

**S.S 685 "DELLE TRE VALLI UMBRE"**  
**TRATTO SPOLETO - ACQUASPARTA**  
**1° stralcio: Madonna di Baiano-Firenzuola**

**PROGETTO ESECUTIVO**

COD. **PG143**

**PROGETTAZIONE: ATI SINTAGMA - GDG - ICARIA**

**IL RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:**

Dott. Ing. Nando Granieri  
 Ordine degli Ingegneri della Prov. di Perugia n° A351

**IL GRUPPO DI PROGETTAZIONE:**

**MANDATARIA:**

**MANDANTI:**



Dott.Ing. N.Granieri  
 Dott.Arch. N.Kamenicky  
 Dott.Ing. V.Truffini  
 Dott.Arch. A.Bracchini  
 Dott.Ing. F.Durastanti  
 Dott.Ing. E.Bartolucci  
 Dott.Geol. G.Cerquiglini  
 Geom. S.Scopetta  
 Dott.Ing. L.Sbrenna  
 Dott.Ing. E.Sellari  
 Dott.Ing. L.Dinelli  
 Dott.Ing. L.Nani  
 Dott.Ing. F.Pambianco  
 Dott. Agr. F.Berti Nulli

Dott. Ing. D.Carlaccini  
 Dott. Ing. S.Sacconi  
 Dott. Ing. C.Consorti  
 Dott. Ing. E.Loffredo  
 Dott. Ing. C.Chierichini

Dott. Ing. V.Rotisciani  
 Dott. Ing. F.Macchioni  
 Geom. C.Vischini  
 Dott. Ing. V.Piunno  
 Dott. Ing. G.Pulli  
 Geom. C.Sugaroni

**IL PROGETTISTA:**

Dott. Ing. Federico Durastanti  
 Ordine degli Ingegneri della Prov. di Terni n° Terni n°A844

**IL GEOLOGO:**

Dott. Geol. Giorgio Cerquiglini  
 Ordine dei Geologi della Regione Umbria n°108

**IL COORDINATORE PER LA SICUREZZA IN FASE DI PROGETTAZIONE:**

Dott. Ing. Filippo Pambianco  
 Ordine degli Ingegneri della Prov. di Perugia n° A1373

**Il Responsabile di Progetto**

Arch. Pianificatore Marco Colazza

**Il Responsabile del Procedimento**

Dott. Ing.  
 Alessandro Micheli



PROTOCOLLO

DATA

**08.VIADOTTI E PONTI**  
**08.01 VIADOTTO MARROGGIA**

**Tabulati di calcolo spalla 2**

CODICE PROGETTO			NOME FILE	REVISIONE	SCALA:
PROGETTO	LIV. PROG.	ANNO	T00VI01STRRE15A		
DTPG143	E	23	CODICE ELAB. T00VI01STRRE15	A	-
A	Emissione		Ago 2023	P.Manni	F.Durastanti N.Granieri
REV.	DESCRIZIONE		DATA	REDATTO	VERIFICATO APPROVATO

**Table: Active Degrees of Freedom**

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UX	UY	UZ	RX	RY	RZ
Yes	Yes	Yes	Yes	Yes	Yes

**Table: Analysis Options, Part 1 of 2**

Table: Analysis Options, Part 1 of 2

Solver	SolverProc	Force32Bit	StiffCase	GeomMod	HingeOpt	NumAThreads	MaxFileSize	NumDThreads
Advanced	Auto	No	None	None	In Elements	0	0	0

**Table: Analysis Options, Part 2 of 2**

Table: Analysis Options, Part 2 of 2

NumRThreads	UseMMFiles	AllowDiffs
0	Program Determined	No

**Table: Area Loads - Surface Pressure**

Table: Area Loads - Surface Pressure

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1440	G2_cantilevers	Top	46	None
F_EL_1015	G2_cantilevers	Top	46	None
F_EL_1123	G2_cantilevers	Top	46	None
F_EL_1224	G2_cantilevers	Top	46	None
F_EL_729	G2_cantilevers	Top	46	None
F_EL_822	G2_cantilevers	Top	46	None
F_EL_915	G2_cantilevers	Top	46	None
F_EL_1430	G2_cantilevers	Top	46	None
F_EL_1304	G2_cantilevers	Top	46	None
F_EL_1435	G2_cantilevers	Top	46	None
F_EL_1353	G2_cantilevers	Top	46	None
F_EL_591	G2_cantilevers	Top	46	None
F_EL_648	G2_cantilevers	Top	46	None
F_EL_1693	QLM1_Base_UDL	Top	9	None
F_EL_1518	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1518	QLM1_Base_UDL	Top	2.5	None
F_EL_1518	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1520	G2_Road_Base	Top	37	None
F_EL_1520	QLM1_Base_UDL	Top	2.5	None
F_EL_1520	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1517	G2_Road_Base	Top	37	None
F_EL_1517	QLM1_Base_UDL	Top	2.5	None
F_EL_1086	G2_Road_Base	Top	37	None
F_EL_1086	QLM1_Base_UDL	Top	2.5	None
F_EL_1086	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1611	G2_Road_Base	Top	37	None
F_EL_1611	QLM1_Base_UDL	Top	2.5	None
F_EL_1611	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1519	G2_Road_Base	Top	37	None
F_EL_1519	QLM1_Base_UDL	Top	2.5	None
F_EL_1519	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1612	G2_Road_Base	Top	37	None
F_EL_1612	QLM1_Base_UDL	Top	2.5	None
F_EL_1612	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1427	G2_Road_Base	Top	37	None
F_EL_1427	QLM1_Base_UDL	Top	2.5	None
F_EL_1427	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1722	G2_Road_Base	Top	37	None
F_EL_1722	QLM1_Base_UDL	Top	2.5	None
F_EL_1722	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1613	G2_Road_Base	Top	37	None
F_EL_1613	QLM1_Base_UDL	Top	2.5	None
F_EL_1613	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1723	G2_Road_Base	Top	37	None
F_EL_1723	QLM1_Base_UDL	Top	2.5	None
F_EL_1723	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1389	G2_Road_Base	Top	37	None
F_EL_1389	QLM1_Base_UDL	Top	2.5	None
F_EL_1425	G2_Road_Base	Top	37	None
F_EL_1425	QLM1_Base_UDL	Top	2.5	None
F_EL_1414	G2_Road_Base	Top	37	None
F_EL_1414	QLM1_Base_UDL	Top	2.5	None
F_EL_1388	G2_Road_Base	Top	37	None
F_EL_1388	QLM1_Base_UDL	Top	2.5	None
F_EL_1395	G2_Road_Base	Top	37	None
F_EL_1395	QLM1_Base_UDL	Top	2.5	None
F_EL_1395	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1618	G2_Road_Base	Top	37	None
F_EL_1618	QLM1_Base_UDL	Top	2.5	None
F_EL_1618	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1555	QLM1_Base_UDL	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1563	QLM1_Base_UDL	Top	9	None
F_EL_1480	QLM1_Base_UDL	Top	9	None
F_EL_1545	QLM1_Base_UDL	Top	9	None
F_EL_1549	QLM1_Base_UDL	Top	9	None
F_EL_1511	QLM1_Base_UDL	Top	9	None
F_EL_1847	G2_Road_Base	Top	37	None
F_EL_1847	QLM1_Base_UDL	Top	9	None
F_EL_1847	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1848	G2_Road_Base	Top	37	None
F_EL_1848	QLM1_Base_UDL	Top	9	None
F_EL_1848	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1848	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1855	G2_Road_Base	Top	37	None
F_EL_1855	QLM1_Base_UDL	Top	9	None
F_EL_1855	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1333	G2_Road_Base	Top	37	None
F_EL_1333	QLM1_Base_UDL	Top	2.5	None
F_EL_1337	G2_Road_Base	Top	37	None
F_EL_1443	G2_cantilevers	Top	46	None
F_EL_1444	G2_cantilevers	Top	46	None
F_EL_1445	G2_cantilevers	Top	46	None
F_EL_1446	G2_cantilevers	Top	46	None
F_EL_1449	G2_cantilevers	Top	46	None
F_EL_1450	G2_cantilevers	Top	46	None
F_EL_1181	G2_Road_Base	Top	37	None
F_EL_1181	QLM1_Base_UDL	Top	2.5	None
F_EL_1257	G2_Road_Base	Top	37	None
F_EL_1257	QLM1_Base_UDL	Top	2.5	None
F_EL_1257	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1258	G2_Road_Base	Top	37	None
F_EL_1258	QLM1_Base_UDL	Top	2.5	None
F_EL_1258	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1453	G2_cantilevers	Top	46	None
F_EL_1454	G2_cantilevers	Top	46	None
F_EL_1455	G2_cantilevers	Top	46	None
F_EL_1187	G2_Road_Base	Top	37	None
F_EL_1187	QLM1_Base_UDL	Top	2.5	None
F_EL_1187	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1163	G2_Road_Base	Top	37	None
F_EL_1163	QLM1_Base_UDL	Top	2.5	None
F_EL_1163	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1209	G2_Road_Base	Top	37	None
F_EL_1209	QLM1_Base_UDL	Top	2.5	None
F_EL_1209	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1094	QLM1_Base_UDL	Top	2.5	None
F_EL_1094	QLM1_Base_AXL_2	Top	21.38	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1094	G2_Road_Base	Top	37	None
F_EL_1003	G2_Road_Base	Top	37	None
F_EL_1003	QLM1_Base_UDL	Top	2.5	None
F_EL_1003	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1060	G2_Road_Base	Top	37	None
F_EL_1060	QLM1_Base_UDL	Top	2.5	None
F_EL_1060	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1059	G2_Road_Base	Top	37	None
F_EL_1059	QLM1_Base_UDL	Top	2.5	None
F_EL_1059	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1068	QLM1_Base_UDL	Top	2.5	None
F_EL_1068	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1068	G2_Road_Base	Top	37	None
F_EL_1396	G2_Road_Base	Top	37	None
F_EL_1396	QLM1_Base_UDL	Top	2.5	None
F_EL_1396	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1526	G2_Road_Base	Top	37	None
F_EL_1526	QLM1_Base_UDL	Top	2.5	None
F_EL_1526	QLM1_Base_AXL_3	Top	21.38	None
F_EL_988	G2_Road_Base	Top	37	None
F_EL_988	QLM1_Base_UDL	Top	2.5	None
F_EL_988	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1262	G2_Road_Base	Top	37	None
F_EL_1262	QLM1_Base_UDL	Top	2.5	None
F_EL_1262	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1399	G2_Road_Base	Top	37	None
F_EL_1399	QLM1_Base_UDL	Top	2.5	None
F_EL_1399	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1530	G2_Road_Base	Top	37	None
F_EL_1530	QLM1_Base_UDL	Top	2.5	None
F_EL_1530	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1531	G2_Road_Base	Top	37	None
F_EL_1531	QLM1_Base_UDL	Top	2.5	None
F_EL_1531	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1400	G2_Road_Base	Top	37	None
F_EL_1400	QLM1_Base_UDL	Top	2.5	None
F_EL_1400	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1401	G2_Road_Base	Top	37	None
F_EL_1401	QLM1_Base_UDL	Top	2.5	None
F_EL_1401	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1137	G2_Road_Base	Top	37	None
F_EL_1137	QLM1_Base_UDL	Top	2.5	None
F_EL_1137	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1138	G2_Road_Base	Top	37	None
F_EL_1138	QLM1_Base_UDL	Top	2.5	None
F_EL_1138	QLM1_Base_AXL_4	Top	21.38	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1139	G2_Road_Base	Top	37	None
F_EL_1139	QLM1_Base_UDL	Top	2.5	None
F_EL_1139	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1263	G2_Road_Base	Top	37	None
F_EL_1263	QLM1_Base_UDL	Top	2.5	None
F_EL_1263	QLM1_Base_AXL_5	Top	21.38	None
F_EL_890	G2_Road_Base	Top	37	None
F_EL_890	QLM1_Base_UDL	Top	2.5	None
F_EL_890	QLM1_Base_AXL_4	Top	21.38	None
F_EL_906	G2_Road_Base	Top	37	None
F_EL_906	QLM1_Base_UDL	Top	2.5	None
F_EL_906	QLM1_Base_AXL_4	Top	21.38	None
F_EL_964	G2_Road_Base	Top	37	None
F_EL_964	QLM1_Base_UDL	Top	2.5	None
F_EL_964	QLM1_Base_AXL_4	Top	21.38	None
F_EL_907	G2_Road_Base	Top	37	None
F_EL_907	QLM1_Base_UDL	Top	2.5	None
F_EL_907	QLM1_Base_AXL_4	Top	21.38	None
F_EL_642	G2_Road_Base	Top	37	None
F_EL_642	QLM1_Base_UDL	Top	2.5	None
F_EL_642	QLM1_Base_AXL_7	Top	21.38	None
F_EL_398	G2_Road_Base	Top	37	None
F_EL_398	QLM1_Base_UDL	Top	2.5	None
F_EL_398	QLM1_Base_AXL_9	Top	21.38	None
F_EL_415	G2_Road_Base	Top	37	None
F_EL_415	QLM1_Base_UDL	Top	2.5	None
F_EL_415	QLM1_Base_AXL_8	Top	21.38	None
F_EL_483	G2_Road_Base	Top	37	None
F_EL_483	QLM1_Base_UDL	Top	2.5	None
F_EL_483	QLM1_Base_AXL_9	Top	21.38	None
F_EL_416	G2_Road_Base	Top	37	None
F_EL_416	QLM1_Base_UDL	Top	2.5	None
F_EL_416	QLM1_Base_AXL_9	Top	21.38	None
F_EL_306	G2_Road_Base	Top	37	None
F_EL_306	QLM1_Base_UDL	Top	2.5	None
F_EL_288	G2_Road_Base	Top	37	None
F_EL_288	QLM1_Base_UDL	Top	2.5	None
F_EL_288	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_307	G2_Road_Base	Top	37	None
F_EL_307	QLM1_Base_UDL	Top	2.5	None
F_EL_307	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_340	G2_Road_Base	Top	37	None
F_EL_340	QLM1_Base_UDL	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_340	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_213	G2_Road_Base	Top	37	None
F_EL_213	QLM1_Base_UDL	Top	2.5	None
F_EL_213	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_195	G2_Road_Base	Top	37	None
F_EL_195	QLM1_Base_UDL	Top	2.5	None
F_EL_195	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_214	G2_Road_Base	Top	37	None
F_EL_214	QLM1_Base_UDL	Top	2.5	None
F_EL_214	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_227	G2_Road_Base	Top	37	None
F_EL_227	QLM1_Base_UDL	Top	2.5	None
F_EL_227	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_816	G2_Road_Base	Top	37	None
F_EL_816	QLM1_Base_UDL	Top	2.5	None
F_EL_816	QLM1_Base_AXL_8	Top	21.38	None
F_EL_582	G2_Road_Base	Top	37	None
F_EL_582	QLM1_Base_UDL	Top	2.5	None
F_EL_582	QLM1_Base_AXL_8	Top	21.38	None
F_EL_494	G2_Road_Base	Top	37	None
F_EL_494	QLM1_Base_UDL	Top	2.5	None
F_EL_494	QLM1_Base_AXL_8	Top	21.38	None
F_EL_552	G2_Road_Base	Top	37	None
F_EL_552	QLM1_Base_UDL	Top	2.5	None
F_EL_552	QLM1_Base_AXL_8	Top	21.38	None
F_EL_583	G2_Road_Base	Top	37	None
F_EL_583	QLM1_Base_UDL	Top	2.5	None
F_EL_583	QLM1_Base_AXL_8	Top	21.38	None
F_EL_942	G2_Road_Base	Top	37	None
F_EL_942	QLM1_Base_UDL	Top	2.5	None
F_EL_942	QLM1_Base_AXL_7	Top	21.38	None
F_EL_943	G2_Road_Base	Top	37	None
F_EL_943	QLM1_Base_UDL	Top	2.5	None
F_EL_943	QLM1_Base_AXL_8	Top	21.38	None
F_EL_944	G2_Road_Base	Top	37	None
F_EL_944	QLM1_Base_UDL	Top	2.5	None
F_EL_944	QLM1_Base_AXL_8	Top	21.38	None
F_EL_945	G2_Road_Base	Top	37	None
F_EL_945	QLM1_Base_UDL	Top	2.5	None
F_EL_945	QLM1_Base_AXL_8	Top	21.38	None
F_EL_852	G2_Road_Base	Top	37	None
F_EL_852	QLM1_Base_UDL	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_852	QLM1_Base_AXL_8	Top	21.38	None
F_EL_701	G2_Road_Base	Top	37	None
F_EL_701	QLM1_Base_UDL	Top	2.5	None
F_EL_701	QLM1_Base_AXL_8	Top	21.38	None
F_EL_700	G2_Road_Base	Top	37	None
F_EL_700	QLM1_Base_UDL	Top	2.5	None
F_EL_700	QLM1_Base_AXL_8	Top	21.38	None
F_EL_851	G2_Road_Base	Top	37	None
F_EL_851	QLM1_Base_UDL	Top	2.5	None
F_EL_851	QLM1_Base_AXL_8	Top	21.38	None
F_EL_848	G2_Road_Base	Top	37	None
F_EL_848	QLM1_Base_UDL	Top	2.5	None
F_EL_848	QLM1_Base_AXL_7	Top	21.38	None
F_EL_940	G2_Road_Base	Top	37	None
F_EL_940	QLM1_Base_UDL	Top	2.5	None
F_EL_940	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1463	G2_Road_Base	Top	37	None
F_EL_1463	QLM1_Base_UDL	Top	2.5	None
F_EL_1463	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1457	G2_Road_Base	Top	37	None
F_EL_1457	QLM1_Base_UDL	Top	2.5	None
F_EL_1457	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1456	G2_Road_Base	Top	37	None
F_EL_1456	QLM1_Base_UDL	Top	2.5	None
F_EL_1456	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1182	G2_Road_Base	Top	37	None
F_EL_1182	QLM1_Base_UDL	Top	2.5	None
F_EL_1182	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1182	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1204	G2_Road_Base	Top	37	None
F_EL_1204	QLM1_Base_UDL	Top	2.5	None
F_EL_1204	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1249	G2_Road_Base	Top	37	None
F_EL_1249	QLM1_Base_UDL	Top	2.5	None
F_EL_1249	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1205	QLM1_Base_UDL	Top	2.5	None
F_EL_1205	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1205	G2_Road_Base	Top	37	None
F_EL_1190	G2_Road_Base	Top	37	None
F_EL_1190	QLM1_Base_UDL	Top	2.5	None
F_EL_1190	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1090	G2_Road_Base	Top	37	None
F_EL_1090	QLM1_Base_UDL	Top	2.5	None
F_EL_1090	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1532	G2_Road_Base	Top	37	None
F_EL_1532	QLM1_Base_UDL	Top	2.5	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1532	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1078	G2_Road_Base	Top	37	None
F_EL_1078	QLM1_Base_UDL	Top	2.5	None
F_EL_1078	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1091	G2_Road_Base	Top	37	None
F_EL_1091	QLM1_Base_UDL	Top	2.5	None
F_EL_1091	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1108	G2_Road_Base	Top	37	None
F_EL_1108	QLM1_Base_UDL	Top	2.5	None
F_EL_1108	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1732	G2_Road_Base	Top	37	None
F_EL_1732	QLM1_Base_UDL	Top	2.5	None
F_EL_1732	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1733	G2_Road_Base	Top	37	None
F_EL_1733	QLM1_Base_UDL	Top	9	None
F_EL_1733	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1734	G2_Road_Base	Top	37	None
F_EL_1734	QLM1_Base_UDL	Top	9	None
F_EL_1734	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1624	G2_Road_Base	Top	37	None
F_EL_1624	QLM1_Base_UDL	Top	2.5	None
F_EL_1624	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1623	G2_Road_Base	Top	37	None
F_EL_1623	QLM1_Base_UDL	Top	2.5	None
F_EL_1623	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1619	G2_Road_Base	Top	37	None
F_EL_1619	QLM1_Base_UDL	Top	2.5	None
F_EL_1619	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1729	G2_Road_Base	Top	37	None
F_EL_1729	QLM1_Base_UDL	Top	2.5	None
F_EL_1729	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1535	G2_Road_Base	Top	37	None
F_EL_1535	QLM1_Base_UDL	Top	2.5	None
F_EL_1535	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1405	G2_Road_Base	Top	37	None
F_EL_1405	QLM1_Base_UDL	Top	2.5	None
F_EL_1405	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1267	G2_Road_Base	Top	37	None
F_EL_1267	QLM1_Base_UDL	Top	2.5	None
F_EL_1267	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1142	G2_Road_Base	Top	37	None
F_EL_1142	QLM1_Base_UDL	Top	2.5	None
F_EL_1142	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1145	G2_Road_Base	Top	37	None
F_EL_1145	QLM1_Base_UDL	Top	2.5	None
F_EL_1145	QLM1_Base_AXL_6	Top	21.38	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1269	G2_Road_Base	Top	37	None
F_EL_1269	QLM1_Base_UDL	Top	2.5	None
F_EL_1269	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1272	G2_Road_Base	Top	37	None
F_EL_1272	QLM1_Base_UDL	Top	9	None
F_EL_1272	QLM1_Base_AXL_7	Top	21.38	None
F_EL_868	G2_Road_Base	Top	37	None
F_EL_868	QLM1_Base_UDL	Top	2.5	None
F_EL_868	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1147	G2_Road_Base	Top	37	None
F_EL_1147	QLM1_Base_UDL	Top	2.5	None
F_EL_1147	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1148	G2_Road_Base	Top	37	None
F_EL_1148	QLM1_Base_UDL	Top	2.5	None
F_EL_1148	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1149	G2_Road_Base	Top	37	None
F_EL_1149	QLM1_Base_UDL	Top	9	None
F_EL_1149	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1149	QLM1_Base_AXL_8	Top	21.38	None
F_EL_1273	G2_Road_Base	Top	37	None
F_EL_1273	QLM1_Base_UDL	Top	9	None
F_EL_1273	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1411	G2_Road_Base	Top	37	None
F_EL_1411	QLM1_Base_UDL	Top	9	None
F_EL_1411	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1408	G2_Road_Base	Top	37	None
F_EL_1408	QLM1_Base_UDL	Top	9	None
F_EL_1408	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1040	G2_Road_Base	Top	37	None
F_EL_1040	QLM1_Base_UDL	Top	2.5	None
F_EL_1040	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1040	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1043	G2_Road_Base	Top	37	None
F_EL_1043	QLM1_Base_UDL	Top	2.5	None
F_EL_1043	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1044	G2_Road_Base	Top	37	None
F_EL_1044	QLM1_Base_UDL	Top	2.5	None
F_EL_1044	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1038	G2_Road_Base	Top	37	None
F_EL_1038	QLM1_Base_UDL	Top	2.5	None
F_EL_1038	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1034	G2_Road_Base	Top	37	None
F_EL_1034	QLM1_Base_UDL	Top	2.5	None
F_EL_1034	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1045	G2_Road_Base	Top	37	None
F_EL_1045	QLM1_Base_UDL	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1045	QLM1_Base_AXL_8	Top	21.38	None
F_EL_1150	G2_Road_Base	Top	37	None
F_EL_1150	QLM1_Base_UDL	Top	9	None
F_EL_1150	QLM1_Base_AXL_8	Top	21.38	None
F_EL_1058	G2_Road_Base	Top	37	None
F_EL_1058	QLM1_Base_UDL	Top	9	None
F_EL_1058	QLM1_Base_AXL_9	Top	21.38	None
F_EL_947	G2_Road_Base	Top	37	None
F_EL_947	QLM1_Base_UDL	Top	9	None
F_EL_947	QLM1_Base_AXL_9	Top	21.38	None
F_EL_723	G2_Road_Base	Top	37	None
F_EL_723	QLM1_Base_UDL	Top	2.5	None
F_EL_723	QLM1_Base_AXL_8	Top	21.38	None
F_EL_776	G2_Road_Base	Top	37	None
F_EL_776	QLM1_Base_UDL	Top	2.5	None
F_EL_776	QLM1_Base_AXL_8	Top	21.38	None
F_EL_797	G2_Road_Base	Top	37	None
F_EL_797	QLM1_Base_UDL	Top	2.5	None
F_EL_797	QLM1_Base_AXL_8	Top	21.38	None
F_EL_777	G2_Road_Base	Top	37	None
F_EL_777	QLM1_Base_UDL	Top	2.5	None
F_EL_777	QLM1_Base_AXL_8	Top	21.38	None
F_EL_640	G2_Road_Base	Top	37	None
F_EL_640	QLM1_Base_UDL	Top	2.5	None
F_EL_640	QLM1_Base_AXL_8	Top	21.38	None
F_EL_548	G2_Road_Base	Top	37	None
F_EL_548	QLM1_Base_UDL	Top	2.5	None
F_EL_548	QLM1_Base_AXL_9	Top	21.38	None
F_EL_492	G2_Road_Base	Top	37	None
F_EL_492	QLM1_Base_UDL	Top	2.5	None
F_EL_492	QLM1_Base_AXL_9	Top	21.38	None
F_EL_579	G2_Road_Base	Top	37	None
F_EL_579	QLM1_Base_UDL	Top	2.5	None
F_EL_579	QLM1_Base_AXL_9	Top	21.38	None
F_EL_493	G2_Road_Base	Top	37	None
F_EL_493	QLM1_Base_UDL	Top	2.5	None
F_EL_493	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_549	G2_Road_Base	Top	37	None
F_EL_549	QLM1_Base_UDL	Top	2.5	None
F_EL_549	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_580	G2_Road_Base	Top	37	None
F_EL_580	QLM1_Base_UDL	Top	2.5	None
F_EL_580	QLM1_Base_AXL_1 0	Top	21.38	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_855	G2_Road_Base	Top	37	None
F_EL_855	QLM1_Base_UDL	Top	9	None
F_EL_855	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_948	G2_Road_Base	Top	37	None
F_EL_948	QLM1_Base_UDL	Top	9	None
F_EL_948	QLM1_Base_AXL_9	Top	21.38	None
F_EL_949	G2_Road_Base	Top	37	None
F_EL_949	QLM1_Base_UDL	Top	9	None
F_EL_949	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_856	G2_Road_Base	Top	37	None
F_EL_856	QLM1_Base_UDL	Top	9	None
F_EL_856	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_857	G2_Road_Base	Top	37	None
F_EL_857	QLM1_Base_UDL	Top	9	None
F_EL_857	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_707	G2_Road_Base	Top	37	None
F_EL_707	QLM1_Base_UDL	Top	9	None
F_EL_707	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_706	G2_Road_Base	Top	37	None
F_EL_706	QLM1_Base_UDL	Top	2.5	None
F_EL_706	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_705	G2_Road_Base	Top	37	None
F_EL_705	QLM1_Base_UDL	Top	2.5	None
F_EL_705	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_704	G2_Road_Base	Top	37	None
F_EL_704	QLM1_Base_UDL	Top	2.5	None
F_EL_704	QLM1_Base_AXL_9	Top	21.38	None
F_EL_562	G2_Road_Base	Top	37	None
F_EL_562	QLM1_Base_UDL	Top	2.5	None
F_EL_562	QLM1_Base_AXL_9	Top	21.38	None
F_EL_565	G2_Road_Base	Top	37	None
F_EL_565	QLM1_Base_UDL	Top	2.5	None
F_EL_565	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_566	G2_Road_Base	Top	37	None
F_EL_566	QLM1_Base_UDL	Top	2.5	None
F_EL_566	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_567	G2_Road_Base	Top	37	None
F_EL_567	QLM1_Base_UDL	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_567	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_568	G2_Road_Base	Top	37	None
F_EL_568	QLM1_Base_UDL	Top	2.5	None
F_EL_568	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_425	G2_Road_Base	Top	37	None
F_EL_425	QLM1_Base_UDL	Top	9	None
F_EL_425	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_396	G2_Road_Base	Top	37	None
F_EL_396	QLM1_Base_UDL	Top	2.5	None
F_EL_396	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_396	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_413	G2_Road_Base	Top	37	None
F_EL_413	QLM1_Base_UDL	Top	2.5	None
F_EL_413	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_481	G2_Road_Base	Top	37	None
F_EL_481	QLM1_Base_UDL	Top	2.5	None
F_EL_481	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_412	G2_Road_Base	Top	37	None
F_EL_412	QLM1_Base_UDL	Top	2.5	None
F_EL_412	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_300	G2_Road_Base	Top	37	None
F_EL_300	QLM1_Base_UDL	Top	2.5	None
F_EL_300	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_210	G2_Road_Base	Top	37	None
F_EL_210	QLM1_Base_UDL	Top	2.5	None
F_EL_210	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_192	G2_Road_Base	Top	37	None
F_EL_192	QLM1_Base_UDL	Top	2.5	None
F_EL_192	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_211	G2_Road_Base	Top	37	None
F_EL_211	QLM1_Base_UDL	Top	9	None
F_EL_211	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_222	G2_Road_Base	Top	37	None
F_EL_222	QLM1_Base_UDL	Top	9	None
F_EL_222	QLM1_Base_AXL_1 2	Top	21.38	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_570	G2_Road_Base	Top	37	None
F_EL_570	QLM1_Base_UDL	Top	9	None
F_EL_570	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_1628	G2_Road_Base	Top	37	None
F_EL_1628	QLM1_Base_UDL	Top	9	None
F_EL_1628	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1538	G2_Road_Base	Top	37	None
F_EL_1538	QLM1_Base_UDL	Top	9	None
F_EL_1538	QLM1_Base_AXL_6	Top	21.38	None
F_EL_421	G2_Road_Base	Top	37	None
F_EL_421	QLM1_Base_UDL	Top	2.5	None
F_EL_421	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_422	G2_Road_Base	Top	37	None
F_EL_422	QLM1_Base_UDL	Top	2.5	None
F_EL_422	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_1415	G2_Road_Base	Top	37	None
F_EL_1415	QLM1_Base_UDL	Top	9	None
F_EL_1423	QLM1_Base_UDL	Top	9	None
F_EL_1461	QLM1_Base_UDL	Top	9	None
F_EL_1336	QLM1_Base_UDL	Top	9	None
F_EL_1346	QLM1_Base_UDL	Top	9	None
F_EL_1278	G2_Road_Base	Top	37	None
F_EL_1278	QLM1_Base_UDL	Top	9	None
F_EL_1278	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1314	QLM1_Base_UDL	Top	9	None
F_EL_1750	QLM1_Base_UDL	Top	9	None
F_EL_1708	G2_Road_Base	Top	37	None
F_EL_1708	QLM1_Base_UDL	Top	9	None
F_EL_1708	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1170	G2_Road_Base	Top	37	None
F_EL_1170	QLM1_Base_UDL	Top	2.5	None
F_EL_1066	G2_Road_Base	Top	37	None
F_EL_1066	QLM1_Base_UDL	Top	2.5	None
F_EL_419	G2_Road_Base	Top	37	None
F_EL_419	QLM1_Base_UDL	Top	2.5	None
F_EL_419	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_420	G2_Road_Base	Top	37	None
F_EL_420	QLM1_Base_UDL	Top	2.5	None
F_EL_420	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_980	G2_Road_Base	Top	37	None
F_EL_980	QLM1_Base_UDL	Top	2.5	None
F_EL_761	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_761	QLM1_Base_UDL	Top	2.5	None
F_EL_761	QLM1_Base_AXL_5	Top	21.38	None
F_EL_767	G2_Road_Base	Top	37	None
F_EL_767	QLM1_Base_UDL	Top	2.5	None
F_EL_767	QLM1_Base_AXL_5	Top	21.38	None
F_EL_781	G2_Road_Base	Top	37	None
F_EL_781	QLM1_Base_UDL	Top	2.5	None
F_EL_781	QLM1_Base_AXL_4	Top	21.38	None
F_EL_937	G2_Road_Base	Top	37	None
F_EL_937	QLM1_Base_UDL	Top	2.5	None
F_EL_937	QLM1_Base_AXL_6	Top	21.38	None
F_EL_581	G2_Road_Base	Top	37	None
F_EL_581	QLM1_Base_UDL	Top	2.5	None
F_EL_880	G2_Road_Base	Top	37	None
F_EL_880	QLM1_Base_UDL	Top	2.5	None
F_EL_770	G2_Road_Base	Top	37	None
F_EL_770	QLM1_Base_UDL	Top	2.5	None
F_EL_770	QLM1_Base_AXL_7	Top	21.38	None
F_EL_560	G2_Road_Base	Top	37	None
F_EL_560	QLM1_Base_UDL	Top	2.5	None
F_EL_585	G2_Road_Base	Top	37	None
F_EL_585	QLM1_Base_UDL	Top	2.5	None
F_EL_585	QLM1_Base_AXL_8	Top	21.38	None
F_EL_699	G2_Road_Base	Top	37	None
F_EL_699	QLM1_Base_UDL	Top	2.5	None
F_EL_699	QLM1_Base_AXL_8	Top	21.38	None
F_EL_627	G2_Road_Base	Top	37	None
F_EL_627	QLM1_Base_UDL	Top	2.5	None
F_EL_627	QLM1_Base_AXL_8	Top	21.38	None
F_EL_228	G2_Road_Base	Top	37	None
F_EL_228	QLM1_Base_UDL	Top	2.5	None
F_EL_228	QLM1_Base_AXL_9	Top	21.38	None
F_EL_295	G2_Road_Base	Top	37	None
F_EL_295	QLM1_Base_UDL	Top	2.5	None
F_EL_295	QLM1_Base_AXL_8	Top	21.38	None
F_EL_295	QLM1_Base_AXL_9	Top	21.38	None
F_EL_299	G2_Road_Base	Top	37	None
F_EL_299	QLM1_Base_UDL	Top	2.5	None
F_EL_299	QLM1_Base_AXL_8	Top	21.38	None
F_EL_332	G2_Road_Base	Top	37	None
F_EL_332	QLM1_Base_UDL	Top	2.5	None
F_EL_332	QLM1_Base_AXL_8	Top	21.38	None
F_EL_475	G2_Road_Base	Top	37	None
F_EL_475	QLM1_Base_UDL	Top	2.5	None
F_EL_475	QLM1_Base_AXL_9	Top	21.38	None
F_EL_216	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_216	QLM1_Base_UDL	Top	9	None
F_EL_216	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_403	G2_Road_Base	Top	37	None
F_EL_403	QLM1_Base_UDL	Top	9	None
F_EL_403	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_428	QLM1_Base_UDL	Top	9	None
F_EL_287	QLM1_Base_UDL	Top	9	None
F_EL_430	QLM1_Base_UDL	Top	9	None
F_EL_690	G2_Road_Base	Top	37	None
F_EL_690	QLM1_Base_UDL	Top	9	None
F_EL_690	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_480	QLM1_Base_UDL	Top	9	None
F_EL_491	QLM1_Base_UDL	Top	9	None
F_EL_1166	QLM1_Base_UDL	Top	9	None
F_EL_230	QLM1_Base_UDL	Top	9	None
F_EL_283	QLM1_Base_UDL	Top	9	None
F_EL_289	QLM1_Base_UDL	Top	9	None
F_EL_1075	QLM1_Base_UDL	Top	9	None
F_EL_1476	G2_Road_Base	Top	37	None
F_EL_1476	QLM1_Base_UDL	Top	9	None
F_EL_1476	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1067	QLM1_Base_UDL	Top	9	None
F_EL_1413	G2_Road_Base	Top	37	None
F_EL_1413	QLM1_Base_UDL	Top	9	None
F_EL_1413	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1274	G2_Road_Base	Top	37	None
F_EL_1274	QLM1_Base_UDL	Top	9	None
F_EL_1274	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1006	QLM1_Base_UDL	Top	9	None
F_EL_1064	QLM1_Base_UDL	Top	9	None
F_EL_1061	QLM1_Base_UDL	Top	9	None
F_EL_1250	G2_Road_Base	Top	37	None
F_EL_1250	QLM1_Base_UDL	Top	9	None
F_EL_1250	QLM1_Base_AXL_8	Top	21.38	None
F_EL_1002	G2_Road_Base	Top	37	None
F_EL_1002	QLM1_Base_UDL	Top	9	None
F_EL_1002	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1005	QLM1_Base_UDL	Top	9	None
F_EL_986	G2_Road_Base	Top	37	None
F_EL_986	QLM1_Base_UDL	Top	9	None
F_EL_986	QLM1_Base_AXL_7	Top	21.38	None
F_EL_990	QLM1_Base_UDL	Top	9	None
F_EL_999	QLM1_Base_UDL	Top	9	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_982	QLM1_Base_UDL	Top	9	None
F_EL_973	QLM1_Base_UDL	Top	9	None
F_EL_962	QLM1_Base_UDL	Top	9	None
F_EL_963	QLM1_Base_UDL	Top	9	None
F_EL_1441	G2_cantilevers	Top	46	None
F_EL_1442	G2_cantilevers	Top	46	None
F_EL_902	QLM1_Base_UDL	Top	9	None
F_EL_957	QLM1_Base_UDL	Top	9	None
F_EL_897	QLM1_Base_UDL	Top	9	None
F_EL_888	G2_Road_Base	Top	37	None
F_EL_888	QLM1_Base_UDL	Top	9	None
F_EL_888	QLM1_Base_AXL_8	Top	21.38	None
F_EL_892	G2_Road_Base	Top	37	None
F_EL_892	QLM1_Base_UDL	Top	9	None
F_EL_892	QLM1_Base_AXL_8	Top	21.38	None
F_EL_1151	G2_Road_Base	Top	37	None
F_EL_1151	QLM1_Base_UDL	Top	9	None
F_EL_1151	QLM1_Base_AXL_8	Top	21.38	None
F_EL_876	QLM1_Base_UDL	Top	9	None
F_EL_886	QLM1_Base_UDL	Top	9	None
F_EL_886	QLM1_Base_AXL_8	Top	21.38	None
F_EL_889	QLM1_Base_UDL	Top	9	None
F_EL_872	QLM1_Base_UDL	Top	9	None
F_EL_1115	G2_Road_Base	Top	37	None
F_EL_1115	QLM1_Base_UDL	Top	9	None
F_EL_1115	QLM1_Base_AXL_8	Top	21.38	None
F_EL_1115	QLM1_Base_AXL_9	Top	21.38	None
F_EL_810	G2_Road_Base	Top	37	None
F_EL_810	QLM1_Base_UDL	Top	9	None
F_EL_810	QLM1_Base_AXL_9	Top	21.38	None
F_EL_863	QLM1_Base_UDL	Top	9	None
F_EL_811	QLM1_Base_UDL	Top	9	None
F_EL_1008	G2_Road_Base	Top	37	None
F_EL_1008	QLM1_Base_UDL	Top	9	None
F_EL_1008	QLM1_Base_AXL_9	Top	21.38	None
F_EL_799	QLM1_Base_UDL	Top	9	None
F_EL_798	QLM1_Base_UDL	Top	9	None
F_EL_785	QLM1_Base_UDL	Top	9	None
F_EL_772	QLM1_Base_UDL	Top	9	None
F_EL_790	QLM1_Base_UDL	Top	9	None
F_EL_771	QLM1_Base_UDL	Top	9	None
F_EL_1000	G2_Road_Base	Top	37	None
F_EL_1000	QLM1_Base_UDL	Top	9	None
F_EL_1000	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_709	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_709	QLM1_Base_UDL	Top	9	None
F_EL_709	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_586	G2_Road_Base	Top	37	None
F_EL_586	QLM1_Base_UDL	Top	9	None
F_EL_586	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_898	G2_Road_Base	Top	37	None
F_EL_898	QLM1_Base_UDL	Top	9	None
F_EL_898	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_684	QLM1_Base_UDL	Top	9	None
F_EL_636	QLM1_Base_UDL	Top	9	None
F_EL_637	QLM1_Base_UDL	Top	9	None
F_EL_683	QLM1_Base_UDL	Top	9	None
F_EL_686	QLM1_Base_UDL	Top	9	None
F_EL_710	QLM1_Base_UDL	Top	9	None
F_EL_725	QLM1_Base_UDL	Top	9	None
F_EL_1046	G2_Road_Base	Top	37	None
F_EL_1046	QLM1_Base_UDL	Top	9	None
F_EL_1046	QLM1_Base_AXL_8	Top	21.38	None
F_EL_1047	G2_Road_Base	Top	37	None
F_EL_1047	QLM1_Base_UDL	Top	9	None
F_EL_1047	QLM1_Base_AXL_9	Top	21.38	None
F_EL_692	G2_Road_Base	Top	37	None
F_EL_692	QLM1_Base_UDL	Top	2.5	None
F_EL_692	QLM1_Base_AXL_9	Top	21.38	None
F_EL_692	QLM1_Base_AXL_8	Top	21.38	None
F_EL_628	G2_Road_Base	Top	37	None
F_EL_628	QLM1_Base_UDL	Top	9	None
F_EL_628	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_638	G2_Road_Base	Top	37	None
F_EL_638	QLM1_Base_UDL	Top	9	None
F_EL_638	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_681	G2_Road_Base	Top	37	None
F_EL_681	QLM1_Base_UDL	Top	9	None
F_EL_681	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_587	QLM1_Base_UDL	Top	9	None
F_EL_631	QLM1_Base_UDL	Top	9	None
F_EL_1447	G2_cantilevers	Top	46	None
F_EL_1448	G2_cantilevers	Top	46	None
F_EL_1451	G2_cantilevers	Top	46	None
F_EL_1452	G2_cantilevers	Top	46	None
F_EL_395	QLM1_Base_UDL	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_308	QLM1_Base_UDL	Top	9	None
F_EL_339	QLM1_Base_UDL	Top	9	None
F_EL_290	QLM1_Base_UDL	Top	9	None
F_EL_311	QLM1_Base_UDL	Top	9	None
F_EL_389	G2_Road_Base	Top	37	None
F_EL_389	QLM1_Base_UDL	Top	9	None
F_EL_389	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_404	QLM1_Base_UDL	Top	9	None
F_EL_391	QLM1_Base_UDL	Top	9	None
F_EL_1438	G2_cantilevers	Top	46	None
F_EL_1439	G2_cantilevers	Top	46	None
F_EL_1436	G2_cantilevers	Top	46	None
F_EL_1437	G2_cantilevers	Top	46	None
F_EL_1013	G2_cantilevers	Top	46	None
F_EL_1014	G2_cantilevers	Top	46	None
F_EL_1121	G2_cantilevers	Top	46	None
F_EL_1122	G2_cantilevers	Top	46	None
F_EL_1222	G2_cantilevers	Top	46	None
F_EL_1223	G2_cantilevers	Top	46	None
F_EL_727	G2_cantilevers	Top	46	None
F_EL_728	G2_cantilevers	Top	46	None
F_EL_820	G2_cantilevers	Top	46	None
F_EL_821	G2_cantilevers	Top	46	None
F_EL_913	G2_cantilevers	Top	46	None
F_EL_914	G2_cantilevers	Top	46	None
F_EL_1302	G2_cantilevers	Top	46	None
F_EL_1303	G2_cantilevers	Top	46	None
F_EL_1428	G2_cantilevers	Top	46	None
F_EL_1429	G2_cantilevers	Top	46	None
F_EL_1433	G2_cantilevers	Top	46	None
F_EL_1434	G2_cantilevers	Top	46	None
F_EL_1431	G2_cantilevers	Top	46	None
F_EL_1432	G2_cantilevers	Top	46	None
F_EL_1351	G2_cantilevers	Top	46	None
F_EL_1352	G2_cantilevers	Top	46	None
F_EL_646	G2_cantilevers	Top	46	None
F_EL_647	G2_cantilevers	Top	46	None
F_EL_589	G2_cantilevers	Top	46	None
F_EL_590	G2_cantilevers	Top	46	None
F_EL_946	G2_Road_Base	Top	37	None
F_EL_946	QLM1_Base_UDL	Top	2.5	None
F_EL_946	QLM1_Base_AXL_9	Top	21.38	None
F_EL_629	G2_Road_Base	Top	37	None
F_EL_629	QLM1_Base_UDL	Top	2.5	None
F_EL_629	QLM1_Base_AXL_9	Top	21.38	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_641	G2_Road_Base	Top	37	None
F_EL_641	QLM1_Base_UDL	Top	2.5	None
F_EL_641	QLM1_Base_AXL_9	Top	21.38	None
F_EL_853	G2_Road_Base	Top	37	None
F_EL_853	QLM1_Base_UDL	Top	2.5	None
F_EL_853	QLM1_Base_AXL_9	Top	21.38	None
F_EL_854	G2_Road_Base	Top	37	None
F_EL_854	QLM1_Base_UDL	Top	2.5	None
F_EL_854	QLM1_Base_AXL_9	Top	21.38	None
F_EL_702	G2_Road_Base	Top	37	None
F_EL_702	QLM1_Base_UDL	Top	2.5	None
F_EL_702	QLM1_Base_AXL_9	Top	21.38	None
F_EL_703	G2_Road_Base	Top	37	None
F_EL_703	QLM1_Base_UDL	Top	2.5	None
F_EL_703	QLM1_Base_AXL_9	Top	21.38	None
F_EL_563	G2_Road_Base	Top	37	None
F_EL_563	QLM1_Base_UDL	Top	2.5	None
F_EL_563	QLM1_Base_AXL_9	Top	21.38	None
F_EL_564	G2_Road_Base	Top	37	None
F_EL_564	QLM1_Base_UDL	Top	2.5	None
F_EL_564	QLM1_Base_AXL_9	Top	21.38	None
F_EL_417	G2_Road_Base	Top	37	None
F_EL_417	QLM1_Base_UDL	Top	2.5	None
F_EL_417	QLM1_Base_AXL_9	Top	21.38	None
F_EL_418	G2_Road_Base	Top	37	None
F_EL_418	QLM1_Base_UDL	Top	2.5	None
F_EL_418	QLM1_Base_AXL_9	Top	21.38	None
F_EL_184	G2_Road_Base	Top	37	None
F_EL_184	QLM1_Base_UDL	Top	2.5	None
F_EL_184	QLM1_Base_AXL_9	Top	21.38	None
F_EL_165	G2_Road_Base	Top	37	None
F_EL_165	QLM1_Base_UDL	Top	2.5	None
F_EL_165	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_327	G2_Road_Base	Top	37	None
F_EL_327	QLM1_Base_UDL	Top	2.5	None
F_EL_327	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_314	G2_Road_Base	Top	37	None
F_EL_314	QLM1_Base_UDL	Top	2.5	None
F_EL_314	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_239	G2_Road_Base	Top	37	None
F_EL_239	QLM1_Base_UDL	Top	2.5	None
F_EL_239	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_198	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_198	QLM1_Base_UDL	Top	2.5	None
F_EL_198	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_231	G2_Road_Base	Top	37	None
F_EL_231	QLM1_Base_UDL	Top	2.5	None
F_EL_231	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_315	G2_Road_Base	Top	37	None
F_EL_315	QLM1_Base_UDL	Top	2.5	None
F_EL_315	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_143	G2_Road_Base	Top	37	None
F_EL_143	QLM1_Base_UDL	Top	2.5	None
F_EL_143	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_316	G2_Road_Base	Top	37	None
F_EL_316	QLM1_Base_UDL	Top	2.5	None
F_EL_316	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_232	G2_Road_Base	Top	37	None
F_EL_232	QLM1_Base_UDL	Top	2.5	None
F_EL_232	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_200	G2_Road_Base	Top	37	None
F_EL_200	QLM1_Base_UDL	Top	2.5	None
F_EL_200	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_177	G2_Road_Base	Top	37	None
F_EL_177	QLM1_Base_UDL	Top	2.5	None
F_EL_177	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_133	G2_Road_Base	Top	37	None
F_EL_133	QLM1_Base_UDL	Top	2.5	None
F_EL_133	QLM1_Base_AXL_1 0	Top	21.38	None
F_EL_109	G2_Road_Base	Top	37	None
F_EL_109	QLM1_Base_UDL	Top	2.5	None
F_EL_109	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_317	G2_Road_Base	Top	37	None
F_EL_317	QLM1_Base_UDL	Top	2.5	None
F_EL_317	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_233	G2_Road_Base	Top	37	None
F_EL_233	QLM1_Base_UDL	Top	2.5	None
F_EL_233	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_201	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_201	QLM1_Base_UDL	Top	2.5	None
F_EL_201	QLM1_Base_AXL_1	Top	21.38	None
F_EL_172	G2_Road_Base	Top	37	None
F_EL_172	QLM1_Base_UDL	Top	2.5	None
F_EL_172	QLM1_Base_AXL_1	Top	21.38	None
F_EL_149	G2_Road_Base	Top	37	None
F_EL_149	QLM1_Base_UDL	Top	2.5	None
F_EL_149	QLM1_Base_AXL_1	Top	21.38	None
F_EL_318	G2_Road_Base	Top	37	None
F_EL_318	QLM1_Base_UDL	Top	2.5	None
F_EL_318	QLM1_Base_AXL_1	Top	21.38	None
F_EL_202	G2_Road_Base	Top	37	None
F_EL_202	QLM1_Base_UDL	Top	2.5	None
F_EL_202	QLM1_Base_AXL_1	Top	21.38	None
F_EL_173	G2_Road_Base	Top	37	None
F_EL_173	QLM1_Base_UDL	Top	2.5	None
F_EL_173	QLM1_Base_AXL_1	Top	21.38	None
F_EL_150	G2_Road_Base	Top	37	None
F_EL_150	QLM1_Base_UDL	Top	2.5	None
F_EL_150	QLM1_Base_AXL_1	Top	21.38	None
F_EL_155	G2_Road_Base	Top	37	None
F_EL_155	QLM1_Base_UDL	Top	2.5	None
F_EL_155	QLM1_Base_AXL_1	Top	21.38	None
F_EL_159	G2_Road_Base	Top	37	None
F_EL_159	QLM1_Base_UDL	Top	2.5	None
F_EL_159	QLM1_Base_AXL_1	Top	21.38	None
F_EL_160	G2_Road_Base	Top	37	None
F_EL_160	QLM1_Base_UDL	Top	2.5	None
F_EL_160	QLM1_Base_AXL_1	Top	21.38	None
F_EL_168	G2_Road_Base	Top	37	None
F_EL_168	QLM1_Base_UDL	Top	2.5	None
F_EL_168	QLM1_Base_AXL_1	Top	21.38	None
F_EL_153	G2_Road_Base	Top	37	None
F_EL_153	QLM1_Base_UDL	Top	2.5	None
F_EL_153	QLM1_Base_AXL_1	Top	21.38	None
F_EL_175	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_175	QLM1_Base_UDL	Top	2.5	None
F_EL_175	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_205	G2_Road_Base	Top	37	None
F_EL_205	QLM1_Base_UDL	Top	2.5	None
F_EL_205	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_236	G2_Road_Base	Top	37	None
F_EL_236	QLM1_Base_UDL	Top	2.5	None
F_EL_236	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_321	G2_Road_Base	Top	37	None
F_EL_321	QLM1_Base_UDL	Top	2.5	None
F_EL_321	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_426	G2_Road_Base	Top	37	None
F_EL_426	QLM1_Base_UDL	Top	9	None
F_EL_426	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_427	G2_Road_Base	Top	37	None
F_EL_427	QLM1_Base_UDL	Top	9	None
F_EL_427	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_154	G2_Road_Base	Top	37	None
F_EL_154	QLM1_Base_UDL	Top	2.5	None
F_EL_154	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_176	G2_Road_Base	Top	37	None
F_EL_176	QLM1_Base_UDL	Top	2.5	None
F_EL_176	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_206	G2_Road_Base	Top	37	None
F_EL_206	QLM1_Base_UDL	Top	2.5	None
F_EL_206	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_237	G2_Road_Base	Top	37	None
F_EL_237	QLM1_Base_UDL	Top	2.5	None
F_EL_237	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_322	G2_Road_Base	Top	37	None
F_EL_322	QLM1_Base_UDL	Top	2.5	None
F_EL_322	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_322	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_323	G2_Road_Base	Top	37	None
F_EL_323	QLM1_Base_UDL	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_323	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_324	G2_Road_Base	Top	37	None
F_EL_324	QLM1_Base_UDL	Top	9	None
F_EL_324	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_238	G2_Road_Base	Top	37	None
F_EL_238	QLM1_Base_UDL	Top	9	None
F_EL_238	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_207	G2_Road_Base	Top	37	None
F_EL_207	QLM1_Base_UDL	Top	2.5	None
F_EL_207	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_131	G2_Road_Base	Top	37	None
F_EL_131	QLM1_Base_UDL	Top	2.5	None
F_EL_131	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_144	G2_Road_Base	Top	37	None
F_EL_144	QLM1_Base_UDL	Top	2.5	None
F_EL_144	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_171	G2_Road_Base	Top	37	None
F_EL_171	QLM1_Base_UDL	Top	2.5	None
F_EL_171	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_140	G2_Road_Base	Top	37	None
F_EL_140	QLM1_Base_UDL	Top	2.5	None
F_EL_140	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_146	G2_Road_Base	Top	37	None
F_EL_146	QLM1_Base_UDL	Top	2.5	None
F_EL_146	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_147	G2_Road_Base	Top	37	None
F_EL_147	QLM1_Base_UDL	Top	2.5	None
F_EL_147	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_158	G2_Road_Base	Top	37	None
F_EL_158	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_164	G2_Road_Base	Top	37	None
F_EL_164	QLM1_Base_UDL	Top	2.5	None
F_EL_164	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_157	G2_Road_Base	Top	37	None
F_EL_157	QLM1_Base_UDL	Top	2.5	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_157	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_130	G2_Road_Base	Top	37	None
F_EL_130	QLM1_Base_UDL	Top	2.5	None
F_EL_130	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_102	G2_Road_Base	Top	37	None
F_EL_102	QLM1_Base_UDL	Top	2.5	None
F_EL_102	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_129	G2_Road_Base	Top	37	None
F_EL_129	QLM1_Base_UDL	Top	2.5	None
F_EL_129	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_68	G2_Road_Base	Top	37	None
F_EL_68	QLM1_Base_UDL	Top	2.5	None
F_EL_68	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_78	G2_Road_Base	Top	37	None
F_EL_78	QLM1_Base_UDL	Top	2.5	None
F_EL_78	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_79	G2_Road_Base	Top	37	None
F_EL_79	QLM1_Base_UDL	Top	2.5	None
F_EL_79	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_86	G2_Road_Base	Top	37	None
F_EL_86	QLM1_Base_UDL	Top	2.5	None
F_EL_86	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_101	G2_Road_Base	Top	37	None
F_EL_101	QLM1_Base_UDL	Top	2.5	None
F_EL_101	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_128	G2_Road_Base	Top	37	None
F_EL_128	QLM1_Base_UDL	Top	2.5	None
F_EL_128	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_125	G2_Road_Base	Top	37	None
F_EL_125	QLM1_Base_UDL	Top	2.5	None
F_EL_125	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_104	G2_Road_Base	Top	37	None
F_EL_104	QLM1_Base_UDL	Top	2.5	None
F_EL_104	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_124	G2_Road_Base	Top	37	None
F_EL_124	QLM1_Base_UDL	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_124	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_85	G2_Road_Base	Top	37	None
F_EL_85	QLM1_Base_UDL	Top	2.5	None
F_EL_70	G2_Road_Base	Top	37	None
F_EL_70	QLM1_Base_UDL	Top	2.5	None
F_EL_70	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_56	G2_Road_Base	Top	37	None
F_EL_56	QLM1_Base_UDL	Top	2.5	None
F_EL_56	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_76	G2_Road_Base	Top	37	None
F_EL_76	QLM1_Base_UDL	Top	2.5	None
F_EL_76	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_77	G2_Road_Base	Top	37	None
F_EL_77	QLM1_Base_UDL	Top	2.5	None
F_EL_77	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_63	QLM1_Base_UDL	Top	2.5	None
F_EL_63	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_57	G2_Road_Base	Top	37	None
F_EL_57	QLM1_Base_UDL	Top	2.5	None
F_EL_57	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_38	G2_Road_Base	Top	37	None
F_EL_38	QLM1_Base_UDL	Top	2.5	None
F_EL_38	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_34	G2_Road_Base	Top	37	None
F_EL_34	QLM1_Base_UDL	Top	2.5	None
F_EL_34	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_99	G2_Road_Base	Top	37	None
F_EL_99	QLM1_Base_UDL	Top	2.5	None
F_EL_99	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_100	G2_Road_Base	Top	37	None
F_EL_100	QLM1_Base_UDL	Top	2.5	None
F_EL_100	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_60	G2_Road_Base	Top	37	None
F_EL_60	QLM1_Base_UDL	Top	2.5	None
F_EL_60	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_45	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_45	QLM1_Base_UDL	Top	2.5	None
F_EL_45	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_75	G2_Road_Base	Top	37	None
F_EL_75	QLM1_Base_UDL	Top	2.5	None
F_EL_75	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_151	G2_Road_Base	Top	37	None
F_EL_151	QLM1_Base_UDL	Top	2.5	None
F_EL_151	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_152	G2_Road_Base	Top	37	None
F_EL_152	QLM1_Base_UDL	Top	2.5	None
F_EL_152	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_126	G2_Road_Base	Top	37	None
F_EL_126	QLM1_Base_UDL	Top	2.5	None
F_EL_126	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_127	G2_Road_Base	Top	37	None
F_EL_127	QLM1_Base_UDL	Top	2.5	None
F_EL_127	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_423	G2_Road_Base	Top	37	None
F_EL_423	QLM1_Base_UDL	Top	2.5	None
F_EL_423	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_424	G2_Road_Base	Top	37	None
F_EL_424	QLM1_Base_UDL	Top	2.5	None
F_EL_424	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_319	G2_Road_Base	Top	37	None
F_EL_319	QLM1_Base_UDL	Top	2.5	None
F_EL_319	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_319	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_320	G2_Road_Base	Top	37	None
F_EL_320	QLM1_Base_UDL	Top	2.5	None
F_EL_320	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_234	G2_Road_Base	Top	37	None
F_EL_234	QLM1_Base_UDL	Top	2.5	None
F_EL_234	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_235	G2_Road_Base	Top	37	None
F_EL_235	QLM1_Base_UDL	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_235	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_203	G2_Road_Base	Top	37	None
F_EL_203	QLM1_Base_UDL	Top	2.5	None
F_EL_203	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_204	G2_Road_Base	Top	37	None
F_EL_204	QLM1_Base_UDL	Top	2.5	None
F_EL_204	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_174	G2_Road_Base	Top	37	None
F_EL_174	QLM1_Base_UDL	Top	2.5	None
F_EL_174	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_113	G2_Road_Base	Top	37	None
F_EL_113	QLM1_Base_UDL	Top	2.5	None
F_EL_113	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_118	G2_Road_Base	Top	37	None
F_EL_118	QLM1_Base_UDL	Top	2.5	None
F_EL_118	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_119	G2_Road_Base	Top	37	None
F_EL_119	QLM1_Base_UDL	Top	2.5	None
F_EL_119	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_134	G2_Road_Base	Top	37	None
F_EL_134	QLM1_Base_UDL	Top	2.5	None
F_EL_134	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_284	G2_Road_Base	Top	37	None
F_EL_284	QLM1_Base_UDL	Top	2.5	None
F_EL_284	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_711	G2_Road_Base	Top	37	None
F_EL_711	QLM1_Base_UDL	Top	9	None
F_EL_711	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_712	G2_Road_Base	Top	37	None
F_EL_712	QLM1_Base_UDL	Top	9	None
F_EL_712	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_496	G2_Road_Base	Top	37	None
F_EL_496	QLM1_Base_UDL	Top	9	None
F_EL_496	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_813	G2_Road_Base	Top	37	None
F_EL_813	QLM1_Base_UDL	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_813	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_577	G2_Road_Base	Top	37	None
F_EL_577	QLM1_Base_UDL	Top	9	None
F_EL_577	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_578	QLM1_Base_UDL	Top	9	None
F_EL_506	QLM1_Base_UDL	Top	9	None
F_EL_557	QLM1_Base_UDL	Top	9	None
F_EL_558	QLM1_Base_UDL	Top	9	None
F_EL_503	QLM1_Base_UDL	Top	9	None
F_EL_301	G2_Road_Base	Top	37	None
F_EL_301	QLM1_Base_UDL	Top	2.5	None
F_EL_301	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_334	G2_Road_Base	Top	37	None
F_EL_334	QLM1_Base_UDL	Top	2.5	None
F_EL_334	QLM1_Base_AXL_1 1	Top	21.38	None
F_EL_569	G2_Road_Base	Top	37	None
F_EL_569	QLM1_Base_UDL	Top	9	None
F_EL_569	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_1523	G2_Road_Base	Top	37	None
F_EL_1523	QLM1_Base_UDL	Top	2.5	None
F_EL_1523	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1524	G2_Road_Base	Top	37	None
F_EL_1524	QLM1_Base_UDL	Top	2.5	None
F_EL_1524	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1525	G2_Road_Base	Top	37	None
F_EL_1525	QLM1_Base_UDL	Top	2.5	None
F_EL_1525	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1392	G2_Road_Base	Top	37	None
F_EL_1392	QLM1_Base_UDL	Top	2.5	None
F_EL_1392	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1393	G2_Road_Base	Top	37	None
F_EL_1393	QLM1_Base_UDL	Top	2.5	None
F_EL_1393	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1394	G2_Road_Base	Top	37	None
F_EL_1394	QLM1_Base_UDL	Top	2.5	None
F_EL_1394	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1284	G2_Road_Base	Top	37	None
F_EL_1284	QLM1_Base_UDL	Top	2.5	None
F_EL_1280	G2_Road_Base	Top	37	None
F_EL_1280	QLM1_Base_UDL	Top	2.5	None
F_EL_1276	G2_Road_Base	Top	37	None
F_EL_1276	QLM1_Base_UDL	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1276	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1192	G2_Road_Base	Top	37	None
F_EL_1192	QLM1_Base_UDL	Top	2.5	None
F_EL_885	G2_Road_Base	Top	37	None
F_EL_885	QLM1_Base_UDL	Top	2.5	None
F_EL_1726	G2_Road_Base	Top	37	None
F_EL_1726	QLM1_Base_UDL	Top	2.5	None
F_EL_1726	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1727	G2_Road_Base	Top	37	None
F_EL_1727	QLM1_Base_UDL	Top	2.5	None
F_EL_1727	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1728	G2_Road_Base	Top	37	None
F_EL_1728	QLM1_Base_UDL	Top	2.5	None
F_EL_1728	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1615	G2_Road_Base	Top	37	None
F_EL_1615	QLM1_Base_UDL	Top	2.5	None
F_EL_1615	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1616	G2_Road_Base	Top	37	None
F_EL_1616	QLM1_Base_UDL	Top	2.5	None
F_EL_1616	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1617	G2_Road_Base	Top	37	None
F_EL_1617	QLM1_Base_UDL	Top	2.5	None
F_EL_1617	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1844	G2_Road_Base	Top	37	None
F_EL_1844	QLM1_Base_UDL	Top	2.5	None
F_EL_1844	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1845	G2_Road_Base	Top	37	None
F_EL_1845	QLM1_Base_UDL	Top	9	None
F_EL_1845	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1846	G2_Road_Base	Top	37	None
F_EL_1846	QLM1_Base_UDL	Top	9	None
F_EL_1846	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1639	QLM1_Base_UDL	Top	9	None
F_EL_1643	QLM1_Base_UDL	Top	9	None
F_EL_1605	QLM1_Base_UDL	Top	9	None
F_EL_1634	QLM1_Base_UDL	Top	9	None
F_EL_1604	QLM1_Base_UDL	Top	9	None
F_EL_1599	QLM1_Base_UDL	Top	9	None
F_EL_1564	QLM1_Base_UDL	Top	9	None
F_EL_1569	QLM1_Base_UDL	Top	9	None
F_EL_1521	G2_Road_Base	Top	37	None
F_EL_1521	QLM1_Base_UDL	Top	2.5	None
F_EL_1521	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1522	G2_Road_Base	Top	37	None
F_EL_1522	QLM1_Base_UDL	Top	2.5	None
F_EL_1522	QLM1_Base_AXL_2	Top	21.38	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1390	G2_Road_Base	Top	37	None
F_EL_1390	QLM1_Base_UDL	Top	2.5	None
F_EL_1390	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1391	G2_Road_Base	Top	37	None
F_EL_1391	QLM1_Base_UDL	Top	2.5	None
F_EL_1391	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1297	G2_Road_Base	Top	37	None
F_EL_1297	QLM1_Base_UDL	Top	2.5	None
F_EL_1292	G2_Road_Base	Top	37	None
F_EL_1292	QLM1_Base_UDL	Top	2.5	None
F_EL_1614	G2_Road_Base	Top	37	None
F_EL_1614	QLM1_Base_UDL	Top	2.5	None
F_EL_1614	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1080	G2_Road_Base	Top	37	None
F_EL_1080	QLM1_Base_UDL	Top	2.5	None
F_EL_1080	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1093	G2_Road_Base	Top	37	None
F_EL_1093	QLM1_Base_UDL	Top	2.5	None
F_EL_1093	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1111	G2_Road_Base	Top	37	None
F_EL_1111	QLM1_Base_UDL	Top	2.5	None
F_EL_1111	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1842	G2_Road_Base	Top	37	None
F_EL_1842	QLM1_Base_UDL	Top	2.5	None
F_EL_1842	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1843	G2_Road_Base	Top	37	None
F_EL_1843	QLM1_Base_UDL	Top	2.5	None
F_EL_1843	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1724	G2_Road_Base	Top	37	None
F_EL_1724	QLM1_Base_UDL	Top	2.5	None
F_EL_1724	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1725	G2_Road_Base	Top	37	None
F_EL_1725	QLM1_Base_UDL	Top	2.5	None
F_EL_1725	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1645	QLM1_Base_UDL	Top	9	None
F_EL_1657	QLM1_Base_UDL	Top	9	None
F_EL_1648	QLM1_Base_UDL	Top	9	None
F_EL_1689	QLM1_Base_UDL	Top	9	None
F_EL_1692	QLM1_Base_UDL	Top	9	None
F_EL_1654	QLM1_Base_UDL	Top	9	None
F_EL_484	G2_Road_Base	Top	37	None
F_EL_484	QLM1_Base_UDL	Top	2.5	None
F_EL_553	G2_Road_Base	Top	37	None
F_EL_553	QLM1_Base_UDL	Top	2.5	None
F_EL_553	QLM1_Base_AXL_6	Top	21.38	None
F_EL_574	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_574	QLM1_Base_UDL	Top	2.5	None
F_EL_574	QLM1_Base_AXL_6	Top	21.38	None
F_EL_559	G2_Road_Base	Top	37	None
F_EL_559	QLM1_Base_UDL	Top	2.5	None
F_EL_559	QLM1_Base_AXL_6	Top	21.38	None
F_EL_504	G2_Road_Base	Top	37	None
F_EL_504	QLM1_Base_UDL	Top	2.5	None
F_EL_504	QLM1_Base_AXL_7	Top	21.38	None
F_EL_500	G2_Road_Base	Top	37	None
F_EL_500	QLM1_Base_UDL	Top	2.5	None
F_EL_500	QLM1_Base_AXL_7	Top	21.38	None
F_EL_938	G2_Road_Base	Top	37	None
F_EL_938	QLM1_Base_UDL	Top	2.5	None
F_EL_938	QLM1_Base_AXL_6	Top	21.38	None
F_EL_939	G2_Road_Base	Top	37	None
F_EL_939	QLM1_Base_UDL	Top	2.5	None
F_EL_939	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1039	G2_Road_Base	Top	37	None
F_EL_1039	QLM1_Base_UDL	Top	2.5	None
F_EL_1039	QLM1_Base_AXL_6	Top	21.38	None
F_EL_719	G2_Road_Base	Top	37	None
F_EL_719	QLM1_Base_UDL	Top	2.5	None
F_EL_719	QLM1_Base_AXL_6	Top	21.38	None
F_EL_774	G2_Road_Base	Top	37	None
F_EL_774	QLM1_Base_UDL	Top	2.5	None
F_EL_774	QLM1_Base_AXL_6	Top	21.38	None
F_EL_793	G2_Road_Base	Top	37	None
F_EL_793	QLM1_Base_UDL	Top	2.5	None
F_EL_793	QLM1_Base_AXL_6	Top	21.38	None
F_EL_775	G2_Road_Base	Top	37	None
F_EL_775	QLM1_Base_UDL	Top	2.5	None
F_EL_775	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1143	G2_Road_Base	Top	37	None
F_EL_1143	QLM1_Base_UDL	Top	2.5	None
F_EL_1143	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1144	G2_Road_Base	Top	37	None
F_EL_1144	QLM1_Base_UDL	Top	2.5	None
F_EL_1144	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1268	G2_Road_Base	Top	37	None
F_EL_1268	QLM1_Base_UDL	Top	2.5	None
F_EL_1268	QLM1_Base_AXL_6	Top	21.38	None
F_EL_896	G2_Road_Base	Top	37	None
F_EL_896	QLM1_Base_UDL	Top	2.5	None
F_EL_896	QLM1_Base_AXL_6	Top	21.38	None
F_EL_910	G2_Road_Base	Top	37	None
F_EL_910	QLM1_Base_UDL	Top	2.5	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_910	QLM1_Base_AXL_6	Top	21.38	None
F_EL_972	G2_Road_Base	Top	37	None
F_EL_972	QLM1_Base_UDL	Top	2.5	None
F_EL_972	QLM1_Base_AXL_6	Top	21.38	None
F_EL_911	G2_Road_Base	Top	37	None
F_EL_911	QLM1_Base_UDL	Top	2.5	None
F_EL_911	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1406	G2_Road_Base	Top	37	None
F_EL_1406	QLM1_Base_UDL	Top	2.5	None
F_EL_1406	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1407	G2_Road_Base	Top	37	None
F_EL_1407	QLM1_Base_UDL	Top	2.5	None
F_EL_1407	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1536	G2_Road_Base	Top	37	None
F_EL_1536	QLM1_Base_UDL	Top	9	None
F_EL_1536	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1537	G2_Road_Base	Top	37	None
F_EL_1537	QLM1_Base_UDL	Top	9	None
F_EL_1537	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1609	G2_Road_Base	Top	37	None
F_EL_1609	QLM1_Base_UDL	Top	9	None
F_EL_1609	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1608	G2_Road_Base	Top	37	None
F_EL_1608	QLM1_Base_UDL	Top	9	None
F_EL_1608	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1167	G2_Road_Base	Top	37	None
F_EL_1167	QLM1_Base_UDL	Top	9	None
F_EL_1167	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1183	G2_Road_Base	Top	37	None
F_EL_1183	QLM1_Base_UDL	Top	9	None
F_EL_1183	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1164	G2_Road_Base	Top	37	None
F_EL_1164	QLM1_Base_UDL	Top	9	None
F_EL_1164	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1210	QLM1_Base_UDL	Top	9	None
F_EL_1173	QLM1_Base_UDL	Top	9	None
F_EL_1188	QLM1_Base_UDL	Top	9	None
F_EL_1196	QLM1_Base_UDL	Top	9	None
F_EL_1211	QLM1_Base_UDL	Top	9	None
F_EL_1195	QLM1_Base_UDL	Top	9	None
F_EL_968	G2_Road_Base	Top	37	None
F_EL_968	QLM1_Base_UDL	Top	2.5	None
F_EL_968	QLM1_Base_AXL_5	Top	21.38	None
F_EL_961	G2_Road_Base	Top	37	None
F_EL_961	QLM1_Base_UDL	Top	2.5	None
F_EL_961	QLM1_Base_AXL_5	Top	21.38	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_961	QLM1_Base_AXL_6	Top	21.38	None
F_EL_956	G2_Road_Base	Top	37	None
F_EL_956	QLM1_Base_UDL	Top	2.5	None
F_EL_956	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1035	G2_Road_Base	Top	37	None
F_EL_1035	QLM1_Base_UDL	Top	2.5	None
F_EL_1035	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1036	G2_Road_Base	Top	37	None
F_EL_1036	QLM1_Base_UDL	Top	2.5	None
F_EL_1036	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1037	G2_Road_Base	Top	37	None
F_EL_1037	QLM1_Base_UDL	Top	2.5	None
F_EL_1037	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1402	G2_Road_Base	Top	37	None
F_EL_1402	QLM1_Base_UDL	Top	2.5	None
F_EL_1402	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1403	G2_Road_Base	Top	37	None
F_EL_1403	QLM1_Base_UDL	Top	2.5	None
F_EL_1403	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1404	G2_Road_Base	Top	37	None
F_EL_1404	QLM1_Base_UDL	Top	2.5	None
F_EL_1404	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1264	G2_Road_Base	Top	37	None
F_EL_1264	QLM1_Base_UDL	Top	2.5	None
F_EL_1264	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1265	G2_Road_Base	Top	37	None
F_EL_1265	QLM1_Base_UDL	Top	2.5	None
F_EL_1265	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1266	G2_Road_Base	Top	37	None
F_EL_1266	QLM1_Base_UDL	Top	2.5	None
F_EL_1266	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1533	G2_Road_Base	Top	37	None
F_EL_1533	QLM1_Base_UDL	Top	2.5	None
F_EL_1533	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1534	G2_Road_Base	Top	37	None
F_EL_1534	QLM1_Base_UDL	Top	2.5	None
F_EL_1534	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1001	G2_Road_Base	Top	37	None
F_EL_1001	QLM1_Base_UDL	Top	2.5	None
F_EL_1001	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1009	G2_Road_Base	Top	37	None
F_EL_1009	QLM1_Base_UDL	Top	2.5	None
F_EL_1009	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1065	G2_Road_Base	Top	37	None
F_EL_1065	QLM1_Base_UDL	Top	2.5	None
F_EL_1065	QLM1_Base_AXL_5	Top	21.38	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1010	G2_Road_Base	Top	37	None
F_EL_1010	QLM1_Base_UDL	Top	2.5	None
F_EL_1010	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1625	G2_Road_Base	Top	37	None
F_EL_1625	QLM1_Base_UDL	Top	9	None
F_EL_1625	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1626	G2_Road_Base	Top	37	None
F_EL_1626	QLM1_Base_UDL	Top	9	None
F_EL_1626	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1627	G2_Road_Base	Top	37	None
F_EL_1627	QLM1_Base_UDL	Top	9	None
F_EL_1627	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1288	QLM1_Base_UDL	Top	9	None
F_EL_1291	QLM1_Base_UDL	Top	9	None
F_EL_1332	QLM1_Base_UDL	Top	9	None
F_EL_1275	QLM1_Base_UDL	Top	9	None
F_EL_1289	QLM1_Base_UDL	Top	9	None
F_EL_1247	QLM1_Base_UDL	Top	9	None
F_EL_1256	QLM1_Base_UDL	Top	9	None
F_EL_1253	G2_Road_Base	Top	37	None
F_EL_1253	QLM1_Base_UDL	Top	9	None
F_EL_1253	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1756	G2_Road_Base	Top	37	None
F_EL_1756	QLM1_Base_UDL	Top	9	None
F_EL_1756	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1712	G2_Road_Base	Top	37	None
F_EL_1712	QLM1_Base_UDL	Top	9	None
F_EL_1712	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1715	G2_Road_Base	Top	37	None
F_EL_1715	QLM1_Base_UDL	Top	9	None
F_EL_1715	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1735	G2_Road_Base	Top	37	None
F_EL_1735	QLM1_Base_UDL	Top	9	None
F_EL_1735	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1141	G2_Road_Base	Top	37	None
F_EL_1141	QLM1_Base_UDL	Top	2.5	None
F_EL_1141	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1140	G2_Road_Base	Top	37	None
F_EL_1140	QLM1_Base_UDL	Top	2.5	None
F_EL_1140	QLM1_Base_AXL_5	Top	21.38	None
F_EL_806	G2_Road_Base	Top	37	None
F_EL_806	QLM1_Base_UDL	Top	2.5	None
F_EL_806	QLM1_Base_AXL_5	Top	21.38	None
F_EL_866	G2_Road_Base	Top	37	None
F_EL_866	QLM1_Base_UDL	Top	2.5	None
F_EL_866	QLM1_Base_AXL_5	Top	21.38	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_865	G2_Road_Base	Top	37	None
F_EL_865	QLM1_Base_UDL	Top	2.5	None
F_EL_865	QLM1_Base_AXL_5	Top	21.38	None
F_EL_881	G2_Road_Base	Top	37	None
F_EL_881	QLM1_Base_UDL	Top	2.5	None
F_EL_881	QLM1_Base_AXL_5	Top	21.38	None
F_EL_1901	G2_Road_Base	Top	37	None
F_EL_1901	QLM1_Base_UDL	Top	9	None
F_EL_1901	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1920	G2_Road_Base	Top	37	None
F_EL_1920	QLM1_Base_UDL	Top	9	None
F_EL_1920	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1919	G2_Road_Base	Top	37	None
F_EL_1919	QLM1_Base_UDL	Top	9	None
F_EL_1919	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1902	G2_Road_Base	Top	37	None
F_EL_1902	QLM1_Base_UDL	Top	9	None
F_EL_1902	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1903	G2_Road_Base	Top	37	None
F_EL_1903	QLM1_Base_UDL	Top	9	None
F_EL_1903	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1904	G2_Road_Base	Top	37	None
F_EL_1904	QLM1_Base_UDL	Top	9	None
F_EL_1904	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1900	G2_Road_Base	Top	37	None
F_EL_1900	QLM1_Base_UDL	Top	9	None
F_EL_1900	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1561	G2_Road_Base	Top	37	None
F_EL_1561	QLM1_Base_UDL	Top	9	None
F_EL_1561	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1631	G2_Road_Base	Top	37	None
F_EL_1631	QLM1_Base_UDL	Top	9	None
F_EL_1631	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1918	G2_Road_Base	Top	37	None
F_EL_1918	QLM1_Base_UDL	Top	9	None
F_EL_1918	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1856	G2_Road_Base	Top	37	None
F_EL_1856	QLM1_Base_UDL	Top	2.5	None
F_EL_1856	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1878	G2_Road_Base	Top	37	None
F_EL_1878	QLM1_Base_UDL	Top	2.5	None
F_EL_1878	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1857	G2_Road_Base	Top	37	None
F_EL_1857	QLM1_Base_UDL	Top	2.5	None
F_EL_1857	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1879	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1879	QLM1_Base_UDL	Top	9	None
F_EL_1879	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1858	G2_Road_Base	Top	37	None
F_EL_1858	QLM1_Base_UDL	Top	9	None
F_EL_1858	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1880	G2_Road_Base	Top	37	None
F_EL_1880	QLM1_Base_UDL	Top	9	None
F_EL_1880	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1859	G2_Road_Base	Top	37	None
F_EL_1859	QLM1_Base_UDL	Top	9	None
F_EL_1859	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1881	G2_Road_Base	Top	37	None
F_EL_1881	QLM1_Base_UDL	Top	9	None
F_EL_1881	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1860	G2_Road_Base	Top	37	None
F_EL_1860	QLM1_Base_UDL	Top	9	None
F_EL_1860	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1882	G2_Road_Base	Top	37	None
F_EL_1882	QLM1_Base_UDL	Top	9	None
F_EL_1882	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1861	G2_Road_Base	Top	37	None
F_EL_1861	QLM1_Base_UDL	Top	9	None
F_EL_1861	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1883	G2_Road_Base	Top	37	None
F_EL_1883	QLM1_Base_UDL	Top	9	None
F_EL_1883	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1862	G2_Road_Base	Top	37	None
F_EL_1862	QLM1_Base_UDL	Top	9	None
F_EL_1862	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1551	G2_Road_Base	Top	37	None
F_EL_1551	QLM1_Base_UDL	Top	9	None
F_EL_1551	QLM1_Base_AXL_2	Top	21.38	None
F_EL_344	G2_Road_Base	Top	37	None
F_EL_405	G2_Road_Base	Top	37	None
F_EL_405	QLM1_Base_UDL	Top	2.5	None
F_EL_405	QLM1_Base_AXL_8	Top	21.38	None
F_EL_721	G2_Road_Base	Top	37	None
F_EL_721	QLM1_Base_UDL	Top	2.5	None
F_EL_721	QLM1_Base_AXL_7	Top	21.38	None
F_EL_408	G2_Road_Base	Top	37	None
F_EL_408	QLM1_Base_UDL	Top	2.5	None
F_EL_408	QLM1_Base_AXL_7	Top	21.38	None
F_EL_434	G2_Road_Base	Top	37	None
F_EL_434	QLM1_Base_UDL	Top	2.5	None
F_EL_434	QLM1_Base_AXL_7	Top	21.38	None
F_EL_849	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_849	QLM1_Base_UDL	Top	2.5	None
F_EL_849	QLM1_Base_AXL_7	Top	21.38	None
F_EL_850	G2_Road_Base	Top	37	None
F_EL_850	QLM1_Base_UDL	Top	2.5	None
F_EL_850	QLM1_Base_AXL_7	Top	21.38	None
F_EL_941	G2_Road_Base	Top	37	None
F_EL_941	QLM1_Base_UDL	Top	2.5	None
F_EL_941	QLM1_Base_AXL_7	Top	21.38	None
F_EL_630	G2_Road_Base	Top	37	None
F_EL_630	QLM1_Base_UDL	Top	2.5	None
F_EL_630	QLM1_Base_AXL_7	Top	21.38	None
F_EL_643	G2_Road_Base	Top	37	None
F_EL_643	QLM1_Base_UDL	Top	2.5	None
F_EL_643	QLM1_Base_AXL_7	Top	21.38	None
F_EL_693	G2_Road_Base	Top	37	None
F_EL_693	QLM1_Base_UDL	Top	2.5	None
F_EL_693	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1041	G2_Road_Base	Top	37	None
F_EL_1041	QLM1_Base_UDL	Top	2.5	None
F_EL_1041	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1042	G2_Road_Base	Top	37	None
F_EL_1042	QLM1_Base_UDL	Top	2.5	None
F_EL_1042	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1146	G2_Road_Base	Top	37	None
F_EL_1146	QLM1_Base_UDL	Top	2.5	None
F_EL_1146	QLM1_Base_AXL_7	Top	21.38	None
F_EL_812	G2_Road_Base	Top	37	None
F_EL_812	QLM1_Base_UDL	Top	2.5	None
F_EL_812	QLM1_Base_AXL_7	Top	21.38	None
F_EL_883	G2_Road_Base	Top	37	None
F_EL_883	QLM1_Base_UDL	Top	2.5	None
F_EL_883	QLM1_Base_AXL_7	Top	21.38	None
F_EL_867	G2_Road_Base	Top	37	None
F_EL_867	QLM1_Base_UDL	Top	2.5	None
F_EL_867	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1270	G2_Road_Base	Top	37	None
F_EL_1270	QLM1_Base_UDL	Top	2.5	None
F_EL_1270	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1271	G2_Road_Base	Top	37	None
F_EL_1271	QLM1_Base_UDL	Top	9	None
F_EL_1271	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1409	G2_Road_Base	Top	37	None
F_EL_1409	QLM1_Base_UDL	Top	9	None
F_EL_1409	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1410	G2_Road_Base	Top	37	None
F_EL_1410	QLM1_Base_UDL	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1410	QLM1_Base_AXL_7	Top	21.38	None
F_EL_1539	G2_Road_Base	Top	37	None
F_EL_1539	QLM1_Base_UDL	Top	9	None
F_EL_1539	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1566	G2_Road_Base	Top	37	None
F_EL_1566	QLM1_Base_UDL	Top	9	None
F_EL_1566	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1077	G2_Road_Base	Top	37	None
F_EL_1077	QLM1_Base_UDL	Top	9	None
F_EL_1077	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1074	QLM1_Base_UDL	Top	9	None
F_EL_1081	QLM1_Base_UDL	Top	9	None
F_EL_1089	QLM1_Base_UDL	Top	9	None
F_EL_1092	QLM1_Base_UDL	Top	9	None
F_EL_1106	QLM1_Base_UDL	Top	9	None
F_EL_1103	QLM1_Base_UDL	Top	9	None
F_EL_1112	QLM1_Base_UDL	Top	9	None
F_EL_1600	G2_Road_Base	Top	37	None
F_EL_1600	QLM1_Base_UDL	Top	9	None
F_EL_1600	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1510	G2_Road_Base	Top	37	None
F_EL_1510	QLM1_Base_UDL	Top	9	None
F_EL_1510	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1062	G2_Road_Base	Top	37	None
F_EL_1062	QLM1_Base_UDL	Top	9	None
F_EL_1062	QLM1_Base_AXL_6	Top	21.38	None
F_EL_1773	G2_Road_Base	Top	37	None
F_EL_1773	QLM1_Base_UDL	Top	2.5	None
F_EL_1773	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1804	G2_Road_Base	Top	37	None
F_EL_1804	QLM1_Base_UDL	Top	9	None
F_EL_1804	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1826	G2_Road_Base	Top	37	None
F_EL_1826	QLM1_Base_UDL	Top	9	None
F_EL_1826	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1772	G2_Road_Base	Top	37	None
F_EL_1772	QLM1_Base_UDL	Top	2.5	None
F_EL_1772	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1803	G2_Road_Base	Top	37	None
F_EL_1803	QLM1_Base_UDL	Top	2.5	None
F_EL_1803	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1825	G2_Road_Base	Top	37	None
F_EL_1825	QLM1_Base_UDL	Top	9	None
F_EL_1825	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1765	G2_Road_Base	Top	37	None
F_EL_1765	QLM1_Base_UDL	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1765	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1798	G2_Road_Base	Top	37	None
F_EL_1798	QLM1_Base_UDL	Top	2.5	None
F_EL_1798	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1818	G2_Road_Base	Top	37	None
F_EL_1818	QLM1_Base_UDL	Top	2.5	None
F_EL_1818	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1764	G2_Road_Base	Top	37	None
F_EL_1764	QLM1_Base_UDL	Top	2.5	None
F_EL_1764	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1797	G2_Road_Base	Top	37	None
F_EL_1797	QLM1_Base_UDL	Top	2.5	None
F_EL_1797	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1350	G2_Road_Base	Top	37	None
F_EL_1350	QLM1_Base_UDL	Top	2.5	None
F_EL_1350	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1416	G2_Road_Base	Top	37	None
F_EL_1416	QLM1_Base_UDL	Top	2.5	None
F_EL_1416	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1819	G2_Road_Base	Top	37	None
F_EL_1819	QLM1_Base_UDL	Top	2.5	None
F_EL_1819	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1820	G2_Road_Base	Top	37	None
F_EL_1820	QLM1_Base_UDL	Top	2.5	None
F_EL_1820	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1821	G2_Road_Base	Top	37	None
F_EL_1821	QLM1_Base_UDL	Top	2.5	None
F_EL_1821	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1822	G2_Road_Base	Top	37	None
F_EL_1822	QLM1_Base_UDL	Top	2.5	None
F_EL_1822	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1823	G2_Road_Base	Top	37	None
F_EL_1823	QLM1_Base_UDL	Top	2.5	None
F_EL_1823	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1824	G2_Road_Base	Top	37	None
F_EL_1824	QLM1_Base_UDL	Top	2.5	None
F_EL_1824	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1298	G2_Road_Base	Top	37	None
F_EL_1298	QLM1_Base_UDL	Top	2.5	None
F_EL_1298	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1341	G2_Road_Base	Top	37	None
F_EL_1341	QLM1_Base_UDL	Top	2.5	None
F_EL_1341	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1340	G2_Road_Base	Top	37	None
F_EL_1340	QLM1_Base_UDL	Top	2.5	None
F_EL_1340	QLM1_Base_AXL_2	Top	21.38	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1789	G2_Road_Base	Top	37	None
F_EL_1789	QLM1_Base_UDL	Top	2.5	None
F_EL_1789	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1789	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1801	G2_Road_Base	Top	37	None
F_EL_1801	QLM1_Base_UDL	Top	2.5	None
F_EL_1801	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1800	G2_Road_Base	Top	37	None
F_EL_1800	QLM1_Base_UDL	Top	2.5	None
F_EL_1800	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1799	G2_Road_Base	Top	37	None
F_EL_1799	QLM1_Base_UDL	Top	2.5	None
F_EL_1799	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1766	G2_Road_Base	Top	37	None
F_EL_1766	QLM1_Base_UDL	Top	2.5	None
F_EL_1766	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1767	G2_Road_Base	Top	37	None
F_EL_1767	QLM1_Base_UDL	Top	2.5	None
F_EL_1767	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1768	G2_Road_Base	Top	37	None
F_EL_1768	QLM1_Base_UDL	Top	2.5	None
F_EL_1768	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1769	G2_Road_Base	Top	37	None
F_EL_1769	QLM1_Base_UDL	Top	2.5	None
F_EL_1769	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1770	G2_Road_Base	Top	37	None
F_EL_1770	QLM1_Base_UDL	Top	2.5	None
F_EL_1770	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1771	G2_Road_Base	Top	37	None
F_EL_1771	QLM1_Base_UDL	Top	2.5	None
F_EL_1771	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1802	G2_Road_Base	Top	37	None
F_EL_1802	QLM1_Base_UDL	Top	2.5	None
F_EL_1802	QLM1_Base_AXL_2	Top	21.38	None
F_EL_1777	G2_Road_Base	Top	37	None
F_EL_1777	QLM1_Base_UDL	Top	9	None
F_EL_1777	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1808	G2_Road_Base	Top	37	None
F_EL_1808	QLM1_Base_UDL	Top	9	None
F_EL_1808	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1817	G2_Road_Base	Top	37	None
F_EL_1817	QLM1_Base_UDL	Top	9	None
F_EL_1817	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1382	QLM1_Base_UDL	Top	9	None
F_EL_1386	QLM1_Base_UDL	Top	9	None
F_EL_1422	QLM1_Base_UDL	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1345	G2_Road_Base	Top	37	None
F_EL_1345	QLM1_Base_UDL	Top	9	None
F_EL_1345	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1809	G2_Road_Base	Top	37	None
F_EL_1809	QLM1_Base_UDL	Top	9	None
F_EL_1809	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1778	G2_Road_Base	Top	37	None
F_EL_1778	QLM1_Base_UDL	Top	9	None
F_EL_1778	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1286	G2_Road_Base	Top	37	None
F_EL_1286	QLM1_Base_UDL	Top	9	None
F_EL_1286	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1331	G2_Road_Base	Top	37	None
F_EL_1331	QLM1_Base_UDL	Top	9	None
F_EL_1331	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1259	G2_Road_Base	Top	37	None
F_EL_1259	QLM1_Base_UDL	Top	2.5	None
F_EL_1259	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1260	G2_Road_Base	Top	37	None
F_EL_1260	QLM1_Base_UDL	Top	2.5	None
F_EL_1260	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1261	G2_Road_Base	Top	37	None
F_EL_1261	QLM1_Base_UDL	Top	2.5	None
F_EL_1261	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1118	G2_Road_Base	Top	37	None
F_EL_1118	QLM1_Base_UDL	Top	2.5	None
F_EL_1118	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1119	G2_Road_Base	Top	37	None
F_EL_1119	QLM1_Base_UDL	Top	2.5	None
F_EL_1119	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1120	G2_Road_Base	Top	37	None
F_EL_1120	QLM1_Base_UDL	Top	2.5	None
F_EL_1120	QLM1_Base_AXL_4	Top	21.38	None
F_EL_792	G2_Road_Base	Top	37	None
F_EL_792	QLM1_Base_UDL	Top	2.5	None
F_EL_1076	G2_Road_Base	Top	37	None
F_EL_1076	QLM1_Base_UDL	Top	2.5	None
F_EL_1070	G2_Road_Base	Top	37	None
F_EL_1070	QLM1_Base_UDL	Top	2.5	None
F_EL_1527	G2_Road_Base	Top	37	None
F_EL_1527	QLM1_Base_UDL	Top	2.5	None
F_EL_1527	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1528	G2_Road_Base	Top	37	None
F_EL_1528	QLM1_Base_UDL	Top	2.5	None
F_EL_1528	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1529	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1529	QLM1_Base_UDL	Top	2.5	None
F_EL_1529	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1620	G2_Road_Base	Top	37	None
F_EL_1620	QLM1_Base_UDL	Top	2.5	None
F_EL_1620	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1621	G2_Road_Base	Top	37	None
F_EL_1621	QLM1_Base_UDL	Top	2.5	None
F_EL_1621	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1622	G2_Road_Base	Top	37	None
F_EL_1622	QLM1_Base_UDL	Top	2.5	None
F_EL_1622	QLM1_Base_AXL_3	Top	21.38	None
F_EL_978	G2_Road_Base	Top	37	None
F_EL_978	QLM1_Base_UDL	Top	2.5	None
F_EL_978	QLM1_Base_AXL_3	Top	21.38	None
F_EL_989	G2_Road_Base	Top	37	None
F_EL_989	QLM1_Base_UDL	Top	2.5	None
F_EL_989	QLM1_Base_AXL_3	Top	21.38	None
F_EL_995	G2_Road_Base	Top	37	None
F_EL_995	QLM1_Base_UDL	Top	2.5	None
F_EL_995	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1397	G2_Road_Base	Top	37	None
F_EL_1397	QLM1_Base_UDL	Top	2.5	None
F_EL_1397	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1397	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1398	G2_Road_Base	Top	37	None
F_EL_1398	QLM1_Base_UDL	Top	2.5	None
F_EL_1398	QLM1_Base_AXL_4	Top	21.38	None
F_EL_1165	G2_Road_Base	Top	37	None
F_EL_1165	QLM1_Base_UDL	Top	2.5	None
F_EL_1165	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1189	G2_Road_Base	Top	37	None
F_EL_1189	QLM1_Base_UDL	Top	2.5	None
F_EL_1189	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1213	G2_Road_Base	Top	37	None
F_EL_1213	QLM1_Base_UDL	Top	2.5	None
F_EL_1213	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1731	G2_Road_Base	Top	37	None
F_EL_1731	QLM1_Base_UDL	Top	2.5	None
F_EL_1731	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1730	G2_Road_Base	Top	37	None
F_EL_1730	QLM1_Base_UDL	Top	2.5	None
F_EL_1730	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1774	G2_Road_Base	Top	37	None
F_EL_1774	QLM1_Base_UDL	Top	2.5	None
F_EL_1774	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1775	G2_Road_Base	Top	37	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1775	QLM1_Base_UDL	Top	9	None
F_EL_1775	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1776	G2_Road_Base	Top	37	None
F_EL_1776	QLM1_Base_UDL	Top	9	None
F_EL_1776	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1805	G2_Road_Base	Top	37	None
F_EL_1805	QLM1_Base_UDL	Top	9	None
F_EL_1805	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1806	G2_Road_Base	Top	37	None
F_EL_1806	QLM1_Base_UDL	Top	9	None
F_EL_1806	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1807	G2_Road_Base	Top	37	None
F_EL_1807	QLM1_Base_UDL	Top	9	None
F_EL_1807	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1827	G2_Road_Base	Top	37	None
F_EL_1827	QLM1_Base_UDL	Top	9	None
F_EL_1827	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1828	G2_Road_Base	Top	37	None
F_EL_1828	QLM1_Base_UDL	Top	9	None
F_EL_1828	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1829	G2_Road_Base	Top	37	None
F_EL_1829	QLM1_Base_UDL	Top	9	None
F_EL_1829	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1468	QLM1_Base_UDL	Top	9	None
F_EL_1468	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1474	QLM1_Base_UDL	Top	9	None
F_EL_1515	QLM1_Base_UDL	Top	9	None
F_EL_1465	QLM1_Base_UDL	Top	9	None
F_EL_1475	QLM1_Base_UDL	Top	9	None
F_EL_1460	QLM1_Base_UDL	Top	9	None
F_EL_1467	QLM1_Base_UDL	Top	9	None
F_EL_1417	G2_Road_Base	Top	37	None
F_EL_1417	QLM1_Base_UDL	Top	9	None
F_EL_1417	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1426	G2_Road_Base	Top	37	None
F_EL_1426	QLM1_Base_UDL	Top	9	None
F_EL_1426	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1840	G2_Road_Base	Top	37	None
F_EL_1840	QLM1_Base_UDL	Top	9	None
F_EL_1840	QLM1_Base_AXL_3	Top	21.38	None
F_EL_1841	G2_Road_Base	Top	37	None
F_EL_1841	QLM1_Base_UDL	Top	9	None
F_EL_1841	QLM1_Base_AXL_3	Top	21.38	None
WSPDX_EL_464	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_465	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_466	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_467	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_468	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_469	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_470	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_471	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_472	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_473	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_474	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_477	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_478	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_479	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_475	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_476	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_449	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_450	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_451	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_452	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_453	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_454	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_455	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_456	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_457	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_458	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_459	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_460	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_461	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_462	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_463	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_433	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_434	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_435	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_436	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_437	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_438	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_439	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_440	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_441	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_442	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_443	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_444	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_445	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_446	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_447	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_448	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPSX_EL_405	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_406	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_407	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_408	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_409	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_410	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_411	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_412	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_413	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_414	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_415	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_416	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_417	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_418	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_419	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_378	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_379	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_380	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_381	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_382	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_383	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_384	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_385	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_386	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_387	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_388	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_389	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_390	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_391	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_392	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_393	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_394	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_395	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_396	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_397	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_398	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_399	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_400	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_401	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_402	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_403	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_404	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
RS_EL_732	G2_PAV	Top	14	None
RS_EL_732	G2_BACK	Top	33	JP1_RS1-1
RS_EL_732	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_732	Q_LM1_Roof_UDL_B	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_732	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_735	G2_PAV	Top	14	None
RS_EL_735	G2_BACK	Top	33	JP1_RS1-1
RS_EL_735	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_735	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_735	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_257	G2_PAV	Top	14	None
RS_EL_257	G2_BACK	Top	33	JP1_RS1-1
RS_EL_257	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_257	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_257	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_264	G2_PAV	Top	14	None
RS_EL_264	G2_BACK	Top	33	JP1_RS1-1
RS_EL_264	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_264	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_264	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_265	G2_PAV	Top	14	None
RS_EL_265	G2_BACK	Top	33	JP1_RS1-1
RS_EL_265	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_265	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_265	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_262	G2_PAV	Top	14	None
RS_EL_262	G2_BACK	Top	33	JP1_RS1-1
RS_EL_262	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_262	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_262	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_263	G2_PAV	Top	14	None
RS_EL_263	G2_BACK	Top	33	JP1_RS1-1
RS_EL_263	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_263	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_263	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_266	G2_PAV	Top	14	None
RS_EL_266	G2_BACK	Top	33	JP1_RS1-1
RS_EL_266	Q_LM1_Roof_UDL_ A	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_266	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_266	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_272	G2_PAV	Top	14	None
RS_EL_272	G2_BACK	Top	33	JP1_RS1-1
RS_EL_272	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_272	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_272	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_273	G2_PAV	Top	14	None
RS_EL_273	G2_BACK	Top	33	JP1_RS1-1
RS_EL_273	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_273	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_273	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_277	G2_PAV	Top	14	None
RS_EL_277	G2_BACK	Top	33	JP1_RS1-1
RS_EL_277	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_277	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_277	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_278	G2_PAV	Top	14	None
RS_EL_278	G2_BACK	Top	33	JP1_RS1-1
RS_EL_278	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_278	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_278	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_279	G2_PAV	Top	14	None
RS_EL_279	G2_BACK	Top	33	JP1_RS1-1
RS_EL_279	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_279	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_279	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_916	G2_BACK	Top	10	None
RS_EL_916	q_RS2_RS3	Top	5	None
RS_EL_329	G2_PAV	Top	14	None
RS_EL_329	G2_BACK	Top	33	JP1_RS1-1
RS_EL_329	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_329	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_329	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_474	G2_PAV	Top	14	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_474	G2_BACK	Top	33	JP1_RS1-1
RS_EL_474	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_474	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_474	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_545	G2_PAV	Top	14	None
RS_EL_545	G2_BACK	Top	33	JP1_RS1-1
RS_EL_545	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_545	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_545	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_614	G2_PAV	Top	14	None
RS_EL_614	G2_BACK	Top	33	JP1_RS1-1
RS_EL_614	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_614	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_614	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_676	G2_PAV	Top	14	None
RS_EL_676	G2_BACK	Top	33	JP1_RS1-1
RS_EL_676	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_676	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_676	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_402	G2_PAV	Top	14	None
RS_EL_402	G2_BACK	Top	33	JP1_RS1-1
RS_EL_402	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_402	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_402	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_334	G2_PAV	Top	14	None
RS_EL_334	G2_BACK	Top	33	JP1_RS1-1
RS_EL_334	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_334	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_334	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_479	G2_PAV	Top	14	None
RS_EL_479	G2_BACK	Top	33	JP1_RS1-1
RS_EL_479	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_479	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_479	QLM1_Roof_AXL_2	Top	30.73	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_335	G2_PAV	Top	14	None
RS_EL_335	G2_BACK	Top	33	JP1_RS1-1
RS_EL_335	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_335	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_335	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_480	G2_PAV	Top	14	None
RS_EL_480	G2_BACK	Top	33	JP1_RS1-1
RS_EL_480	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_480	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_480	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_336	G2_PAV	Top	14	None
RS_EL_336	G2_BACK	Top	33	JP1_RS1-1
RS_EL_336	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_336	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_336	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_481	G2_PAV	Top	14	None
RS_EL_481	G2_BACK	Top	33	JP1_RS1-1
RS_EL_481	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_481	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_481	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_337	G2_PAV	Top	14	None
RS_EL_337	G2_BACK	Top	33	JP1_RS1-1
RS_EL_337	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_337	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_337	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_482	G2_PAV	Top	14	None
RS_EL_482	G2_BACK	Top	33	JP1_RS1-1
RS_EL_482	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_482	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_482	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_344	G2_PAV	Top	14	None
RS_EL_344	G2_BACK	Top	33	JP1_RS1-1
RS_EL_344	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_344	Q_LM1_Roof_UDL_ B	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_344	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_489	G2_PAV	Top	14	None
RS_EL_489	G2_BACK	Top	33	JP1_RS1-1
RS_EL_489	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_489	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_489	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_345	G2_PAV	Top	14	None
RS_EL_345	G2_BACK	Top	33	JP1_RS1-1
RS_EL_345	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_345	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_345	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_490	G2_PAV	Top	14	None
RS_EL_490	G2_BACK	Top	33	JP1_RS1-1
RS_EL_490	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_490	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_490	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_407	G2_PAV	Top	14	None
RS_EL_407	G2_BACK	Top	33	JP1_RS1-1
RS_EL_407	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_407	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_407	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_408	G2_PAV	Top	14	None
RS_EL_408	G2_BACK	Top	33	JP1_RS1-1
RS_EL_408	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_408	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_408	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_409	G2_PAV	Top	14	None
RS_EL_409	G2_BACK	Top	33	JP1_RS1-1
RS_EL_409	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_409	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_409	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_410	G2_PAV	Top	14	None
RS_EL_410	G2_BACK	Top	33	JP1_RS1-1
RS_EL_410	Q_LM1_Roof_UDL_ A	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_410	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_410	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_411	G2_PAV	Top	14	None
RS_EL_411	G2_BACK	Top	33	JP1_RS1-1
RS_EL_411	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_411	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_411	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_417	G2_PAV	Top	14	None
RS_EL_417	G2_BACK	Top	33	JP1_RS1-1
RS_EL_417	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_417	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_417	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_418	G2_PAV	Top	14	None
RS_EL_418	G2_BACK	Top	33	JP1_RS1-1
RS_EL_418	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_418	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_418	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_338	G2_PAV	Top	14	None
RS_EL_338	G2_BACK	Top	33	JP1_RS1-1
RS_EL_338	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_338	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_338	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_422	G2_PAV	Top	14	None
RS_EL_422	G2_BACK	Top	33	JP1_RS1-1
RS_EL_422	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_422	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_422	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_550	G2_PAV	Top	14	None
RS_EL_550	G2_BACK	Top	33	JP1_RS1-1
RS_EL_550	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_550	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_550	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_619	G2_PAV	Top	14	None
RS_EL_619	G2_BACK	Top	33	JP1_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_619	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_619	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_619	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_674	G2_PAV	Top	14	None
RS_EL_674	G2_BACK	Top	33	JP1_RS1-1
RS_EL_674	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_674	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_674	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_483	G2_PAV	Top	14	None
RS_EL_483	G2_BACK	Top	33	JP1_RS1-1
RS_EL_483	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_483	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_483	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_808	G2_BACK	Top	10	None
RS_EL_808	q_RS2_RS3	Top	5	None
RS_EL_810	G2_BACK	Top	10	None
RS_EL_810	q_RS2_RS3	Top	5	None
RS_EL_807	G2_BACK	Top	10	None
RS_EL_807	q_RS2_RS3	Top	5	None
RS_EL_809	G2_BACK	Top	10	None
RS_EL_809	q_RS2_RS3	Top	5	None
RS_EL_796	G2_BACK	Top	10	None
RS_EL_796	q_RS2_RS3	Top	5	None
RS_EL_349	G2_PAV	Top	14	None
RS_EL_349	G2_BACK	Top	33	JP1_RS1-1
RS_EL_349	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_349	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_349	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_350	G2_PAV	Top	14	None
RS_EL_350	G2_BACK	Top	33	JP1_RS1-1
RS_EL_350	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_350	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_350	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_351	G2_PAV	Top	14	None
RS_EL_351	G2_BACK	Top	33	JP1_RS1-1
RS_EL_351	Q_LM1_Roof_UDL_ A	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_351	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_351	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_283	G2_PAV	Top	14	None
RS_EL_283	G2_BACK	Top	33	JP1_RS1-1
RS_EL_283	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_283	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_283	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_764	G2_BACK	Top	10	None
RS_EL_764	q_RS2_RS3	Top	5	None
RS_EL_794	G2_BACK	Top	10	None
RS_EL_794	q_RS2_RS3	Top	5	None
RS_EL_789	G2_BACK	Top	10	None
RS_EL_789	q_RS2_RS3	Top	5	None
RS_EL_763	G2_BACK	Top	10	None
RS_EL_763	q_RS2_RS3	Top	5	None
RS_EL_770	G2_BACK	Top	10	None
RS_EL_770	q_RS2_RS3	Top	5	None
RS_EL_835	G2_BACK	Top	10	None
RS_EL_835	q_RS2_RS3	Top	5	None
RS_EL_837	G2_BACK	Top	10	None
RS_EL_837	q_RS2_RS3	Top	5	None
RS_EL_1010	G2_BACK	Top	10	None
RS_EL_1010	q_RS2_RS3	Top	5	None
RS_EL_1011	G2_BACK	Top	10	None
RS_EL_1011	q_RS2_RS3	Top	5	None
RS_EL_1012	G2_BACK	Top	10	None
RS_EL_1012	q_RS2_RS3	Top	5	None
RS_EL_551	G2_PAV	Top	14	None
RS_EL_551	G2_BACK	Top	33	JP1_RS1-1
RS_EL_551	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_551	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_551	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_620	G2_PAV	Top	14	None
RS_EL_620	G2_BACK	Top	33	JP1_RS1-1
RS_EL_620	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_620	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_620	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_552	G2_PAV	Top	14	None
RS_EL_552	G2_BACK	Top	33	JP1_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_552	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_552	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_552	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_553	G2_PAV	Top	14	None
RS_EL_553	G2_BACK	Top	33	JP1_RS1-1
RS_EL_553	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_553	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_553	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_554	G2_PAV	Top	14	None
RS_EL_554	G2_BACK	Top	33	JP1_RS1-1
RS_EL_554	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_554	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_554	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_724	G2_PAV	Top	14	None
RS_EL_724	G2_BACK	Top	33	JP1_RS1-1
RS_EL_724	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_724	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_724	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_730	G2_PAV	Top	14	None
RS_EL_730	G2_BACK	Top	33	JP1_RS1-1
RS_EL_730	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_730	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_730	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_753	G2_PAV	Top	14	None
RS_EL_753	G2_BACK	Top	33	JP1_RS1-1
RS_EL_753	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_753	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_753	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_523	G2_PAV	Top	14	None
RS_EL_523	G2_BACK	Top	33	JP1_RS1-1
RS_EL_523	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_523	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_523	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_673	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_673	G2_BACK	Top	33	JP1_RS1-1
RS_EL_673	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_673	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_673	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_729	G2_PAV	Top	14	None
RS_EL_729	G2_BACK	Top	33	JP1_RS1-1
RS_EL_729	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_729	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_729	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_668	G2_PAV	Top	14	None
RS_EL_668	G2_BACK	Top	33	JP1_RS1-1
RS_EL_668	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_668	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_668	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_699	G2_PAV	Top	14	None
RS_EL_699	G2_BACK	Top	33	JP1_RS1-1
RS_EL_699	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_699	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_699	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_665	G2_PAV	Top	14	None
RS_EL_665	G2_BACK	Top	33	JP1_RS1-1
RS_EL_665	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_665	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_665	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_695	G2_PAV	Top	14	None
RS_EL_695	G2_BACK	Top	33	JP1_RS1-1
RS_EL_695	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_695	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_695	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_621	G2_PAV	Top	14	None
RS_EL_621	G2_BACK	Top	33	JP1_RS1-1
RS_EL_621	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_621	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_621	QLM1_Roof_AXL_2	Top	30.73	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_622	G2_PAV	Top	14	None
RS_EL_622	G2_BACK	Top	33	JP1_RS1-1
RS_EL_622	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_622	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_622	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_756	G2_PAV	Top	14	None
RS_EL_756	G2_BACK	Top	33	JP1_RS1-1
RS_EL_756	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_756	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_756	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_758	G2_PAV	Top	14	None
RS_EL_758	G2_BACK	Top	33	JP1_RS1-1
RS_EL_758	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_758	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_758	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_669	G2_PAV	Top	14	None
RS_EL_669	G2_BACK	Top	33	JP1_RS1-1
RS_EL_669	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_669	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_669	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_520	G2_PAV	Top	14	None
RS_EL_520	G2_BACK	Top	33	JP1_RS1-1
RS_EL_520	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_520	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_520	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_733	G2_PAV	Top	14	None
RS_EL_733	G2_BACK	Top	33	JP1_RS1-1
RS_EL_733	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_733	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_733	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_740	G2_PAV	Top	14	None
RS_EL_740	G2_BACK	Top	33	JP1_RS1-1
RS_EL_740	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_740	Q_LM1_Roof_UDL_ B	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_740	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_741	G2_PAV	Top	14	None
RS_EL_741	G2_BACK	Top	33	JP1_RS1-1
RS_EL_741	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_741	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_741	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_742	G2_PAV	Top	14	None
RS_EL_742	G2_BACK	Top	33	JP1_RS1-1
RS_EL_742	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_742	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_742	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_743	G2_PAV	Top	14	None
RS_EL_743	G2_BACK	Top	33	JP1_RS1-1
RS_EL_743	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_743	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_743	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_746	G2_PAV	Top	14	None
RS_EL_746	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_746	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_746	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_747	G2_PAV	Top	14	None
RS_EL_747	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_747	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_747	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_524	G2_PAV	Top	14	None
RS_EL_524	G2_BACK	Top	33	JP1_RS1-1
RS_EL_524	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_524	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_524	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_389	G2_PAV	Top	14	None
RS_EL_389	G2_BACK	Top	33	JP1_RS1-1
RS_EL_389	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_389	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_389	QLM1_Roof_AXL_5	Top	30.73	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_657	G2_PAV	Top	14	None
RS_EL_657	G2_BACK	Top	33	JP1_RS1-1
RS_EL_657	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_657	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_657	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_701	G2_PAV	Top	14	None
RS_EL_701	G2_BACK	Top	33	JP1_RS1-1
RS_EL_701	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_701	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_701	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_702	G2_PAV	Top	14	None
RS_EL_702	G2_BACK	Top	33	JP1_RS1-1
RS_EL_702	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_702	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_702	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_609	G2_PAV	Top	14	None
RS_EL_609	G2_BACK	Top	33	JP1_RS1-1
RS_EL_609	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_609	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_609	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_454	G2_PAV	Top	14	None
RS_EL_454	G2_BACK	Top	33	JP1_RS1-1
RS_EL_454	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_454	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_454	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_688	G2_PAV	Top	14	None
RS_EL_688	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_688	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_688	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_687	G2_PAV	Top	14	None
RS_EL_687	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_687	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_687	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_682	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_682	G2_BACK	Top	33	JP1_RS1-1
RS_EL_682	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_682	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_682	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_683	G2_PAV	Top	14	None
RS_EL_683	G2_BACK	Top	33	JP1_RS1-1
RS_EL_683	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_683	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_683	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_684	G2_PAV	Top	14	None
RS_EL_684	G2_BACK	Top	33	JP1_RS1-1
RS_EL_684	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_684	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_684	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_640	G2_PAV	Top	14	None
RS_EL_640	G2_BACK	Top	33	JP1_RS1-1
RS_EL_640	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_640	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_640	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_643	G2_PAV	Top	14	None
RS_EL_643	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_643	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_643	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_644	G2_PAV	Top	14	None
RS_EL_644	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_644	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_644	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_647	G2_PAV	Top	14	None
RS_EL_647	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_647	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_647	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_750	G2_PAV	Top	14	None
RS_EL_750	Q_LM1_Roof_UDL_ A	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_750	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_750	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_691	G2_PAV	Top	14	None
RS_EL_691	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_691	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_691	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_751	G2_PAV	Top	14	None
RS_EL_751	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_751	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_751	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_752	G2_PAV	Top	14	None
RS_EL_752	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_752	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_692	G2_PAV	Top	14	None
RS_EL_692	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_692	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_692	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_693	G2_PAV	Top	14	None
RS_EL_693	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_693	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_579	G2_PAV	Top	14	None
RS_EL_579	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_579	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_579	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_580	G2_PAV	Top	14	None
RS_EL_580	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_580	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_580	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_581	G2_PAV	Top	14	None
RS_EL_581	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_581	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_649	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_649	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_649	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_648	G2_PAV	Top	14	None
RS_EL_648	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_648	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_648	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_509	G2_PAV	Top	14	None
RS_EL_509	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_509	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_509	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_510	G2_PAV	Top	14	None
RS_EL_510	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_510	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_510	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_511	G2_PAV	Top	14	None
RS_EL_511	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_511	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_771	G2_BACK	Top	10	None
RS_EL_771	q_RS2_RS3	Top	5	None
RS_EL_817	G2_BACK	Top	10	None
RS_EL_817	q_RS2_RS3	Top	5	None
RS_EL_706	G2_PAV	Top	14	None
RS_EL_706	G2_BACK	Top	33	JP1_RS1-1
RS_EL_706	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_706	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_706	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_775	G2_BACK	Top	10	None
RS_EL_775	q_RS2_RS3	Top	5	None
RS_EL_821	G2_BACK	Top	10	None
RS_EL_821	q_RS2_RS3	Top	5	None
RS_EL_822	G2_BACK	Top	10	None
RS_EL_822	q_RS2_RS3	Top	5	None
RS_EL_776	G2_BACK	Top	10	None
RS_EL_776	q_RS2_RS3	Top	5	None
RS_EL_777	G2_BACK	Top	10	None
RS_EL_777	q_RS2_RS3	Top	5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_623	G2_PAV	Top	14	None
RS_EL_623	G2_BACK	Top	33	JP1_RS1-1
RS_EL_623	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_623	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_623	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_624	G2_PAV	Top	14	None
RS_EL_624	G2_BACK	Top	33	JP1_RS1-1
RS_EL_624	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_624	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_624	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_625	G2_PAV	Top	14	None
RS_EL_625	G2_BACK	Top	33	JP1_RS1-1
RS_EL_625	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_625	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_625	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_708	G2_PAV	Top	14	None
RS_EL_708	G2_BACK	Top	33	JP1_RS1-1
RS_EL_708	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_708	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_708	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_497	G2_PAV	Top	14	None
RS_EL_497	G2_BACK	Top	33	JP1_RS1-1
RS_EL_497	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_497	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_497	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_498	G2_PAV	Top	14	None
RS_EL_498	G2_BACK	Top	33	JP1_RS1-1
RS_EL_498	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_498	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_498	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_499	G2_PAV	Top	14	None
RS_EL_499	G2_BACK	Top	33	JP1_RS1-1
RS_EL_499	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_499	Q_LM1_Roof_UDL_ B	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_499	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_500	G2_PAV	Top	14	None
RS_EL_500	G2_BACK	Top	33	JP1_RS1-1
RS_EL_500	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_500	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_500	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_429	G2_PAV	Top	14	None
RS_EL_429	G2_BACK	Top	33	JP1_RS1-1
RS_EL_429	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_429	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_429	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_303	G2_PAV	Top	14	None
RS_EL_303	G2_BACK	Top	33	JP1_RS1-1
RS_EL_303	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_303	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_303	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_302	G2_PAV	Top	14	None
RS_EL_302	G2_BACK	Top	33	JP1_RS1-1
RS_EL_302	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_302	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_302	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_426	G2_PAV	Top	14	None
RS_EL_426	G2_BACK	Top	33	JP1_RS1-1
RS_EL_426	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_426	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_426	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_423	G2_PAV	Top	14	None
RS_EL_423	G2_BACK	Top	33	JP1_RS1-1
RS_EL_423	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_423	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_423	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_494	G2_PAV	Top	14	None
RS_EL_494	G2_BACK	Top	33	JP1_RS1-1
RS_EL_494	Q_LM1_Roof_UDL_ A	Top	2.5	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_494	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_494	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_823	G2_BACK	Top	10	None
RS_EL_823	q_RS2_RS3	Top	5	None
RS_EL_827	G2_BACK	Top	10	None
RS_EL_827	q_RS2_RS3	Top	5	None
RS_EL_781	G2_BACK	Top	10	None
RS_EL_781	q_RS2_RS3	Top	5	None
RS_EL_712	G2_PAV	Top	14	None
RS_EL_712	G2_BACK	Top	33	JP1_RS1-1
RS_EL_712	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_712	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_712	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_629	G2_PAV	Top	14	None
RS_EL_629	G2_BACK	Top	33	JP1_RS1-1
RS_EL_629	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_629	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_629	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_632	G2_PAV	Top	14	None
RS_EL_632	G2_BACK	Top	33	JP1_RS1-1
RS_EL_632	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_632	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_632	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_715	G2_PAV	Top	14	None
RS_EL_715	G2_BACK	Top	33	JP1_RS1-1
RS_EL_715	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_715	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_715	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_718	G2_PAV	Top	14	None
RS_EL_718	G2_BACK	Top	33	JP1_RS1-1
RS_EL_718	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_718	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_718	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_635	G2_PAV	Top	14	None
RS_EL_635	G2_BACK	Top	33	JP1_RS1-1
RS_EL_635	Q_LM1_Roof_UDL_ A	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_635	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_635	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_636	G2_PAV	Top	14	None
RS_EL_636	G2_BACK	Top	33	JP1_RS1-1
RS_EL_636	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_636	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_636	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_637	G2_PAV	Top	14	None
RS_EL_637	G2_BACK	Top	33	JP1_RS1-1
RS_EL_637	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_637	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_637	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_719	G2_PAV	Top	14	None
RS_EL_719	G2_BACK	Top	33	JP1_RS1-1
RS_EL_719	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_719	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_719	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_787	G2_BACK	Top	10	None
RS_EL_787	q_RS2_RS3	Top	5	None
RS_EL_784	G2_BACK	Top	10	None
RS_EL_784	q_RS2_RS3	Top	5	None
RS_EL_566	G2_PAV	Top	14	None
RS_EL_566	G2_BACK	Top	33	JP1_RS1-1
RS_EL_566	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_566	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_566	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_569	G2_PAV	Top	14	None
RS_EL_569	G2_BACK	Top	33	JP1_RS1-1
RS_EL_569	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_569	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_569	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_570	G2_PAV	Top	14	None
RS_EL_570	G2_BACK	Top	33	JP1_RS1-1
RS_EL_570	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_570	Q_LM1_Roof_UDL_ B	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_570	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_563	G2_PAV	Top	14	None
RS_EL_563	G2_BACK	Top	33	JP1_RS1-1
RS_EL_563	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_563	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_563	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_559	G2_PAV	Top	14	None
RS_EL_559	G2_BACK	Top	33	JP1_RS1-1
RS_EL_559	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_559	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_559	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_572	G2_PAV	Top	14	None
RS_EL_572	G2_BACK	Top	33	JP1_RS1-1
RS_EL_572	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_572	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_572	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_638	G2_PAV	Top	14	None
RS_EL_638	G2_BACK	Top	33	JP1_RS1-1
RS_EL_638	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_638	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_638	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_585	G2_PAV	Top	14	None
RS_EL_585	G2_BACK	Top	33	JP1_RS1-1
RS_EL_585	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_585	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_585	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_503	G2_PAV	Top	14	None
RS_EL_503	G2_BACK	Top	33	JP1_RS1-1
RS_EL_503	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_503	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_503	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_434	G2_PAV	Top	14	None
RS_EL_434	G2_BACK	Top	33	JP1_RS1-1
RS_EL_434	Q_LM1_Roof_UDL_ A	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_434	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_434	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_504	G2_PAV	Top	14	None
RS_EL_504	G2_BACK	Top	33	JP1_RS1-1
RS_EL_504	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_504	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_504	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_505	G2_PAV	Top	14	None
RS_EL_505	G2_BACK	Top	33	JP1_RS1-1
RS_EL_505	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_505	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_505	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_435	G2_PAV	Top	14	None
RS_EL_435	G2_BACK	Top	33	JP1_RS1-1
RS_EL_435	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_435	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_435	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_436	G2_PAV	Top	14	None
RS_EL_436	G2_BACK	Top	33	JP1_RS1-1
RS_EL_436	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_436	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_436	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_311	G2_PAV	Top	14	None
RS_EL_311	G2_BACK	Top	33	JP1_RS1-1
RS_EL_311	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_311	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_311	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_309	G2_PAV	Top	14	None
RS_EL_309	G2_BACK	Top	33	JP1_RS1-1
RS_EL_309	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_309	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_309	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_308	G2_PAV	Top	14	None
RS_EL_308	G2_BACK	Top	33	JP1_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_308	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_308	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_308	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_307	G2_PAV	Top	14	None
RS_EL_307	G2_BACK	Top	33	JP1_RS1-1
RS_EL_307	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_307	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_307	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_216	G2_BACK	Top	10	None
RS_EL_216	q_RS2_RS3	Top	5	None
RS_EL_220	G2_BACK	Top	10	None
RS_EL_220	q_RS2_RS3	Top	5	None
RS_EL_221	G2_BACK	Top	10	None
RS_EL_221	q_RS2_RS3	Top	5	None
RS_EL_222	G2_BACK	Top	10	None
RS_EL_222	q_RS2_RS3	Top	5	None
RS_EL_223	G2_BACK	Top	10	None
RS_EL_223	q_RS2_RS3	Top	5	None
RS_EL_169	G2_BACK	Top	10	None
RS_EL_169	q_RS2_RS3	Top	5	None
RS_EL_226	G2_BACK	Top	10	None
RS_EL_226	q_RS2_RS3	Top	5	None
RS_EL_830	G2_BACK	Top	10	None
RS_EL_830	q_RS2_RS3	Top	5	None
RS_EL_575	G2_PAV	Top	14	None
RS_EL_575	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_575	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_575	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_576	G2_PAV	Top	14	None
RS_EL_576	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_576	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_576	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_506	G2_PAV	Top	14	None
RS_EL_506	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_506	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_506	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_437	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_437	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_437	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_437	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_438	G2_PAV	Top	14	None
RS_EL_438	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_438	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_438	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_439	G2_PAV	Top	14	None
RS_EL_439	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_439	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_352	G2_PAV	Top	14	None
RS_EL_352	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_352	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_352	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_353	G2_PAV	Top	14	None
RS_EL_353	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_353	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_353	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_354	G2_PAV	Top	14	None
RS_EL_354	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_354	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_164	G2_BACK	Top	10	None
RS_EL_164	q_RS2_RS3	Top	5	None
RS_EL_165	G2_BACK	Top	10	None
RS_EL_165	q_RS2_RS3	Top	5	None
RS_EL_790	G2_BACK	Top	10	None
RS_EL_790	q_RS2_RS3	Top	5	None
RS_EL_793	G2_BACK	Top	10	None
RS_EL_793	q_RS2_RS3	Top	5	None
RS_EL_798	G2_BACK	Top	10	None
RS_EL_798	q_RS2_RS3	Top	5	None
RS_EL_757	G2_BACK	Top	10	None
RS_EL_757	q_RS2_RS3	Top	5	None
RS_EL_760	G2_BACK	Top	10	None
RS_EL_760	q_RS2_RS3	Top	5	None
RS_EL_271	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_271	G2_BACK	Top	33	JP1_RS1-1
RS_EL_271	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_271	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_271	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_343	G2_PAV	Top	14	None
RS_EL_343	G2_BACK	Top	33	JP1_RS1-1
RS_EL_343	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_343	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_343	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_488	G2_PAV	Top	14	None
RS_EL_488	G2_BACK	Top	33	JP1_RS1-1
RS_EL_488	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_488	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_488	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_416	G2_PAV	Top	14	None
RS_EL_416	G2_BACK	Top	33	JP1_RS1-1
RS_EL_416	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_416	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_416	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_541	G2_PAV	Top	14	None
RS_EL_541	G2_BACK	Top	33	JP1_RS1-1
RS_EL_541	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_541	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_541	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_381	G2_PAV	Top	14	None
RS_EL_381	G2_BACK	Top	33	JP1_RS1-1
RS_EL_381	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_381	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_381	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_363	G2_PAV	Top	14	None
RS_EL_363	G2_BACK	Top	33	JP1_RS1-1
RS_EL_363	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_363	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_363	QLM1_Roof_AXL_5	Top	30.73	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_372	G2_PAV	Top	14	None
RS_EL_372	G2_BACK	Top	33	JP1_RS1-1
RS_EL_372	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_372	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_372	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_382	G2_PAV	Top	14	None
RS_EL_382	G2_BACK	Top	33	JP1_RS1-1
RS_EL_382	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_382	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_382	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_396	G2_PAV	Top	14	None
RS_EL_396	G2_BACK	Top	33	JP1_RS1-1
RS_EL_396	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_396	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_396	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_397	G2_PAV	Top	14	None
RS_EL_397	G2_BACK	Top	33	JP1_RS1-1
RS_EL_397	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_397	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_397	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_387	G2_PAV	Top	14	None
RS_EL_387	G2_BACK	Top	33	JP1_RS1-1
RS_EL_387	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_387	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_387	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_367	G2_PAV	Top	14	None
RS_EL_367	G2_BACK	Top	33	JP1_RS1-1
RS_EL_367	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_367	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_367	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_373	G2_PAV	Top	14	None
RS_EL_373	G2_BACK	Top	33	JP1_RS1-1
RS_EL_373	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_373	Q_LM1_Roof_UDL_ B	Top	2.5	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_373	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_319	G2_PAV	Top	14	None
RS_EL_319	G2_BACK	Top	33	JP1_RS1-1
RS_EL_319	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_319	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_319	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_355	G2_PAV	Top	14	None
RS_EL_355	G2_BACK	Top	33	JP1_RS1-1
RS_EL_355	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_355	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_355	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_535	G2_PAV	Top	14	None
RS_EL_535	G2_BACK	Top	33	JP1_RS1-1
RS_EL_535	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_535	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_535	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_582	G2_PAV	Top	14	None
RS_EL_582	G2_BACK	Top	33	JP1_RS1-1
RS_EL_582	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_582	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_582	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_654	G2_PAV	Top	14	None
RS_EL_654	G2_BACK	Top	33	JP1_RS1-1
RS_EL_654	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_654	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_654	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_589	G2_PAV	Top	14	None
RS_EL_589	G2_BACK	Top	33	JP1_RS1-1
RS_EL_589	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_589	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_589	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_536	G2_PAV	Top	14	None
RS_EL_536	G2_BACK	Top	33	JP1_RS1-1
RS_EL_536	Q_LM1_Roof_UDL_ A	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_536	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_536	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_161	G2_BACK	Top	10	None
RS_EL_161	q_RS2_RS3	Top	5	None
RS_EL_162	G2_BACK	Top	10	None
RS_EL_162	q_RS2_RS3	Top	5	None
RS_EL_465	G2_PAV	Top	14	None
RS_EL_465	G2_BACK	Top	33	JP1_RS1-1
RS_EL_465	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_465	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_465	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_529	G2_PAV	Top	14	None
RS_EL_529	G2_BACK	Top	33	JP1_RS1-1
RS_EL_529	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_529	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_529	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_231	G2_PAV	Top	14	None
RS_EL_231	G2_BACK	Top	33	JP1_RS1-1
RS_EL_231	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_231	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_231	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_243	G2_PAV	Top	14	None
RS_EL_243	G2_BACK	Top	33	JP1_RS1-1
RS_EL_243	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_243	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_243	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_249	G2_PAV	Top	14	None
RS_EL_249	G2_BACK	Top	33	JP1_RS1-1
RS_EL_249	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_249	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_249	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_253	G2_PAV	Top	14	None
RS_EL_253	G2_BACK	Top	33	JP1_RS1-1
RS_EL_253	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_253	Q_LM1_Roof_UDL_ B	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_253	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_525	G2_PAV	Top	14	None
RS_EL_525	G2_BACK	Top	33	JP1_RS1-1
RS_EL_525	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_525	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_525	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_295	G2_PAV	Top	14	None
RS_EL_295	G2_BACK	Top	33	JP1_RS1-1
RS_EL_295	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_295	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_295	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_312	G2_PAV	Top	14	None
RS_EL_312	G2_BACK	Top	33	JP1_RS1-1
RS_EL_312	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_312	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_312	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_297	G2_PAV	Top	14	None
RS_EL_297	G2_BACK	Top	33	JP1_RS1-1
RS_EL_297	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_297	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_297	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_287	G2_PAV	Top	14	None
RS_EL_287	G2_BACK	Top	33	JP1_RS1-1
RS_EL_287	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_287	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_287	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_292	G2_PAV	Top	14	None
RS_EL_292	G2_BACK	Top	33	JP1_RS1-1
RS_EL_292	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_292	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_292	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_296	G2_PAV	Top	14	None
RS_EL_296	G2_BACK	Top	33	JP1_RS1-1
RS_EL_296	Q_LM1_Roof_UDL_ A	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_296	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_296	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_356	G2_PAV	Top	14	None
RS_EL_356	G2_BACK	Top	33	JP1_RS1-1
RS_EL_356	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_356	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_356	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_362	G2_PAV	Top	14	None
RS_EL_362	G2_BACK	Top	33	JP1_RS1-1
RS_EL_362	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_362	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_362	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_370	G2_PAV	Top	14	None
RS_EL_370	G2_BACK	Top	33	JP1_RS1-1
RS_EL_370	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_370	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_370	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_242	G2_PAV	Top	14	None
RS_EL_242	G2_BACK	Top	33	JP1_RS1-1
RS_EL_242	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_242	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_242	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_440	G2_PAV	Top	14	None
RS_EL_440	G2_BACK	Top	33	JP1_RS1-1
RS_EL_440	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_440	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_440	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_392	G2_PAV	Top	14	None
RS_EL_392	G2_BACK	Top	33	JP1_RS1-1
RS_EL_392	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_392	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_392	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_491	G2_PAV	Top	14	None
RS_EL_491	G2_BACK	Top	33	JP1_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_491	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_491	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_491	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_235	G2_PAV	Top	14	None
RS_EL_235	G2_BACK	Top	33	JP1_RS1-1
RS_EL_235	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_235	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_235	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_451	G2_PAV	Top	14	None
RS_EL_451	G2_BACK	Top	33	JP1_RS1-1
RS_EL_451	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_451	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_451	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_376	G2_PAV	Top	14	None
RS_EL_376	G2_BACK	Top	33	JP1_RS1-1
RS_EL_376	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_376	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_376	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_322	G2_PAV	Top	14	None
RS_EL_322	G2_BACK	Top	33	JP1_RS1-1
RS_EL_322	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_322	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_322	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_158	G2_PAV	Top	14	None
RS_EL_158	G2_BACK	Top	33	JP1_RS1-1
RS_EL_158	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_158	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_158	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_139	G2_PAV	Top	14	None
RS_EL_139	G2_BACK	Top	33	JP1_RS1-1
RS_EL_139	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_139	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_139	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_147	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_147	G2_BACK	Top	33	JP1_RS1-1
RS_EL_147	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_147	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_147	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_150	G2_PAV	Top	14	None
RS_EL_150	G2_BACK	Top	33	JP1_RS1-1
RS_EL_150	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_150	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_150	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_156	G2_PAV	Top	14	None
RS_EL_156	G2_BACK	Top	33	JP1_RS1-1
RS_EL_156	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_156	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_156	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_173	G2_PAV	Top	14	None
RS_EL_173	G2_BACK	Top	33	JP1_RS1-1
RS_EL_173	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_173	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_173	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_364	G2_PAV	Top	14	None
RS_EL_364	G2_BACK	Top	33	JP1_RS1-1
RS_EL_364	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_364	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_364	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_178	G2_PAV	Top	14	None
RS_EL_178	G2_BACK	Top	33	JP1_RS1-1
RS_EL_178	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_178	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_178	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_189	G2_PAV	Top	14	None
RS_EL_189	G2_BACK	Top	33	JP1_RS1-1
RS_EL_189	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_189	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_189	QLM1_Roof_AXL_9	Top	30.73	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_196	G2_PAV	Top	14	None
RS_EL_196	G2_BACK	Top	33	JP1_RS1-1
RS_EL_196	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_196	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_196	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_203	G2_PAV	Top	14	None
RS_EL_203	G2_BACK	Top	33	JP1_RS1-1
RS_EL_203	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_203	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_203	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_213	G2_PAV	Top	14	None
RS_EL_213	G2_BACK	Top	33	JP1_RS1-1
RS_EL_213	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_213	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_213	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_238	G2_BACK	Top	10	None
RS_EL_238	q_RS2_RS3	Top	5	None
RS_EL_301	G2_PAV	Top	14	None
RS_EL_301	G2_BACK	Top	33	JP1_RS1-1
RS_EL_301	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_301	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_301	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_245	G2_BACK	Top	10	None
RS_EL_245	q_RS2_RS3	Top	5	None
RS_EL_105	G2_BACK	Top	10	None
RS_EL_105	q_RS2_RS3	Top	5	None
RS_EL_99	G2_BACK	Top	10	None
RS_EL_99	q_RS2_RS3	Top	5	None
RS_EL_104	G2_BACK	Top	10	None
RS_EL_104	q_RS2_RS3	Top	5	None
RS_EL_100	G2_BACK	Top	10	None
RS_EL_100	q_RS2_RS3	Top	5	None
RS_EL_86	G2_BACK	Top	10	None
RS_EL_86	q_RS2_RS3	Top	5	None
RS_EL_108	G2_BACK	Top	10	None
RS_EL_108	q_RS2_RS3	Top	5	None
RS_EL_109	G2_BACK	Top	10	None
RS_EL_109	q_RS2_RS3	Top	5	None
RS_EL_129	G2_BACK	Top	10	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_129	q_RS2_RS3	Top	5	None
RS_EL_70	G2_BACK	Top	10	None
RS_EL_70	q_RS2_RS3	Top	5	None
RS_EL_179	G2_BACK	Top	10	None
RS_EL_179	q_RS2_RS3	Top	5	None
RS_EL_34	G2_BACK	Top	10	None
RS_EL_34	q_RS2_RS3	Top	5	None
RS_EL_36	G2_BACK	Top	10	None
RS_EL_36	q_RS2_RS3	Top	5	None
RS_EL_27	G2_BACK	Top	10	None
RS_EL_27	q_RS2_RS3	Top	5	None
RS_EL_1	G2_BACK	Top	10	None
RS_EL_1	q_RS2_RS3	Top	5	None
RS_EL_26	G2_BACK	Top	10	None
RS_EL_26	q_RS2_RS3	Top	5	None
RS_EL_14	G2_BACK	Top	10	None
RS_EL_14	q_RS2_RS3	Top	5	None
RS_EL_17	G2_BACK	Top	10	None
RS_EL_17	q_RS2_RS3	Top	5	None
RS_EL_15	G2_BACK	Top	10	None
RS_EL_15	q_RS2_RS3	Top	5	None
RS_EL_106	G2_BACK	Top	10	None
RS_EL_106	q_RS2_RS3	Top	5	None
RS_EL_110	G2_BACK	Top	10	None
RS_EL_110	q_RS2_RS3	Top	5	None
RS_EL_111	G2_BACK	Top	10	None
RS_EL_111	q_RS2_RS3	Top	5	None
RS_EL_84	G2_BACK	Top	10	None
RS_EL_84	q_RS2_RS3	Top	5	None
RS_EL_587	G2_PAV	Top	14	None
RS_EL_587	G2_BACK	Top	33	JP1_RS1-1
RS_EL_587	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_587	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_587	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_514	G2_PAV	Top	14	None
RS_EL_514	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_514	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_514	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_229	G2_PAV	Top	14	None
RS_EL_229	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_229	Q_LM1_Roof_UDL_ B	Top	2.5	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_229	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_443	G2_PAV	Top	14	None
RS_EL_443	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_443	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_443	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_180	G2_PAV	Top	14	None
RS_EL_180	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_180	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_180	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_190	G2_PAV	Top	14	None
RS_EL_190	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_190	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_190	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_128	G2_BACK	Top	10	None
RS_EL_128	q_RS2_RS3	Top	5	None
RS_EL_294	G2_PAV	Top	14	None
RS_EL_294	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_294	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_294	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_184	G2_PAV	Top	14	None
RS_EL_184	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_184	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_184	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_192	G2_PAV	Top	14	None
RS_EL_192	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_192	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_192	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_195	G2_PAV	Top	14	None
RS_EL_195	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_195	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_195	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_210	G2_PAV	Top	14	None
RS_EL_210	Q_LM1_Roof_UDL_ A	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_210	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_210	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_651	G2_BACK	Top	10	None
RS_EL_651	q_RS2_RS3	Top	5	None
RS_EL_87	G2_BACK	Top	10	None
RS_EL_87	q_RS2_RS3	Top	5	None
RS_EL_101	G2_BACK	Top	10	None
RS_EL_101	q_RS2_RS3	Top	5	None
RS_EL_103	G2_BACK	Top	10	None
RS_EL_103	q_RS2_RS3	Top	5	None
RS_EL_593	G2_BACK	Top	10	None
RS_EL_593	q_RS2_RS3	Top	5	None
RS_EL_804	G2_BACK	Top	10	None
RS_EL_804	q_RS2_RS3	Top	5	None
RS_EL_590	G2_BACK	Top	10	None
RS_EL_590	q_RS2_RS3	Top	5	None
RS_EL_788	G2_BACK	Top	10	None
RS_EL_788	q_RS2_RS3	Top	5	None
RS_EL_720	G2_PAV	Top	14	None
RS_EL_720	G2_BACK	Top	33	JP1_RS1-1
RS_EL_720	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_720	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_720	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_697	G2_PAV	Top	14	None
RS_EL_697	G2_BACK	Top	33	JP1_RS1-1
RS_EL_697	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_697	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_697	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_539	G2_BACK	Top	10	None
RS_EL_539	q_RS2_RS3	Top	5	None
RS_EL_540	G2_BACK	Top	10	None
RS_EL_540	q_RS2_RS3	Top	5	None
RS_EL_533	G2_BACK	Top	10	None
RS_EL_533	q_RS2_RS3	Top	5	None
RS_EL_534	G2_BACK	Top	10	None
RS_EL_534	q_RS2_RS3	Top	5	None
RS_EL_537	G2_BACK	Top	10	None
RS_EL_537	q_RS2_RS3	Top	5	None
RS_EL_530	G2_BACK	Top	10	None
RS_EL_530	q_RS2_RS3	Top	5	None
RS_EL_467	G2_PAV	Top	14	None
RS_EL_467	G2_BACK	Top	33	JP1_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_467	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_467	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_467	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_513	G2_PAV	Top	14	None
RS_EL_513	G2_BACK	Top	33	JP1_RS1-1
RS_EL_513	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_513	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_513	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_519	G2_PAV	Top	14	None
RS_EL_519	G2_BACK	Top	33	JP1_RS1-1
RS_EL_519	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_519	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_519	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_515	G2_PAV	Top	14	None
RS_EL_515	G2_BACK	Top	33	JP1_RS1-1
RS_EL_515	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_515	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_515	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_468	G2_PAV	Top	14	None
RS_EL_468	G2_BACK	Top	33	JP1_RS1-1
RS_EL_468	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_468	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_468	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_463	G2_PAV	Top	14	None
RS_EL_463	G2_BACK	Top	33	JP1_RS1-1
RS_EL_463	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_463	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_463	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_456	G2_PAV	Top	14	None
RS_EL_456	G2_BACK	Top	33	JP1_RS1-1
RS_EL_456	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_456	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_456	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_459	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_459	G2_BACK	Top	33	JP1_RS1-1
RS_EL_459	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_459	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_459	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_639	G2_PAV	Top	14	None
RS_EL_639	G2_BACK	Top	33	JP1_RS1-1
RS_EL_639	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_639	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_639	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_608	G2_PAV	Top	14	None
RS_EL_608	G2_BACK	Top	33	JP1_RS1-1
RS_EL_608	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_608	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_608	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_393	G2_PAV	Top	14	None
RS_EL_393	G2_BACK	Top	33	JP1_RS1-1
RS_EL_393	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_393	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_393	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_394	G2_PAV	Top	14	None
RS_EL_394	G2_BACK	Top	33	JP1_RS1-1
RS_EL_394	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_394	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_394	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_441	G2_PAV	Top	14	None
RS_EL_441	G2_BACK	Top	33	JP1_RS1-1
RS_EL_441	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_441	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_441	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_466	G2_PAV	Top	14	None
RS_EL_466	G2_BACK	Top	33	JP1_RS1-1
RS_EL_466	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_466	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_466	QLM1_Roof_AXL_13	Top	30.73	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_681	G2_PAV	Top	14	None
RS_EL_681	G2_BACK	Top	33	JP1_RS1-1
RS_EL_681	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_681	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_681	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_450	G2_PAV	Top	14	None
RS_EL_450	G2_BACK	Top	33	JP1_RS1-1
RS_EL_450	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_450	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_450	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_446	G2_PAV	Top	14	None
RS_EL_446	G2_BACK	Top	33	JP1_RS1-1
RS_EL_446	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_446	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_446	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_448	G2_PAV	Top	14	None
RS_EL_448	G2_BACK	Top	33	JP1_RS1-1
RS_EL_448	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_448	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_448	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_460	G2_PAV	Top	14	None
RS_EL_460	G2_BACK	Top	33	JP1_RS1-1
RS_EL_460	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_460	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_460	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_458	G2_PAV	Top	14	None
RS_EL_458	G2_BACK	Top	33	JP1_RS1-1
RS_EL_458	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_458	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_458	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_542	G2_PAV	Top	14	None
RS_EL_542	G2_BACK	Top	33	JP1_RS1-1
RS_EL_542	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_542	Q_LM1_Roof_UDL_ B	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_542	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_384	G2_PAV	Top	14	None
RS_EL_384	G2_BACK	Top	33	JP1_RS1-1
RS_EL_384	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_384	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_384	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_391	G2_PAV	Top	14	None
RS_EL_391	G2_BACK	Top	33	JP1_RS1-1
RS_EL_391	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_391	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_391	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_390	G2_PAV	Top	14	None
RS_EL_390	G2_BACK	Top	33	JP1_RS1-1
RS_EL_390	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_390	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_390	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_656	G2_PAV	Top	14	None
RS_EL_656	G2_BACK	Top	33	JP1_RS1-1
RS_EL_656	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_656	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_656	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_380	G2_PAV	Top	14	None
RS_EL_380	G2_BACK	Top	33	JP1_RS1-1
RS_EL_380	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_380	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_380	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_371	G2_PAV	Top	14	None
RS_EL_371	G2_BACK	Top	33	JP1_RS1-1
RS_EL_371	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_371	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_371	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_377	G2_PAV	Top	14	None
RS_EL_377	G2_BACK	Top	33	JP1_RS1-1
RS_EL_377	Q_LM1_Roof_UDL_ A	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_377	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_377	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_398	G2_PAV	Top	14	None
RS_EL_398	G2_BACK	Top	33	JP1_RS1-1
RS_EL_398	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_398	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_398	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_445	G2_PAV	Top	14	None
RS_EL_445	G2_BACK	Top	33	JP1_RS1-1
RS_EL_445	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_445	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_445	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_538	G2_PAV	Top	14	None
RS_EL_538	G2_BACK	Top	33	JP1_RS1-1
RS_EL_538	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_538	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_538	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_313	G2_PAV	Top	14	None
RS_EL_313	G2_BACK	Top	33	JP1_RS1-1
RS_EL_313	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_313	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_313	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_313	QLM1_Roof_AXL_15	Top	30.71	None
RS_EL_359	G2_PAV	Top	14	None
RS_EL_359	G2_BACK	Top	33	JP1_RS1-1
RS_EL_359	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_359	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_359	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_320	G2_PAV	Top	14	None
RS_EL_320	G2_BACK	Top	33	JP1_RS1-1
RS_EL_320	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_320	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_320	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_293	G2_PAV	Top	14	None
RS_EL_293	G2_BACK	Top	33	JP1_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_293	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_293	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_293	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_232	G2_PAV	Top	14	None
RS_EL_232	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_232	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_232	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_239	G2_PAV	Top	14	None
RS_EL_239	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_239	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_239	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_464	G2_PAV	Top	14	None
RS_EL_464	G2_BACK	Top	33	JP1_RS1-1
RS_EL_464	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_464	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_464	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_290	G2_PAV	Top	14	None
RS_EL_290	G2_BACK	Top	33	JP1_RS1-1
RS_EL_290	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_290	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_290	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_314	G2_PAV	Top	14	None
RS_EL_314	G2_BACK	Top	33	JP1_RS1-1
RS_EL_314	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_314	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_314	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_326	G2_PAV	Top	14	None
RS_EL_326	G2_BACK	Top	33	JP1_RS1-1
RS_EL_326	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_326	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_326	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_573	G2_PAV	Top	14	None
RS_EL_573	G2_BACK	Top	33	JP1_RS1-1
RS_EL_573	Q_LM1_Roof_UDL_ A	Top	2.5	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_573	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_573	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_574	G2_PAV	Top	14	None
RS_EL_574	G2_BACK	Top	33	JP1_RS1-1
RS_EL_574	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_574	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_574	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_247	G2_PAV	Top	14	None
RS_EL_247	G2_BACK	Top	33	JP1_RS1-1
RS_EL_247	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_247	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_247	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_252	G2_PAV	Top	14	None
RS_EL_252	G2_BACK	Top	33	JP1_RS1-1
RS_EL_252	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_252	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_252	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_286	G2_PAV	Top	14	None
RS_EL_286	G2_BACK	Top	33	JP1_RS1-1
RS_EL_286	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_286	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_286	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_286	QLM1_Roof_AXL_15	Top	30.71	None
RS_EL_240	G2_PAV	Top	14	None
RS_EL_240	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_240	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_240	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_248	G2_PAV	Top	14	None
RS_EL_248	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_248	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_248	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_744	G2_PAV	Top	14	None
RS_EL_744	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_744	Q_LM1_Roof_UDL_ B	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_744	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_745	G2_PAV	Top	14	None
RS_EL_745	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_745	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_745	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_685	G2_PAV	Top	14	None
RS_EL_685	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_685	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_685	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_686	G2_PAV	Top	14	None
RS_EL_686	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_686	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_686	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_641	G2_PAV	Top	14	None
RS_EL_641	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_641	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_641	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_642	G2_PAV	Top	14	None
RS_EL_642	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_642	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_642	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_584	G2_PAV	Top	14	None
RS_EL_584	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_584	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_584	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_583	G2_PAV	Top	14	None
RS_EL_583	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_583	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_583	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_516	G2_PAV	Top	14	None
RS_EL_516	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_516	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_516	QLM1_Roof_AXL_16	Top	30.73	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_244	G2_PAV	Top	14	None
RS_EL_244	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_244	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_244	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_521	G2_PAV	Top	14	None
RS_EL_521	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_521	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_521	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_291	G2_PAV	Top	14	None
RS_EL_291	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_291	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_291	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_577	G2_PAV	Top	14	None
RS_EL_577	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_577	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_577	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_578	G2_PAV	Top	14	None
RS_EL_578	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_578	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_578	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_507	G2_PAV	Top	14	None
RS_EL_507	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_507	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_507	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_508	G2_PAV	Top	14	None
RS_EL_508	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_508	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_508	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_689	G2_PAV	Top	14	None
RS_EL_689	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_689	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_689	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_690	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_690	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_690	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_690	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_645	G2_PAV	Top	14	None
RS_EL_645	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_645	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_645	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_646	G2_PAV	Top	14	None
RS_EL_646	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_646	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_646	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_748	G2_PAV	Top	14	None
RS_EL_748	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_748	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_748	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_749	G2_PAV	Top	14	None
RS_EL_749	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_749	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_749	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_399	G2_PAV	Top	14	None
RS_EL_399	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_399	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_399	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_400	G2_PAV	Top	14	None
RS_EL_400	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_400	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_400	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_181	G2_PAV	Top	14	None
RS_EL_181	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_181	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_181	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_151	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_151	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_151	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_151	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_357	G2_PAV	Top	14	None
RS_EL_357	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_357	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_357	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_153	G2_PAV	Top	14	None
RS_EL_153	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_153	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_153	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_175	G2_PAV	Top	14	None
RS_EL_175	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_175	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_175	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_146	G2_PAV	Top	14	None
RS_EL_146	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_146	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_146	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_132	G2_BACK	Top	10	None
RS_EL_132	q_RS2_RS3	Top	5	None
RS_EL_143	G2_PAV	Top	14	None
RS_EL_143	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_143	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_143	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_258	G2_PAV	Top	14	None
RS_EL_258	G2_BACK	Top	33	JP1_RS1-1
RS_EL_258	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_258	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_258	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_259	G2_PAV	Top	14	None
RS_EL_259	G2_BACK	Top	33	JP1_RS1-1
RS_EL_259	Q_LM1_Roof_UDL_ A	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_259	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_259	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_260	G2_PAV	Top	14	None
RS_EL_260	G2_BACK	Top	33	JP1_RS1-1
RS_EL_260	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_260	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_260	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_261	G2_PAV	Top	14	None
RS_EL_261	G2_BACK	Top	33	JP1_RS1-1
RS_EL_261	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_261	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_261	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_330	G2_PAV	Top	14	None
RS_EL_330	G2_BACK	Top	33	JP1_RS1-1
RS_EL_330	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_330	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_330	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_331	G2_PAV	Top	14	None
RS_EL_331	G2_BACK	Top	33	JP1_RS1-1
RS_EL_331	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_331	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_331	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_332	G2_PAV	Top	14	None
RS_EL_332	G2_BACK	Top	33	JP1_RS1-1
RS_EL_332	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_332	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_332	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_333	G2_PAV	Top	14	None
RS_EL_333	G2_BACK	Top	33	JP1_RS1-1
RS_EL_333	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_333	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_333	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_475	G2_PAV	Top	14	None
RS_EL_475	G2_BACK	Top	33	JP1_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_475	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_475	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_475	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_476	G2_PAV	Top	14	None
RS_EL_476	G2_BACK	Top	33	JP1_RS1-1
RS_EL_476	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_476	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_476	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_477	G2_PAV	Top	14	None
RS_EL_477	G2_BACK	Top	33	JP1_RS1-1
RS_EL_477	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_477	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_477	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_478	G2_PAV	Top	14	None
RS_EL_478	G2_BACK	Top	33	JP1_RS1-1
RS_EL_478	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_478	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_478	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_546	G2_PAV	Top	14	None
RS_EL_546	G2_BACK	Top	33	JP1_RS1-1
RS_EL_546	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_546	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_546	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_547	G2_PAV	Top	14	None
RS_EL_547	G2_BACK	Top	33	JP1_RS1-1
RS_EL_547	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_547	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_547	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_548	G2_PAV	Top	14	None
RS_EL_548	G2_BACK	Top	33	JP1_RS1-1
RS_EL_548	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_548	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_548	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_549	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_549	G2_BACK	Top	33	JP1_RS1-1
RS_EL_549	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_549	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_549	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_615	G2_PAV	Top	14	None
RS_EL_615	G2_BACK	Top	33	JP1_RS1-1
RS_EL_615	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_615	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_615	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_616	G2_PAV	Top	14	None
RS_EL_616	G2_BACK	Top	33	JP1_RS1-1
RS_EL_616	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_616	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_616	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_617	G2_PAV	Top	14	None
RS_EL_617	G2_BACK	Top	33	JP1_RS1-1
RS_EL_617	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_617	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_617	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_618	G2_PAV	Top	14	None
RS_EL_618	G2_BACK	Top	33	JP1_RS1-1
RS_EL_618	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_618	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_618	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_677	G2_PAV	Top	14	None
RS_EL_677	G2_BACK	Top	33	JP1_RS1-1
RS_EL_677	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_677	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_677	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_678	G2_PAV	Top	14	None
RS_EL_678	G2_BACK	Top	33	JP1_RS1-1
RS_EL_678	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_678	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_678	QLM1_Roof_AXL_1	Top	30.73	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_679	G2_PAV	Top	14	None
RS_EL_679	G2_BACK	Top	33	JP1_RS1-1
RS_EL_679	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_679	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_679	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_680	G2_PAV	Top	14	None
RS_EL_680	G2_BACK	Top	33	JP1_RS1-1
RS_EL_680	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_680	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_680	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_403	G2_PAV	Top	14	None
RS_EL_403	G2_BACK	Top	33	JP1_RS1-1
RS_EL_403	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_403	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_403	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_404	G2_PAV	Top	14	None
RS_EL_404	G2_BACK	Top	33	JP1_RS1-1
RS_EL_404	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_404	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_404	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_405	G2_PAV	Top	14	None
RS_EL_405	G2_BACK	Top	33	JP1_RS1-1
RS_EL_405	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_405	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_405	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_406	G2_PAV	Top	14	None
RS_EL_406	G2_BACK	Top	33	JP1_RS1-1
RS_EL_406	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_406	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_406	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_736	G2_PAV	Top	14	None
RS_EL_736	G2_BACK	Top	33	JP1_RS1-1
RS_EL_736	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_736	Q_LM1_Roof_UDL_ B	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_736	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_737	G2_PAV	Top	14	None
RS_EL_737	G2_BACK	Top	33	JP1_RS1-1
RS_EL_737	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_737	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_737	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_738	G2_PAV	Top	14	None
RS_EL_738	G2_BACK	Top	33	JP1_RS1-1
RS_EL_738	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_738	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_738	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_739	G2_PAV	Top	14	None
RS_EL_739	G2_BACK	Top	33	JP1_RS1-1
RS_EL_739	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_739	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_739	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_502	G2_PAV	Top	14	None
RS_EL_502	G2_BACK	Top	33	JP1_RS1-1
RS_EL_502	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_502	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_502	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_430	G2_PAV	Top	14	None
RS_EL_430	G2_BACK	Top	33	JP1_RS1-1
RS_EL_430	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_430	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_430	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_431	G2_PAV	Top	14	None
RS_EL_431	G2_BACK	Top	33	JP1_RS1-1
RS_EL_431	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_431	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_431	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_305	G2_PAV	Top	14	None
RS_EL_305	G2_BACK	Top	33	JP1_RS1-1
RS_EL_305	Q_LM1_Roof_UDL_ A	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_305	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_305	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_306	G2_PAV	Top	14	None
RS_EL_306	G2_BACK	Top	33	JP1_RS1-1
RS_EL_306	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_306	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_306	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_217	G2_BACK	Top	10	None
RS_EL_217	q_RS2_RS3	Top	5	None
RS_EL_218	G2_BACK	Top	10	None
RS_EL_218	q_RS2_RS3	Top	5	None
RS_EL_159	G2_BACK	Top	10	None
RS_EL_159	q_RS2_RS3	Top	5	None
RS_EL_160	G2_BACK	Top	10	None
RS_EL_160	q_RS2_RS3	Top	5	None
RS_EL_51	G2_BACK	Top	10	None
RS_EL_51	q_RS2_RS3	Top	5	None
RS_EL_71	G2_BACK	Top	10	None
RS_EL_71	q_RS2_RS3	Top	5	None
RS_EL_60	G2_BACK	Top	10	None
RS_EL_60	q_RS2_RS3	Top	5	None
RS_EL_126	G2_BACK	Top	10	None
RS_EL_126	q_RS2_RS3	Top	5	None
RS_EL_115	G2_BACK	Top	10	None
RS_EL_115	q_RS2_RS3	Top	5	None
RS_EL_98	G2_BACK	Top	10	None
RS_EL_98	q_RS2_RS3	Top	5	None
RS_EL_73	G2_BACK	Top	10	None
RS_EL_73	q_RS2_RS3	Top	5	None
RS_EL_88	G2_BACK	Top	10	None
RS_EL_88	q_RS2_RS3	Top	5	None
RS_EL_116	G2_BACK	Top	10	None
RS_EL_116	q_RS2_RS3	Top	5	None
RS_EL_46	G2_BACK	Top	10	None
RS_EL_46	q_RS2_RS3	Top	5	None
RS_EL_48	G2_BACK	Top	10	None
RS_EL_48	q_RS2_RS3	Top	5	None
RS_EL_49	G2_BACK	Top	10	None
RS_EL_49	q_RS2_RS3	Top	5	None
RS_EL_117	G2_BACK	Top	10	None
RS_EL_117	q_RS2_RS3	Top	5	None
RS_EL_89	G2_BACK	Top	10	None
RS_EL_89	q_RS2_RS3	Top	5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_74	G2_BACK	Top	10	None
RS_EL_74	q_RS2_RS3	Top	5	None
RS_EL_68	G2_BACK	Top	10	None
RS_EL_68	q_RS2_RS3	Top	5	None
RS_EL_47	G2_BACK	Top	10	None
RS_EL_47	q_RS2_RS3	Top	5	None
RS_EL_35	G2_BACK	Top	10	None
RS_EL_35	q_RS2_RS3	Top	5	None
RS_EL_118	G2_BACK	Top	10	None
RS_EL_118	q_RS2_RS3	Top	5	None
RS_EL_90	G2_BACK	Top	10	None
RS_EL_90	q_RS2_RS3	Top	5	None
RS_EL_75	G2_BACK	Top	10	None
RS_EL_75	q_RS2_RS3	Top	5	None
RS_EL_62	G2_BACK	Top	10	None
RS_EL_62	q_RS2_RS3	Top	5	None
RS_EL_52	G2_BACK	Top	10	None
RS_EL_52	q_RS2_RS3	Top	5	None
RS_EL_119	G2_BACK	Top	10	None
RS_EL_119	q_RS2_RS3	Top	5	None
RS_EL_76	G2_BACK	Top	10	None
RS_EL_76	q_RS2_RS3	Top	5	None
RS_EL_63	G2_BACK	Top	10	None
RS_EL_63	q_RS2_RS3	Top	5	None
RS_EL_53	G2_BACK	Top	10	None
RS_EL_53	q_RS2_RS3	Top	5	None
RS_EL_56	G2_BACK	Top	10	None
RS_EL_56	q_RS2_RS3	Top	5	None
RS_EL_66	G2_BACK	Top	10	None
RS_EL_66	q_RS2_RS3	Top	5	None
RS_EL_79	G2_BACK	Top	10	None
RS_EL_79	q_RS2_RS3	Top	5	None
RS_EL_94	G2_BACK	Top	10	None
RS_EL_94	q_RS2_RS3	Top	5	None
RS_EL_122	G2_BACK	Top	10	None
RS_EL_122	q_RS2_RS3	Top	5	None
RS_EL_170	G2_BACK	Top	10	None
RS_EL_170	q_RS2_RS3	Top	5	None
RS_EL_171	G2_BACK	Top	10	None
RS_EL_171	q_RS2_RS3	Top	5	None
RS_EL_57	G2_BACK	Top	10	None
RS_EL_57	q_RS2_RS3	Top	5	None
RS_EL_67	G2_BACK	Top	10	None
RS_EL_67	q_RS2_RS3	Top	5	None
RS_EL_80	G2_BACK	Top	10	None
RS_EL_80	q_RS2_RS3	Top	5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_95	G2_BACK	Top	10	None
RS_EL_95	q_RS2_RS3	Top	5	None
RS_EL_123	G2_BACK	Top	10	None
RS_EL_123	q_RS2_RS3	Top	5	None
RS_EL_124	G2_BACK	Top	10	None
RS_EL_124	q_RS2_RS3	Top	5	None
RS_EL_125	G2_BACK	Top	10	None
RS_EL_125	q_RS2_RS3	Top	5	None
RS_EL_82	G2_BACK	Top	10	None
RS_EL_82	q_RS2_RS3	Top	5	None
RS_EL_45	G2_BACK	Top	10	None
RS_EL_45	q_RS2_RS3	Top	5	None
RS_EL_50	G2_BACK	Top	10	None
RS_EL_50	q_RS2_RS3	Top	5	None
RS_EL_61	G2_BACK	Top	10	None
RS_EL_61	q_RS2_RS3	Top	5	None
RS_EL_44	G2_BACK	Top	10	None
RS_EL_44	q_RS2_RS3	Top	5	None
RS_EL_32	G2_BACK	Top	10	None
RS_EL_32	q_RS2_RS3	Top	5	None
RS_EL_43	G2_BACK	Top	10	None
RS_EL_43	q_RS2_RS3	Top	5	None
RS_EL_30	G2_BACK	Top	10	None
RS_EL_30	q_RS2_RS3	Top	5	None
RS_EL_42	G2_BACK	Top	10	None
RS_EL_42	q_RS2_RS3	Top	5	None
RS_EL_39	G2_BACK	Top	10	None
RS_EL_39	q_RS2_RS3	Top	5	None
RS_EL_33	G2_BACK	Top	10	None
RS_EL_33	q_RS2_RS3	Top	5	None
RS_EL_38	G2_BACK	Top	10	None
RS_EL_38	q_RS2_RS3	Top	5	None
RS_EL_24	G2_BACK	Top	10	None
RS_EL_24	q_RS2_RS3	Top	5	None
RS_EL_18	G2_BACK	Top	10	None
RS_EL_18	q_RS2_RS3	Top	5	None
RS_EL_11	G2_BACK	Top	10	None
RS_EL_11	q_RS2_RS3	Top	5	None
RS_EL_21	G2_BACK	Top	10	None
RS_EL_21	q_RS2_RS3	Top	5	None
RS_EL_22	G2_BACK	Top	10	None
RS_EL_22	q_RS2_RS3	Top	5	None
RS_EL_16	G2_BACK	Top	10	None
RS_EL_16	q_RS2_RS3	Top	5	None
RS_EL_12	G2_BACK	Top	10	None
RS_EL_12	q_RS2_RS3	Top	5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_6	G2_BACK	Top	10	None
RS_EL_6	q_RS2_RS3	Top	5	None
RS_EL_4	G2_BACK	Top	10	None
RS_EL_4	q_RS2_RS3	Top	5	None
RS_EL_28	G2_BACK	Top	10	None
RS_EL_28	q_RS2_RS3	Top	5	None
RS_EL_29	G2_BACK	Top	10	None
RS_EL_29	q_RS2_RS3	Top	5	None
RS_EL_13	G2_BACK	Top	10	None
RS_EL_13	q_RS2_RS3	Top	5	None
RS_EL_8	G2_BACK	Top	10	None
RS_EL_8	q_RS2_RS3	Top	5	None
RS_EL_20	G2_BACK	Top	10	None
RS_EL_20	q_RS2_RS3	Top	5	None
RS_EL_5	G2_BACK	Top	10	None
RS_EL_5	q_RS2_RS3	Top	5	None
RS_EL_7	G2_BACK	Top	10	None
RS_EL_7	q_RS2_RS3	Top	5	None
RS_EL_54	G2_BACK	Top	10	None
RS_EL_54	q_RS2_RS3	Top	5	None
RS_EL_55	G2_BACK	Top	10	None
RS_EL_55	q_RS2_RS3	Top	5	None
RS_EL_40	G2_BACK	Top	10	None
RS_EL_40	q_RS2_RS3	Top	5	None
RS_EL_41	G2_BACK	Top	10	None
RS_EL_41	q_RS2_RS3	Top	5	None
RS_EL_166	G2_BACK	Top	10	None
RS_EL_166	q_RS2_RS3	Top	5	None
RS_EL_167	G2_BACK	Top	10	None
RS_EL_167	q_RS2_RS3	Top	5	None
RS_EL_120	G2_BACK	Top	10	None
RS_EL_120	q_RS2_RS3	Top	5	None
RS_EL_121	G2_BACK	Top	10	None
RS_EL_121	q_RS2_RS3	Top	5	None
RS_EL_92	G2_BACK	Top	10	None
RS_EL_92	q_RS2_RS3	Top	5	None
RS_EL_93	G2_BACK	Top	10	None
RS_EL_93	q_RS2_RS3	Top	5	None
RS_EL_77	G2_BACK	Top	10	None
RS_EL_77	q_RS2_RS3	Top	5	None
RS_EL_78	G2_BACK	Top	10	None
RS_EL_78	q_RS2_RS3	Top	5	None
RS_EL_64	G2_BACK	Top	10	None
RS_EL_64	q_RS2_RS3	Top	5	None
RS_EL_315	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_315	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_315	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_315	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_316	G2_PAV	Top	14	None
RS_EL_316	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_316	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_316	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_193	G2_PAV	Top	14	None
RS_EL_193	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_193	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_193	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_395	G2_PAV	Top	14	None
RS_EL_395	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_395	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_395	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_233	G2_PAV	Top	14	None
RS_EL_233	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_233	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_233	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_234	G2_PAV	Top	14	None
RS_EL_234	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_234	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_234	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_225	G2_BACK	Top	10	None
RS_EL_225	q_RS2_RS3	Top	5	None
RS_EL_269	G2_PAV	Top	14	None
RS_EL_269	G2_BACK	Top	33	JP1_RS1-1
RS_EL_269	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_269	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_269	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_270	G2_PAV	Top	14	None
RS_EL_270	G2_BACK	Top	33	JP1_RS1-1
RS_EL_270	Q_LM1_Roof_UDL_ A	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_270	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_270	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_341	G2_PAV	Top	14	None
RS_EL_341	G2_BACK	Top	33	JP1_RS1-1
RS_EL_341	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_341	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_341	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_342	G2_PAV	Top	14	None
RS_EL_342	G2_BACK	Top	33	JP1_RS1-1
RS_EL_342	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_342	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_342	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_486	G2_PAV	Top	14	None
RS_EL_486	G2_BACK	Top	33	JP1_RS1-1
RS_EL_486	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_486	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_486	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_487	G2_PAV	Top	14	None
RS_EL_487	G2_BACK	Top	33	JP1_RS1-1
RS_EL_487	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_487	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_487	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_414	G2_PAV	Top	14	None
RS_EL_414	G2_BACK	Top	33	JP1_RS1-1
RS_EL_414	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_414	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_414	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_415	G2_PAV	Top	14	None
RS_EL_415	G2_BACK	Top	33	JP1_RS1-1
RS_EL_415	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_415	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_415	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_557	G2_PAV	Top	14	None
RS_EL_557	G2_BACK	Top	33	JP1_RS1-1



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_557	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_557	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_557	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_558	G2_PAV	Top	14	None
RS_EL_558	G2_BACK	Top	33	JP1_RS1-1
RS_EL_558	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_558	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_558	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_600	G2_PAV	Top	14	None
RS_EL_600	G2_BACK	Top	33	JP1_RS1-1
RS_EL_600	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_600	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_600	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_653	G2_PAV	Top	14	None
RS_EL_653	G2_BACK	Top	33	JP1_RS1-1
RS_EL_653	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_653	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_653	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_664	G2_PAV	Top	14	None
RS_EL_664	G2_BACK	Top	33	JP1_RS1-1
RS_EL_664	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_664	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_664	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_388	G2_PAV	Top	14	None
RS_EL_388	G2_BACK	Top	33	JP1_RS1-1
RS_EL_388	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_388	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_388	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_599	G2_PAV	Top	14	None
RS_EL_599	G2_BACK	Top	33	JP1_RS1-1
RS_EL_599	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_599	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_599	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_605	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_605	G2_BACK	Top	33	JP1_RS1-1
RS_EL_605	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_605	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_605	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_813	G2_BACK	Top	10	None
RS_EL_813	q_RS2_RS3	Top	5	None
RS_EL_814	G2_BACK	Top	10	None
RS_EL_814	q_RS2_RS3	Top	5	None
RS_EL_815	G2_BACK	Top	10	None
RS_EL_815	q_RS2_RS3	Top	5	None
RS_EL_767	G2_BACK	Top	10	None
RS_EL_767	q_RS2_RS3	Top	5	None
RS_EL_768	G2_BACK	Top	10	None
RS_EL_768	q_RS2_RS3	Top	5	None
RS_EL_769	G2_BACK	Top	10	None
RS_EL_769	q_RS2_RS3	Top	5	None
RS_EL_725	G2_PAV	Top	14	None
RS_EL_725	G2_BACK	Top	33	JP1_RS1-1
RS_EL_725	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_725	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_725	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_723	G2_PAV	Top	14	None
RS_EL_723	G2_BACK	Top	33	JP1_RS1-1
RS_EL_723	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_723	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_723	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_722	G2_PAV	Top	14	None
RS_EL_722	G2_BACK	Top	33	JP1_RS1-1
RS_EL_722	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_722	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_722	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_661	G2_PAV	Top	14	None
RS_EL_661	G2_BACK	Top	33	JP1_RS1-1
RS_EL_661	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_661	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_661	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_455	G2_PAV	Top	14	None
RS_EL_455	G2_BACK	Top	33	JP1_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_455	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_455	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_455	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_652	G2_PAV	Top	14	None
RS_EL_652	G2_BACK	Top	33	JP1_RS1-1
RS_EL_652	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_652	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_652	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_1007	G2_BACK	Top	10	None
RS_EL_1007	q_RS2_RS3	Top	5	None
RS_EL_1008	G2_BACK	Top	10	None
RS_EL_1008	q_RS2_RS3	Top	5	None
RS_EL_1009	G2_BACK	Top	10	None
RS_EL_1009	q_RS2_RS3	Top	5	None
RS_EL_868	G2_BACK	Top	10	None
RS_EL_868	q_RS2_RS3	Top	5	None
RS_EL_891	G2_BACK	Top	10	None
RS_EL_891	q_RS2_RS3	Top	5	None
RS_EL_865	G2_BACK	Top	10	None
RS_EL_865	q_RS2_RS3	Top	5	None
RS_EL_867	G2_BACK	Top	10	None
RS_EL_867	q_RS2_RS3	Top	5	None
RS_EL_340	G2_PAV	Top	14	None
RS_EL_340	G2_BACK	Top	33	JP1_RS1-1
RS_EL_340	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_340	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_340	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_484	G2_PAV	Top	14	None
RS_EL_484	G2_BACK	Top	33	JP1_RS1-1
RS_EL_484	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_484	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_484	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_485	G2_PAV	Top	14	None
RS_EL_485	G2_BACK	Top	33	JP1_RS1-1
RS_EL_485	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_485	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_485	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_413	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_413	G2_BACK	Top	33	JP1_RS1-1
RS_EL_413	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_413	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_413	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_267	G2_PAV	Top	14	None
RS_EL_267	G2_BACK	Top	33	JP1_RS1-1
RS_EL_267	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_267	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_267	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_268	G2_PAV	Top	14	None
RS_EL_268	G2_BACK	Top	33	JP1_RS1-1
RS_EL_268	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_268	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_268	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_339	G2_PAV	Top	14	None
RS_EL_339	G2_BACK	Top	33	JP1_RS1-1
RS_EL_339	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_339	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_339	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_412	G2_PAV	Top	14	None
RS_EL_412	G2_BACK	Top	33	JP1_RS1-1
RS_EL_412	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_412	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_412	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_607	G2_PAV	Top	14	None
RS_EL_607	G2_BACK	Top	33	JP1_RS1-1
RS_EL_607	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_607	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_607	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_604	G2_PAV	Top	14	None
RS_EL_604	G2_BACK	Top	33	JP1_RS1-1
RS_EL_604	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_604	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_604	QLM1_Roof_AXL_3	Top	30.73	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_662	G2_PAV	Top	14	None
RS_EL_662	G2_BACK	Top	33	JP1_RS1-1
RS_EL_662	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_662	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_662	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_658	G2_PAV	Top	14	None
RS_EL_658	G2_BACK	Top	33	JP1_RS1-1
RS_EL_658	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_658	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_658	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_670	G2_PAV	Top	14	None
RS_EL_670	G2_BACK	Top	33	JP1_RS1-1
RS_EL_670	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_670	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_670	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_811	G2_BACK	Top	10	None
RS_EL_811	q_RS2_RS3	Top	5	None
RS_EL_812	G2_BACK	Top	10	None
RS_EL_812	q_RS2_RS3	Top	5	None
RS_EL_765	G2_BACK	Top	10	None
RS_EL_765	q_RS2_RS3	Top	5	None
RS_EL_766	G2_BACK	Top	10	None
RS_EL_766	q_RS2_RS3	Top	5	None
RS_EL_731	G2_PAV	Top	14	None
RS_EL_731	G2_BACK	Top	33	JP1_RS1-1
RS_EL_731	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_731	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_731	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_728	G2_PAV	Top	14	None
RS_EL_728	G2_BACK	Top	33	JP1_RS1-1
RS_EL_728	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_728	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_728	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_1005	G2_BACK	Top	10	None
RS_EL_1005	q_RS2_RS3	Top	5	None
RS_EL_1006	G2_BACK	Top	10	None
RS_EL_1006	q_RS2_RS3	Top	5	None
RS_EL_892	G2_BACK	Top	10	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_892	q_RS2_RS3	Top	5	None
RS_EL_893	G2_BACK	Top	10	None
RS_EL_893	q_RS2_RS3	Top	5	None
RS_EL_284	G2_PAV	Top	14	None
RS_EL_284	G2_BACK	Top	33	JP1_RS1-1
RS_EL_284	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_284	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_284	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_140	G2_PAV	Top	14	None
RS_EL_140	G2_BACK	Top	33	JP1_RS1-1
RS_EL_140	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_140	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_140	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_157	G2_PAV	Top	14	None
RS_EL_157	G2_BACK	Top	33	JP1_RS1-1
RS_EL_157	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_157	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_157	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_172	G2_PAV	Top	14	None
RS_EL_172	G2_BACK	Top	33	JP1_RS1-1
RS_EL_172	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_172	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_172	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_183	G2_PAV	Top	14	None
RS_EL_183	G2_BACK	Top	33	JP1_RS1-1
RS_EL_183	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_183	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_183	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_182	G2_PAV	Top	14	None
RS_EL_182	G2_BACK	Top	33	JP1_RS1-1
RS_EL_182	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_182	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_182	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_185	G2_PAV	Top	14	None
RS_EL_185	G2_BACK	Top	33	JP1_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_185	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_185	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_185	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_188	G2_PAV	Top	14	None
RS_EL_188	G2_BACK	Top	33	JP1_RS1-1
RS_EL_188	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_188	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_188	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_177	G2_PAV	Top	14	None
RS_EL_177	G2_BACK	Top	33	JP1_RS1-1
RS_EL_177	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_177	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_177	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_187	G2_PAV	Top	14	None
RS_EL_187	G2_BACK	Top	33	JP1_RS1-1
RS_EL_187	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_187	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_187	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_194	G2_PAV	Top	14	None
RS_EL_194	G2_BACK	Top	33	JP1_RS1-1
RS_EL_194	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_194	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_194	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_208	G2_PAV	Top	14	None
RS_EL_208	G2_BACK	Top	33	JP1_RS1-1
RS_EL_208	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_208	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_208	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_230	G2_PAV	Top	14	None
RS_EL_230	G2_BACK	Top	33	JP1_RS1-1
RS_EL_230	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_230	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_230	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_211	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_211	G2_BACK	Top	33	JP1_RS1-1
RS_EL_211	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_211	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_211	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_200	G2_PAV	Top	14	None
RS_EL_200	G2_BACK	Top	33	JP1_RS1-1
RS_EL_200	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_200	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_200	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_197	G2_PAV	Top	14	None
RS_EL_197	G2_BACK	Top	33	JP1_RS1-1
RS_EL_197	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_197	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_197	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_492	G2_PAV	Top	14	None
RS_EL_492	G2_BACK	Top	33	JP1_RS1-1
RS_EL_492	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_492	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_492	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_493	G2_PAV	Top	14	None
RS_EL_493	G2_BACK	Top	33	JP1_RS1-1
RS_EL_493	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_493	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_493	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_565	G2_PAV	Top	14	None
RS_EL_565	G2_BACK	Top	33	JP1_RS1-1
RS_EL_565	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_565	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_565	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_630	G2_PAV	Top	14	None
RS_EL_630	G2_BACK	Top	33	JP1_RS1-1
RS_EL_630	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_630	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_630	QLM1_Roof_AXL_9	Top	30.73	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_631	G2_PAV	Top	14	None
RS_EL_631	G2_BACK	Top	33	JP1_RS1-1
RS_EL_631	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_631	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_631	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_713	G2_PAV	Top	14	None
RS_EL_713	G2_BACK	Top	33	JP1_RS1-1
RS_EL_713	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_713	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_713	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_782	G2_BACK	Top	10	None
RS_EL_782	q_RS2_RS3	Top	5	None
RS_EL_783	G2_BACK	Top	10	None
RS_EL_783	q_RS2_RS3	Top	5	None
RS_EL_828	G2_BACK	Top	10	None
RS_EL_828	q_RS2_RS3	Top	5	None
RS_EL_829	G2_BACK	Top	10	None
RS_EL_829	q_RS2_RS3	Top	5	None
RS_EL_650	G2_BACK	Top	10	None
RS_EL_650	q_RS2_RS3	Top	5	None
RS_EL_655	G2_BACK	Top	10	None
RS_EL_655	q_RS2_RS3	Top	5	None
RS_EL_659	G2_BACK	Top	10	None
RS_EL_659	q_RS2_RS3	Top	5	None
RS_EL_327	G2_PAV	Top	14	None
RS_EL_327	G2_BACK	Top	33	JP1_RS1-1
RS_EL_327	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_327	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_327	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_325	G2_PAV	Top	14	None
RS_EL_325	G2_BACK	Top	33	JP1_RS1-1
RS_EL_325	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_325	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_325	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_324	G2_PAV	Top	14	None
RS_EL_324	G2_BACK	Top	33	JP1_RS1-1
RS_EL_324	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_324	Q_LM1_Roof_UDL_ B	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_324	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_186	G2_PAV	Top	14	None
RS_EL_186	G2_BACK	Top	33	JP1_RS1-1
RS_EL_186	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_186	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_186	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_378	G2_PAV	Top	14	None
RS_EL_378	G2_BACK	Top	33	JP1_RS1-1
RS_EL_378	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_378	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_378	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_385	G2_PAV	Top	14	None
RS_EL_385	G2_BACK	Top	33	JP1_RS1-1
RS_EL_385	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_385	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_385	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_280	G2_PAV	Top	14	None
RS_EL_280	G2_BACK	Top	33	JP1_RS1-1
RS_EL_280	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_280	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_280	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_281	G2_PAV	Top	14	None
RS_EL_281	G2_BACK	Top	33	JP1_RS1-1
RS_EL_281	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_281	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_281	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_282	G2_PAV	Top	14	None
RS_EL_282	G2_BACK	Top	33	JP1_RS1-1
RS_EL_282	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_282	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_282	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_206	G2_PAV	Top	14	None
RS_EL_206	G2_BACK	Top	33	JP1_RS1-1
RS_EL_206	Q_LM1_Roof_UDL_ A	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_206	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_206	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_228	G2_PAV	Top	14	None
RS_EL_228	G2_BACK	Top	33	JP1_RS1-1
RS_EL_228	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_228	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_228	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_237	G2_PAV	Top	14	None
RS_EL_237	G2_BACK	Top	33	JP1_RS1-1
RS_EL_237	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_237	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_237	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_462	G2_PAV	Top	14	None
RS_EL_462	G2_BACK	Top	33	JP1_RS1-1
RS_EL_462	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_462	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_462	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_191	G2_PAV	Top	14	None
RS_EL_191	G2_BACK	Top	33	JP1_RS1-1
RS_EL_191	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_191	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_191	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_198	G2_PAV	Top	14	None
RS_EL_198	G2_BACK	Top	33	JP1_RS1-1
RS_EL_198	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_198	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_198	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_199	G2_PAV	Top	14	None
RS_EL_199	G2_BACK	Top	33	JP1_RS1-1
RS_EL_199	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_199	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_199	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_205	G2_PAV	Top	14	None
RS_EL_205	G2_BACK	Top	33	JP1_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_205	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_205	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_205	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_522	G2_PAV	Top	14	None
RS_EL_522	G2_BACK	Top	33	JP1_RS1-1
RS_EL_522	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_522	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_522	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_560	G2_PAV	Top	14	None
RS_EL_560	G2_BACK	Top	33	JP1_RS1-1
RS_EL_560	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_560	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_560	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_561	G2_PAV	Top	14	None
RS_EL_561	G2_BACK	Top	33	JP1_RS1-1
RS_EL_561	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_561	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_561	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_562	G2_PAV	Top	14	None
RS_EL_562	G2_BACK	Top	33	JP1_RS1-1
RS_EL_562	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_562	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_562	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_778	G2_BACK	Top	10	None
RS_EL_778	q_RS2_RS3	Top	5	None
RS_EL_779	G2_BACK	Top	10	None
RS_EL_779	q_RS2_RS3	Top	5	None
RS_EL_780	G2_BACK	Top	10	None
RS_EL_780	q_RS2_RS3	Top	5	None
RS_EL_709	G2_PAV	Top	14	None
RS_EL_709	G2_BACK	Top	33	JP1_RS1-1
RS_EL_709	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_709	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_709	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_710	G2_PAV	Top	14	None
RS_EL_710	G2_BACK	Top	33	JP1_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_710	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_710	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_710	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_711	G2_PAV	Top	14	None
RS_EL_711	G2_BACK	Top	33	JP1_RS1-1
RS_EL_711	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_711	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_711	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_824	G2_BACK	Top	10	None
RS_EL_824	q_RS2_RS3	Top	5	None
RS_EL_825	G2_BACK	Top	10	None
RS_EL_825	q_RS2_RS3	Top	5	None
RS_EL_721	G2_BACK	Top	10	None
RS_EL_721	q_RS2_RS3	Top	5	None
RS_EL_726	G2_BACK	Top	10	None
RS_EL_726	q_RS2_RS3	Top	5	None
RS_EL_694	G2_BACK	Top	10	None
RS_EL_694	q_RS2_RS3	Top	5	None
RS_EL_700	G2_BACK	Top	10	None
RS_EL_700	q_RS2_RS3	Top	5	None
RS_EL_698	G2_BACK	Top	10	None
RS_EL_698	q_RS2_RS3	Top	5	None
RS_EL_957	G2_BACK	Top	10	None
RS_EL_957	q_RS2_RS3	Top	5	None
RS_EL_628	G2_PAV	Top	14	None
RS_EL_628	G2_BACK	Top	33	JP1_RS1-1
RS_EL_628	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_628	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_628	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_627	G2_PAV	Top	14	None
RS_EL_627	G2_BACK	Top	33	JP1_RS1-1
RS_EL_627	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_627	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_627	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_1027	G2_BACK	Top	10	None
RS_EL_1027	q_RS2_RS3	Top	5	None
RS_EL_1033	G2_BACK	Top	10	None
RS_EL_1033	q_RS2_RS3	Top	5	None
RS_EL_1032	G2_BACK	Top	10	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_1032	q_RS2_RS3	Top	5	None
RS_EL_1028	G2_BACK	Top	10	None
RS_EL_1028	q_RS2_RS3	Top	5	None
RS_EL_1029	G2_BACK	Top	10	None
RS_EL_1029	q_RS2_RS3	Top	5	None
RS_EL_1030	G2_BACK	Top	10	None
RS_EL_1030	q_RS2_RS3	Top	5	None
RS_EL_1026	G2_BACK	Top	10	None
RS_EL_1026	q_RS2_RS3	Top	5	None
RS_EL_836	G2_BACK	Top	10	None
RS_EL_836	q_RS2_RS3	Top	5	None
RS_EL_866	G2_BACK	Top	10	None
RS_EL_866	q_RS2_RS3	Top	5	None
RS_EL_1031	G2_BACK	Top	10	None
RS_EL_1031	q_RS2_RS3	Top	5	None
RS_EL_1013	G2_BACK	Top	10	None
RS_EL_1013	q_RS2_RS3	Top	5	None
RS_EL_1020	G2_BACK	Top	10	None
RS_EL_1020	q_RS2_RS3	Top	5	None
RS_EL_1014	G2_BACK	Top	10	None
RS_EL_1014	q_RS2_RS3	Top	5	None
RS_EL_1021	G2_BACK	Top	10	None
RS_EL_1021	q_RS2_RS3	Top	5	None
RS_EL_1015	G2_BACK	Top	10	None
RS_EL_1015	q_RS2_RS3	Top	5	None
RS_EL_1022	G2_BACK	Top	10	None
RS_EL_1022	q_RS2_RS3	Top	5	None
RS_EL_1016	G2_BACK	Top	10	None
RS_EL_1016	q_RS2_RS3	Top	5	None
RS_EL_1023	G2_BACK	Top	10	None
RS_EL_1023	q_RS2_RS3	Top	5	None
RS_EL_1017	G2_BACK	Top	10	None
RS_EL_1017	q_RS2_RS3	Top	5	None
RS_EL_1024	G2_BACK	Top	10	None
RS_EL_1024	q_RS2_RS3	Top	5	None
RS_EL_1018	G2_BACK	Top	10	None
RS_EL_1018	q_RS2_RS3	Top	5	None
RS_EL_1025	G2_BACK	Top	10	None
RS_EL_1025	q_RS2_RS3	Top	5	None
RS_EL_1019	G2_BACK	Top	10	None
RS_EL_1019	q_RS2_RS3	Top	5	None
RS_EL_833	G2_BACK	Top	10	None
RS_EL_833	q_RS2_RS3	Top	5	None
RS_EL_133	G2_BACK	Top	10	None
RS_EL_133	q_RS2_RS3	Top	5	None
RS_EL_138	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_138	G2_BACK	Top	33	JP1_RS1-1
RS_EL_138	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_138	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_138	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_136	G2_BACK	Top	10	None
RS_EL_136	q_RS2_RS3	Top	5	None
RS_EL_152	G2_PAV	Top	14	None
RS_EL_152	G2_BACK	Top	33	JP1_RS1-1
RS_EL_152	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_152	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_152	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_323	G2_PAV	Top	14	None
RS_EL_323	G2_BACK	Top	33	JP1_RS1-1
RS_EL_323	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_323	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_323	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_155	G2_PAV	Top	14	None
RS_EL_155	G2_BACK	Top	33	JP1_RS1-1
RS_EL_155	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_155	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_155	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_176	G2_PAV	Top	14	None
RS_EL_176	G2_BACK	Top	33	JP1_RS1-1
RS_EL_176	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_176	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_176	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_424	G2_PAV	Top	14	None
RS_EL_424	G2_BACK	Top	33	JP1_RS1-1
RS_EL_424	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_424	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_424	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_425	G2_PAV	Top	14	None
RS_EL_425	G2_BACK	Top	33	JP1_RS1-1
RS_EL_425	Q_LM1_Roof_UDL_ A	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_425	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_425	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_496	G2_PAV	Top	14	None
RS_EL_496	G2_BACK	Top	33	JP1_RS1-1
RS_EL_496	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_496	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_496	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_567	G2_PAV	Top	14	None
RS_EL_567	G2_BACK	Top	33	JP1_RS1-1
RS_EL_567	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_567	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_567	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_568	G2_PAV	Top	14	None
RS_EL_568	G2_BACK	Top	33	JP1_RS1-1
RS_EL_568	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_568	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_568	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_633	G2_PAV	Top	14	None
RS_EL_633	G2_BACK	Top	33	JP1_RS1-1
RS_EL_633	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_633	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_633	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_716	G2_PAV	Top	14	None
RS_EL_716	G2_BACK	Top	33	JP1_RS1-1
RS_EL_716	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_716	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_716	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_717	G2_PAV	Top	14	None
RS_EL_717	G2_BACK	Top	33	JP1_RS1-1
RS_EL_717	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_717	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_717	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_785	G2_BACK	Top	10	None
RS_EL_785	q_RS2_RS3	Top	5	None
RS_EL_786	G2_BACK	Top	10	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_786	q_RS2_RS3	Top	5	None
RS_EL_831	G2_BACK	Top	10	None
RS_EL_831	q_RS2_RS3	Top	5	None
RS_EL_838	G2_BACK	Top	10	None
RS_EL_838	q_RS2_RS3	Top	5	None
RS_EL_595	G2_BACK	Top	10	None
RS_EL_595	q_RS2_RS3	Top	5	None
RS_EL_592	G2_BACK	Top	10	None
RS_EL_592	q_RS2_RS3	Top	5	None
RS_EL_596	G2_BACK	Top	10	None
RS_EL_596	q_RS2_RS3	Top	5	None
RS_EL_597	G2_BACK	Top	10	None
RS_EL_597	q_RS2_RS3	Top	5	None
RS_EL_598	G2_BACK	Top	10	None
RS_EL_598	q_RS2_RS3	Top	5	None
RS_EL_603	G2_BACK	Top	10	None
RS_EL_603	q_RS2_RS3	Top	5	None
RS_EL_805	G2_BACK	Top	10	None
RS_EL_805	q_RS2_RS3	Top	5	None
RS_EL_586	G2_BACK	Top	10	None
RS_EL_586	q_RS2_RS3	Top	5	None
RS_EL_968	G2_BACK	Top	10	None
RS_EL_968	q_RS2_RS3	Top	5	None
RS_EL_983	G2_BACK	Top	10	None
RS_EL_983	q_RS2_RS3	Top	5	None
RS_EL_998	G2_BACK	Top	10	None
RS_EL_998	q_RS2_RS3	Top	5	None
RS_EL_967	G2_BACK	Top	10	None
RS_EL_967	q_RS2_RS3	Top	5	None
RS_EL_982	G2_BACK	Top	10	None
RS_EL_982	q_RS2_RS3	Top	5	None
RS_EL_997	G2_BACK	Top	10	None
RS_EL_997	q_RS2_RS3	Top	5	None
RS_EL_960	G2_BACK	Top	10	None
RS_EL_960	q_RS2_RS3	Top	5	None
RS_EL_975	G2_BACK	Top	10	None
RS_EL_975	q_RS2_RS3	Top	5	None
RS_EL_990	G2_BACK	Top	10	None
RS_EL_990	q_RS2_RS3	Top	5	None
RS_EL_959	G2_BACK	Top	10	None
RS_EL_959	q_RS2_RS3	Top	5	None
RS_EL_974	G2_BACK	Top	10	None
RS_EL_974	q_RS2_RS3	Top	5	None
RS_EL_761	G2_BACK	Top	10	None
RS_EL_761	q_RS2_RS3	Top	5	None
RS_EL_991	G2_BACK	Top	10	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_991	q_RS2_RS3	Top	5	None
RS_EL_992	G2_BACK	Top	10	None
RS_EL_992	q_RS2_RS3	Top	5	None
RS_EL_993	G2_BACK	Top	10	None
RS_EL_993	q_RS2_RS3	Top	5	None
RS_EL_994	G2_BACK	Top	10	None
RS_EL_994	q_RS2_RS3	Top	5	None
RS_EL_995	G2_BACK	Top	10	None
RS_EL_995	q_RS2_RS3	Top	5	None
RS_EL_996	G2_BACK	Top	10	None
RS_EL_996	q_RS2_RS3	Top	5	None
RS_EL_978	G2_BACK	Top	10	None
RS_EL_978	q_RS2_RS3	Top	5	None
RS_EL_977	G2_BACK	Top	10	None
RS_EL_977	q_RS2_RS3	Top	5	None
RS_EL_976	G2_BACK	Top	10	None
RS_EL_976	q_RS2_RS3	Top	5	None
RS_EL_961	G2_BACK	Top	10	None
RS_EL_961	q_RS2_RS3	Top	5	None
RS_EL_962	G2_BACK	Top	10	None
RS_EL_962	q_RS2_RS3	Top	5	None
RS_EL_963	G2_BACK	Top	10	None
RS_EL_963	q_RS2_RS3	Top	5	None
RS_EL_964	G2_BACK	Top	10	None
RS_EL_964	q_RS2_RS3	Top	5	None
RS_EL_965	G2_BACK	Top	10	None
RS_EL_965	q_RS2_RS3	Top	5	None
RS_EL_966	G2_BACK	Top	10	None
RS_EL_966	q_RS2_RS3	Top	5	None
RS_EL_981	G2_BACK	Top	10	None
RS_EL_981	q_RS2_RS3	Top	5	None
RS_EL_972	G2_BACK	Top	10	None
RS_EL_972	q_RS2_RS3	Top	5	None
RS_EL_987	G2_BACK	Top	10	None
RS_EL_987	q_RS2_RS3	Top	5	None
RS_EL_989	G2_BACK	Top	10	None
RS_EL_989	q_RS2_RS3	Top	5	None
RS_EL_759	G2_BACK	Top	10	None
RS_EL_759	q_RS2_RS3	Top	5	None
RS_EL_988	G2_BACK	Top	10	None
RS_EL_988	q_RS2_RS3	Top	5	None
RS_EL_973	G2_BACK	Top	10	None
RS_EL_973	q_RS2_RS3	Top	5	None
RS_EL_754	G2_BACK	Top	10	None
RS_EL_754	q_RS2_RS3	Top	5	None
RS_EL_274	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_274	G2_BACK	Top	33	JP1_RS1-1
RS_EL_274	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_274	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_274	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_275	G2_PAV	Top	14	None
RS_EL_275	G2_BACK	Top	33	JP1_RS1-1
RS_EL_275	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_275	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_275	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_276	G2_PAV	Top	14	None
RS_EL_276	G2_BACK	Top	33	JP1_RS1-1
RS_EL_276	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_276	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_276	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_300	G2_PAV	Top	14	None
RS_EL_300	G2_BACK	Top	33	JP1_RS1-1
RS_EL_300	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_300	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_300	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_317	G2_PAV	Top	14	None
RS_EL_317	G2_BACK	Top	33	JP1_RS1-1
RS_EL_317	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_317	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_317	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_358	G2_PAV	Top	14	None
RS_EL_358	G2_BACK	Top	33	JP1_RS1-1
RS_EL_358	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_358	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_358	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_368	G2_PAV	Top	14	None
RS_EL_368	G2_BACK	Top	33	JP1_RS1-1
RS_EL_368	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_368	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_368	QLM1_Roof_AXL_6	Top	30.73	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_369	G2_PAV	Top	14	None
RS_EL_369	G2_BACK	Top	33	JP1_RS1-1
RS_EL_369	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_369	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_369	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_298	G2_PAV	Top	14	None
RS_EL_298	G2_BACK	Top	33	JP1_RS1-1
RS_EL_298	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_298	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_298	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_318	G2_PAV	Top	14	None
RS_EL_318	G2_BACK	Top	33	JP1_RS1-1
RS_EL_318	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_318	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_318	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_360	G2_PAV	Top	14	None
RS_EL_360	G2_BACK	Top	33	JP1_RS1-1
RS_EL_360	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_360	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_360	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_366	G2_PAV	Top	14	None
RS_EL_366	G2_BACK	Top	33	JP1_RS1-1
RS_EL_366	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_366	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_366	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_299	G2_PAV	Top	14	None
RS_EL_299	G2_BACK	Top	33	JP1_RS1-1
RS_EL_299	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_299	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_299	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_289	G2_PAV	Top	14	None
RS_EL_289	G2_BACK	Top	33	JP1_RS1-1
RS_EL_289	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_289	Q_LM1_Roof_UDL_ B	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_289	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_470	G2_PAV	Top	14	None
RS_EL_470	G2_BACK	Top	33	JP1_RS1-1
RS_EL_470	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_470	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_470	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_471	G2_PAV	Top	14	None
RS_EL_471	G2_BACK	Top	33	JP1_RS1-1
RS_EL_471	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_471	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_471	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_472	G2_PAV	Top	14	None
RS_EL_472	G2_BACK	Top	33	JP1_RS1-1
RS_EL_472	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_472	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_472	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_703	G2_PAV	Top	14	None
RS_EL_703	G2_BACK	Top	33	JP1_RS1-1
RS_EL_703	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_703	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_703	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_704	G2_PAV	Top	14	None
RS_EL_704	G2_BACK	Top	33	JP1_RS1-1
RS_EL_704	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_704	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_704	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_705	G2_PAV	Top	14	None
RS_EL_705	G2_BACK	Top	33	JP1_RS1-1
RS_EL_705	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_705	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_705	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_610	G2_PAV	Top	14	None
RS_EL_610	G2_BACK	Top	33	JP1_RS1-1
RS_EL_610	Q_LM1_Roof_UDL_ A	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_610	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_610	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_611	G2_PAV	Top	14	None
RS_EL_611	G2_BACK	Top	33	JP1_RS1-1
RS_EL_611	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_611	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_611	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_612	G2_PAV	Top	14	None
RS_EL_612	G2_BACK	Top	33	JP1_RS1-1
RS_EL_612	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_612	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_612	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_379	G2_PAV	Top	14	None
RS_EL_379	G2_BACK	Top	33	JP1_RS1-1
RS_EL_379	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_379	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_379	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_594	G2_PAV	Top	14	None
RS_EL_594	G2_BACK	Top	33	JP1_RS1-1
RS_EL_594	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_594	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_594	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_591	G2_PAV	Top	14	None
RS_EL_591	G2_BACK	Top	33	JP1_RS1-1
RS_EL_591	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_591	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_591	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_818	G2_BACK	Top	10	None
RS_EL_818	q_RS2_RS3	Top	5	None
RS_EL_819	G2_BACK	Top	10	None
RS_EL_819	q_RS2_RS3	Top	5	None
RS_EL_820	G2_BACK	Top	10	None
RS_EL_820	q_RS2_RS3	Top	5	None
RS_EL_773	G2_BACK	Top	10	None
RS_EL_773	q_RS2_RS3	Top	5	None
RS_EL_774	G2_BACK	Top	10	None
RS_EL_774	q_RS2_RS3	Top	5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_969	G2_BACK	Top	10	None
RS_EL_969	q_RS2_RS3	Top	5	None
RS_EL_970	G2_BACK	Top	10	None
RS_EL_970	q_RS2_RS3	Top	5	None
RS_EL_971	G2_BACK	Top	10	None
RS_EL_971	q_RS2_RS3	Top	5	None
RS_EL_984	G2_BACK	Top	10	None
RS_EL_984	q_RS2_RS3	Top	5	None
RS_EL_985	G2_BACK	Top	10	None
RS_EL_985	q_RS2_RS3	Top	5	None
RS_EL_986	G2_BACK	Top	10	None
RS_EL_986	q_RS2_RS3	Top	5	None
RS_EL_999	G2_BACK	Top	10	None
RS_EL_999	q_RS2_RS3	Top	5	None
RS_EL_1000	G2_BACK	Top	10	None
RS_EL_1000	q_RS2_RS3	Top	5	None
RS_EL_1001	G2_BACK	Top	10	None
RS_EL_1001	q_RS2_RS3	Top	5	None
RS_EL_801	G2_BACK	Top	10	None
RS_EL_801	q_RS2_RS3	Top	5	None
RS_EL_802	G2_BACK	Top	10	None
RS_EL_802	q_RS2_RS3	Top	5	None
RS_EL_806	G2_BACK	Top	10	None
RS_EL_806	q_RS2_RS3	Top	5	None
RS_EL_799	G2_BACK	Top	10	None
RS_EL_799	q_RS2_RS3	Top	5	None
RS_EL_803	G2_BACK	Top	10	None
RS_EL_803	q_RS2_RS3	Top	5	None
RS_EL_797	G2_BACK	Top	10	None
RS_EL_797	q_RS2_RS3	Top	5	None
RS_EL_800	G2_BACK	Top	10	None
RS_EL_800	q_RS2_RS3	Top	5	None
RS_EL_791	G2_BACK	Top	10	None
RS_EL_791	q_RS2_RS3	Top	5	None
RS_EL_795	G2_BACK	Top	10	None
RS_EL_795	q_RS2_RS3	Top	5	None
RS_EL_1002	G2_BACK	Top	10	None
RS_EL_1002	q_RS2_RS3	Top	5	None
RS_EL_1003	G2_BACK	Top	10	None
RS_EL_1003	q_RS2_RS3	Top	5	None
RS_EL_1004	G2_BACK	Top	10	None
RS_EL_1004	q_RS2_RS3	Top	5	None
RS_EL_979	G2_BACK	Top	10	None
RS_EL_979	q_RS2_RS3	Top	5	None
RS_EL_980	G2_BACK	Top	10	None
RS_EL_980	q_RS2_RS3	Top	5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_816	G2_BACK	Top	10	None
RS_EL_816	q_RS2_RS3	Top	5	None
RS_EL_772	G2_BACK	Top	10	None
RS_EL_772	q_RS2_RS3	Top	5	None
RS_EL_707	G2_PAV	Top	14	None
RS_EL_707	G2_BACK	Top	33	JP1_RS1-1
RS_EL_707	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_707	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_707	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_714	G2_PAV	Top	14	None
RS_EL_714	G2_BACK	Top	33	JP1_RS1-1
RS_EL_714	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_714	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_714	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_826	G2_BACK	Top	10	None
RS_EL_826	q_RS2_RS3	Top	5	None
RS_EL_626	G2_PAV	Top	14	None
RS_EL_626	G2_BACK	Top	33	JP1_RS1-1
RS_EL_626	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_626	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_626	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_564	G2_PAV	Top	14	None
RS_EL_564	G2_BACK	Top	33	JP1_RS1-1
RS_EL_564	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_564	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_564	QLM1_Roof_AXL_9	Top	30.73	None
RS_EL_495	G2_PAV	Top	14	None
RS_EL_495	G2_BACK	Top	33	JP1_RS1-1
RS_EL_495	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_495	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_495	QLM1_Roof_AXL_10	Top	30.73	None
RS_EL_634	G2_PAV	Top	14	None
RS_EL_634	G2_BACK	Top	33	JP1_RS1-1
RS_EL_634	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_634	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_634	QLM1_Roof_AXL_10	Top	30.73	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_571	G2_PAV	Top	14	None
RS_EL_571	G2_BACK	Top	33	JP1_RS1-1
RS_EL_571	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_571	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_571	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_427	G2_PAV	Top	14	None
RS_EL_427	G2_BACK	Top	33	JP1_RS1-1
RS_EL_427	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_427	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_427	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_428	G2_PAV	Top	14	None
RS_EL_428	G2_BACK	Top	33	JP1_RS1-1
RS_EL_428	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_428	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_428	QLM1_Roof_AXL_11	Top	30.73	None
RS_EL_304	G2_PAV	Top	14	None
RS_EL_304	G2_BACK	Top	33	JP1_RS1-1
RS_EL_304	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_304	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_304	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_219	G2_BACK	Top	10	None
RS_EL_219	q_RS2_RS3	Top	5	None
RS_EL_163	G2_BACK	Top	10	None
RS_EL_163	q_RS2_RS3	Top	5	None
RS_EL_91	G2_BACK	Top	10	None
RS_EL_91	q_RS2_RS3	Top	5	None
RS_EL_65	G2_BACK	Top	10	None
RS_EL_65	q_RS2_RS3	Top	5	None
RS_EL_31	G2_BACK	Top	10	None
RS_EL_31	q_RS2_RS3	Top	5	None
RS_EL_501	G2_PAV	Top	14	None
RS_EL_501	G2_BACK	Top	33	JP1_RS1-1
RS_EL_501	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_501	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_501	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_432	G2_PAV	Top	14	None
RS_EL_432	G2_BACK	Top	33	JP1_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_432	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_432	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_432	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_433	G2_PAV	Top	14	None
RS_EL_433	G2_BACK	Top	33	JP1_RS1-1
RS_EL_433	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_433	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_433	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_310	G2_PAV	Top	14	None
RS_EL_310	G2_BACK	Top	33	JP1_RS1-1
RS_EL_310	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_310	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_310	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_224	G2_BACK	Top	10	None
RS_EL_224	q_RS2_RS3	Top	5	None
RS_EL_168	G2_BACK	Top	10	None
RS_EL_168	q_RS2_RS3	Top	5	None
RS_EL_81	G2_BACK	Top	10	None
RS_EL_81	q_RS2_RS3	Top	5	None
RS_EL_96	G2_BACK	Top	10	None
RS_EL_96	q_RS2_RS3	Top	5	None
RS_EL_97	G2_BACK	Top	10	None
RS_EL_97	q_RS2_RS3	Top	5	None
RS_EL_894	G2_BACK	Top	10	None
RS_EL_894	q_RS2_RS3	Top	5	None
RS_EL_917	G2_BACK	Top	10	None
RS_EL_917	q_RS2_RS3	Top	5	None
RS_EL_839	G2_BACK	Top	10	None
RS_EL_839	q_RS2_RS3	Top	5	None
RS_EL_864	G2_BACK	Top	10	None
RS_EL_864	q_RS2_RS3	Top	5	None
RS_EL_832	G2_BACK	Top	10	None
RS_EL_832	q_RS2_RS3	Top	5	None
RS_EL_834	G2_BACK	Top	10	None
RS_EL_834	q_RS2_RS3	Top	5	None
RS_EL_762	G2_BACK	Top	10	None
RS_EL_762	q_RS2_RS3	Top	5	None
RS_EL_792	G2_BACK	Top	10	None
RS_EL_792	q_RS2_RS3	Top	5	None
RS_EL_727	G2_BACK	Top	10	None
RS_EL_727	q_RS2_RS3	Top	5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_755	G2_BACK	Top	10	None
RS_EL_755	q_RS2_RS3	Top	5	None
RS_EL_672	G2_BACK	Top	10	None
RS_EL_672	q_RS2_RS3	Top	5	None
RS_EL_696	G2_BACK	Top	10	None
RS_EL_696	q_RS2_RS3	Top	5	None
RS_EL_663	G2_BACK	Top	10	None
RS_EL_663	q_RS2_RS3	Top	5	None
RS_EL_671	G2_BACK	Top	10	None
RS_EL_671	q_RS2_RS3	Top	5	None
RS_EL_606	G2_BACK	Top	10	None
RS_EL_606	q_RS2_RS3	Top	5	None
RS_EL_543	G2_BACK	Top	10	None
RS_EL_543	q_RS2_RS3	Top	5	None
RS_EL_588	G2_BACK	Top	10	None
RS_EL_588	q_RS2_RS3	Top	5	None
RS_EL_518	G2_PAV	Top	14	None
RS_EL_518	G2_BACK	Top	33	JP1_RS1-1
RS_EL_518	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_518	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_518	QLM1_Roof_AXL_12	Top	30.73	None
RS_EL_958	G2_BACK	Top	10	None
RS_EL_958	q_RS2_RS3	Top	5	None
RS_EL_666	G2_PAV	Top	14	None
RS_EL_666	G2_BACK	Top	33	JP1_RS1-1
RS_EL_666	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_666	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_666	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_452	G2_PAV	Top	14	None
RS_EL_452	G2_BACK	Top	33	JP1_RS1-1
RS_EL_452	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_452	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_452	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_457	G2_PAV	Top	14	None
RS_EL_457	G2_BACK	Top	33	JP1_RS1-1
RS_EL_457	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_457	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_457	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_442	G2_PAV	Top	14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_442	G2_BACK	Top	33	JP1_RS1-1
RS_EL_442	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_442	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_442	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_447	G2_PAV	Top	14	None
RS_EL_447	G2_BACK	Top	33	JP1_RS1-1
RS_EL_447	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_447	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_447	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_453	G2_PAV	Top	14	None
RS_EL_453	G2_BACK	Top	33	JP1_RS1-1
RS_EL_453	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_453	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_453	QLM1_Roof_AXL_13	Top	30.73	None
RS_EL_365	G2_PAV	Top	14	None
RS_EL_365	G2_BACK	Top	33	JP1_RS1-1
RS_EL_365	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_365	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_365	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_374	G2_PAV	Top	14	None
RS_EL_374	G2_BACK	Top	33	JP1_RS1-1
RS_EL_374	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_374	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_374	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_383	G2_PAV	Top	14	None
RS_EL_383	G2_BACK	Top	33	JP1_RS1-1
RS_EL_383	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_383	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_383	QLM1_Roof_AXL_14	Top	30.73	None
RS_EL_251	G2_PAV	Top	14	None
RS_EL_251	G2_BACK	Top	33	JP1_RS1-1
RS_EL_251	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_251	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_251	QLM1_Roof_AXL_15	Top	30.73	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_288	G2_PAV	Top	14	None
RS_EL_288	G2_BACK	Top	33	JP1_RS1-1
RS_EL_288	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_288	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_288	QLM1_Roof_AXL_15	Top	30.73	None
RS_EL_202	G2_PAV	Top	14	None
RS_EL_202	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_202	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_202	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_212	G2_PAV	Top	14	None
RS_EL_212	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_212	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_212	QLM1_Roof_AXL_16	Top	30.73	None
RS_EL_254	G2_PAV	Top	14	None
RS_EL_254	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_254	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_254	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_154	G2_PAV	Top	14	None
RS_EL_154	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_154	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_154	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_174	G2_PAV	Top	14	None
RS_EL_174	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_174	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_174	QLM1_Roof_AXL_17	Top	30.73	None
RS_EL_107	G2_BACK	Top	10	None
RS_EL_107	q_RS2_RS3	Top	5	None
RS_EL_127	G2_BACK	Top	10	None
RS_EL_127	q_RS2_RS3	Top	5	None
RS_EL_227	G2_BACK	Top	10	None
RS_EL_227	q_RS2_RS3	Top	5	None
RS_EL_114	G2_BACK	Top	10	None
RS_EL_114	q_RS2_RS3	Top	5	None
RS_EL_527	G2_BACK	Top	10	None
RS_EL_527	q_RS2_RS3	Top	5	None
RS_EL_531	G2_BACK	Top	10	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_531	q_RS2_RS3	Top	5	None
RS_EL_528	G2_BACK	Top	10	None
RS_EL_528	q_RS2_RS3	Top	5	None
RS_EL_532	G2_BACK	Top	10	None
RS_EL_532	q_RS2_RS3	Top	5	None
RS_EL_526	G2_PAV	Top	14	None
RS_EL_526	G2_BACK	Top	33	JP1_RS1-1
RS_EL_526	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_526	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_526	QLM1_Roof_AXL_2	Top	30.73	None
RS_EL_526	q_RS2_RS3	Top	5	None
RS_EL_461	G2_PAV	Top	14	None
RS_EL_461	G2_BACK	Top	33	JP1_RS1-1
RS_EL_461	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_461	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_461	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_469	G2_PAV	Top	14	None
RS_EL_469	G2_BACK	Top	33	JP1_RS1-1
RS_EL_469	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_469	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_469	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_444	G2_PAV	Top	14	None
RS_EL_444	G2_BACK	Top	33	JP1_RS1-1
RS_EL_444	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_444	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_444	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_449	G2_PAV	Top	14	None
RS_EL_449	G2_BACK	Top	33	JP1_RS1-1
RS_EL_449	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_449	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_449	QLM1_Roof_AXL_4	Top	30.73	None
RS_EL_375	G2_PAV	Top	14	None
RS_EL_375	G2_BACK	Top	33	JP1_RS1-1
RS_EL_375	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_375	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_375	QLM1_Roof_AXL_5	Top	30.73	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_386	G2_PAV	Top	14	None
RS_EL_386	G2_BACK	Top	33	JP1_RS1-1
RS_EL_386	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_386	Q_LM1_Roof_UDL_ B	Top	9	None
RS_EL_386	QLM1_Roof_AXL_5	Top	30.73	None
RS_EL_321	G2_PAV	Top	14	None
RS_EL_321	G2_BACK	Top	33	JP1_RS1-1
RS_EL_321	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_321	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_321	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_361	G2_PAV	Top	14	None
RS_EL_361	G2_BACK	Top	33	JP1_RS1-1
RS_EL_361	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_361	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_361	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_250	G2_PAV	Top	14	None
RS_EL_250	G2_BACK	Top	33	JP1_RS1-1
RS_EL_250	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_250	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_250	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_255	G2_PAV	Top	14	None
RS_EL_255	G2_BACK	Top	33	JP1_RS1-1
RS_EL_255	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_255	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_255	QLM1_Roof_AXL_7	Top	30.73	None
RS_EL_204	G2_PAV	Top	14	None
RS_EL_204	G2_BACK	Top	33	JP1_RS1-1
RS_EL_204	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_204	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_204	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_517	G2_PAV	Top	14	None
RS_EL_517	G2_BACK	Top	33	JP1_RS1-1
RS_EL_517	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_517	Q_LM1_Roof_UDL_ B	Top	2.5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_517	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_512	G2_PAV	Top	14	None
RS_EL_512	G2_BACK	Top	33	JP1_RS1-1
RS_EL_512	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_512	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_512	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_241	G2_PAV	Top	14	None
RS_EL_241	G2_BACK	Top	33	JP1_RS1-1
RS_EL_241	Q_LM1_Roof_UDL_ A	Top	2.5	None
RS_EL_241	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_241	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_215	G2_PAV	Top	14	None
RS_EL_215	G2_BACK	Top	33	JP1_RS1-1
RS_EL_215	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_215	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_215	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_214	G2_PAV	Top	14	None
RS_EL_214	G2_BACK	Top	33	JP1_RS1-1
RS_EL_214	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_214	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_214	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_236	G2_PAV	Top	14	None
RS_EL_236	G2_BACK	Top	33	JP1_RS1-1
RS_EL_236	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_236	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_236	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_201	G2_PAV	Top	14	None
RS_EL_201	G2_BACK	Top	33	JP1_RS1-1
RS_EL_201	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_201	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_201	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_207	G2_PAV	Top	14	None
RS_EL_207	G2_BACK	Top	33	JP1_RS1-1
RS_EL_207	Q_LM1_Roof_UDL_ A	Top	9	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_207	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_207	QLM1_Roof_AXL_8	Top	30.73	None
RS_EL_134	G2_BACK	Top	10	None
RS_EL_134	q_RS2_RS3	Top	5	None
RS_EL_131	G2_BACK	Top	10	None
RS_EL_131	q_RS2_RS3	Top	5	None
RS_EL_113	G2_BACK	Top	10	None
RS_EL_113	q_RS2_RS3	Top	5	None
RS_EL_112	G2_BACK	Top	10	None
RS_EL_112	q_RS2_RS3	Top	5	None
RS_EL_85	G2_BACK	Top	10	None
RS_EL_85	q_RS2_RS3	Top	5	None
RS_EL_83	G2_BACK	Top	10	None
RS_EL_83	q_RS2_RS3	Top	5	None
RS_EL_72	G2_BACK	Top	10	None
RS_EL_72	q_RS2_RS3	Top	5	None
RS_EL_59	G2_BACK	Top	10	None
RS_EL_59	q_RS2_RS3	Top	5	None
RS_EL_69	G2_BACK	Top	10	None
RS_EL_69	q_RS2_RS3	Top	5	None
RS_EL_58	G2_BACK	Top	10	None
RS_EL_58	q_RS2_RS3	Top	5	None
RS_EL_37	G2_BACK	Top	10	None
RS_EL_37	q_RS2_RS3	Top	5	None
RS_EL_25	G2_BACK	Top	10	None
RS_EL_25	q_RS2_RS3	Top	5	None
RS_EL_19	G2_BACK	Top	10	None
RS_EL_19	q_RS2_RS3	Top	5	None
RS_EL_23	G2_BACK	Top	10	None
RS_EL_23	q_RS2_RS3	Top	5	None
RS_EL_9	G2_BACK	Top	10	None
RS_EL_9	q_RS2_RS3	Top	5	None
RS_EL_10	G2_BACK	Top	10	None
RS_EL_10	q_RS2_RS3	Top	5	None
RS_EL_2	G2_BACK	Top	10	None
RS_EL_2	q_RS2_RS3	Top	5	None
RS_EL_3	G2_BACK	Top	10	None
RS_EL_3	q_RS2_RS3	Top	5	None
RS_EL_137	G2_PAV	Top	14	None
RS_EL_137	G2_BACK	Top	33	JP1_RS1-1
RS_EL_137	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_137	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_137	QLM1_Roof_AXL_10	Top	30.73	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_145	G2_PAV	Top	14	None
RS_EL_145	G2_BACK	Top	33	JP1_RS1-1
RS_EL_145	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_145	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_145	QLM1_Roof_AXL_10	Top	30.73	None
W_EST_EL_90	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_90	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_90	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_90	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_89	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_89	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_89	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_89	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_88	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_88	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_88	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_88	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_87	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_87	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_87	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_87	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_86	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_86	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_86	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_86	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_85	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_85	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_85	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_85	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_84	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_84	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_84	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_84	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_83	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_83	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_83	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_83	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_82	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_82	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_82	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_82	S_STAT_K0_G2t	Top	6.14	None
RS_EL_144	G2_PAV	Top	14	None
RS_EL_144	Q_LM1_Roof_UDL_ A	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_144	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_144	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_142	G2_PAV	Top	14	None
RS_EL_142	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_142	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_142	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_130	G2_BACK	Top	10	None
RS_EL_130	q_RS2_RS3	Top	5	None
RS_EL_141	G2_PAV	Top	14	None
RS_EL_141	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_141	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_141	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_149	G2_PAV	Top	14	None
RS_EL_149	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_149	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_149	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_148	G2_PAV	Top	14	None
RS_EL_148	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_148	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_148	QLM1_Roof_AXL_18	Top	30.73	None
RS_EL_135	G2_BACK	Top	10	None
RS_EL_135	q_RS2_RS3	Top	5	None
W_PAR_EL_1	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_1	WIND_pc_X	Top	0.69	None
W_PAR_EL_2	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_2	WIND_pc_X	Top	0.69	None
W_PAR_EL_3	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_3	WIND_pc_X	Top	0.69	None
W_PAR_EL_4	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_4	WIND_pc_X	Top	0.69	None
W_PAR_EL_5	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_5	WIND_pc_X	Top	0.69	None
W_PAR_EL_6	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_6	WIND_pc_X	Top	0.69	None
W_PAR_EL_7	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_7	WIND_pc_X	Top	0.69	None
W_PAR_EL_8	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_8	WIND_pc_X	Top	0.69	None
RS_EL_246	G2_BACK	Top	10	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_246	q_RS2_RS3	Top	5	None
RS_EL_285	G2_PAV	Top	14	None
RS_EL_285	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_285	Q_LM1_Roof_UDL_B	Top	2.5	None
W_UP_75_EL_474	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_473	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_472	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_471	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_470	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_469	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_468	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_461	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_462	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_463	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_464	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_465	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_466	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_467	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
WSPDX_EL_48	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_48	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_48	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_48	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_96	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_96	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_96	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_96	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_144	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_144	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_144	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_144	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_192	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_192	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_240	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_288	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_336	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_384	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_432	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_44	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_44	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_44	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_44	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_92	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_92	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_92	S_STAT_K0_Qt_RB	Bottom	33.54	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_92	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_140	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_140	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_140	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_140	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_188	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_188	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_236	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_284	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_332	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_380	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_428	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_45	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_45	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_45	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_45	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_93	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_93	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_93	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_93	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_141	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_141	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_141	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_141	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_189	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_189	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_237	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_285	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_333	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_381	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_429	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_46	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_46	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_46	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_46	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_94	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_94	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_94	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_94	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_142	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_142	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_142	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_142	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_190	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_190	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_238	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_286	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_334	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_382	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_430	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_47	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_47	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_47	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_47	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_95	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_95	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_95	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_95	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_143	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_143	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_143	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_143	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_191	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_191	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_239	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_287	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_335	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_383	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_431	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_35	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_35	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_35	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_35	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_83	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_83	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_83	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_83	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_131	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_131	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_131	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_131	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_179	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_179	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_227	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_275	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_323	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_371	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_419	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_36	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_36	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_36	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_36	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_84	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_84	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_84	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_84	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_132	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_132	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_132	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_132	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_180	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_180	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_228	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_276	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_324	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_372	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_420	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_37	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_37	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_37	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_37	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_85	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_85	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_85	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_85	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_133	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_133	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_133	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_133	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_181	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_181	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_229	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_277	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_325	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_373	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_421	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_38	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_38	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_38	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_38	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_86	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_86	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_86	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_86	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_134	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_134	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_134	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_134	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_182	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_182	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_230	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_278	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_326	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_374	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_422	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_39	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_39	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_39	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_39	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_87	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_87	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_87	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_87	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_135	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_135	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_135	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_135	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_183	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_183	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_231	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_279	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_327	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_375	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_423	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_40	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_40	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_40	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_40	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_88	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_88	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_88	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_88	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_136	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_136	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_136	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_136	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_184	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_184	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_232	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_280	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_328	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_376	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_424	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_41	DS_sism_Wood_Y+	Top	31.62	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_41	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_41	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_41	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_89	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_89	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_89	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_89	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_137	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_137	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_137	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_137	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_185	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_185	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_233	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_281	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_329	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_377	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_425	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_42	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_42	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_42	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_42	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_90	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_90	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_90	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_90	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_138	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_138	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_138	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_138	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_186	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_186	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_234	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_282	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_330	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_378	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_426	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_43	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_43	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_43	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_43	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_91	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_91	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_91	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_91	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_139	DS_sism_Wood_Y+	Top	31.62	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_139	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_139	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_139	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_187	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_187	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_235	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_283	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_331	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_379	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_427	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_33	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_33	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_33	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_33	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_81	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_81	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_81	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_81	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_129	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_129	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_129	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_129	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_177	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_177	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_225	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_273	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_321	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_369	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_417	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_34	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_34	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_34	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_34	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_82	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_82	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_82	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_82	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_130	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_130	S_STAT_K0_G2t	Bottom	5.97	None
WSPDX_EL_130	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPDX_EL_130	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPDX_EL_178	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_178	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_226	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_274	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_322	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_370	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_418	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_32	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_32	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_80	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_80	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_128	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_128	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_176	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_176	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_224	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_272	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_320	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_368	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_416	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_4	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_4	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_52	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_52	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_100	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_100	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_148	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_148	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_196	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_244	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_292	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_340	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_388	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_5	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_5	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_53	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_53	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_101	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_101	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_149	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_149	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_197	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_245	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_293	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_341	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_389	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_6	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_6	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_54	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_54	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_102	DS_sism_Wood_Y+	Top	31.62	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_102	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_150	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_150	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_198	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_246	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_294	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_342	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_390	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_7	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_7	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_55	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_55	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_103	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_103	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_151	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_151	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_199	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_247	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_295	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_343	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_391	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_8	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_8	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_56	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_56	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_104	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_104	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_152	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_152	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_200	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_248	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_296	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_344	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_392	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_9	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_9	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_57	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_57	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_105	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_105	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_153	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_153	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_201	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_249	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_297	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_345	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_393	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_10	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_10	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_58	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_58	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_106	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_106	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_154	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_154	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_202	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_250	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_298	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_346	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_394	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_11	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_11	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_59	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_59	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_107	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_107	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_155	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_155	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_203	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_251	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_299	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_347	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_395	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_12	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_12	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_60	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_60	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_108	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_108	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_156	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_156	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_204	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_252	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_300	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_348	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_396	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_13	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_13	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_61	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_61	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_109	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_109	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_157	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_157	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_205	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_253	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_301	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_349	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_397	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_14	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_14	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_62	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_62	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_110	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_110	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_158	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_158	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_206	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_254	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_302	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_350	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_398	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_15	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_15	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_63	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_63	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_111	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_111	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_159	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_159	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_207	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_255	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_303	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_351	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_399	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_16	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_16	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_64	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_64	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_112	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_112	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_160	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_160	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_208	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_256	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_304	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_352	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_400	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_17	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_17	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_65	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_65	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_113	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_113	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_161	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_161	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_209	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_257	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_305	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_353	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_401	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_18	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_18	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_66	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_66	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_114	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_114	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_162	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_162	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_210	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_258	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_306	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_354	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_402	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_19	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_19	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_67	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_67	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_115	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_115	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_163	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_163	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_211	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_259	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_307	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_355	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_403	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_20	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_20	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_68	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_68	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_116	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_116	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_164	DS_sism_Wood_Y+	Top	31.62	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_164	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_212	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_260	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_308	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_356	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_404	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_21	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_21	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_69	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_69	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_117	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_117	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_165	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_165	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_213	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_261	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_309	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_357	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_405	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_22	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_22	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_70	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_70	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_118	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_118	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_166	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_166	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_214	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_262	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_310	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_358	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_406	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_23	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_23	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_71	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_71	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_119	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_119	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_167	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_167	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_215	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_263	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_311	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_359	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_407	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_24	DS_sism_Wood_Y+	Top	31.62	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_24	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_72	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_72	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_120	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_120	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_168	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_168	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_216	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_264	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_312	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_360	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_408	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_25	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_25	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_73	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_73	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_121	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_121	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_169	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_169	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_217	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_265	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_313	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_361	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_409	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_26	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_26	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_74	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_74	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_122	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_122	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_170	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_170	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_218	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_266	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_314	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_362	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_410	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_27	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_27	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_75	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_75	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_123	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_123	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_171	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_171	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_219	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_267	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_315	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_363	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_411	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_28	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_28	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_76	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_76	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_124	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_124	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_172	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_172	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_220	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_268	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_316	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_364	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_412	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_29	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_29	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_77	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_77	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_125	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_125	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_173	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_173	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_221	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_269	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_317	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_365	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_413	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_30	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_30	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_78	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_78	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_126	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_126	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_174	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_174	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_222	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_270	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_318	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_366	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_414	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_31	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_31	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_79	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_79	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_127	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_127	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_175	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_175	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_223	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_271	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_319	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_367	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_415	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_1	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_1	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_49	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_49	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_97	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_97	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_145	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_145	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_193	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_241	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_289	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_337	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_385	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_2	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_2	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_50	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_50	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_98	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_98	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_146	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_146	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_194	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_242	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_290	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_338	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_386	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_3	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_3	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_51	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_51	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_99	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_99	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_147	DS_sism_Wood_Y+	Top	31.62	None
WSPDX_EL_147	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_195	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPDX_EL_243	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_291	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_339	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WSPDX_EL_387	S_STAT_K0_G1t	Top	1	JP5_WSP140_DX
WF_EL_7	DS_sism_Wood_X+	Top	32.8	None
WF_EL_7	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_7	WIND_pc_X	Top	0.69	None
WF_EL_15	DS_sism_Wood_X+	Top	32.8	None
WF_EL_15	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_15	WIND_pc_X	Top	0.69	None
WF_EL_23	DS_sism_Wood_X+	Top	32.8	None
WF_EL_23	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_23	WIND_pc_X	Top	0.69	None
WF_EL_31	DS_sism_Wood_X+	Top	32.8	None
WF_EL_31	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_31	WIND_pc_X	Top	0.69	None
WF_EL_39	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_39	WIND_pc_X	Top	0.69	None
WF_EL_47	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_47	WIND_pc_X	Top	0.69	None
WF_EL_55	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_55	WIND_pc_X	Top	0.69	None
WF_EL_63	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_63	WIND_pc_X	Top	0.69	None
WF_EL_71	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_71	WIND_pc_X	Top	0.69	None
WF_EL_8	DS_sism_Wood_X+	Top	32.8	None
WF_EL_8	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_8	WIND_pc_X	Top	0.69	None
WF_EL_16	DS_sism_Wood_X+	Top	32.8	None
WF_EL_16	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_16	WIND_pc_X	Top	0.69	None
WF_EL_24	DS_sism_Wood_X+	Top	32.8	None
WF_EL_24	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_24	WIND_pc_X	Top	0.69	None
WF_EL_32	DS_sism_Wood_X+	Top	32.8	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WF_EL_32	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_32	WIND_pc_X	Top	0.69	None
WF_EL_40	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_40	WIND_pc_X	Top	0.69	None
WF_EL_48	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_48	WIND_pc_X	Top	0.69	None
WF_EL_56	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_56	WIND_pc_X	Top	0.69	None
WF_EL_64	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_64	WIND_pc_X	Top	0.69	None
WF_EL_72	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_72	WIND_pc_X	Top	0.69	None
WF_EL_1	DS_sism_Wood_X+	Top	32.8	None
WF_EL_1	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_1	WIND_pc_X	Top	0.69	None
WF_EL_9	DS_sism_Wood_X+	Top	32.8	None
WF_EL_9	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_9	WIND_pc_X	Top	0.69	None
WF_EL_17	DS_sism_Wood_X+	Top	32.8	None
WF_EL_17	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_17	WIND_pc_X	Top	0.69	None
WF_EL_25	DS_sism_Wood_X+	Top	32.8	None
WF_EL_25	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_25	WIND_pc_X	Top	0.69	None
WF_EL_33	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_33	WIND_pc_X	Top	0.69	None
WF_EL_41	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_41	WIND_pc_X	Top	0.69	None
WF_EL_49	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_49	WIND_pc_X	Top	0.69	None
WF_EL_57	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_57	WIND_pc_X	Top	0.69	None
WF_EL_65	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_65	WIND_pc_X	Top	0.69	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WF_EL_2	DS_sism_Wood_X+	Top	32.8	None
WF_EL_2	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_2	WIND_pc_X	Top	0.69	None
WF_EL_10	DS_sism_Wood_X+	Top	32.8	None
WF_EL_10	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_10	WIND_pc_X	Top	0.69	None
WF_EL_18	DS_sism_Wood_X+	Top	32.8	None
WF_EL_18	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_18	WIND_pc_X	Top	0.69	None
WF_EL_26	DS_sism_Wood_X+	Top	32.8	None
WF_EL_26	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_26	WIND_pc_X	Top	0.69	None
WF_EL_34	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_34	WIND_pc_X	Top	0.69	None
WF_EL_42	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_42	WIND_pc_X	Top	0.69	None
WF_EL_50	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_50	WIND_pc_X	Top	0.69	None
WF_EL_58	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_58	WIND_pc_X	Top	0.69	None
WF_EL_66	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_66	WIND_pc_X	Top	0.69	None
WF_EL_3	DS_sism_Wood_X+	Top	32.8	None
WF_EL_3	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_3	WIND_pc_X	Top	0.69	None
WF_EL_11	DS_sism_Wood_X+	Top	32.8	None
WF_EL_11	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_11	WIND_pc_X	Top	0.69	None
WF_EL_19	DS_sism_Wood_X+	Top	32.8	None
WF_EL_19	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_19	WIND_pc_X	Top	0.69	None
WF_EL_27	DS_sism_Wood_X+	Top	32.8	None
WF_EL_27	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_27	WIND_pc_X	Top	0.69	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WF_EL_35	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_35	WIND_pc_X	Top	0.69	None
WF_EL_43	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_43	WIND_pc_X	Top	0.69	None
WF_EL_51	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_51	WIND_pc_X	Top	0.69	None
WF_EL_59	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_59	WIND_pc_X	Top	0.69	None
WF_EL_67	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_67	WIND_pc_X	Top	0.69	None
WF_EL_4	DS_sism_Wood_X+	Top	32.8	None
WF_EL_4	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_4	WIND_pc_X	Top	0.69	None
WF_EL_12	DS_sism_Wood_X+	Top	32.8	None
WF_EL_12	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_12	WIND_pc_X	Top	0.69	None
WF_EL_20	DS_sism_Wood_X+	Top	32.8	None
WF_EL_20	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_20	WIND_pc_X	Top	0.69	None
WF_EL_28	DS_sism_Wood_X+	Top	32.8	None
WF_EL_28	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_28	WIND_pc_X	Top	0.69	None
WF_EL_36	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_36	WIND_pc_X	Top	0.69	None
WF_EL_44	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_44	WIND_pc_X	Top	0.69	None
WF_EL_52	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_52	WIND_pc_X	Top	0.69	None
WF_EL_60	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_60	WIND_pc_X	Top	0.69	None
WF_EL_68	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_68	WIND_pc_X	Top	0.69	None
WF_EL_5	DS_sism_Wood_X+	Top	32.8	None
WF_EL_5	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WF_EL_5	WIND_pc_X	Top	0.69	None
WF_EL_13	DS_sism_Wood_X+	Top	32.8	None
WF_EL_13	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_13	WIND_pc_X	Top	0.69	None
WF_EL_21	DS_sism_Wood_X+	Top	32.8	None
WF_EL_21	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_21	WIND_pc_X	Top	0.69	None
WF_EL_29	DS_sism_Wood_X+	Top	32.8	None
WF_EL_29	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_29	WIND_pc_X	Top	0.69	None
WF_EL_37	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_37	WIND_pc_X	Top	0.69	None
WF_EL_45	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_45	WIND_pc_X	Top	0.69	None
WF_EL_53	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_53	WIND_pc_X	Top	0.69	None
WF_EL_61	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_61	WIND_pc_X	Top	0.69	None
WF_EL_69	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_69	WIND_pc_X	Top	0.69	None
WF_EL_6	DS_sism_Wood_X+	Top	32.8	None
WF_EL_6	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_6	WIND_pc_X	Top	0.69	None
WF_EL_14	DS_sism_Wood_X+	Top	32.8	None
WF_EL_14	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_14	WIND_pc_X	Top	0.69	None
WF_EL_22	DS_sism_Wood_X+	Top	32.8	None
WF_EL_22	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_22	WIND_pc_X	Top	0.69	None
WF_EL_30	DS_sism_Wood_X+	Top	32.8	None
WF_EL_30	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_30	WIND_pc_X	Top	0.69	None
WF_EL_38	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_38	WIND_pc_X	Top	0.69	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WF_EL_46	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_46	WIND_pc_X	Top	0.69	None
WF_EL_54	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_54	WIND_pc_X	Top	0.69	None
WF_EL_62	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_62	WIND_pc_X	Top	0.69	None
WF_EL_70	S_STAT_K0_G1t	Top	1	JP4_WSP280_OVE ST
WF_EL_70	WIND_pc_X	Top	0.69	None
WRBDX_EL_9	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_9	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_9	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_43	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_43	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_43	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_77	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_77	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_77	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_10	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_10	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_10	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_44	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_44	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_44	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_78	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_78	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_78	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_11	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_11	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_11	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_45	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_45	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_45	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_79	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_79	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_12	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_12	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_12	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_46	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_46	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_46	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_80	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_80	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_80	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WRBDX_EL_13	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_13	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_13	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_47	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_47	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_47	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_81	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_81	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_81	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_1	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_1	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_1	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_35	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_35	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_35	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_69	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_69	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_69	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_2	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_2	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_2	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_36	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_36	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_36	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_70	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_70	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_70	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_3	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_3	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_3	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_37	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_37	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_37	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_71	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_71	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_71	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_4	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_4	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_4	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_38	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_38	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_38	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_72	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_72	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_72	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_5	S_STAT_K0_G2t	Top	5.97	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WRBDX_EL_5	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_5	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_39	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_39	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_39	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_73	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_73	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_73	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_6	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_6	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_6	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_40	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_40	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_40	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_74	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_74	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_74	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_7	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_7	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_7	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_41	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_41	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_41	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_75	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_75	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_75	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_8	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_8	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_8	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_42	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_42	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_42	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_76	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_76	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_76	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_14	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_14	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_14	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_48	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_48	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_48	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_82	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_82	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_15	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_15	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_15	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WRBDX_EL_49	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_49	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_49	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_83	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_83	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_83	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_16	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_16	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_16	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_50	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_50	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_50	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_84	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_84	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_84	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_17	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_17	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_17	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_51	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_51	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_51	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_85	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_85	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_85	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_18	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_18	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_18	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_52	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_52	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_52	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_86	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_86	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_86	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_19	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_19	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_19	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_53	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_53	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_53	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_87	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_87	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_87	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_20	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_20	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_20	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_54	S_STAT_K0_G2t	Top	5.97	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WRBDX_EL_54	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_54	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_88	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_88	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_88	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_24	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_24	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_24	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_58	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_58	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_58	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_92	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_92	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_92	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_21	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_21	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_21	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_55	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_55	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_55	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_89	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_89	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_89	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_22	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_22	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_22	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_56	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_56	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_56	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_90	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_90	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_90	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_23	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_23	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_23	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_57	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_57	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_57	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_91	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_91	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_91	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_25	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_25	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_25	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_59	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_59	S_STAT_K0_Qt_RB	Top	33.54	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WRBDX_EL_59	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_93	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_93	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_93	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_26	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_26	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_26	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_60	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_60	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_60	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_94	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_94	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_94	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_28	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_28	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_28	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_62	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_62	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_62	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_96	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_96	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_96	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_29	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_29	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_29	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_63	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_63	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_63	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_97	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_97	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_97	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_27	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_27	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_27	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_61	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_61	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_61	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_95	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_95	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_95	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_30	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_30	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_30	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_64	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_64	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_64	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WRBDX_EL_98	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_98	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_98	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WSPSX_EL_1	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_1	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_1	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_1	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_1	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_43	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_43	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_43	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_43	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_43	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_84	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_84	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_84	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_84	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_84	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_126	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_168	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_210	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_252	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_294	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_336	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_2	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_2	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_2	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_2	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_2	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_44	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_44	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_44	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_44	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_44	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_85	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_85	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_85	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_85	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_85	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_127	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_169	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_211	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_253	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_295	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_337	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_3	DS_sism_Wood_Y-	Top	29.75	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_3	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_3	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_3	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_3	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_45	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_45	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_45	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_45	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_45	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_86	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_86	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_86	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_86	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_86	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_128	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_170	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_212	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_254	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_296	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_338	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_4	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_4	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_4	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_4	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_4	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_46	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_46	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_46	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_46	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_46	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_87	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_87	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_87	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_87	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_87	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_129	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_171	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_213	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_255	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_297	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_339	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_5	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_5	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_5	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_5	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_5	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_47	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_47	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_47	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_47	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_47	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_88	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_88	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_88	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_88	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_88	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_130	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_172	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_214	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_256	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_298	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_340	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_6	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_6	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_6	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_6	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_6	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_48	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_48	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_48	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_48	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_48	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_89	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_89	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_89	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_89	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_89	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_131	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_173	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_215	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_257	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_299	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_341	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_7	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_7	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_7	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_7	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_7	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_49	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_49	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_49	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_49	S_STAT_K0_Qt_RB	Bottom	33.54	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_49	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_90	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_90	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_90	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_90	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_90	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_132	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_174	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_216	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_258	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_300	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_342	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_8	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_8	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_8	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_8	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_8	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_50	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_50	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_50	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_50	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_50	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_91	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_91	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_91	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_91	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_91	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_133	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_175	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_217	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_259	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_301	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_343	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_9	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_9	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_9	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_9	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_9	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_51	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_51	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_51	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_51	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_51	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_92	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_92	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_92	S_STAT_K0_G2t	Bottom	5.97	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_92	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_92	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_134	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_176	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_218	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_260	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_302	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_344	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_10	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_10	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_10	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_10	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_10	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_52	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_52	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_52	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_52	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_52	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_93	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_93	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_93	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_93	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_93	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_135	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_177	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_219	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_261	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_303	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_345	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_11	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_11	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_11	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_11	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_11	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_53	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_53	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_53	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_53	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_53	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_94	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_94	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_94	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_94	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_94	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_136	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_178	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_220	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_262	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_304	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_346	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_12	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_12	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_12	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_12	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_12	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_54	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_54	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_54	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_54	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_54	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_95	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_95	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_95	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_95	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_95	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_137	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_179	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_221	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_263	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_305	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_347	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_13	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_13	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_13	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_13	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_13	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_55	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_55	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_55	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_55	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_55	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_96	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_96	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_96	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_96	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_96	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_138	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_180	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_222	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_264	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_306	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_348	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_14	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_14	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_14	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_14	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_14	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_56	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_56	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_56	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_56	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_56	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_97	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_97	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_97	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_97	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_97	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_139	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_181	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_223	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_265	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_307	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_349	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_15	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_15	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_15	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_15	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_15	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_57	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_57	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_57	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_57	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_57	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_98	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_98	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_98	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_98	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_98	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_140	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_182	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_224	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_266	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_308	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_350	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_16	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_16	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_16	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_16	S_STAT_K0_Qt_RB	Bottom	33.54	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_16	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_58	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_58	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_58	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_58	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_58	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_99	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_99	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_99	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_99	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_99	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_141	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_183	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_225	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_267	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_309	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_351	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_17	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_17	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_17	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_17	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_17	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WSPSX_EL_17	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_59	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_59	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_59	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_59	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_59	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WSPSX_EL_59	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_100	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_100	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_142	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_184	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_226	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_268	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_310	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_352	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_18	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_18	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_18	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_18	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_18	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_60	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_60	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_60	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_60	S_STAT_K0_Qt_RB	Bottom	33.54	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_60	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_101	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_101	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_101	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_101	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_101	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_143	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_185	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_227	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_269	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_311	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_353	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_19	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_19	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_19	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_19	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_19	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_61	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_61	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_61	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_61	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_61	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_102	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_102	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_102	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_102	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_102	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_144	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_144	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WSPSX_EL_186	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_228	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_270	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_312	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_354	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_20	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_20	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_20	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_20	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_20	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_62	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_62	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_62	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_62	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_62	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_103	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_103	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_103	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_103	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_103	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_145	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_187	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_229	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_271	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_313	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_355	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_21	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_21	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_21	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_21	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_21	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_63	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_63	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_63	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_63	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_63	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_104	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_104	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_104	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_104	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_146	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_188	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_230	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_272	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_314	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_356	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_22	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_22	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_22	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_22	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_22	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_64	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_64	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_64	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_64	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_64	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_105	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_105	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_105	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_105	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_105	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_147	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_189	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_231	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_273	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_315	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_357	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_23	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_23	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_23	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_23	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_23	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_65	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_65	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_65	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_65	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_65	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_106	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_106	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_106	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_106	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_106	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_148	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_190	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_232	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_274	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_316	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_358	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_24	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_24	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_24	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_24	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_24	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WSPSX_EL_24	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_66	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_66	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_66	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_66	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_66	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WSPSX_EL_66	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_107	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_107	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_107	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_149	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_191	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_233	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_275	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_317	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_359	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_25	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_25	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_25	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_25	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_25	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_67	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_67	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_67	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_67	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_67	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_108	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_108	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_108	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_108	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_108	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_150	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_192	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_234	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_276	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_318	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_360	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_26	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_26	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_26	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_26	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_26	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WSPSX_EL_26	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_68	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_68	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_68	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_68	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_68	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WSPSX_EL_68	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_109	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_109	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_109	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_151	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_193	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_235	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_277	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_319	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_361	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_27	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_27	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_27	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_27	S_STAT_K0_Qt_RB	Bottom	33.54	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_27	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_69	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_69	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_69	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_69	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_69	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_110	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_110	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_110	S_STAT_K0_G2t	Bottom	5.97	None
WSPSX_EL_110	S_STAT_K0_Qt_RB	Bottom	33.54	None
WSPSX_EL_110	S_STAT_K0_G1t	Bottom	1	JP6_WSP140_RB
WSPSX_EL_152	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_194	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_236	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_278	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_320	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_362	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WRBSX_EL_1	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_1	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_18	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_18	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_35	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_35	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_52	S_STAT_K0_G2t	Bottom	5.97	None
WRBSX_EL_2	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_2	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_19	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_19	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_36	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_36	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_3	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_3	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_20	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_20	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_37	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_37	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_4	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_4	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_21	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_21	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_38	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_38	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_5	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_5	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_22	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_22	S_STAT_K0_Qt_RB	Top	33.54	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WRBSX_EL_39	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_39	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_6	S_STAT_K0_G2t	Bottom	5.97	None
WRBSX_EL_6	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_6	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBSX_EL_23	S_STAT_K0_G2t	Bottom	5.97	None
WRBSX_EL_23	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_23	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBSX_EL_40	S_STAT_K0_G2t	Bottom	5.97	None
WRBSX_EL_40	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_40	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBSX_EL_7	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_7	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_24	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_24	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_41	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_41	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_8	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_8	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_25	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_25	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_42	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_42	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_9	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_9	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_26	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_26	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_43	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_43	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_10	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_10	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_27	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_27	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_44	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_44	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_11	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_11	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_28	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_28	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_45	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_45	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_12	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_12	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_29	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_29	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_46	S_STAT_K0_G2t	Top	5.97	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WRBSX_EL_46	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_13	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_13	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_30	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_30	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_47	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_47	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_14	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_14	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_31	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_31	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_48	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_48	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_15	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_15	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_32	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_32	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_49	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_49	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_16	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_16	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_16	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBSX_EL_33	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_33	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_33	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBSX_EL_50	S_STAT_K0_G2t	Top	5.97	None
WRBSX_EL_50	S_STAT_K0_Qt_RB	Top	33.54	None
WRBSX_EL_50	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBSX_EL_17	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBSX_EL_51	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
W_EST_EL_1	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_1	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_1	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_1	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_10	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_10	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_10	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_10	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_19	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_19	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_19	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_19	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_28	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_28	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_28	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_28	S_STAT_K0_G2t	Top	6.14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_EST_EL_37	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_37	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_37	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_37	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_46	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_46	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_46	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_46	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_55	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_55	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_55	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_55	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_64	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_64	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_64	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_64	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_73	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_73	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_73	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_73	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_2	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_2	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_2	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_2	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_11	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_11	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_11	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_11	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_20	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_20	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_20	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_20	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_29	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_29	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_29	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_29	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_38	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_38	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_38	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_38	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_47	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_47	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_47	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_47	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_56	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_56	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_EST_EL_56	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_56	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_65	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_65	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_65	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_65	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_74	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_74	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_74	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_74	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_3	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_3	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_3	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_3	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_12	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_12	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_12	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_12	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_21	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_21	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_21	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_21	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_30	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_30	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_30	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_30	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_39	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_39	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_39	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_39	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_48	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_48	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_48	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_48	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_57	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_57	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_57	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_57	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_66	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_66	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_66	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_66	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_75	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_75	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_75	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_75	S_STAT_K0_G2t	Top	6.14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_EST_EL_4	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_4	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_4	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_4	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_13	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_13	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_13	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_13	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_22	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_22	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_22	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_22	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_31	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_31	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_31	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_31	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_40	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_40	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_40	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_40	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_49	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_49	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_49	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_49	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_58	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_58	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_58	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_58	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_67	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_67	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_67	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_67	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_76	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_76	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_76	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_76	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_5	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_5	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_5	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_5	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_14	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_14	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_14	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_14	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_23	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_23	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_EST_EL_23	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_23	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_32	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_32	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_32	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_32	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_41	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_41	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_41	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_41	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_50	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_50	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_50	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_50	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_59	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_59	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_59	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_59	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_68	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_68	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_68	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_68	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_77	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_77	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_77	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_77	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_6	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_6	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_6	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_6	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_15	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_15	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_15	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_15	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_24	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_24	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_24	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_24	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_33	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_33	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_33	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_33	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_42	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_42	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_42	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_42	S_STAT_K0_G2t	Top	6.14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_EST_EL_51	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_51	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_51	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_51	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_60	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_60	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_60	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_60	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_69	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_69	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_69	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_69	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_78	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_78	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_78	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_78	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_7	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_7	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_7	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_7	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_16	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_16	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_16	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_16	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_25	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_25	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_25	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_25	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_34	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_34	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_34	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_34	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_43	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_43	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_43	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_43	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_52	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_52	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_52	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_52	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_61	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_61	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_61	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_61	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_70	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_70	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_EST_EL_70	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_70	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_79	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_79	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_79	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_79	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_8	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_8	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_8	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_8	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_17	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_17	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_17	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_17	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_26	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_26	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_26	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_26	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_35	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_35	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_35	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_35	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_44	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_44	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_44	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_44	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_53	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_53	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_53	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_53	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_62	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_62	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_62	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_62	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_71	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_71	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_71	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_71	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_80	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_80	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_80	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_80	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_9	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_9	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_9	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_9	S_STAT_K0_G2t	Top	6.14	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_EST_EL_18	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_18	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_18	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_18	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_27	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_27	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_27	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_27	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_36	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_36	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_36	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_36	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_45	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_45	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_45	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_45	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_54	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_54	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_54	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_54	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_63	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_63	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_63	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_63	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_72	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_72	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_72	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_72	S_STAT_K0_G2t	Top	6.14	None
W_EST_EL_81	DS_sism_Wood_X-	Top	78.68	None
W_EST_EL_81	S_STAT_K0_G1t	Top	1	JP3_WSP140_EST
W_EST_EL_81	S_STAT_K0_Qt	Top	22.61	None
W_EST_EL_81	S_STAT_K0_G2t	Top	6.14	None
WSPSX_EL_40	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_40	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_82	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_82	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_123	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_123	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_165	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_207	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_249	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_291	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_333	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_375	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_41	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_41	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
7915	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_124	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_124	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_166	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_208	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_250	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_292	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_334	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_376	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_42	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_42	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_83	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_83	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_125	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_125	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_167	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_209	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_251	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_293	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_335	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_377	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_28	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_28	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_70	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_70	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_111	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_111	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_153	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_195	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_237	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_279	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_321	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_363	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_29	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_29	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_71	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_71	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_112	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_112	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_154	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_196	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_238	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_280	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_322	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_364	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_30	DS_sism_Wood_Y-	Top	29.75	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_30	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_72	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_72	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_113	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_113	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_155	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_197	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_239	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_281	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_323	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_365	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_31	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_31	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_73	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_73	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_114	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_114	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_156	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_198	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_240	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_282	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_324	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_366	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_32	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_32	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_74	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_74	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_115	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_115	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_157	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_199	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_241	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_283	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_325	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_367	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_33	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_33	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_75	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_75	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_116	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_116	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_158	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_200	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_242	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_284	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_326	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_368	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_34	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_34	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_76	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_76	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_117	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_117	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_159	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_201	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_243	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_285	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_327	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_369	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_35	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_35	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_77	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_77	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_118	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_118	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_160	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_202	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_244	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_286	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_328	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_370	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_36	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_36	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_78	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_78	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_119	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_119	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_161	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_203	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_245	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_287	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_329	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_371	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_37	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_37	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_79	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_79	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_120	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_120	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_162	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_204	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_246	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
WSPSX_EL_288	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_330	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_372	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_38	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_38	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_80	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_80	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_121	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_121	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_163	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_205	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_247	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_289	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_331	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_373	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_39	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_39	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_81	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_81	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_122	DS_sism_Wood_Y-	Top	29.75	None
WSPSX_EL_122	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_164	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_206	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_248	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_290	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_332	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
WSPSX_EL_374	S_STAT_K0_G1t	Top	1	JP5_WSP140_SX
F_EL_571	G2_Road_Base	Top	37	None
F_EL_571	QLM1_Base_UDL	Top	9	None
F_EL_571	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_313	QLM1_Base_UDL	Top	9	None
F_EL_313	QLM1_Base_AXL_1 2	Top	21.38	None
F_EL_313	G2_Road_Base	Top	37	None
F_EL_285	G2_Road_Base	Top	37	None
F_EL_285	QLM1_Base_UDL	Top	9	None
F_EL_285	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_304	G2_Road_Base	Top	37	None
F_EL_304	QLM1_Base_UDL	Top	9	None
F_EL_304	QLM1_Base_AXL_1 3	Top	21.38	None
F_EL_286	G2_Road_Base	Top	37	None
F_EL_286	QLM1_Base_UDL	Top	9	None
F_EL_286	QLM1_Base_AXL_1 3	Top	21.38	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_940	G2_BACK	Top	10	None
RS_EL_940	q_RS2_RS3	Top	5	None
RS_EL_941	G2_BACK	Top	10	None
RS_EL_941	q_RS2_RS3	Top	5	None
RS_EL_942	G2_BACK	Top	10	None
RS_EL_942	q_RS2_RS3	Top	5	None
RS_EL_943	G2_BACK	Top	10	None
RS_EL_943	q_RS2_RS3	Top	5	None
RS_EL_918	G2_BACK	Top	10	None
RS_EL_918	q_RS2_RS3	Top	5	None
RS_EL_919	G2_BACK	Top	10	None
RS_EL_919	q_RS2_RS3	Top	5	None
RS_EL_920	G2_BACK	Top	10	None
RS_EL_920	q_RS2_RS3	Top	5	None
RS_EL_921	G2_BACK	Top	10	None
RS_EL_921	q_RS2_RS3	Top	5	None
RS_EL_896	G2_BACK	Top	10	None
RS_EL_896	q_RS2_RS3	Top	5	None
RS_EL_897	G2_BACK	Top	10	None
RS_EL_897	q_RS2_RS3	Top	5	None
RS_EL_898	G2_BACK	Top	10	None
RS_EL_898	q_RS2_RS3	Top	5	None
RS_EL_899	G2_BACK	Top	10	None
RS_EL_899	q_RS2_RS3	Top	5	None
RS_EL_900	G2_BACK	Top	10	None
RS_EL_900	q_RS2_RS3	Top	5	None
RS_EL_922	G2_BACK	Top	10	None
RS_EL_922	q_RS2_RS3	Top	5	None
RS_EL_944	G2_BACK	Top	10	None
RS_EL_944	q_RS2_RS3	Top	5	None
RS_EL_901	G2_BACK	Top	10	None
RS_EL_901	q_RS2_RS3	Top	5	None
RS_EL_923	G2_BACK	Top	10	None
RS_EL_923	q_RS2_RS3	Top	5	None
RS_EL_945	G2_BACK	Top	10	None
RS_EL_945	q_RS2_RS3	Top	5	None
RS_EL_902	G2_BACK	Top	10	None
RS_EL_902	q_RS2_RS3	Top	5	None
RS_EL_924	G2_BACK	Top	10	None
RS_EL_924	q_RS2_RS3	Top	5	None
RS_EL_946	G2_BACK	Top	10	None
RS_EL_946	q_RS2_RS3	Top	5	None
RS_EL_903	G2_BACK	Top	10	None
RS_EL_903	q_RS2_RS3	Top	5	None
RS_EL_925	G2_BACK	Top	10	None
RS_EL_925	q_RS2_RS3	Top	5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_947	G2_BACK	Top	10	None
RS_EL_947	q_RS2_RS3	Top	5	None
RS_EL_909	G2_BACK	Top	10	None
RS_EL_909	q_RS2_RS3	Top	5	None
RS_EL_931	G2_BACK	Top	10	None
RS_EL_931	q_RS2_RS3	Top	5	None
RS_EL_953	G2_BACK	Top	10	None
RS_EL_953	q_RS2_RS3	Top	5	None
RS_EL_910	G2_BACK	Top	10	None
RS_EL_910	q_RS2_RS3	Top	5	None
RS_EL_932	G2_BACK	Top	10	None
RS_EL_932	q_RS2_RS3	Top	5	None
RS_EL_954	G2_BACK	Top	10	None
RS_EL_954	q_RS2_RS3	Top	5	None
RS_EL_911	G2_BACK	Top	10	None
RS_EL_911	q_RS2_RS3	Top	5	None
RS_EL_933	G2_BACK	Top	10	None
RS_EL_933	q_RS2_RS3	Top	5	None
RS_EL_955	G2_BACK	Top	10	None
RS_EL_955	q_RS2_RS3	Top	5	None
RS_EL_905	G2_BACK	Top	10	None
RS_EL_905	q_RS2_RS3	Top	5	None
RS_EL_927	G2_BACK	Top	10	None
RS_EL_927	q_RS2_RS3	Top	5	None
RS_EL_949	G2_BACK	Top	10	None
RS_EL_949	q_RS2_RS3	Top	5	None
RS_EL_912	G2_BACK	Top	10	None
RS_EL_912	q_RS2_RS3	Top	5	None
RS_EL_934	G2_BACK	Top	10	None
RS_EL_934	q_RS2_RS3	Top	5	None
RS_EL_956	G2_BACK	Top	10	None
RS_EL_956	q_RS2_RS3	Top	5	None
RS_EL_907	G2_BACK	Top	10	None
RS_EL_907	q_RS2_RS3	Top	5	None
RS_EL_929	G2_BACK	Top	10	None
RS_EL_929	q_RS2_RS3	Top	5	None
RS_EL_951	G2_BACK	Top	10	None
RS_EL_951	q_RS2_RS3	Top	5	None
RS_EL_906	G2_BACK	Top	10	None
RS_EL_906	q_RS2_RS3	Top	5	None
RS_EL_928	G2_BACK	Top	10	None
RS_EL_928	q_RS2_RS3	Top	5	None
RS_EL_950	G2_BACK	Top	10	None
RS_EL_950	q_RS2_RS3	Top	5	None
RS_EL_904	G2_BACK	Top	10	None
RS_EL_904	q_RS2_RS3	Top	5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_926	G2_BACK	Top	10	None
RS_EL_926	q_RS2_RS3	Top	5	None
RS_EL_948	G2_BACK	Top	10	None
RS_EL_948	q_RS2_RS3	Top	5	None
RS_EL_908	G2_BACK	Top	10	None
RS_EL_908	q_RS2_RS3	Top	5	None
RS_EL_930	G2_BACK	Top	10	None
RS_EL_930	q_RS2_RS3	Top	5	None
RS_EL_952	G2_BACK	Top	10	None
RS_EL_952	q_RS2_RS3	Top	5	None
RS_EL_913	G2_BACK	Top	10	None
RS_EL_913	q_RS2_RS3	Top	5	None
RS_EL_914	G2_BACK	Top	10	None
RS_EL_914	q_RS2_RS3	Top	5	None
RS_EL_915	G2_BACK	Top	10	None
RS_EL_915	q_RS2_RS3	Top	5	None
RS_EL_895	G2_BACK	Top	10	None
RS_EL_895	q_RS2_RS3	Top	5	None
RS_EL_660	G2_BACK	Top	10	None
RS_EL_660	q_RS2_RS3	Top	5	None
RS_EL_937	G2_BACK	Top	10	None
RS_EL_937	q_RS2_RS3	Top	5	None
RS_EL_667	G2_BACK	Top	10	None
RS_EL_667	q_RS2_RS3	Top	5	None
RS_EL_936	G2_BACK	Top	10	None
RS_EL_936	q_RS2_RS3	Top	5	None
RS_EL_938	G2_BACK	Top	10	None
RS_EL_938	q_RS2_RS3	Top	5	None
RS_EL_939	G2_BACK	Top	10	None
RS_EL_939	q_RS2_RS3	Top	5	None
RS_EL_935	G2_BACK	Top	10	None
RS_EL_935	q_RS2_RS3	Top	5	None
RS_EL_841	G2_BACK	Top	10	None
RS_EL_841	q_RS2_RS3	Top	5	None
RS_EL_871	G2_BACK	Top	10	None
RS_EL_871	q_RS2_RS3	Top	5	None
RS_EL_840	G2_BACK	Top	10	None
RS_EL_840	q_RS2_RS3	Top	5	None
RS_EL_602	G2_BACK	Top	10	None
RS_EL_602	q_RS2_RS3	Top	5	None
RS_EL_842	G2_BACK	Top	10	None
RS_EL_842	q_RS2_RS3	Top	5	None
RS_EL_872	G2_BACK	Top	10	None
RS_EL_872	q_RS2_RS3	Top	5	None
RS_EL_843	G2_BACK	Top	10	None
RS_EL_843	q_RS2_RS3	Top	5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_873	G2_BACK	Top	10	None
RS_EL_873	q_RS2_RS3	Top	5	None
RS_EL_849	G2_BACK	Top	10	None
RS_EL_849	q_RS2_RS3	Top	5	None
RS_EL_879	G2_BACK	Top	10	None
RS_EL_879	q_RS2_RS3	Top	5	None
RS_EL_855	G2_BACK	Top	10	None
RS_EL_855	q_RS2_RS3	Top	5	None
RS_EL_885	G2_BACK	Top	10	None
RS_EL_885	q_RS2_RS3	Top	5	None
RS_EL_850	G2_BACK	Top	10	None
RS_EL_850	q_RS2_RS3	Top	5	None
RS_EL_880	G2_BACK	Top	10	None
RS_EL_880	q_RS2_RS3	Top	5	None
RS_EL_846	G2_BACK	Top	10	None
RS_EL_846	q_RS2_RS3	Top	5	None
RS_EL_876	G2_BACK	Top	10	None
RS_EL_876	q_RS2_RS3	Top	5	None
RS_EL_847	G2_BACK	Top	10	None
RS_EL_847	q_RS2_RS3	Top	5	None
RS_EL_877	G2_BACK	Top	10	None
RS_EL_877	q_RS2_RS3	Top	5	None
RS_EL_848	G2_BACK	Top	10	None
RS_EL_848	q_RS2_RS3	Top	5	None
RS_EL_878	G2_BACK	Top	10	None
RS_EL_878	q_RS2_RS3	Top	5	None
RS_EL_844	G2_BACK	Top	10	None
RS_EL_844	q_RS2_RS3	Top	5	None
RS_EL_874	G2_BACK	Top	10	None
RS_EL_874	q_RS2_RS3	Top	5	None
RS_EL_851	G2_BACK	Top	10	None
RS_EL_851	q_RS2_RS3	Top	5	None
RS_EL_881	G2_BACK	Top	10	None
RS_EL_881	q_RS2_RS3	Top	5	None
RS_EL_852	G2_BACK	Top	10	None
RS_EL_852	q_RS2_RS3	Top	5	None
RS_EL_882	G2_BACK	Top	10	None
RS_EL_882	q_RS2_RS3	Top	5	None
RS_EL_853	G2_BACK	Top	10	None
RS_EL_853	q_RS2_RS3	Top	5	None
RS_EL_883	G2_BACK	Top	10	None
RS_EL_883	q_RS2_RS3	Top	5	None
RS_EL_845	G2_BACK	Top	10	None
RS_EL_845	q_RS2_RS3	Top	5	None
RS_EL_875	G2_BACK	Top	10	None
RS_EL_875	q_RS2_RS3	Top	5	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_854	G2_BACK	Top	10	None
RS_EL_854	q_RS2_RS3	Top	5	None
RS_EL_884	G2_BACK	Top	10	None
RS_EL_884	q_RS2_RS3	Top	5	None
RS_EL_856	G2_BACK	Top	10	None
RS_EL_856	q_RS2_RS3	Top	5	None
RS_EL_886	G2_BACK	Top	10	None
RS_EL_886	q_RS2_RS3	Top	5	None
RS_EL_860	G2_BACK	Top	10	None
RS_EL_860	q_RS2_RS3	Top	5	None
RS_EL_890	G2_BACK	Top	10	None
RS_EL_890	q_RS2_RS3	Top	5	None
RS_EL_861	G2_BACK	Top	10	None
RS_EL_861	q_RS2_RS3	Top	5	None
RS_EL_870	G2_BACK	Top	10	None
RS_EL_870	q_RS2_RS3	Top	5	None
RS_EL_857	G2_BACK	Top	10	None
RS_EL_857	q_RS2_RS3	Top	5	None
RS_EL_887	G2_BACK	Top	10	None
RS_EL_887	q_RS2_RS3	Top	5	None
RS_EL_858	G2_BACK	Top	10	None
RS_EL_858	q_RS2_RS3	Top	5	None
RS_EL_888	G2_BACK	Top	10	None
RS_EL_888	q_RS2_RS3	Top	5	None
RS_EL_859	G2_BACK	Top	10	None
RS_EL_859	q_RS2_RS3	Top	5	None
RS_EL_889	G2_BACK	Top	10	None
RS_EL_889	q_RS2_RS3	Top	5	None
RS_EL_862	G2_BACK	Top	10	None
RS_EL_862	q_RS2_RS3	Top	5	None
RS_EL_869	G2_BACK	Top	10	None
RS_EL_869	q_RS2_RS3	Top	5	None
RS_EL_863	G2_BACK	Top	10	None
RS_EL_863	q_RS2_RS3	Top	5	None
RS_EL_601	G2_BACK	Top	10	None
RS_EL_601	q_RS2_RS3	Top	5	None
W_UP_75_EL_55	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_55	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_55	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_55	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_163	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_163	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_163	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_163	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_56	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_56	G2S_Earth_PAV_UP	Bottom	5.97	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_56	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_56	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_164	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_164	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_164	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_164	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_57	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_57	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_57	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_57	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_165	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_165	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_165	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_165	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_58	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_58	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_58	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_58	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_166	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_166	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_166	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_166	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_59	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_59	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_59	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_59	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_167	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_167	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_167	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_167	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_60	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_60	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_60	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_60	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_168	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_168	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_168	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_168	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_61	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_61	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_61	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_61	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_169	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_169	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_169	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_169	S_STAT_K0_Qt_UP	Bottom	26.64	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_PAR_EL_16	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_16	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_16	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_16	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_16	WIND_pc_X	Top	0.69	None
W_PAR_EL_24	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_24	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_24	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_24	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_24	WIND_pc_X	Top	0.69	None
W_PAR_EL_15	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_15	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_15	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_15	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_15	WIND_pc_X	Top	0.69	None
W_PAR_EL_23	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_23	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_23	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_23	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_23	WIND_pc_X	Top	0.69	None
W_PAR_EL_12	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_12	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_12	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_12	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_12	WIND_pc_X	Top	0.69	None
W_PAR_EL_20	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_20	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_20	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_20	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_20	WIND_pc_X	Top	0.69	None
W_PAR_EL_11	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_11	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_11	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_11	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_11	WIND_pc_X	Top	0.69	None
W_PAR_EL_19	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_19	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_19	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_19	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_19	WIND_pc_X	Top	0.69	None
W_PAR_EL_10	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_10	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_10	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_10	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_10	WIND_pc_X	Top	0.69	None
W_PAR_EL_18	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_PAR_EL_18	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_18	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_18	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_18	WIND_pc_X	Top	0.69	None
W_PAR_EL_14	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_14	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_14	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_14	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_14	WIND_pc_X	Top	0.69	None
W_PAR_EL_22	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_22	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_22	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_22	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_22	WIND_pc_X	Top	0.69	None
W_PAR_EL_13	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_13	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_13	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_13	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_13	WIND_pc_X	Top	0.69	None
W_PAR_EL_21	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_21	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_21	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_21	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_21	WIND_pc_X	Top	0.69	None
W_PAR_EL_9	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_9	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_9	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_9	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_9	WIND_pc_X	Top	0.69	None
W_PAR_EL_17	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_17	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_17	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_17	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_17	WIND_pc_X	Top	0.69	None
W_UP_75_EL_62	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_62	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_62	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_62	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_170	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_170	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_170	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_170	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_63	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_63	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_63	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_63	S_STAT_K0_Qt_UP	Bottom	26.64	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_171	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_171	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_171	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_171	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_64	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_64	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_64	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_64	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_172	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_172	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_172	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_172	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_65	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_65	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_65	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_65	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_173	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_173	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_173	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_173	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_66	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_66	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_66	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_66	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_174	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_174	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_174	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_174	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_67	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_67	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_67	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_67	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_175	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_175	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_175	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_175	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_68	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_68	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_68	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_68	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_176	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_176	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_176	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_176	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_69	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_69	G2S_Earth_PAV_UP	Bottom	5.97	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_69	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_69	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_177	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_177	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_177	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_177	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_70	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_70	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_70	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_70	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_178	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_178	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_178	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_178	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_71	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_71	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_71	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_71	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_179	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_179	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_179	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_179	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_72	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_72	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_72	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_72	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_180	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_180	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_180	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_180	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_73	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_73	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_73	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_73	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_181	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_181	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_181	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_181	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_74	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_74	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_74	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_74	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_182	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_182	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_182	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_75	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_75	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_75	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_75	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_183	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_183	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_183	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_183	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_76	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_76	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_76	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_76	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_184	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_184	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_184	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_184	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_77	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_77	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_77	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_77	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_185	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_185	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_185	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_185	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_78	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_78	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_78	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_78	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_186	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_186	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_186	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_186	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_79	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_79	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_79	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_79	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_187	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_187	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_187	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_187	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_80	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_80	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_80	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_80	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_188	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_188	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_188	DS_sism_Wood_Y+	Top	-11	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_188	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_81	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_81	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_81	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_81	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_189	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_189	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_189	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_189	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_82	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_82	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_82	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_82	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_190	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_190	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_190	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_190	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_83	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_83	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_83	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_83	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_191	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_191	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_191	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_191	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_84	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_84	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_84	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_84	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_192	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_192	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_192	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_192	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_85	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_85	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_85	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_85	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_193	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_193	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_193	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_193	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_86	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_86	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_86	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_86	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_194	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_194	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_194	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_194	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_87	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_87	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_87	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_87	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_195	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_195	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_195	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_195	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_88	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_88	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_88	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_88	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_196	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_196	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_196	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_196	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_89	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_89	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_89	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_89	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_197	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_197	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_90	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_90	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_90	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_90	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_198	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_91	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_91	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_91	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_91	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_199	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_92	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_92	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_92	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_92	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_200	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_93	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_93	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_93	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_93	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_201	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_94	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_94	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_94	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_94	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_202	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_95	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_95	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_95	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_95	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_203	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_96	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_96	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_96	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_96	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_204	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_97	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_97	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_97	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_97	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_205	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_98	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_98	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_98	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_98	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_206	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_99	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_99	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_99	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_99	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_207	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_31	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_31	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_31	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_31	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_139	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_139	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_139	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_139	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_30	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_30	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_30	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_30	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_138	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_138	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_138	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_138	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_29	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_29	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_29	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_29	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_137	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_137	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_137	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_137	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_27	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_27	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_27	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_27	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_135	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_135	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_135	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_135	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_28	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_28	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_28	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_28	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_136	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_136	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_136	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_136	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_24	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_24	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_24	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_24	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_132	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_132	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_132	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_132	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_25	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_25	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_25	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_25	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_133	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_133	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_133	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_133	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_26	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_26	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_26	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_26	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_134	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_134	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_134	DS_sism_Wood_Y-	Top	-11	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_134	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_19	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_19	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_19	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_19	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_127	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_127	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_127	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_127	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_20	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_20	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_20	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_20	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_128	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_128	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_128	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_128	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_21	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_21	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_21	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_21	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_129	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_129	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_129	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_129	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_22	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_22	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_22	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_22	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_130	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_130	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_130	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_130	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_23	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_23	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_23	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_23	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_131	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_131	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_131	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_131	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_17	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_17	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_17	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_17	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_125	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_125	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_125	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_125	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_18	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_18	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_18	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_18	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_126	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_126	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_126	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_126	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_14	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_14	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_14	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_14	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_122	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_122	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_122	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_122	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_15	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_15	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_15	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_15	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_123	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_123	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_123	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_123	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_16	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_16	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_16	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_16	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_124	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_124	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_124	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_124	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_10	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_10	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_10	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_10	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_118	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_118	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_118	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_118	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_11	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_11	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_11	DS_sism_Wood_Y-	Top	-11	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_11	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_119	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_119	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_119	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_119	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_12	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_12	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_12	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_12	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_120	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_120	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_120	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_120	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_13	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_13	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_13	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_13	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_121	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_121	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_121	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_121	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_6	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_6	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_6	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_6	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_114	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_114	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_114	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_114	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_7	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_7	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_7	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_7	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_115	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_115	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_115	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_115	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_8	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_8	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_8	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_8	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_116	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_116	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_116	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_116	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_9	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_9	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_9	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_9	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_117	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_117	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_117	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_117	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_3	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_3	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_3	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_3	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_111	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_111	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_111	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_111	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_4	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_4	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_4	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_4	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_112	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_112	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_112	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_112	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_5	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_5	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_5	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_5	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_113	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_113	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_113	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_113	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_2	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_2	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_2	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_2	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_110	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_110	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_110	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_110	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_1	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_1	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_1	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_1	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_109	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_109	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_109	DS_sism_Wood_Y-	Top	-11	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_109	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_44	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_44	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_44	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_44	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_152	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_45	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_45	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_45	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_45	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_153	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_41	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_41	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_41	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_41	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_149	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_42	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_42	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_42	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_42	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_150	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_43	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_43	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_43	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_43	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_151	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_39	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_39	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_39	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_39	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_147	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_40	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_40	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_40	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_40	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_148	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_38	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_38	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_38	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_38	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_146	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_35	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_35	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_35	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_35	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_143	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_36	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_36	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_36	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_36	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_144	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_37	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_37	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_37	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_37	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_145	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_32	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_32	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_32	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_32	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_140	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_140	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_140	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_140	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_33	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_33	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_33	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_33	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_141	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_141	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_141	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_34	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_34	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_34	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_34	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_142	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_32	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_32	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_32	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_32	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_32	WIND_pc_X	Top	0.69	None
W_PAR_EL_40	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_40	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_40	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_40	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_40	WIND_pc_X	Top	0.69	None
W_PAR_EL_31	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_31	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_31	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_31	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_31	WIND_pc_X	Top	0.69	None
W_PAR_EL_39	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_PAR_EL_39	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_39	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_39	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_39	WIND_pc_X	Top	0.69	None
W_PAR_EL_30	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_30	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_30	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_30	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_30	WIND_pc_X	Top	0.69	None
W_PAR_EL_38	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_38	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_38	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_38	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_38	WIND_pc_X	Top	0.69	None
W_PAR_EL_29	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_29	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_29	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_29	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_29	WIND_pc_X	Top	0.69	None
W_PAR_EL_37	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_37	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_37	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_37	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_37	WIND_pc_X	Top	0.69	None
W_PAR_EL_28	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_28	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_28	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_28	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_28	WIND_pc_X	Top	0.69	None
W_PAR_EL_36	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_36	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_36	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_36	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_36	WIND_pc_X	Top	0.69	None
W_PAR_EL_27	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_27	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_27	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_27	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_27	WIND_pc_X	Top	0.69	None
W_PAR_EL_35	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_35	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_35	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_35	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_35	WIND_pc_X	Top	0.69	None
W_PAR_EL_26	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_26	G2S_Earth_PAV_UP	Bottom	5.97	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_PAR_EL_26	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_26	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_26	WIND_pc_X	Top	0.69	None
W_PAR_EL_34	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_34	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_34	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_34	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_34	WIND_pc_X	Top	0.69	None
W_PAR_EL_25	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_25	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_25	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_25	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_25	WIND_pc_X	Top	0.69	None
W_PAR_EL_33	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_33	G2S_Earth_PAV_UP	Bottom	5.97	None
W_PAR_EL_33	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_33	S_STAT_K0_Qt_UP	Bottom	22.61	None
W_PAR_EL_33	WIND_pc_X	Top	0.69	None
W_UP_75_EL_271	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_271	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_271	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_271	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_379	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_379	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_272	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_272	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_272	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_272	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_380	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_380	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_273	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_273	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_273	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_273	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_381	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_274	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_274	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_274	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_274	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_382	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_275	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_275	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_275	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_275	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_383	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_276	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_276	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_276	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_276	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_384	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_277	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_277	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_277	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_277	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_385	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_278	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_278	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_278	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_278	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_386	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_279	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_279	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_279	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_279	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_387	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_280	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_280	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_280	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_280	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_388	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_281	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_281	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_281	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_281	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_389	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_282	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_282	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_282	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_282	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_390	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_283	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_283	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_283	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_283	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_391	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_284	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_284	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_284	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_284	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_392	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_285	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_285	G2S_Earth_PAV_UP	Bottom	5.97	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_285	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_285	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_393	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_286	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_286	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_286	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_286	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_394	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_287	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_287	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_287	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_287	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_395	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_288	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_288	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_288	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_288	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_396	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_289	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_289	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_289	DS_sism_Wood_Y+	Top	-11	None
W_UP_75_EL_289	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_397	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_290	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_398	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_291	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_399	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_292	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_400	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_293	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_401	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_294	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_402	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_295	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_403	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_297	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_405	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_298	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_406	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_299	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_407	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_296	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_404	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_300	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_408	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_301	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_409	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_302	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_410	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_303	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_411	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_304	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_412	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_305	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_413	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_306	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_414	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_307	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_415	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_308	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_416	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_309	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_417	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_310	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_418	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_311	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_419	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_312	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_420	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_313	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_421	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_314	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_422	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_315	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_423	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_217	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_217	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_217	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_217	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_325	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_325	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_325	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_325	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_218	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_218	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_218	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_218	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_326	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_326	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_326	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_326	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_219	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_219	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_219	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_219	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_327	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_220	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_220	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_220	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_220	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_328	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_221	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_221	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_221	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_221	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_329	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_222	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_222	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_222	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_222	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_330	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_223	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_223	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_223	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_223	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_331	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_224	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_224	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_224	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_224	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_332	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_225	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_225	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_225	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_225	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_333	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_226	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_226	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_226	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_226	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_334	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_227	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_227	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_227	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_227	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_335	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_228	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_228	G2S_Earth_PAV_UP	Bottom	5.97	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_228	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_228	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_336	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_229	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_229	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_229	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_229	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_337	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_230	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_230	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_230	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_230	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_338	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_231	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_231	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_231	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_231	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_339	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_232	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_232	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_232	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_232	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_340	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_233	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_233	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_233	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_233	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_341	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_234	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_234	G2S_Earth_PAV_UP	Bottom	5.97	None
W_UP_75_EL_234	DS_sism_Wood_Y-	Top	-11	None
W_UP_75_EL_234	S_STAT_K0_Qt_UP	Bottom	26.64	None
W_UP_75_EL_342	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_235	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_343	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_236	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_344	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_237	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_345	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_238	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_346	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_239	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_347	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_240	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_348	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_241	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_UP_75_EL_349	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_242	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_350	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_243	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_351	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_244	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_352	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_245	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_353	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_246	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_354	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_247	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_355	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_248	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_356	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_249	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_357	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_250	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_358	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_251	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_359	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_252	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_360	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_253	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_361	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_254	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_362	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_255	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_363	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_256	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_364	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_257	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_365	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_258	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_366	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_259	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_367	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_260	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_368	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_261	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_369	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
RS_EL_555	G2_PAV	Top	14	None
RS_EL_555	G2_BACK	Top	33	JP1_RS1-1
RS_EL_555	Q_LM1_Roof_UDL_	Top	2.5	None
	A			

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_555	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_555	QLM1_Roof_AXL_3	Top	30.73	None
RS_EL_556	G2_PAV	Top	14	None
RS_EL_556	G2_BACK	Top	33	JP1_RS1-1
RS_EL_556	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_556	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_556	QLM1_Roof_AXL_3	Top	30.73	None
WRBDX_EL_31	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_31	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_31	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_65	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_65	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_65	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_99	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_99	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_99	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_32	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_32	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_32	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_66	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_66	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_66	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_100	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_100	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_100	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_33	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_33	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_33	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_67	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_67	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_67	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_101	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_101	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_101	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_34	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_34	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_34	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_68	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_68	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_68	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB
WRBDX_EL_102	S_STAT_K0_G2t	Top	5.97	None
WRBDX_EL_102	S_STAT_K0_Qt_RB	Top	33.54	None
WRBDX_EL_102	S_STAT_K0_G1t	Top	1	JP6_WSP140_RB

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_346	G2_PAV	Top	14	None
RS_EL_346	G2_BACK	Top	33	JP1_RS1-1
RS_EL_346	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_346	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_346	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_347	G2_PAV	Top	14	None
RS_EL_347	G2_BACK	Top	33	JP1_RS1-1
RS_EL_347	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_347	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_347	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_348	G2_PAV	Top	14	None
RS_EL_348	G2_BACK	Top	33	JP1_RS1-1
RS_EL_348	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_348	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_348	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_419	G2_PAV	Top	14	None
RS_EL_419	G2_BACK	Top	33	JP1_RS1-1
RS_EL_419	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_419	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_419	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_420	G2_PAV	Top	14	None
RS_EL_420	G2_BACK	Top	33	JP1_RS1-1
RS_EL_420	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_420	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_420	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_421	G2_PAV	Top	14	None
RS_EL_421	G2_BACK	Top	33	JP1_RS1-1
RS_EL_421	Q_LM1_Roof_UDL_ A	Top	9	None
RS_EL_421	Q_LM1_Roof_UDL_ B	Top	2.5	None
RS_EL_421	QLM1_Roof_AXL_6	Top	30.73	None
RS_EL_209	G2_BACK	Top	10	None
RS_EL_102	G2_BACK	Top	10	None
RS_EL_328	G2_PAV	Top	14	None
RS_EL_328	G2_BACK	Top	33	JP1_RS1-1
RS_EL_328	Q_LM1_Roof_UDL_ A	Top	9	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_328	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_328	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_401	G2_PAV	Top	14	None
RS_EL_401	G2_BACK	Top	33	JP1_RS1-1
RS_EL_401	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_401	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_401	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_473	G2_PAV	Top	14	None
RS_EL_473	G2_BACK	Top	33	JP1_RS1-1
RS_EL_473	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_473	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_473	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_544	G2_PAV	Top	14	None
RS_EL_544	G2_BACK	Top	33	JP1_RS1-1
RS_EL_544	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_544	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_544	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_613	G2_PAV	Top	14	None
RS_EL_613	G2_BACK	Top	33	JP1_RS1-1
RS_EL_613	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_613	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_613	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_675	G2_PAV	Top	14	None
RS_EL_675	G2_BACK	Top	33	JP1_RS1-1
RS_EL_675	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_675	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_675	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_734	G2_PAV	Top	14	None
RS_EL_734	G2_BACK	Top	33	JP1_RS1-1
RS_EL_734	Q_LM1_Roof_UDL_A	Top	2.5	None
RS_EL_734	Q_LM1_Roof_UDL_B	Top	9	None
RS_EL_734	QLM1_Roof_AXL_1	Top	30.73	None
RS_EL_256	G2_PAV	Top	14	None
RS_EL_256	G2_BACK	Top	33	JP1_RS1-1



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
RS_EL_256	Q_LM1_Roof_UDL_A	Top	9	None
RS_EL_256	Q_LM1_Roof_UDL_B	Top	2.5	None
RS_EL_256	QLM1_Roof_AXL_1	Top	30.73	None
F_EL_1334	G2_Road_Base	Top	37	None
F_EL_1334	QLM1_Base_UDL	Top	2.5	None
F_EL_1334	QLM1_Base_AXL_2	Top	21.38	None
F_EL_974	G2_Road_Base	Top	37	None
F_EL_974	QLM1_Base_UDL	Top	2.5	None
F_EL_984	G2_Road_Base	Top	37	None
F_EL_984	QLM1_Base_UDL	Top	2.5	None
W_UP_75_EL_433	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_447	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_434	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_448	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_435	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_449	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_436	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_450	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_437	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_451	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_438	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_452	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_439	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_453	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_48	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_48	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_48	WIND_pc_X	Top	0.69	None
W_PAR_EL_56	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_56	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_56	WIND_pc_X	Top	0.69	None
W_PAR_EL_47	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_47	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_47	WIND_pc_X	Top	0.69	None
W_PAR_EL_55	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_55	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_55	WIND_pc_X	Top	0.69	None
W_PAR_EL_46	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_46	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_46	WIND_pc_X	Top	0.69	None
W_PAR_EL_54	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_54	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_54	WIND_pc_X	Top	0.69	None
W_PAR_EL_45	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_45	DS_sism_Wood_X-	Top	-16.95	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
W_PAR_EL_45	WIND_pc_X	Top	0.69	None
W_PAR_EL_53	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_53	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_53	WIND_pc_X	Top	0.69	None
W_PAR_EL_44	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_44	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_44	WIND_pc_X	Top	0.69	None
W_PAR_EL_52	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_52	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_52	WIND_pc_X	Top	0.69	None
W_PAR_EL_43	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_43	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_43	WIND_pc_X	Top	0.69	None
W_PAR_EL_51	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_51	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_51	WIND_pc_X	Top	0.69	None
W_PAR_EL_42	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_42	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_42	WIND_pc_X	Top	0.69	None
W_PAR_EL_50	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_50	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_50	WIND_pc_X	Top	0.69	None
W_PAR_EL_41	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_41	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_41	WIND_pc_X	Top	0.69	None
W_PAR_EL_49	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_PAR_EL_49	DS_sism_Wood_X-	Top	-16.95	None
W_PAR_EL_49	WIND_pc_X	Top	0.69	None
W_UP_75_EL_446	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_460	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_445	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_459	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_444	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_458	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_443	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_457	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_442	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_456	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_441	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_455	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_440	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
W_UP_75_EL_454	G1S_Earth_UP	Bottom	14.07	JP2_WSP75_RS1-1
F_EL_887	QLM1_Base_UDL	Top	9	None
F_EL_874	QLM1_Base_UDL	Top	9	None
F_EL_1481	G2_cantilevers	Top	46	None
F_EL_1571	G2_cantilevers	Top	46	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1658	G2_cantilevers	Top	46	None
F_EL_1482	G2_cantilevers	Top	46	None
F_EL_1572	G2_cantilevers	Top	46	None
F_EL_1659	G2_cantilevers	Top	46	None
F_EL_1483	G2_cantilevers	Top	46	None
F_EL_1573	G2_cantilevers	Top	46	None
F_EL_1660	G2_cantilevers	Top	46	None
F_EL_1484	G2_cantilevers	Top	46	None
F_EL_1574	G2_cantilevers	Top	46	None
F_EL_1661	G2_cantilevers	Top	46	None
F_EL_1485	G2_cantilevers	Top	46	None
F_EL_1575	G2_cantilevers	Top	46	None
F_EL_1662	G2_cantilevers	Top	46	None
F_EL_1486	G2_cantilevers	Top	46	None
F_EL_1576	G2_cantilevers	Top	46	None
F_EL_1663	G2_cantilevers	Top	46	None
F_EL_1487	G2_cantilevers	Top	46	None
F_EL_1577	G2_cantilevers	Top	46	None
F_EL_1664	G2_cantilevers	Top	46	None
F_EL_1488	G2_cantilevers	Top	46	None
F_EL_1578	G2_cantilevers	Top	46	None
F_EL_1665	G2_cantilevers	Top	46	None
F_EL_1489	G2_cantilevers	Top	46	None
F_EL_1579	G2_cantilevers	Top	46	None
F_EL_1666	G2_cantilevers	Top	46	None
F_EL_1490	G2_cantilevers	Top	46	None
F_EL_1580	G2_cantilevers	Top	46	None
F_EL_1667	G2_cantilevers	Top	46	None
F_EL_1491	G2_cantilevers	Top	46	None
F_EL_1581	G2_cantilevers	Top	46	None
F_EL_1668	G2_cantilevers	Top	46	None
F_EL_1492	G2_cantilevers	Top	46	None
F_EL_1582	G2_cantilevers	Top	46	None
F_EL_1669	G2_cantilevers	Top	46	None
F_EL_1514	G2_cantilevers	Top	46	None
F_EL_1690	G2_cantilevers	Top	46	None
F_EL_1176	G2_cantilevers	Top	46	None
F_EL_1172	G2_Road_Base	Top	37	None
F_EL_1172	QLM1_Base_UDL	Top	2.5	None
F_EL_1172	QLM1_Base_AXL_1	Top	21.38	None
F_EL_1197	G2_Road_Base	Top	37	None
F_EL_1197	QLM1_Base_UDL	Top	2.5	None
F_EL_1197	QLM1_Base_AXL_1	Top	21.38	None
F_EL_256	G2_cantilevers	Top	42.2	None
F_EL_257	G2_cantilevers	Top	42.2	None
F_EL_258	G2_cantilevers	Top	42.2	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_246	G2_cantilevers	Top	46	None
F_EL_259	G2_cantilevers	Top	42.2	None
F_EL_260	G2_cantilevers	Top	42.2	None
F_EL_266	G2_cantilevers	Top	42.2	None
F_EL_267	G2_cantilevers	Top	42.2	None
F_EL_271	G2_cantilevers	Top	42.2	None
F_EL_272	G2_cantilevers	Top	42.2	None
F_EL_273	G2_cantilevers	Top	42.2	None
F_EL_251	G2_cantilevers	Top	42.2	None
F_EL_277	G2_cantilevers	Top	42.2	None
F_EL_265	G2_cantilevers	Top	42.2	None
F_EL_252	G2_cantilevers	Top	42.2	None
F_EL_253	G2_cantilevers	Top	42.2	None
F_EL_254	G2_cantilevers	Top	42.2	None
F_EL_255	G2_cantilevers	Top	42.2	None
F_EL_247	G2_cantilevers	Top	46	None
F_EL_248	G2_cantilevers	Top	46	None
F_EL_249	G2_cantilevers	Top	42.2	None
F_EL_250	G2_cantilevers	Top	42.2	None
F_EL_244	G2_cantilevers	Top	46	None
F_EL_245	G2_cantilevers	Top	46	None
F_EL_263	G2_cantilevers	Top	42.2	None
F_EL_264	G2_cantilevers	Top	42.2	None
F_EL_280	G2_cantilevers	Top	42.2	None
F_EL_281	G2_cantilevers	Top	42.2	None
F_EL_274	G2_cantilevers	Top	42.2	None
F_EL_275	G2_cantilevers	Top	42.2	None
F_EL_276	G2_cantilevers	Top	42.2	None
F_EL_268	G2_cantilevers	Top	42.2	None
F_EL_269	G2_cantilevers	Top	42.2	None
F_EL_270	G2_cantilevers	Top	42.2	None
F_EL_261	G2_cantilevers	Top	42.2	None
F_EL_262	G2_cantilevers	Top	42.2	None
F_EL_358	G2_cantilevers	Top	42.2	None
F_EL_447	G2_cantilevers	Top	42.2	None
F_EL_519	G2_cantilevers	Top	42.2	None
F_EL_359	G2_cantilevers	Top	42.2	None
F_EL_448	G2_cantilevers	Top	42.2	None
F_EL_520	G2_cantilevers	Top	42.2	None
F_EL_360	G2_cantilevers	Top	42.2	None
F_EL_449	G2_cantilevers	Top	42.2	None
F_EL_521	G2_cantilevers	Top	42.2	None
F_EL_348	G2_cantilevers	Top	46	None
F_EL_437	G2_cantilevers	Top	46	None
F_EL_509	G2_cantilevers	Top	46	None
F_EL_361	G2_cantilevers	Top	42.2	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_450	G2_cantilevers	Top	42.2	None
F_EL_522	G2_cantilevers	Top	42.2	None
F_EL_362	G2_cantilevers	Top	42.2	None
F_EL_451	G2_cantilevers	Top	42.2	None
F_EL_523	G2_cantilevers	Top	42.2	None
F_EL_368	G2_cantilevers	Top	42.2	None
F_EL_457	G2_cantilevers	Top	42.2	None
F_EL_529	G2_cantilevers	Top	42.2	None
F_EL_369	G2_cantilevers	Top	42.2	None
F_EL_458	G2_cantilevers	Top	42.2	None
F_EL_530	G2_cantilevers	Top	42.2	None
F_EL_373	G2_cantilevers	Top	42.2	None
F_EL_462	G2_cantilevers	Top	42.2	None
F_EL_534	G2_cantilevers	Top	42.2	None
F_EL_374	G2_cantilevers	Top	42.2	None
F_EL_463	G2_cantilevers	Top	42.2	None
F_EL_535	G2_cantilevers	Top	42.2	None
F_EL_375	G2_cantilevers	Top	42.2	None
F_EL_464	G2_cantilevers	Top	42.2	None
F_EL_536	G2_cantilevers	Top	42.2	None
F_EL_353	G2_cantilevers	Top	42.2	None
F_EL_442	G2_cantilevers	Top	42.2	None
F_EL_514	G2_cantilevers	Top	42.2	None
F_EL_379	G2_cantilevers	Top	42.2	None
F_EL_468	G2_cantilevers	Top	42.2	None
F_EL_540	G2_cantilevers	Top	42.2	None
F_EL_367	G2_cantilevers	Top	42.2	None
F_EL_456	G2_cantilevers	Top	42.2	None
F_EL_528	G2_cantilevers	Top	42.2	None
F_EL_354	G2_cantilevers	Top	42.2	None
F_EL_443	G2_cantilevers	Top	42.2	None
F_EL_515	G2_cantilevers	Top	42.2	None
F_EL_355	G2_cantilevers	Top	42.2	None
F_EL_444	G2_cantilevers	Top	42.2	None
F_EL_516	G2_cantilevers	Top	42.2	None
F_EL_356	G2_cantilevers	Top	42.2	None
F_EL_445	G2_cantilevers	Top	42.2	None
F_EL_517	G2_cantilevers	Top	42.2	None
F_EL_357	G2_cantilevers	Top	42.2	None
F_EL_446	G2_cantilevers	Top	42.2	None
F_EL_518	G2_cantilevers	Top	42.2	None
F_EL_349	G2_cantilevers	Top	46	None
F_EL_438	G2_cantilevers	Top	46	None
F_EL_510	G2_cantilevers	Top	46	None
F_EL_350	G2_cantilevers	Top	46	None
F_EL_439	G2_cantilevers	Top	46	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_511	G2_cantilevers	Top	46	None
F_EL_351	G2_cantilevers	Top	42.2	None
F_EL_440	G2_cantilevers	Top	42.2	None
F_EL_512	G2_cantilevers	Top	42.2	None
F_EL_352	G2_cantilevers	Top	42.2	None
F_EL_441	G2_cantilevers	Top	42.2	None
F_EL_513	G2_cantilevers	Top	42.2	None
F_EL_346	G2_cantilevers	Top	46	None
F_EL_435	G2_cantilevers	Top	46	None
F_EL_507	G2_cantilevers	Top	46	None
F_EL_347	G2_cantilevers	Top	46	None
F_EL_436	G2_cantilevers	Top	46	None
F_EL_508	G2_cantilevers	Top	46	None
F_EL_365	G2_cantilevers	Top	42.2	None
F_EL_454	G2_cantilevers	Top	42.2	None
F_EL_526	G2_cantilevers	Top	42.2	None
F_EL_366	G2_cantilevers	Top	42.2	None
F_EL_455	G2_cantilevers	Top	42.2	None
F_EL_527	G2_cantilevers	Top	42.2	None
F_EL_382	G2_cantilevers	Top	42.2	None
F_EL_471	G2_cantilevers	Top	42.2	None
F_EL_543	G2_cantilevers	Top	42.2	None
F_EL_383	G2_cantilevers	Top	42.2	None
F_EL_472	G2_cantilevers	Top	42.2	None
F_EL_544	G2_cantilevers	Top	42.2	None
F_EL_376	G2_cantilevers	Top	42.2	None
F_EL_465	G2_cantilevers	Top	42.2	None
F_EL_537	G2_cantilevers	Top	42.2	None
F_EL_377	G2_cantilevers	Top	42.2	None
F_EL_466	G2_cantilevers	Top	42.2	None
F_EL_538	G2_cantilevers	Top	42.2	None
F_EL_378	G2_cantilevers	Top	42.2	None
F_EL_467	G2_cantilevers	Top	42.2	None
F_EL_539	G2_cantilevers	Top	42.2	None
F_EL_370	G2_cantilevers	Top	42.2	None
F_EL_459	G2_cantilevers	Top	42.2	None
F_EL_531	G2_cantilevers	Top	42.2	None
F_EL_371	G2_cantilevers	Top	42.2	None
F_EL_460	G2_cantilevers	Top	42.2	None
F_EL_532	G2_cantilevers	Top	42.2	None
F_EL_372	G2_cantilevers	Top	42.2	None
F_EL_461	G2_cantilevers	Top	42.2	None
F_EL_533	G2_cantilevers	Top	42.2	None
F_EL_363	G2_cantilevers	Top	42.2	None
F_EL_452	G2_cantilevers	Top	42.2	None
F_EL_524	G2_cantilevers	Top	42.2	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_364	G2_cantilevers	Top	42.2	None
F_EL_453	G2_cantilevers	Top	42.2	None
F_EL_525	G2_cantilevers	Top	42.2	None
F_EL_170	G2_cantilevers	Top	42.2	None
F_EL_117	G2_cantilevers	Top	42.2	None
F_EL_81	G2_cantilevers	Top	42.2	None
F_EL_59	G2_cantilevers	Top	42.2	None
F_EL_27	G2_cantilevers	Top	42.2	None
F_EL_8	G2_cantilevers	Top	42.2	None
F_EL_219	G2_cantilevers	Top	42.2	None
F_EL_218	G2_cantilevers	Top	42.2	None
F_EL_298	G2_cantilevers	Top	42.2	None
F_EL_199	G2_cantilevers	Top	42.2	None
F_EL_243	G2_cantilevers	Top	42.2	None
F_EL_229	G2_cantilevers	Top	42.2	None
F_EL_169	G2_cantilevers	Top	42.2	None
F_EL_345	G2_cantilevers	Top	42.2	None
F_EL_482	G2_cantilevers	Top	42.2	None
F_EL_406	G2_cantilevers	Top	42.2	None
F_EL_429	G2_cantilevers	Top	42.2	None
F_EL_495	G2_cantilevers	Top	42.2	None
F_EL_384	G2_cantilevers	Top	42.2	None
F_EL_414	G2_cantilevers	Top	42.2	None
F_EL_293	G2_cantilevers	Top	42.2	None
F_EL_342	G2_cantilevers	Top	42.2	None
F_EL_325	G2_cantilevers	Top	42.2	None
F_EL_397	G2_cantilevers	Top	42.2	None
F_EL_223	G2_cantilevers	Top	42.2	None
F_EL_297	G2_cantilevers	Top	42.2	None
F_EL_221	G2_cantilevers	Top	42.2	None
F_EL_191	G2_cantilevers	Top	42.2	None
F_EL_189	G2_cantilevers	Top	42.2	None
F_EL_163	G2_cantilevers	Top	42.2	None
F_EL_166	G2_cantilevers	Top	42.2	None
F_EL_139	G2_cantilevers	Top	42.2	None
F_EL_137	G2_cantilevers	Top	42.2	None
F_EL_114	G2_cantilevers	Top	42.2	None
F_EL_112	G2_cantilevers	Top	42.2	None
F_EL_93	G2_cantilevers	Top	42.2	None
F_EL_94	G2_cantilevers	Top	42.2	None
F_EL_73	G2_cantilevers	Top	42.2	None
F_EL_69	G2_cantilevers	Top	42.2	None
F_EL_50	G2_cantilevers	Top	42.2	None
F_EL_49	G2_cantilevers	Top	42.2	None
F_EL_35	G2_cantilevers	Top	42.2	None
F_EL_36	G2_cantilevers	Top	42.2	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_22	G2_cantilevers	Top	42.2	None
F_EL_19	G2_cantilevers	Top	42.2	None
F_EL_12	G2_cantilevers	Top	42.2	None
F_EL_11	G2_cantilevers	Top	42.2	None
F_EL_6	G2_cantilevers	Top	42.2	None
F_EL_278	G2_cantilevers	Top	42.2	None
F_EL_279	G2_cantilevers	Top	42.2	None
F_EL_380	G2_cantilevers	Top	42.2	None
F_EL_381	G2_cantilevers	Top	42.2	None
F_EL_469	G2_cantilevers	Top	42.2	None
F_EL_470	G2_cantilevers	Top	42.2	None
F_EL_541	G2_cantilevers	Top	42.2	None
F_EL_542	G2_cantilevers	Top	42.2	None
F_EL_1494	G2_cantilevers	Top	36.6	None
F_EL_1583	G2_cantilevers	Top	36.6	None
F_EL_1671	G2_cantilevers	Top	36.6	None
F_EL_1497	G2_cantilevers	Top	36.6	None
F_EL_1586	G2_cantilevers	Top	36.6	None
F_EL_1674	G2_cantilevers	Top	36.6	None
F_EL_1498	G2_cantilevers	Top	36.6	None
F_EL_1587	G2_cantilevers	Top	36.6	None
F_EL_1675	G2_cantilevers	Top	36.6	None
F_EL_1499	G2_cantilevers	Top	36.6	None
F_EL_1588	G2_cantilevers	Top	36.6	None
F_EL_1676	G2_cantilevers	Top	36.6	None
F_EL_1500	G2_cantilevers	Top	36.6	None
F_EL_1589	G2_cantilevers	Top	36.6	None
F_EL_1677	G2_cantilevers	Top	36.6	None
F_EL_1501	G2_cantilevers	Top	36.6	None
F_EL_1590	G2_cantilevers	Top	36.6	None
F_EL_1678	G2_cantilevers	Top	36.6	None
F_EL_1502	G2_cantilevers	Top	36.6	None
F_EL_1591	G2_cantilevers	Top	36.6	None
F_EL_1679	G2_cantilevers	Top	36.6	None
F_EL_1503	G2_cantilevers	Top	36.6	None
F_EL_1592	G2_cantilevers	Top	36.6	None
F_EL_1680	G2_cantilevers	Top	36.6	None
F_EL_1504	G2_cantilevers	Top	36.6	None
F_EL_1593	G2_cantilevers	Top	36.6	None
F_EL_1681	G2_cantilevers	Top	36.6	None
F_EL_1505	G2_cantilevers	Top	36.6	None
F_EL_1594	G2_cantilevers	Top	36.6	None
F_EL_1682	G2_cantilevers	Top	36.6	None
F_EL_1506	G2_cantilevers	Top	36.6	None
F_EL_1595	G2_cantilevers	Top	36.6	None
F_EL_1683	G2_cantilevers	Top	36.6	None



**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1507	G2_cantilevers	Top	36.6	None
F_EL_1596	G2_cantilevers	Top	36.6	None
F_EL_1684	G2_cantilevers	Top	36.6	None
F_EL_1508	G2_cantilevers	Top	36.6	None
F_EL_1597	G2_cantilevers	Top	36.6	None
F_EL_1685	G2_cantilevers	Top	36.6	None
F_EL_1509	G2_cantilevers	Top	36.6	None
F_EL_1598	G2_cantilevers	Top	36.6	None
F_EL_1686	G2_cantilevers	Top	36.6	None
F_EL_1087	QLM1_Base_UDL	Top	9	None
F_EL_1088	QLM1_Base_UDL	Top	9	None
F_EL_1102	QLM1_Base_UDL	Top	9	None
F_EL_188	G2_cantilevers	Top	42.2	None
F_EL_1672	G2_cantilevers	Top	36.6	None
F_EL_1673	G2_cantilevers	Top	36.6	None
F_EL_1584	G2_cantilevers	Top	36.6	None
F_EL_1585	G2_cantilevers	Top	36.6	None
F_EL_1495	G2_cantilevers	Top	36.6	None
F_EL_1496	G2_cantilevers	Top	36.6	None
F_EL_1736	G2_cantilevers	Top	36.6	None
F_EL_1957	G2_cantilevers	Top	36.6	None
F_EL_1950	G2_cantilevers	Top	36.6	None
F_EL_1958	G2_cantilevers	Top	36.6	None
F_EL_1951	G2_cantilevers	Top	36.6	None
F_EL_1959	G2_cantilevers	Top	36.6	None
F_EL_1952	G2_cantilevers	Top	36.6	None
F_EL_1960	G2_cantilevers	Top	36.6	None
F_EL_1953	G2_cantilevers	Top	36.6	None
F_EL_1961	G2_cantilevers	Top	36.6	None
F_EL_1963	G2_cantilevers	Top	36.6	None
F_EL_1969	G2_cantilevers	Top	36.6	None
F_EL_1973	G2_cantilevers	Top	36.6	None
F_EL_1780	G2_cantilevers	Top	36.6	None
F_EL_1974	G2_cantilevers	Top	36.6	None
F_EL_1977	G2_cantilevers	Top	36.6	None
F_EL_1979	G2_cantilevers	Top	36.6	None
F_EL_1810	G2_cantilevers	Top	46	None
F_EL_1788	G2_cantilevers	Top	36.6	None
F_EL_1978	G2_cantilevers	Top	36.6	None
F_EL_1781	G2_cantilevers	Top	36.6	None
F_EL_1975	G2_cantilevers	Top	36.6	None
F_EL_1976	G2_cantilevers	Top	36.6	None
F_EL_1762	G2_cantilevers	Top	36.6	None
F_EL_1751	G2_cantilevers	Top	36.6	None
F_EL_1754	G2_cantilevers	Top	46	None
F_EL_1755	G2_cantilevers	Top	36.6	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1753	G2_cantilevers	Top	36.6	None
F_EL_1964	G2_cantilevers	Top	36.6	None
F_EL_1965	G2_cantilevers	Top	36.6	None
F_EL_1970	G2_cantilevers	Top	36.6	None
F_EL_1966	G2_cantilevers	Top	36.6	None
F_EL_1971	G2_cantilevers	Top	36.6	None
F_EL_1972	G2_cantilevers	Top	36.6	None
F_EL_1967	G2_cantilevers	Top	36.6	None
F_EL_1954	G2_cantilevers	Top	36.6	None
F_EL_1737	G2_cantilevers	Top	36.6	None
F_EL_1739	G2_cantilevers	Top	46	None
F_EL_1741	G2_cantilevers	Top	36.6	None
F_EL_1740	G2_cantilevers	Top	36.6	None
F_EL_1968	G2_cantilevers	Top	36.6	None
F_EL_1752	G2_cantilevers	Top	36.6	None
F_EL_1742	G2_cantilevers	Top	36.6	None
F_EL_1962	G2_cantilevers	Top	36.6	None
F_EL_1955	G2_cantilevers	Top	36.6	None
F_EL_1710	G2_cantilevers	Top	36.6	None
F_EL_1942	G2_cantilevers	Top	36.6	None
F_EL_1943	G2_cantilevers	Top	36.6	None
F_EL_1944	G2_cantilevers	Top	36.6	None
F_EL_1945	G2_cantilevers	Top	36.6	None
F_EL_1946	G2_cantilevers	Top	36.6	None
F_EL_1947	G2_cantilevers	Top	36.6	None
F_EL_1956	G2_cantilevers	Top	36.6	None
F_EL_1738	G2_cantilevers	Top	46	None
F_EL_1949	G2_cantilevers	Top	36.6	None
F_EL_1714	G2_cantilevers	Top	46	None
F_EL_1948	G2_cantilevers	Top	36.6	None
F_EL_1711	G2_cantilevers	Top	46	None
F_EL_1707	G2_cantilevers	Top	36.6	None
F_EL_1709	G2_cantilevers	Top	36.6	None
F_EL_1706	G2_cantilevers	Top	36.6	None
F_EL_1698	G2_cantilevers	Top	36.6	None
F_EL_1935	G2_cantilevers	Top	36.6	None
F_EL_1936	G2_cantilevers	Top	36.6	None
F_EL_1687	G2_cantilevers	Top	36.6	None
F_EL_1928	G2_cantilevers	Top	36.6	None
F_EL_1646	G2_cantilevers	Top	36.6	None
F_EL_1921	G2_cantilevers	Top	36.6	None
F_EL_1929	G2_cantilevers	Top	36.6	None
F_EL_1937	G2_cantilevers	Top	36.6	None
F_EL_1636	G2_cantilevers	Top	36.6	None
F_EL_1913	G2_cantilevers	Top	36.6	None
F_EL_1922	G2_cantilevers	Top	36.6	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1930	G2_cantilevers	Top	36.6	None
F_EL_1938	G2_cantilevers	Top	36.6	None
F_EL_1570	G2_cantilevers	Top	36.6	None
F_EL_1559	G2_cantilevers	Top	36.6	None
F_EL_1554	G2_cantilevers	Top	36.6	None
F_EL_1546	G2_cantilevers	Top	36.6	None
F_EL_1516	G2_cantilevers	Top	46	None
F_EL_1470	G2_cantilevers	Top	36.6	None
F_EL_1905	G2_cantilevers	Top	36.6	None
F_EL_1914	G2_cantilevers	Top	36.6	None
F_EL_1923	G2_cantilevers	Top	36.6	None
F_EL_1933	G2_cantilevers	Top	36.6	None
F_EL_1940	G2_cantilevers	Top	36.6	None
F_EL_1941	G2_cantilevers	Top	36.6	None
F_EL_1939	G2_cantilevers	Top	36.6	None
F_EL_1934	G2_cantilevers	Top	36.6	None
F_EL_1931	G2_cantilevers	Top	36.6	None
F_EL_1932	G2_cantilevers	Top	36.6	None
F_EL_1696	G2_cantilevers	Top	36.6	None
F_EL_1699	G2_cantilevers	Top	36.6	None
F_EL_1697	G2_cantilevers	Top	36.6	None
F_EL_1694	G2_cantilevers	Top	36.6	None
F_EL_1458	G2_cantilevers	Top	36.6	None
F_EL_1383	G2_cantilevers	Top	36.6	None
F_EL_1343	G2_cantilevers	Top	36.6	None
F_EL_1335	G2_cantilevers	Top	36.6	None
F_EL_1296	G2_cantilevers	Top	36.6	None
F_EL_1285	G2_cantilevers	Top	36.6	None
F_EL_1218	G2_cantilevers	Top	36.6	None
F_EL_1201	G2_cantilevers	Top	36.6	None
F_EL_1178	G2_cantilevers	Top	36.6	None
F_EL_1162	G2_cantilevers	Top	36.6	None
F_EL_1109	G2_cantilevers	Top	36.6	None
F_EL_1915	G2_cantilevers	Top	36.6	None
F_EL_1916	G2_cantilevers	Top	36.6	None
F_EL_1917	G2_cantilevers	Top	36.6	None
F_EL_1906	G2_cantilevers	Top	36.6	None
F_EL_1907	G2_cantilevers	Top	36.6	None
F_EL_1908	G2_cantilevers	Top	36.6	None
F_EL_1892	G2_cantilevers	Top	36.6	None
F_EL_1893	G2_cantilevers	Top	36.6	None
F_EL_1894	G2_cantilevers	Top	36.6	None
F_EL_1927	G2_cantilevers	Top	36.6	None
F_EL_1656	G2_cantilevers	Top	36.6	None
F_EL_1688	G2_cantilevers	Top	36.6	None
F_EL_1603	G2_cantilevers	Top	36.6	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1629	G2_cantilevers	Top	36.6	None
F_EL_1638	G2_cantilevers	Top	36.6	None
F_EL_1630	G2_cantilevers	Top	36.6	None
F_EL_1642	G2_cantilevers	Top	36.6	None
F_EL_1610	G2_cantilevers	Top	36.6	None
F_EL_1635	G2_cantilevers	Top	36.6	None
F_EL_1606	G2_cantilevers	Top	36.6	None
F_EL_1633	G2_cantilevers	Top	36.6	None
F_EL_1909	G2_cantilevers	Top	36.6	None
F_EL_1910	G2_cantilevers	Top	36.6	None
F_EL_1911	G2_cantilevers	Top	36.6	None
F_EL_1912	G2_cantilevers	Top	36.6	None
F_EL_1607	G2_cantilevers	Top	36.6	None
F_EL_1567	G2_cantilevers	Top	36.6	None
F_EL_1568	G2_cantilevers	Top	36.6	None
F_EL_1478	G2_cantilevers	Top	36.6	None
F_EL_1512	G2_cantilevers	Top	36.6	None
F_EL_1513	G2_cantilevers	Top	36.6	None
F_EL_1542	G2_cantilevers	Top	36.6	None
F_EL_1379	G2_cantilevers	Top	36.6	None
F_EL_1384	G2_cantilevers	Top	46	None
F_EL_1385	G2_cantilevers	Top	36.6	None
F_EL_1884	G2_cantilevers	Top	36.6	None
F_EL_1885	G2_cantilevers	Top	36.6	None
F_EL_1870	G2_cantilevers	Top	36.6	None
F_EL_1871	G2_cantilevers	Top	36.6	None
F_EL_1886	G2_cantilevers	Top	36.6	None
F_EL_1895	G2_cantilevers	Top	36.6	None
F_EL_1863	G2_cantilevers	Top	36.6	None
F_EL_1896	G2_cantilevers	Top	36.6	None
F_EL_1887	G2_cantilevers	Top	36.6	None
F_EL_1872	G2_cantilevers	Top	36.6	None
F_EL_1864	G2_cantilevers	Top	36.6	None
F_EL_1471	G2_cantilevers	Top	36.6	None
F_EL_1849	G2_cantilevers	Top	36.6	None
F_EL_1865	G2_cantilevers	Top	36.6	None
F_EL_1873	G2_cantilevers	Top	36.6	None
F_EL_1888	G2_cantilevers	Top	36.6	None
F_EL_1897	G2_cantilevers	Top	36.6	None
F_EL_1835	G2_cantilevers	Top	36.6	None
F_EL_1850	G2_cantilevers	Top	36.6	None
F_EL_1866	G2_cantilevers	Top	36.6	None
F_EL_1874	G2_cantilevers	Top	36.6	None
F_EL_1889	G2_cantilevers	Top	36.6	None
F_EL_1898	G2_cantilevers	Top	36.6	None
F_EL_1830	G2_cantilevers	Top	36.6	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1836	G2_cantilevers	Top	36.6	None
F_EL_1851	G2_cantilevers	Top	36.6	None
F_EL_1811	G2_cantilevers	Top	36.6	None
F_EL_1831	G2_cantilevers	Top	36.6	None
F_EL_1837	G2_cantilevers	Top	36.6	None
F_EL_1852	G2_cantilevers	Top	36.6	None
F_EL_1867	G2_cantilevers	Top	36.6	None
F_EL_1876	G2_cantilevers	Top	36.6	None
F_EL_1875	G2_cantilevers	Top	36.6	None
F_EL_1890	G2_cantilevers	Top	36.6	None
F_EL_1899	G2_cantilevers	Top	36.6	None
F_EL_1558	G2_cantilevers	Top	36.6	None
F_EL_1560	G2_cantilevers	Top	46	None
F_EL_1792	G2_cantilevers	Top	36.6	None
F_EL_1813	G2_cantilevers	Top	36.6	None
F_EL_1793	G2_cantilevers	Top	36.6	None
F_EL_1814	G2_cantilevers	Top	36.6	None
F_EL_1782	G2_cantilevers	Top	36.6	None
F_EL_1783	G2_cantilevers	Top	36.6	None
F_EL_1833	G2_cantilevers	Top	36.6	None
F_EL_1832	G2_cantilevers	Top	46	None
F_EL_1838	G2_cantilevers	Top	36.6	None
F_EL_1853	G2_cantilevers	Top	36.6	None
F_EL_1868	G2_cantilevers	Top	36.6	None
F_EL_1877	G2_cantilevers	Top	36.6	None
F_EL_1891	G2_cantilevers	Top	36.6	None
F_EL_1552	G2_cantilevers	Top	36.6	None
F_EL_1553	G2_cantilevers	Top	36.6	None
F_EL_1839	G2_cantilevers	Top	36.6	None
F_EL_1854	G2_cantilevers	Top	36.6	None
F_EL_1869	G2_cantilevers	Top	36.6	None
F_EL_1544	G2_cantilevers	Top	36.6	None
F_EL_1547	G2_cantilevers	Top	36.6	None
F_EL_1479	G2_cantilevers	Top	36.6	None
F_EL_1419	G2_cantilevers	Top	46	None
F_EL_1420	G2_cantilevers	Top	36.6	None
F_EL_1459	G2_cantilevers	Top	36.6	None
F_EL_1466	G2_cantilevers	Top	36.6	None
F_EL_1472	G2_cantilevers	Top	36.6	None
F_EL_1758	G2_cantilevers	Top	36.6	None
F_EL_1254	G2_cantilevers	Top	36.6	None
F_EL_1281	G2_cantilevers	Top	36.6	None
F_EL_1290	G2_cantilevers	Top	36.6	None
F_EL_1282	G2_cantilevers	Top	36.6	None
F_EL_991	G2_cantilevers	Top	46	None
F_EL_997	G2_cantilevers	Top	46	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_996	G2_cantilevers	Top	46	None
F_EL_1412	G2_cantilevers	Top	36.6	None
F_EL_1424	G2_cantilevers	Top	36.6	None
F_EL_1834	G2_cantilevers	Top	36.6	None
F_EL_1815	G2_cantilevers	Top	36.6	None
F_EL_1794	G2_cantilevers	Top	36.6	None
F_EL_1743	G2_cantilevers	Top	36.6	None
F_EL_1759	G2_cantilevers	Top	36.6	None
F_EL_1784	G2_cantilevers	Top	36.6	None
F_EL_1348	G2_cantilevers	Top	36.6	None
F_EL_1380	G2_cantilevers	Top	36.6	None
F_EL_1387	G2_cantilevers	Top	36.6	None
F_EL_1785	G2_cantilevers	Top	36.6	None
F_EL_1795	G2_cantilevers	Top	36.6	None
F_EL_1816	G2_cantilevers	Top	36.6	None
F_EL_1760	G2_cantilevers	Top	36.6	None
F_EL_1761	G2_cantilevers	Top	36.6	None
F_EL_1744	G2_cantilevers	Top	36.6	None
F_EL_1716	G2_cantilevers	Top	36.6	None
F_EL_1700	G2_cantilevers	Top	36.6	None
F_EL_1717	G2_cantilevers	Top	36.6	None
F_EL_1745	G2_cantilevers	Top	36.6	None
F_EL_1786	G2_cantilevers	Top	36.6	None
F_EL_1349	G2_cantilevers	Top	36.6	None
F_EL_1342	G2_cantilevers	Top	36.6	None
F_EL_1344	G2_cantilevers	Top	36.6	None
F_EL_1796	G2_cantilevers	Top	36.6	None
F_EL_1790	G2_cantilevers	Top	36.6	None
F_EL_1787	G2_cantilevers	Top	36.6	None
F_EL_1718	G2_cantilevers	Top	36.6	None
F_EL_1701	G2_cantilevers	Top	36.6	None
F_EL_1650	G2_cantilevers	Top	36.6	None
F_EL_1651	G2_cantilevers	Top	36.6	None
F_EL_1702	G2_cantilevers	Top	36.6	None
F_EL_1719	G2_cantilevers	Top	36.6	None
F_EL_1746	G2_cantilevers	Top	36.6	None
F_EL_1747	G2_cantilevers	Top	36.6	None
F_EL_1763	G2_cantilevers	Top	36.6	None
F_EL_1295	G2_cantilevers	Top	36.6	None
F_EL_1328	G2_cantilevers	Top	36.6	None
F_EL_1757	G2_cantilevers	Top	36.6	None
F_EL_1251	G2_cantilevers	Top	36.6	None
F_EL_1279	G2_cantilevers	Top	36.6	None
F_EL_1748	G2_cantilevers	Top	36.6	None
F_EL_1720	G2_cantilevers	Top	36.6	None
F_EL_1703	G2_cantilevers	Top	36.6	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_1652	G2_cantilevers	Top	36.6	None
F_EL_1179	G2_cantilevers	Top	36.6	None
F_EL_1721	G2_cantilevers	Top	36.6	None
F_EL_1749	G2_cantilevers	Top	36.6	None
F_EL_1252	G2_cantilevers	Top	46	None
F_EL_1207	G2_cantilevers	Top	36.6	None
F_EL_1217	G2_cantilevers	Top	36.6	None
F_EL_1219	G2_cantilevers	Top	36.6	None
F_EL_1104	G2_cantilevers	Top	36.6	None
F_EL_1641	G2_cantilevers	Top	36.6	None
F_EL_1670	G2_cantilevers	Top	36.6	None
F_EL_1073	G2_cantilevers	Top	36.6	None
F_EL_1084	G2_cantilevers	Top	36.6	None
F_EL_1085	G2_cantilevers	Top	36.6	None
F_EL_1100	G2_cantilevers	Top	36.6	None
F_EL_1493	G2_cantilevers	Top	36.6	None
F_EL_1175	G2_cantilevers	Top	36.6	None
F_EL_1180	G2_cantilevers	Top	36.6	None
F_EL_1193	G2_cantilevers	Top	36.6	None
F_EL_1186	G2_cantilevers	Top	36.6	None
F_EL_1202	G2_cantilevers	Top	36.6	None
F_EL_1208	G2_cantilevers	Top	36.6	None
F_EL_1185	G2_cantilevers	Top	36.6	None
F_EL_1194	G2_cantilevers	Top	36.6	None
F_EL_1655	G2_cantilevers	Top	36.6	None
F_EL_1543	G2_cantilevers	Top	36.6	None
F_EL_1649	G2_cantilevers	Top	36.6	None
F_EL_1095	G2_cantilevers	Top	36.6	None
F_EL_1632	G2_cantilevers	Top	36.6	None
F_EL_1071	G2_cantilevers	Top	36.6	None
F_EL_1079	G2_cantilevers	Top	36.6	None
F_EL_1072	G2_cantilevers	Top	36.6	None
F_EL_1083	G2_cantilevers	Top	36.6	None
F_EL_1096	G2_cantilevers	Top	36.6	None
F_EL_1082	G2_cantilevers	Top	46	None
F_EL_1099	G2_cantilevers	Top	46	None
F_EL_1	G2_cantilevers	Top	42.2	None
F_EL_4	G2_cantilevers	Top	42.2	None
F_EL_7	G2_cantilevers	Top	42.2	None
F_EL_5	G2_cantilevers	Top	42.2	None
F_EL_2	G2_cantilevers	Top	42.2	None
F_EL_13	G2_cantilevers	Top	42.2	None
F_EL_17	G2_cantilevers	Top	42.2	None
F_EL_18	G2_cantilevers	Top	42.2	None
F_EL_178	G2_cantilevers	Top	42.2	None
F_EL_185	G2_cantilevers	Top	42.2	None

**Table: Area Loads - Surface Pressure**

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_EL_187	G2_cantilevers	Top	42.2	None
F_EL_181	G2_cantilevers	Top	42.2	None
F_EL_142	G2_cantilevers	Top	42.2	None
F_EL_141	G2_cantilevers	Top	42.2	None
F_EL_136	G2_cantilevers	Top	42.2	None
F_EL_9	G2_cantilevers	Top	42.2	None
F_EL_14	G2_cantilevers	Top	42.2	None
F_EL_10	G2_cantilevers	Top	42.2	None
F_EL_116	G2_cantilevers	Top	42.2	None
F_EL_135	G2_cantilevers	Top	42.2	None
F_EL_120	G2_cantilevers	Top	42.2	None
F_EL_32	G2_cantilevers	Top	42.2	None
F_EL_25	G2_cantilevers	Top	42.2	None
F_EL_24	G2_cantilevers	Top	42.2	None
F_EL_29	G2_cantilevers	Top	42.2	None
F_EL_39	G2_cantilevers	Top	42.2	None
F_EL_41	G2_cantilevers	Top	42.2	None
F_EL_51	G2_cantilevers	Top	42.2	None
F_EL_72	G2_cantilevers	Top	42.2	None
F_EL_67	G2_cantilevers	Top	42.2	None
F_EL_80	G2_cantilevers	Top	42.2	None
F_EL_53	G2_cantilevers	Top	42.2	None
F_EL_66	G2_cantilevers	Top	42.2	None
F_EL_87	G2_cantilevers	Top	42.2	None
F_EL_107	G2_cantilevers	Top	42.2	None
F_EL_97	G2_cantilevers	Top	42.2	None
F_EL_108	G2_cantilevers	Top	42.2	None
F_EL_98	G2_cantilevers	Top	42.2	None
F_EL_88	G2_cantilevers	Top	42.2	None
F_EL_145	G2_cantilevers	Top	42.2	None
F_EL_103	G2_cantilevers	Top	42.2	None
F_EL_58	G2_cantilevers	Top	42.2	None
F_EL_42	G2_cantilevers	Top	42.2	None
F_EL_15	G2_cantilevers	Top	42.2	None
F_EL_3	G2_cantilevers	Top	42.2	None
F_EL_1924	G2_cantilevers	Top	36.6	None
F_EL_1925	G2_cantilevers	Top	36.6	None
F_EL_1926	G2_cantilevers	Top	36.6	None
F_EL_1791	G2_cantilevers	Top	36.6	None
F_EL_1812	G2_cantilevers	Top	36.6	None



**Table: Area Loads - Temperature**

Table: Area Loads - Temperature

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1440	SH	Temperature	-2.923		None
F_EL_1440	DT_Exp	Temperature	10		None
F_EL_1440	DT_Con	Temperature	-10		None
F_EL_1363	SH	Temperature	-2.923		None
F_EL_1363	DT_Exp	Temperature	10		None
F_EL_1363	DT_Con	Temperature	-10		None
F_EL_1300	SH	Temperature	-2.923		None
F_EL_1300	DT_Exp	Temperature	10		None
F_EL_1300	DT_Con	Temperature	-10		None
F_EL_1015	SH	Temperature	-2.923		None
F_EL_1015	DT_Exp	Temperature	10		None
F_EL_1015	DT_Con	Temperature	-10		None
F_EL_1123	SH	Temperature	-2.923		None
F_EL_1123	DT_Exp	Temperature	10		None
F_EL_1123	DT_Con	Temperature	-10		None
F_EL_1224	SH	Temperature	-2.923		None
F_EL_1224	DT_Exp	Temperature	10		None
F_EL_1224	DT_Con	Temperature	-10		None
F_EL_729	SH	Temperature	-2.923		None
F_EL_729	DT_Exp	Temperature	10		None
F_EL_729	DT_Con	Temperature	-10		None
F_EL_822	SH	Temperature	-2.923		None
F_EL_822	DT_Exp	Temperature	10		None
F_EL_822	DT_Con	Temperature	-10		None
F_EL_915	SH	Temperature	-2.923		None
F_EL_915	DT_Exp	Temperature	10		None
F_EL_915	DT_Con	Temperature	-10		None
F_EL_1430	SH	Temperature	-2.923		None
F_EL_1430	DT_Exp	Temperature	10		None
F_EL_1430	DT_Con	Temperature	-10		None
F_EL_1304	SH	Temperature	-2.923		None
F_EL_1304	DT_Exp	Temperature	10		None
F_EL_1304	DT_Con	Temperature	-10		None
F_EL_1309	SH	Temperature	-2.923		None
F_EL_1309	DT_Exp	Temperature	10		None
F_EL_1309	DT_Con	Temperature	-10		None
F_EL_1358	SH	Temperature	-2.923		None
F_EL_1358	DT_Exp	Temperature	10		None
F_EL_1358	DT_Con	Temperature	-10		None
F_EL_1435	SH	Temperature	-2.923		None
F_EL_1435	DT_Exp	Temperature	10		None
F_EL_1435	DT_Con	Temperature	-10		None
F_EL_1353	SH	Temperature	-2.923		None
F_EL_1353	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1353	DT_Con	Temperature	-10		None
F_EL_601	SH	Temperature	-2.923		None
F_EL_601	DT_Exp	Temperature	10		None
F_EL_601	DT_Con	Temperature	-10		None
F_EL_602	SH	Temperature	-2.923		None
F_EL_602	DT_Exp	Temperature	10		None
F_EL_602	DT_Con	Temperature	-10		None
F_EL_603	SH	Temperature	-2.923		None
F_EL_603	DT_Exp	Temperature	10		None
F_EL_603	DT_Con	Temperature	-10		None
F_EL_591	SH	Temperature	-2.923		None
F_EL_591	DT_Exp	Temperature	10		None
F_EL_591	DT_Con	Temperature	-10		None
F_EL_648	SH	Temperature	-2.923		None
F_EL_648	DT_Exp	Temperature	10		None
F_EL_648	DT_Con	Temperature	-10		None
F_EL_604	SH	Temperature	-2.923		None
F_EL_604	DT_Exp	Temperature	10		None
F_EL_604	DT_Con	Temperature	-10		None
F_EL_605	SH	Temperature	-2.923		None
F_EL_605	DT_Exp	Temperature	10		None
F_EL_605	DT_Con	Temperature	-10		None
F_EL_611	SH	Temperature	-2.923		None
F_EL_611	DT_Exp	Temperature	10		None
F_EL_611	DT_Con	Temperature	-10		None
F_EL_612	SH	Temperature	-2.923		None
F_EL_612	DT_Exp	Temperature	10		None
F_EL_612	DT_Con	Temperature	-10		None
F_EL_616	SH	Temperature	-2.923		None
F_EL_616	DT_Exp	Temperature	10		None
F_EL_616	DT_Con	Temperature	-10		None
F_EL_617	SH	Temperature	-2.923		None
F_EL_617	DT_Exp	Temperature	10		None
F_EL_617	DT_Con	Temperature	-10		None
F_EL_618	SH	Temperature	-2.923		None
F_EL_618	DT_Exp	Temperature	10		None
F_EL_618	DT_Con	Temperature	-10		None
F_EL_596	SH	Temperature	-2.923		None
F_EL_596	DT_Exp	Temperature	10		None
F_EL_596	DT_Con	Temperature	-10		None
F_EL_653	SH	Temperature	-2.923		None
F_EL_653	DT_Exp	Temperature	10		None
F_EL_653	DT_Con	Temperature	-10		None
F_EL_660	SH	Temperature	-2.923		None
F_EL_660	DT_Exp	Temperature	10		None
F_EL_660	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_661	SH	Temperature	-2.923		None
F_EL_661	DT_Exp	Temperature	10		None
F_EL_661	DT_Con	Temperature	-10		None
F_EL_658	SH	Temperature	-2.923		None
F_EL_658	DT_Exp	Temperature	10		None
F_EL_658	DT_Con	Temperature	-10		None
F_EL_659	SH	Temperature	-2.923		None
F_EL_659	DT_Exp	Temperature	10		None
F_EL_659	DT_Con	Temperature	-10		None
F_EL_662	SH	Temperature	-2.923		None
F_EL_662	DT_Exp	Temperature	10		None
F_EL_662	DT_Con	Temperature	-10		None
F_EL_668	SH	Temperature	-2.923		None
F_EL_668	DT_Exp	Temperature	10		None
F_EL_668	DT_Con	Temperature	-10		None
F_EL_669	SH	Temperature	-2.923		None
F_EL_669	DT_Exp	Temperature	10		None
F_EL_669	DT_Con	Temperature	-10		None
F_EL_673	SH	Temperature	-2.923		None
F_EL_673	DT_Exp	Temperature	10		None
F_EL_673	DT_Con	Temperature	-10		None
F_EL_674	SH	Temperature	-2.923		None
F_EL_674	DT_Exp	Temperature	10		None
F_EL_674	DT_Con	Temperature	-10		None
F_EL_675	SH	Temperature	-2.923		None
F_EL_675	DT_Exp	Temperature	10		None
F_EL_675	DT_Con	Temperature	-10		None
F_EL_1693	SH	Temperature	-2.923		None
F_EL_1693	DT_Exp	Temperature	10		None
F_EL_1693	DT_Con	Temperature	-10		None
F_EL_734	SH	Temperature	-2.923		None
F_EL_734	DT_Exp	Temperature	10		None
F_EL_734	DT_Con	Temperature	-10		None
F_EL_920	SH	Temperature	-2.923		None
F_EL_920	DT_Exp	Temperature	10		None
F_EL_920	DT_Con	Temperature	-10		None
F_EL_1020	SH	Temperature	-2.923		None
F_EL_1020	DT_Exp	Temperature	10		None
F_EL_1020	DT_Con	Temperature	-10		None
F_EL_1128	SH	Temperature	-2.923		None
F_EL_1128	DT_Exp	Temperature	10		None
F_EL_1128	DT_Con	Temperature	-10		None
F_EL_1229	SH	Temperature	-2.923		None
F_EL_1229	DT_Exp	Temperature	10		None
F_EL_1229	DT_Con	Temperature	-10		None
F_EL_827	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_827	DT_Exp	Temperature	10		None
F_EL_827	DT_Con	Temperature	-10		None
F_EL_739	SH	Temperature	-2.923		None
F_EL_739	DT_Exp	Temperature	10		None
F_EL_739	DT_Con	Temperature	-10		None
F_EL_925	SH	Temperature	-2.923		None
F_EL_925	DT_Exp	Temperature	10		None
F_EL_925	DT_Con	Temperature	-10		None
F_EL_740	SH	Temperature	-2.923		None
F_EL_740	DT_Exp	Temperature	10		None
F_EL_740	DT_Con	Temperature	-10		None
F_EL_926	SH	Temperature	-2.923		None
F_EL_926	DT_Exp	Temperature	10		None
F_EL_926	DT_Con	Temperature	-10		None
F_EL_741	SH	Temperature	-2.923		None
F_EL_741	DT_Exp	Temperature	10		None
F_EL_741	DT_Con	Temperature	-10		None
F_EL_927	SH	Temperature	-2.923		None
F_EL_927	DT_Exp	Temperature	10		None
F_EL_927	DT_Con	Temperature	-10		None
F_EL_742	SH	Temperature	-2.923		None
F_EL_742	DT_Exp	Temperature	10		None
F_EL_742	DT_Con	Temperature	-10		None
F_EL_928	SH	Temperature	-2.923		None
F_EL_928	DT_Exp	Temperature	10		None
F_EL_928	DT_Con	Temperature	-10		None
F_EL_749	SH	Temperature	-2.923		None
F_EL_749	DT_Exp	Temperature	10		None
F_EL_749	DT_Con	Temperature	-10		None
F_EL_935	SH	Temperature	-2.923		None
F_EL_935	DT_Exp	Temperature	10		None
F_EL_935	DT_Con	Temperature	-10		None
F_EL_750	SH	Temperature	-2.923		None
F_EL_750	DT_Exp	Temperature	10		None
F_EL_750	DT_Con	Temperature	-10		None
F_EL_936	SH	Temperature	-2.923		None
F_EL_936	DT_Exp	Temperature	10		None
F_EL_936	DT_Con	Temperature	-10		None
F_EL_832	SH	Temperature	-2.923		None
F_EL_832	DT_Exp	Temperature	10		None
F_EL_832	DT_Con	Temperature	-10		None
F_EL_833	SH	Temperature	-2.923		None
F_EL_833	DT_Exp	Temperature	10		None
F_EL_833	DT_Con	Temperature	-10		None
F_EL_834	SH	Temperature	-2.923		None
F_EL_834	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_834	DT_Con	Temperature	-10		None
F_EL_835	SH	Temperature	-2.923		None
F_EL_835	DT_Exp	Temperature	10		None
F_EL_835	DT_Con	Temperature	-10		None
F_EL_836	SH	Temperature	-2.923		None
F_EL_836	DT_Exp	Temperature	10		None
F_EL_836	DT_Con	Temperature	-10		None
F_EL_842	SH	Temperature	-2.923		None
F_EL_842	DT_Exp	Temperature	10		None
F_EL_842	DT_Con	Temperature	-10		None
F_EL_843	SH	Temperature	-2.923		None
F_EL_843	DT_Exp	Temperature	10		None
F_EL_843	DT_Con	Temperature	-10		None
F_EL_743	SH	Temperature	-2.923		None
F_EL_743	DT_Exp	Temperature	10		None
F_EL_743	DT_Con	Temperature	-10		None
F_EL_847	SH	Temperature	-2.923		None
F_EL_847	DT_Exp	Temperature	10		None
F_EL_847	DT_Con	Temperature	-10		None
F_EL_1025	SH	Temperature	-2.923		None
F_EL_1025	DT_Exp	Temperature	10		None
F_EL_1025	DT_Con	Temperature	-10		None
F_EL_1133	SH	Temperature	-2.923		None
F_EL_1133	DT_Exp	Temperature	10		None
F_EL_1133	DT_Con	Temperature	-10		None
F_EL_1221	SH	Temperature	-2.923		None
F_EL_1221	DT_Exp	Temperature	10		None
F_EL_1221	DT_Con	Temperature	-10		None
F_EL_929	SH	Temperature	-2.923		None
F_EL_929	DT_Exp	Temperature	10		None
F_EL_929	DT_Con	Temperature	-10		None
F_EL_1518	SH	Temperature	-2.923		None
F_EL_1518	DT_Exp	Temperature	10		None
F_EL_1518	DT_Con	Temperature	-10		None
F_EL_1520	SH	Temperature	-2.923		None
F_EL_1520	DT_Exp	Temperature	10		None
F_EL_1520	DT_Con	Temperature	-10		None
F_EL_1517	SH	Temperature	-2.923		None
F_EL_1517	DT_Exp	Temperature	10		None
F_EL_1517	DT_Con	Temperature	-10		None
F_EL_1086	SH	Temperature	-2.923		None
F_EL_1086	DT_Exp	Temperature	10		None
F_EL_1086	DT_Con	Temperature	-10		None
F_EL_1611	SH	Temperature	-2.923		None
F_EL_1611	DT_Exp	Temperature	10		None
F_EL_1611	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1519	SH	Temperature	-2.923		None
F_EL_1519	DT_Exp	Temperature	10		None
F_EL_1519	DT_Con	Temperature	-10		None
F_EL_1612	SH	Temperature	-2.923		None
F_EL_1612	DT_Exp	Temperature	10		None
F_EL_1612	DT_Con	Temperature	-10		None
F_EL_1427	SH	Temperature	-2.923		None
F_EL_1427	DT_Exp	Temperature	10		None
F_EL_1427	DT_Con	Temperature	-10		None
F_EL_754	SH	Temperature	-2.923		None
F_EL_754	DT_Exp	Temperature	10		None
F_EL_754	DT_Con	Temperature	-10		None
F_EL_755	SH	Temperature	-2.923		None
F_EL_755	DT_Exp	Temperature	10		None
F_EL_755	DT_Con	Temperature	-10		None
F_EL_756	SH	Temperature	-2.923		None
F_EL_756	DT_Exp	Temperature	10		None
F_EL_756	DT_Con	Temperature	-10		None
F_EL_622	SH	Temperature	-2.923		None
F_EL_622	DT_Exp	Temperature	10		None
F_EL_622	DT_Con	Temperature	-10		None
F_EL_679	SH	Temperature	-2.923		None
F_EL_679	DT_Exp	Temperature	10		None
F_EL_679	DT_Con	Temperature	-10		None
F_EL_1722	SH	Temperature	-2.923		None
F_EL_1722	DT_Exp	Temperature	10		None
F_EL_1722	DT_Con	Temperature	-10		None
F_EL_1613	SH	Temperature	-2.923		None
F_EL_1613	DT_Exp	Temperature	10		None
F_EL_1613	DT_Con	Temperature	-10		None
F_EL_1723	SH	Temperature	-2.923		None
F_EL_1723	DT_Exp	Temperature	10		None
F_EL_1723	DT_Con	Temperature	-10		None
F_EL_1389	SH	Temperature	-2.923		None
F_EL_1389	DT_Exp	Temperature	10		None
F_EL_1389	DT_Con	Temperature	-10		None
F_EL_1425	SH	Temperature	-2.923		None
F_EL_1425	DT_Exp	Temperature	10		None
F_EL_1425	DT_Con	Temperature	-10		None
F_EL_1414	SH	Temperature	-2.923		None
F_EL_1414	DT_Exp	Temperature	10		None
F_EL_1414	DT_Con	Temperature	-10		None
F_EL_1388	SH	Temperature	-2.923		None
F_EL_1388	DT_Exp	Temperature	10		None
F_EL_1388	DT_Con	Temperature	-10		None
F_EL_1395	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1395	DT_Exp	Temperature	10		None
F_EL_1395	DT_Con	Temperature	-10		None
F_EL_1618	SH	Temperature	-2.923		None
F_EL_1618	DT_Exp	Temperature	10		None
F_EL_1618	DT_Con	Temperature	-10		None
F_EL_1555	SH	Temperature	-2.923		None
F_EL_1555	DT_Exp	Temperature	10		None
F_EL_1555	DT_Con	Temperature	-10		None
F_EL_1563	SH	Temperature	-2.923		None
F_EL_1563	DT_Exp	Temperature	10		None
F_EL_1563	DT_Con	Temperature	-10		None
F_EL_1480	SH	Temperature	-2.923		None
F_EL_1480	DT_Exp	Temperature	10		None
F_EL_1480	DT_Con	Temperature	-10		None
F_EL_1545	SH	Temperature	-2.923		None
F_EL_1545	DT_Exp	Temperature	10		None
F_EL_1545	DT_Con	Temperature	-10		None
F_EL_1549	SH	Temperature	-2.923		None
F_EL_1549	DT_Exp	Temperature	10		None
F_EL_1549	DT_Con	Temperature	-10		None
F_EL_1511	SH	Temperature	-2.923		None
F_EL_1511	DT_Exp	Temperature	10		None
F_EL_1511	DT_Con	Temperature	-10		None
F_EL_1847	SH	Temperature	-2.923		None
F_EL_1847	DT_Exp	Temperature	10		None
F_EL_1847	DT_Con	Temperature	-10		None
F_EL_1848	SH	Temperature	-2.923		None
F_EL_1848	DT_Exp	Temperature	10		None
F_EL_1848	DT_Con	Temperature	-10		None
F_EL_1855	SH	Temperature	-2.923		None
F_EL_1855	DT_Exp	Temperature	10		None
F_EL_1855	DT_Con	Temperature	-10		None
F_EL_1026	SH	Temperature	-2.923		None
F_EL_1026	DT_Exp	Temperature	10		None
F_EL_1026	DT_Con	Temperature	-10		None
F_EL_1134	SH	Temperature	-2.923		None
F_EL_1134	DT_Exp	Temperature	10		None
F_EL_1134	DT_Con	Temperature	-10		None
F_EL_1027	SH	Temperature	-2.923		None
F_EL_1027	DT_Exp	Temperature	10		None
F_EL_1027	DT_Con	Temperature	-10		None
F_EL_1028	SH	Temperature	-2.923		None
F_EL_1028	DT_Exp	Temperature	10		None
F_EL_1028	DT_Con	Temperature	-10		None
F_EL_1029	SH	Temperature	-2.923		None
F_EL_1029	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1029	DT_Con	Temperature	-10		None
F_EL_1283	SH	Temperature	-2.923		None
F_EL_1283	DT_Exp	Temperature	10		None
F_EL_1283	DT_Con	Temperature	-10		None
F_EL_1294	SH	Temperature	-2.923		None
F_EL_1294	DT_Exp	Temperature	10		None
F_EL_1294	DT_Con	Temperature	-10		None
F_EL_1330	SH	Temperature	-2.923		None
F_EL_1330	DT_Exp	Temperature	10		None
F_EL_1330	DT_Con	Temperature	-10		None
F_EL_969	SH	Temperature	-2.923		None
F_EL_969	DT_Exp	Temperature	10		None
F_EL_969	DT_Con	Temperature	-10		None
F_EL_1216	SH	Temperature	-2.923		None
F_EL_1216	DT_Exp	Temperature	10		None
F_EL_1216	DT_Con	Temperature	-10		None
F_EL_1293	SH	Temperature	-2.923		None
F_EL_1293	DT_Exp	Temperature	10		None
F_EL_1293	DT_Con	Temperature	-10		None
F_EL_1206	SH	Temperature	-2.923		None
F_EL_1206	DT_Exp	Temperature	10		None
F_EL_1206	DT_Con	Temperature	-10		None
F_EL_1255	SH	Temperature	-2.923		None
F_EL_1255	DT_Exp	Temperature	10		None
F_EL_1255	DT_Con	Temperature	-10		None
F_EL_1203	SH	Temperature	-2.923		None
F_EL_1203	DT_Exp	Temperature	10		None
F_EL_1203	DT_Con	Temperature	-10		None
F_EL_1248	SH	Temperature	-2.923		None
F_EL_1248	DT_Exp	Temperature	10		None
F_EL_1248	DT_Con	Temperature	-10		None
F_EL_1135	SH	Temperature	-2.923		None
F_EL_1135	DT_Exp	Temperature	10		None
F_EL_1135	DT_Con	Temperature	-10		None
F_EL_1136	SH	Temperature	-2.923		None
F_EL_1136	DT_Exp	Temperature	10		None
F_EL_1136	DT_Con	Temperature	-10		None
F_EL_1333	SH	Temperature	-2.923		None
F_EL_1333	DT_Exp	Temperature	10		None
F_EL_1333	DT_Con	Temperature	-10		None
F_EL_1337	SH	Temperature	-2.923		None
F_EL_1337	DT_Exp	Temperature	10		None
F_EL_1337	DT_Con	Temperature	-10		None
F_EL_1212	SH	Temperature	-2.923		None
F_EL_1212	DT_Exp	Temperature	10		None
F_EL_1212	DT_Con	Temperature	-10		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1366	SH	Temperature	-2.923		None
F_EL_1366	DT_Exp	Temperature	10		None
F_EL_1366	DT_Con	Temperature	-10		None
F_EL_1367	SH	Temperature	-2.923		None
F_EL_1367	DT_Exp	Temperature	10		None
F_EL_1367	DT_Con	Temperature	-10		None
F_EL_1368	SH	Temperature	-2.923		None
F_EL_1368	DT_Exp	Temperature	10		None
F_EL_1368	DT_Con	Temperature	-10		None
F_EL_1369	SH	Temperature	-2.923		None
F_EL_1369	DT_Exp	Temperature	10		None
F_EL_1369	DT_Con	Temperature	-10		None
F_EL_1372	SH	Temperature	-2.923		None
F_EL_1372	DT_Exp	Temperature	10		None
F_EL_1372	DT_Con	Temperature	-10		None
F_EL_1443	SH	Temperature	-2.923		None
F_EL_1443	DT_Exp	Temperature	10		None
F_EL_1443	DT_Con	Temperature	-10		None
F_EL_1444	SH	Temperature	-2.923		None
F_EL_1444	DT_Exp	Temperature	10		None
F_EL_1444	DT_Con	Temperature	-10		None
F_EL_1445	SH	Temperature	-2.923		None
F_EL_1445	DT_Exp	Temperature	10		None
F_EL_1445	DT_Con	Temperature	-10		None
F_EL_1446	SH	Temperature	-2.923		None
F_EL_1446	DT_Exp	Temperature	10		None
F_EL_1446	DT_Con	Temperature	-10		None
F_EL_1449	SH	Temperature	-2.923		None
F_EL_1449	DT_Exp	Temperature	10		None
F_EL_1449	DT_Con	Temperature	-10		None
F_EL_1450	SH	Temperature	-2.923		None
F_EL_1450	DT_Exp	Temperature	10		None
F_EL_1450	DT_Con	Temperature	-10		None
F_EL_966	SH	Temperature	-2.923		None
F_EL_966	DT_Exp	Temperature	10		None
F_EL_966	DT_Con	Temperature	-10		None
F_EL_1315	SH	Temperature	-2.923		None
F_EL_1315	DT_Exp	Temperature	10		None
F_EL_1315	DT_Con	Temperature	-10		None
F_EL_1316	SH	Temperature	-2.923		None
F_EL_1316	DT_Exp	Temperature	10		None
F_EL_1316	DT_Con	Temperature	-10		None
F_EL_1317	SH	Temperature	-2.923		None
F_EL_1317	DT_Exp	Temperature	10		None
F_EL_1317	DT_Con	Temperature	-10		None
F_EL_1318	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1318	DT_Exp	Temperature	10		None
F_EL_1318	DT_Con	Temperature	-10		None
F_EL_1321	SH	Temperature	-2.923		None
F_EL_1321	DT_Exp	Temperature	10		None
F_EL_1321	DT_Con	Temperature	-10		None
F_EL_1322	SH	Temperature	-2.923		None
F_EL_1322	DT_Exp	Temperature	10		None
F_EL_1322	DT_Con	Temperature	-10		None
F_EL_975	SH	Temperature	-2.923		None
F_EL_975	DT_Exp	Temperature	10		None
F_EL_975	DT_Con	Temperature	-10		None
F_EL_981	SH	Temperature	-2.923		None
F_EL_981	DT_Exp	Temperature	10		None
F_EL_981	DT_Con	Temperature	-10		None
F_EL_983	SH	Temperature	-2.923		None
F_EL_983	DT_Exp	Temperature	10		None
F_EL_983	DT_Con	Temperature	-10		None
F_EL_970	SH	Temperature	-2.923		None
F_EL_970	DT_Exp	Temperature	10		None
F_EL_970	DT_Con	Temperature	-10		None
F_EL_976	SH	Temperature	-2.923		None
F_EL_976	DT_Exp	Temperature	10		None
F_EL_976	DT_Con	Temperature	-10		None
F_EL_977	SH	Temperature	-2.923		None
F_EL_977	DT_Exp	Temperature	10		None
F_EL_977	DT_Con	Temperature	-10		None
F_EL_803	SH	Temperature	-2.923		None
F_EL_803	DT_Exp	Temperature	10		None
F_EL_803	DT_Con	Temperature	-10		None
F_EL_1181	SH	Temperature	-2.923		None
F_EL_1181	DT_Exp	Temperature	10		None
F_EL_1181	DT_Con	Temperature	-10		None
F_EL_1257	SH	Temperature	-2.923		None
F_EL_1257	DT_Exp	Temperature	10		None
F_EL_1257	DT_Con	Temperature	-10		None
F_EL_1258	SH	Temperature	-2.923		None
F_EL_1258	DT_Exp	Temperature	10		None
F_EL_1258	DT_Con	Temperature	-10		None
F_EL_1117	SH	Temperature	-2.923		None
F_EL_1117	DT_Exp	Temperature	10		None
F_EL_1117	DT_Con	Temperature	-10		None
F_EL_884	SH	Temperature	-2.923		None
F_EL_884	DT_Exp	Temperature	10		None
F_EL_884	DT_Con	Temperature	-10		None
F_EL_1373	SH	Temperature	-2.923		None
F_EL_1373	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1373	DT_Con	Temperature	-10		None
F_EL_1241	SH	Temperature	-2.923		None
F_EL_1241	DT_Exp	Temperature	10		None
F_EL_1241	DT_Con	Temperature	-10		None
F_EL_1240	SH	Temperature	-2.923		None
F_EL_1240	DT_Exp	Temperature	10		None
F_EL_1240	DT_Con	Temperature	-10		None
F_EL_1235	SH	Temperature	-2.923		None
F_EL_1235	DT_Exp	Temperature	10		None
F_EL_1235	DT_Con	Temperature	-10		None
F_EL_1236	SH	Temperature	-2.923		None
F_EL_1236	DT_Exp	Temperature	10		None
F_EL_1236	DT_Con	Temperature	-10		None
F_EL_1237	SH	Temperature	-2.923		None
F_EL_1237	DT_Exp	Temperature	10		None
F_EL_1237	DT_Con	Temperature	-10		None
F_EL_1152	SH	Temperature	-2.923		None
F_EL_1152	DT_Exp	Temperature	10		None
F_EL_1152	DT_Con	Temperature	-10		None
F_EL_1155	SH	Temperature	-2.923		None
F_EL_1155	DT_Exp	Temperature	10		None
F_EL_1155	DT_Con	Temperature	-10		None
F_EL_1156	SH	Temperature	-2.923		None
F_EL_1156	DT_Exp	Temperature	10		None
F_EL_1156	DT_Con	Temperature	-10		None
F_EL_1159	SH	Temperature	-2.923		None
F_EL_1159	DT_Exp	Temperature	10		None
F_EL_1159	DT_Con	Temperature	-10		None
F_EL_1376	SH	Temperature	-2.923		None
F_EL_1376	DT_Exp	Temperature	10		None
F_EL_1376	DT_Con	Temperature	-10		None
F_EL_1453	SH	Temperature	-2.923		None
F_EL_1453	DT_Exp	Temperature	10		None
F_EL_1453	DT_Con	Temperature	-10		None
F_EL_1325	SH	Temperature	-2.923		None
F_EL_1325	DT_Exp	Temperature	10		None
F_EL_1325	DT_Con	Temperature	-10		None
F_EL_1244	SH	Temperature	-2.923		None
F_EL_1244	DT_Exp	Temperature	10		None
F_EL_1244	DT_Con	Temperature	-10		None
F_EL_1377	SH	Temperature	-2.923		None
F_EL_1377	DT_Exp	Temperature	10		None
F_EL_1377	DT_Con	Temperature	-10		None
F_EL_1454	SH	Temperature	-2.923		None
F_EL_1454	DT_Exp	Temperature	10		None
F_EL_1454	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1455	SH	Temperature	-2.923		None
F_EL_1455	DT_Exp	Temperature	10		None
F_EL_1455	DT_Con	Temperature	-10		None
F_EL_1378	SH	Temperature	-2.923		None
F_EL_1378	DT_Exp	Temperature	10		None
F_EL_1378	DT_Con	Temperature	-10		None
F_EL_1326	SH	Temperature	-2.923		None
F_EL_1326	DT_Exp	Temperature	10		None
F_EL_1326	DT_Con	Temperature	-10		None
F_EL_1327	SH	Temperature	-2.923		None
F_EL_1327	DT_Exp	Temperature	10		None
F_EL_1327	DT_Con	Temperature	-10		None
F_EL_1245	SH	Temperature	-2.923		None
F_EL_1245	DT_Exp	Temperature	10		None
F_EL_1245	DT_Con	Temperature	-10		None
F_EL_1246	SH	Temperature	-2.923		None
F_EL_1246	DT_Exp	Temperature	10		None
F_EL_1246	DT_Con	Temperature	-10		None
F_EL_1052	SH	Temperature	-2.923		None
F_EL_1052	DT_Exp	Temperature	10		None
F_EL_1052	DT_Con	Temperature	-10		None
F_EL_1053	SH	Temperature	-2.923		None
F_EL_1053	DT_Exp	Temperature	10		None
F_EL_1053	DT_Con	Temperature	-10		None
F_EL_1054	SH	Temperature	-2.923		None
F_EL_1054	DT_Exp	Temperature	10		None
F_EL_1054	DT_Con	Temperature	-10		None
F_EL_1161	SH	Temperature	-2.923		None
F_EL_1161	DT_Exp	Temperature	10		None
F_EL_1161	DT_Con	Temperature	-10		None
F_EL_1160	SH	Temperature	-2.923		None
F_EL_1160	DT_Exp	Temperature	10		None
F_EL_1160	DT_Con	Temperature	-10		None
F_EL_953	SH	Temperature	-2.923		None
F_EL_953	DT_Exp	Temperature	10		None
F_EL_953	DT_Con	Temperature	-10		None
F_EL_954	SH	Temperature	-2.923		None
F_EL_954	DT_Exp	Temperature	10		None
F_EL_954	DT_Con	Temperature	-10		None
F_EL_955	SH	Temperature	-2.923		None
F_EL_955	DT_Exp	Temperature	10		None
F_EL_955	DT_Con	Temperature	-10		None
F_EL_1187	SH	Temperature	-2.923		None
F_EL_1187	DT_Exp	Temperature	10		None
F_EL_1187	DT_Con	Temperature	-10		None
F_EL_1163	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1163	DT_Exp	Temperature	10		None
F_EL_1163	DT_Con	Temperature	-10		None
F_EL_1209	SH	Temperature	-2.923		None
F_EL_1209	DT_Exp	Temperature	10		None
F_EL_1209	DT_Con	Temperature	-10		None
F_EL_1094	SH	Temperature	-2.923		None
F_EL_1094	DT_Exp	Temperature	10		None
F_EL_1094	DT_Con	Temperature	-10		None
F_EL_1003	SH	Temperature	-2.923		None
F_EL_1003	DT_Exp	Temperature	10		None
F_EL_1003	DT_Con	Temperature	-10		None
F_EL_1060	SH	Temperature	-2.923		None
F_EL_1060	DT_Exp	Temperature	10		None
F_EL_1060	DT_Con	Temperature	-10		None
F_EL_1059	SH	Temperature	-2.923		None
F_EL_1059	DT_Exp	Temperature	10		None
F_EL_1059	DT_Con	Temperature	-10		None
F_EL_1068	SH	Temperature	-2.923		None
F_EL_1068	DT_Exp	Temperature	10		None
F_EL_1068	DT_Con	Temperature	-10		None
F_EL_1396	SH	Temperature	-2.923		None
F_EL_1396	DT_Exp	Temperature	10		None
F_EL_1396	DT_Con	Temperature	-10		None
F_EL_1526	SH	Temperature	-2.923		None
F_EL_1526	DT_Exp	Temperature	10		None
F_EL_1526	DT_Con	Temperature	-10		None
F_EL_988	SH	Temperature	-2.923		None
F_EL_988	DT_Exp	Temperature	10		None
F_EL_988	DT_Con	Temperature	-10		None
F_EL_1262	SH	Temperature	-2.923		None
F_EL_1262	DT_Exp	Temperature	10		None
F_EL_1262	DT_Con	Temperature	-10		None
F_EL_1399	SH	Temperature	-2.923		None
F_EL_1399	DT_Exp	Temperature	10		None
F_EL_1399	DT_Con	Temperature	-10		None
F_EL_1530	SH	Temperature	-2.923		None
F_EL_1530	DT_Exp	Temperature	10		None
F_EL_1530	DT_Con	Temperature	-10		None
F_EL_1531	SH	Temperature	-2.923		None
F_EL_1531	DT_Exp	Temperature	10		None
F_EL_1531	DT_Con	Temperature	-10		None
F_EL_1400	SH	Temperature	-2.923		None
F_EL_1400	DT_Exp	Temperature	10		None
F_EL_1400	DT_Con	Temperature	-10		None
F_EL_1401	SH	Temperature	-2.923		None
F_EL_1401	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1401	DT_Con	Temperature	-10		None
F_EL_1137	SH	Temperature	-2.923		None
F_EL_1137	DT_Exp	Temperature	10		None
F_EL_1137	DT_Con	Temperature	-10		None
F_EL_1138	SH	Temperature	-2.923		None
F_EL_1138	DT_Exp	Temperature	10		None
F_EL_1138	DT_Con	Temperature	-10		None
F_EL_1139	SH	Temperature	-2.923		None
F_EL_1139	DT_Exp	Temperature	10		None
F_EL_1139	DT_Con	Temperature	-10		None
F_EL_1263	SH	Temperature	-2.923		None
F_EL_1263	DT_Exp	Temperature	10		None
F_EL_1263	DT_Con	Temperature	-10		None
F_EL_890	SH	Temperature	-2.923		None
F_EL_890	DT_Exp	Temperature	10		None
F_EL_890	DT_Con	Temperature	-10		None
F_EL_906	SH	Temperature	-2.923		None
F_EL_906	DT_Exp	Temperature	10		None
F_EL_906	DT_Con	Temperature	-10		None
F_EL_964	SH	Temperature	-2.923		None
F_EL_964	DT_Exp	Temperature	10		None
F_EL_964	DT_Con	Temperature	-10		None
F_EL_907	SH	Temperature	-2.923		None
F_EL_907	DT_Exp	Temperature	10		None
F_EL_907	DT_Con	Temperature	-10		None
F_EL_642	SH	Temperature	-2.923		None
F_EL_642	DT_Exp	Temperature	10		None
F_EL_642	DT_Con	Temperature	-10		None
F_EL_398	SH	Temperature	-2.923		None
F_EL_398	DT_Exp	Temperature	10		None
F_EL_398	DT_Con	Temperature	-10		None
F_EL_415	SH	Temperature	-2.923		None
F_EL_415	DT_Exp	Temperature	10		None
F_EL_415	DT_Con	Temperature	-10		None
F_EL_483	SH	Temperature	-2.923		None
F_EL_483	DT_Exp	Temperature	10		None
F_EL_483	DT_Con	Temperature	-10		None
F_EL_416	SH	Temperature	-2.923		None
F_EL_416	DT_Exp	Temperature	10		None
F_EL_416	DT_Con	Temperature	-10		None
F_EL_306	SH	Temperature	-2.923		None
F_EL_306	DT_Exp	Temperature	10		None
F_EL_306	DT_Con	Temperature	-10		None
F_EL_288	SH	Temperature	-2.923		None
F_EL_288	DT_Exp	Temperature	10		None
F_EL_288	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_307	SH	Temperature	-2.923		None
F_EL_307	DT_Exp	Temperature	10		None
F_EL_307	DT_Con	Temperature	-10		None
F_EL_340	SH	Temperature	-2.923		None
F_EL_340	DT_Exp	Temperature	10		None
F_EL_340	DT_Con	Temperature	-10		None
F_EL_213	SH	Temperature	-2.923		None
F_EL_213	DT_Exp	Temperature	10		None
F_EL_213	DT_Con	Temperature	-10		None
F_EL_195	SH	Temperature	-2.923		None
F_EL_195	DT_Exp	Temperature	10		None
F_EL_195	DT_Con	Temperature	-10		None
F_EL_214	SH	Temperature	-2.923		None
F_EL_214	DT_Exp	Temperature	10		None
F_EL_214	DT_Con	Temperature	-10		None
F_EL_227	SH	Temperature	-2.923		None
F_EL_227	DT_Exp	Temperature	10		None
F_EL_227	DT_Con	Temperature	-10		None
F_EL_816	SH	Temperature	-2.923		None
F_EL_816	DT_Exp	Temperature	10		None
F_EL_816	DT_Con	Temperature	-10		None
F_EL_582	SH	Temperature	-2.923		None
F_EL_582	DT_Exp	Temperature	10		None
F_EL_582	DT_Con	Temperature	-10		None
F_EL_494	SH	Temperature	-2.923		None
F_EL_494	DT_Exp	Temperature	10		None
F_EL_494	DT_Con	Temperature	-10		None
F_EL_552	SH	Temperature	-2.923		None
F_EL_552	DT_Exp	Temperature	10		None
F_EL_552	DT_Con	Temperature	-10		None
F_EL_583	SH	Temperature	-2.923		None
F_EL_583	DT_Exp	Temperature	10		None
F_EL_583	DT_Con	Temperature	-10		None
F_EL_942	SH	Temperature	-2.923		None
F_EL_942	DT_Exp	Temperature	10		None
F_EL_942	DT_Con	Temperature	-10		None
F_EL_943	SH	Temperature	-2.923		None
F_EL_943	DT_Exp	Temperature	10		None
F_EL_943	DT_Con	Temperature	-10		None
F_EL_944	SH	Temperature	-2.923		None
F_EL_944	DT_Exp	Temperature	10		None
F_EL_944	DT_Con	Temperature	-10		None
F_EL_945	SH	Temperature	-2.923		None
F_EL_945	DT_Exp	Temperature	10		None
F_EL_945	DT_Con	Temperature	-10		None
F_EL_852	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_852	DT_Exp	Temperature	10		None
F_EL_852	DT_Con	Temperature	-10		None
F_EL_701	SH	Temperature	-2.923		None
F_EL_701	DT_Exp	Temperature	10		None
F_EL_701	DT_Con	Temperature	-10		None
F_EL_700	SH	Temperature	-2.923		None
F_EL_700	DT_Exp	Temperature	10		None
F_EL_700	DT_Con	Temperature	-10		None
F_EL_851	SH	Temperature	-2.923		None
F_EL_851	DT_Exp	Temperature	10		None
F_EL_851	DT_Con	Temperature	-10		None
F_EL_848	SH	Temperature	-2.923		None
F_EL_848	DT_Exp	Temperature	10		None
F_EL_848	DT_Con	Temperature	-10		None
F_EL_940	SH	Temperature	-2.923		None
F_EL_940	DT_Exp	Temperature	10		None
F_EL_940	DT_Con	Temperature	-10		None
F_EL_1463	SH	Temperature	-2.923		None
F_EL_1463	DT_Exp	Temperature	10		None
F_EL_1463	DT_Con	Temperature	-10		None
F_EL_1457	SH	Temperature	-2.923		None
F_EL_1457	DT_Exp	Temperature	10		None
F_EL_1457	DT_Con	Temperature	-10		None
F_EL_1456	SH	Temperature	-2.923		None
F_EL_1456	DT_Exp	Temperature	10		None
F_EL_1456	DT_Con	Temperature	-10		None
F_EL_1182	SH	Temperature	-2.923		None
F_EL_1182	DT_Exp	Temperature	10		None
F_EL_1182	DT_Con	Temperature	-10		None
F_EL_1204	SH	Temperature	-2.923		None
F_EL_1204	DT_Exp	Temperature	10		None
F_EL_1204	DT_Con	Temperature	-10		None
F_EL_1249	SH	Temperature	-2.923		None
F_EL_1249	DT_Exp	Temperature	10		None
F_EL_1249	DT_Con	Temperature	-10		None
F_EL_1205	SH	Temperature	-2.923		None
F_EL_1205	DT_Exp	Temperature	10		None
F_EL_1205	DT_Con	Temperature	-10		None
F_EL_1190	SH	Temperature	-2.923		None
F_EL_1190	DT_Exp	Temperature	10		None
F_EL_1190	DT_Con	Temperature	-10		None
F_EL_1090	SH	Temperature	-2.923		None
F_EL_1090	DT_Exp	Temperature	10		None
F_EL_1090	DT_Con	Temperature	-10		None
F_EL_1532	SH	Temperature	-2.923		None
F_EL_1532	DT_Exp	Temperature	10		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1532	DT_Con	Temperature	-10		None
F_EL_1078	SH	Temperature	-2.923		None
F_EL_1078	DT_Exp	Temperature	10		None
F_EL_1078	DT_Con	Temperature	-10		None
F_EL_1091	SH	Temperature	-2.923		None
F_EL_1091	DT_Exp	Temperature	10		None
F_EL_1091	DT_Con	Temperature	-10		None
F_EL_1108	SH	Temperature	-2.923		None
F_EL_1108	DT_Exp	Temperature	10		None
F_EL_1108	DT_Con	Temperature	-10		None
F_EL_1732	SH	Temperature	-2.923		None
F_EL_1732	DT_Exp	Temperature	10		None
F_EL_1732	DT_Con	Temperature	-10		None
F_EL_1733	SH	Temperature	-2.923		None
F_EL_1733	DT_Exp	Temperature	10		None
F_EL_1733	DT_Con	Temperature	-10		None
F_EL_1734	SH	Temperature	-2.923		None
F_EL_1734	DT_Exp	Temperature	10		None
F_EL_1734	DT_Con	Temperature	-10		None
F_EL_1624	SH	Temperature	-2.923		None
F_EL_1624	DT_Exp	Temperature	10		None
F_EL_1624	DT_Con	Temperature	-10		None
F_EL_1623	SH	Temperature	-2.923		None
F_EL_1623	DT_Exp	Temperature	10		None
F_EL_1623	DT_Con	Temperature	-10		None
F_EL_1619	SH	Temperature	-2.923		None
F_EL_1619	DT_Exp	Temperature	10		None
F_EL_1619	DT_Con	Temperature	-10		None
F_EL_1729	SH	Temperature	-2.923		None
F_EL_1729	DT_Exp	Temperature	10		None
F_EL_1729	DT_Con	Temperature	-10		None
F_EL_1535	SH	Temperature	-2.923		None
F_EL_1535	DT_Exp	Temperature	10		None
F_EL_1535	DT_Con	Temperature	-10		None
F_EL_1405	SH	Temperature	-2.923		None
F_EL_1405	DT_Exp	Temperature	10		None
F_EL_1405	DT_Con	Temperature	-10		None
F_EL_1267	SH	Temperature	-2.923		None
F_EL_1267	DT_Exp	Temperature	10		None
F_EL_1267	DT_Con	Temperature	-10		None
F_EL_1142	SH	Temperature	-2.923		None
F_EL_1142	DT_Exp	Temperature	10		None
F_EL_1142	DT_Con	Temperature	-10		None
F_EL_1145	SH	Temperature	-2.923		None
F_EL_1145	DT_Exp	Temperature	10		None
F_EL_1145	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1269	SH	Temperature	-2.923		None
F_EL_1269	DT_Exp	Temperature	10		None
F_EL_1269	DT_Con	Temperature	-10		None
F_EL_1272	SH	Temperature	-2.923		None
F_EL_1272	DT_Exp	Temperature	10		None
F_EL_1272	DT_Con	Temperature	-10		None
F_EL_868	SH	Temperature	-2.923		None
F_EL_868	DT_Exp	Temperature	10		None
F_EL_868	DT_Con	Temperature	-10		None
F_EL_1147	SH	Temperature	-2.923		None
F_EL_1147	DT_Exp	Temperature	10		None
F_EL_1147	DT_Con	Temperature	-10		None
F_EL_1148	SH	Temperature	-2.923		None
F_EL_1148	DT_Exp	Temperature	10		None
F_EL_1148	DT_Con	Temperature	-10		None
F_EL_1149	SH	Temperature	-2.923		None
F_EL_1149	DT_Exp	Temperature	10		None
F_EL_1149	DT_Con	Temperature	-10		None
F_EL_1273	SH	Temperature	-2.923		None
F_EL_1273	DT_Exp	Temperature	10		None
F_EL_1273	DT_Con	Temperature	-10		None
F_EL_1411	SH	Temperature	-2.923		None
F_EL_1411	DT_Exp	Temperature	10		None
F_EL_1411	DT_Con	Temperature	-10		None
F_EL_1408	SH	Temperature	-2.923		None
F_EL_1408	DT_Exp	Temperature	10		None
F_EL_1408	DT_Con	Temperature	-10		None
F_EL_1040	SH	Temperature	-2.923		None
F_EL_1040	DT_Exp	Temperature	10		None
F_EL_1040	DT_Con	Temperature	-10		None
F_EL_1043	SH	Temperature	-2.923		None
F_EL_1043	DT_Exp	Temperature	10		None
F_EL_1043	DT_Con	Temperature	-10		None
F_EL_1044	SH	Temperature	-2.923		None
F_EL_1044	DT_Exp	Temperature	10		None
F_EL_1044	DT_Con	Temperature	-10		None
F_EL_1038	SH	Temperature	-2.923		None
F_EL_1038	DT_Exp	Temperature	10		None
F_EL_1038	DT_Con	Temperature	-10		None
F_EL_1034	SH	Temperature	-2.923		None
F_EL_1034	DT_Exp	Temperature	10		None
F_EL_1034	DT_Con	Temperature	-10		None
F_EL_1045	SH	Temperature	-2.923		None
F_EL_1045	DT_Exp	Temperature	10		None
F_EL_1045	DT_Con	Temperature	-10		None
F_EL_1150	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1150	DT_Exp	Temperature	10		None
F_EL_1150	DT_Con	Temperature	-10		None
F_EL_1058	SH	Temperature	-2.923		None
F_EL_1058	DT_Exp	Temperature	10		None
F_EL_1058	DT_Con	Temperature	-10		None
F_EL_947	SH	Temperature	-2.923		None
F_EL_947	DT_Exp	Temperature	10		None
F_EL_947	DT_Con	Temperature	-10		None
F_EL_723	SH	Temperature	-2.923		None
F_EL_723	DT_Exp	Temperature	10		None
F_EL_723	DT_Con	Temperature	-10		None
F_EL_776	SH	Temperature	-2.923		None
F_EL_776	DT_Exp	Temperature	10		None
F_EL_776	DT_Con	Temperature	-10		None
F_EL_797	SH	Temperature	-2.923		None
F_EL_797	DT_Exp	Temperature	10		None
F_EL_797	DT_Con	Temperature	-10		None
F_EL_777	SH	Temperature	-2.923		None
F_EL_777	DT_Exp	Temperature	10		None
F_EL_777	DT_Con	Temperature	-10		None
F_EL_640	SH	Temperature	-2.923		None
F_EL_640	DT_Exp	Temperature	10		None
F_EL_640	DT_Con	Temperature	-10		None
F_EL_548	SH	Temperature	-2.923		None
F_EL_548	DT_Exp	Temperature	10		None
F_EL_548	DT_Con	Temperature	-10		None
F_EL_492	SH	Temperature	-2.923		None
F_EL_492	DT_Exp	Temperature	10		None
F_EL_492	DT_Con	Temperature	-10		None
F_EL_579	SH	Temperature	-2.923		None
F_EL_579	DT_Exp	Temperature	10		None
F_EL_579	DT_Con	Temperature	-10		None
F_EL_493	SH	Temperature	-2.923		None
F_EL_493	DT_Exp	Temperature	10		None
F_EL_493	DT_Con	Temperature	-10		None
F_EL_549	SH	Temperature	-2.923		None
F_EL_549	DT_Exp	Temperature	10		None
F_EL_549	DT_Con	Temperature	-10		None
F_EL_580	SH	Temperature	-2.923		None
F_EL_580	DT_Exp	Temperature	10		None
F_EL_580	DT_Con	Temperature	-10		None
F_EL_855	SH	Temperature	-2.923		None
F_EL_855	DT_Exp	Temperature	10		None
F_EL_855	DT_Con	Temperature	-10		None
F_EL_948	SH	Temperature	-2.923		None
F_EL_948	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_948	DT_Con	Temperature	-10		None
F_EL_949	SH	Temperature	-2.923		None
F_EL_949	DT_Exp	Temperature	10		None
F_EL_949	DT_Con	Temperature	-10		None
F_EL_856	SH	Temperature	-2.923		None
F_EL_856	DT_Exp	Temperature	10		None
F_EL_856	DT_Con	Temperature	-10		None
F_EL_857	SH	Temperature	-2.923		None
F_EL_857	DT_Exp	Temperature	10		None
F_EL_857	DT_Con	Temperature	-10		None
F_EL_707	SH	Temperature	-2.923		None
F_EL_707	DT_Exp	Temperature	10		None
F_EL_707	DT_Con	Temperature	-10		None
F_EL_706	SH	Temperature	-2.923		None
F_EL_706	DT_Exp	Temperature	10		None
F_EL_706	DT_Con	Temperature	-10		None
F_EL_705	SH	Temperature	-2.923		None
F_EL_705	DT_Exp	Temperature	10		None
F_EL_705	DT_Con	Temperature	-10		None
F_EL_704	SH	Temperature	-2.923		None
F_EL_704	DT_Exp	Temperature	10		None
F_EL_704	DT_Con	Temperature	-10		None
F_EL_562	SH	Temperature	-2.923		None
F_EL_562	DT_Exp	Temperature	10		None
F_EL_562	DT_Con	Temperature	-10		None
F_EL_565	SH	Temperature	-2.923		None
F_EL_565	DT_Exp	Temperature	10		None
F_EL_565	DT_Con	Temperature	-10		None
F_EL_566	SH	Temperature	-2.923		None
F_EL_566	DT_Exp	Temperature	10		None
F_EL_566	DT_Con	Temperature	-10		None
F_EL_567	SH	Temperature	-2.923		None
F_EL_567	DT_Exp	Temperature	10		None
F_EL_567	DT_Con	Temperature	-10		None
F_EL_568	SH	Temperature	-2.923		None
F_EL_568	DT_Exp	Temperature	10		None
F_EL_568	DT_Con	Temperature	-10		None
F_EL_425	SH	Temperature	-2.923		None
F_EL_425	DT_Exp	Temperature	10		None
F_EL_425	DT_Con	Temperature	-10		None
F_EL_396	SH	Temperature	-2.923		None
F_EL_396	DT_Exp	Temperature	10		None
F_EL_396	DT_Con	Temperature	-10		None
F_EL_413	SH	Temperature	-2.923		None
F_EL_413	DT_Exp	Temperature	10		None
F_EL_413	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_481	SH	Temperature	-2.923		None
F_EL_481	DT_Exp	Temperature	10		None
F_EL_481	DT_Con	Temperature	-10		None
F_EL_412	SH	Temperature	-2.923		None
F_EL_412	DT_Exp	Temperature	10		None
F_EL_412	DT_Con	Temperature	-10		None
F_EL_300	SH	Temperature	-2.923		None
F_EL_300	DT_Exp	Temperature	10		None
F_EL_300	DT_Con	Temperature	-10		None
F_EL_210	SH	Temperature	-2.923		None
F_EL_210	DT_Exp	Temperature	10		None
F_EL_210	DT_Con	Temperature	-10		None
F_EL_192	SH	Temperature	-2.923		None
F_EL_192	DT_Exp	Temperature	10		None
F_EL_192	DT_Con	Temperature	-10		None
F_EL_211	SH	Temperature	-2.923		None
F_EL_211	DT_Exp	Temperature	10		None
F_EL_211	DT_Con	Temperature	-10		None
F_EL_222	SH	Temperature	-2.923		None
F_EL_222	DT_Exp	Temperature	10		None
F_EL_222	DT_Con	Temperature	-10		None
F_EL_570	SH	Temperature	-2.923		None
F_EL_570	DT_Exp	Temperature	10		None
F_EL_570	DT_Con	Temperature	-10		None
F_EL_1628	SH	Temperature	-2.923		None
F_EL_1628	DT_Exp	Temperature	10		None
F_EL_1628	DT_Con	Temperature	-10		None
F_EL_1538	SH	Temperature	-2.923		None
F_EL_1538	DT_Exp	Temperature	10		None
F_EL_1538	DT_Con	Temperature	-10		None
F_EL_1048	SH	Temperature	-2.923		None
F_EL_1048	DT_Exp	Temperature	10		None
F_EL_1048	DT_Con	Temperature	-10		None
F_EL_1049	SH	Temperature	-2.923		None
F_EL_1049	DT_Exp	Temperature	10		None
F_EL_1049	DT_Con	Temperature	-10		None
F_EL_950	SH	Temperature	-2.923		None
F_EL_950	DT_Exp	Temperature	10		None
F_EL_950	DT_Con	Temperature	-10		None
F_EL_858	SH	Temperature	-2.923		None
F_EL_858	DT_Exp	Temperature	10		None
F_EL_858	DT_Con	Temperature	-10		None
F_EL_859	SH	Temperature	-2.923		None
F_EL_859	DT_Exp	Temperature	10		None
F_EL_859	DT_Con	Temperature	-10		None
F_EL_860	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_860	DT_Exp	Temperature	10		None
F_EL_860	DT_Con	Temperature	-10		None
F_EL_757	SH	Temperature	-2.923		None
F_EL_757	DT_Exp	Temperature	10		None
F_EL_757	DT_Con	Temperature	-10		None
F_EL_758	SH	Temperature	-2.923		None
F_EL_758	DT_Exp	Temperature	10		None
F_EL_758	DT_Con	Temperature	-10		None
F_EL_759	SH	Temperature	-2.923		None
F_EL_759	DT_Exp	Temperature	10		None
F_EL_759	DT_Con	Temperature	-10		None
F_EL_421	SH	Temperature	-2.923		None
F_EL_421	DT_Exp	Temperature	10		None
F_EL_421	DT_Con	Temperature	-10		None
F_EL_422	SH	Temperature	-2.923		None
F_EL_422	DT_Exp	Temperature	10		None
F_EL_422	DT_Con	Temperature	-10		None
F_EL_1602	SH	Temperature	-2.923		None
F_EL_1602	DT_Exp	Temperature	10		None
F_EL_1602	DT_Con	Temperature	-10		None
F_EL_1601	SH	Temperature	-2.923		None
F_EL_1601	DT_Exp	Temperature	10		None
F_EL_1601	DT_Con	Temperature	-10		None
F_EL_1557	SH	Temperature	-2.923		None
F_EL_1557	DT_Exp	Temperature	10		None
F_EL_1557	DT_Con	Temperature	-10		None
F_EL_1565	SH	Temperature	-2.923		None
F_EL_1565	DT_Exp	Temperature	10		None
F_EL_1565	DT_Con	Temperature	-10		None
F_EL_1469	SH	Temperature	-2.923		None
F_EL_1469	DT_Exp	Temperature	10		None
F_EL_1469	DT_Con	Temperature	-10		None
F_EL_1473	SH	Temperature	-2.923		None
F_EL_1473	DT_Exp	Temperature	10		None
F_EL_1473	DT_Con	Temperature	-10		None
F_EL_1462	SH	Temperature	-2.923		None
F_EL_1462	DT_Exp	Temperature	10		None
F_EL_1462	DT_Con	Temperature	-10		None
F_EL_1464	SH	Temperature	-2.923		None
F_EL_1464	DT_Exp	Temperature	10		None
F_EL_1464	DT_Con	Temperature	-10		None
F_EL_1381	SH	Temperature	-2.923		None
F_EL_1381	DT_Exp	Temperature	10		None
F_EL_1381	DT_Con	Temperature	-10		None
F_EL_1421	SH	Temperature	-2.923		None
F_EL_1421	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1421	DT_Con	Temperature	-10		None
F_EL_1779	SH	Temperature	-2.923		None
F_EL_1779	DT_Exp	Temperature	10		None
F_EL_1779	DT_Con	Temperature	-10		None
F_EL_1174	SH	Temperature	-2.923		None
F_EL_1174	DT_Exp	Temperature	10		None
F_EL_1174	DT_Con	Temperature	-10		None
F_EL_1191	SH	Temperature	-2.923		None
F_EL_1191	DT_Exp	Temperature	10		None
F_EL_1191	DT_Con	Temperature	-10		None
F_EL_1562	SH	Temperature	-2.923		None
F_EL_1562	DT_Exp	Temperature	10		None
F_EL_1562	DT_Con	Temperature	-10		None
F_EL_1415	SH	Temperature	-2.923		None
F_EL_1415	DT_Exp	Temperature	10		None
F_EL_1415	DT_Con	Temperature	-10		None
F_EL_1423	SH	Temperature	-2.923		None
F_EL_1423	DT_Exp	Temperature	10		None
F_EL_1423	DT_Con	Temperature	-10		None
F_EL_1461	SH	Temperature	-2.923		None
F_EL_1461	DT_Exp	Temperature	10		None
F_EL_1461	DT_Con	Temperature	-10		None
F_EL_1418	SH	Temperature	-2.923		None
F_EL_1418	DT_Exp	Temperature	10		None
F_EL_1418	DT_Con	Temperature	-10		None
F_EL_1336	SH	Temperature	-2.923		None
F_EL_1336	DT_Exp	Temperature	10		None
F_EL_1336	DT_Con	Temperature	-10		None
F_EL_1346	SH	Temperature	-2.923		None
F_EL_1346	DT_Exp	Temperature	10		None
F_EL_1346	DT_Con	Temperature	-10		None
F_EL_1278	SH	Temperature	-2.923		None
F_EL_1278	DT_Exp	Temperature	10		None
F_EL_1278	DT_Con	Temperature	-10		None
F_EL_1314	SH	Temperature	-2.923		None
F_EL_1314	DT_Exp	Temperature	10		None
F_EL_1314	DT_Con	Temperature	-10		None
F_EL_1750	SH	Temperature	-2.923		None
F_EL_1750	DT_Exp	Temperature	10		None
F_EL_1750	DT_Con	Temperature	-10		None
F_EL_1708	SH	Temperature	-2.923		None
F_EL_1708	DT_Exp	Temperature	10		None
F_EL_1708	DT_Con	Temperature	-10		None
F_EL_610	SH	Temperature	-2.923		None
F_EL_610	DT_Exp	Temperature	10		None
F_EL_610	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_667	SH	Temperature	-2.923		None
F_EL_667	DT_Exp	Temperature	10		None
F_EL_667	DT_Con	Temperature	-10		None
F_EL_748	SH	Temperature	-2.923		None
F_EL_748	DT_Exp	Temperature	10		None
F_EL_748	DT_Con	Temperature	-10		None
F_EL_934	SH	Temperature	-2.923		None
F_EL_934	DT_Exp	Temperature	10		None
F_EL_934	DT_Con	Temperature	-10		None
F_EL_841	SH	Temperature	-2.923		None
F_EL_841	DT_Exp	Temperature	10		None
F_EL_841	DT_Con	Temperature	-10		None
F_EL_1007	SH	Temperature	-2.923		None
F_EL_1007	DT_Exp	Temperature	10		None
F_EL_1007	DT_Con	Temperature	-10		None
F_EL_795	SH	Temperature	-2.923		None
F_EL_795	DT_Exp	Temperature	10		None
F_EL_795	DT_Con	Temperature	-10		None
F_EL_768	SH	Temperature	-2.923		None
F_EL_768	DT_Exp	Temperature	10		None
F_EL_768	DT_Con	Temperature	-10		None
F_EL_783	SH	Temperature	-2.923		None
F_EL_783	DT_Exp	Temperature	10		None
F_EL_783	DT_Con	Temperature	-10		None
F_EL_796	SH	Temperature	-2.923		None
F_EL_796	DT_Exp	Temperature	10		None
F_EL_796	DT_Con	Temperature	-10		None
F_EL_814	SH	Temperature	-2.923		None
F_EL_814	DT_Exp	Temperature	10		None
F_EL_814	DT_Con	Temperature	-10		None
F_EL_815	SH	Temperature	-2.923		None
F_EL_815	DT_Exp	Temperature	10		None
F_EL_815	DT_Con	Temperature	-10		None
F_EL_801	SH	Temperature	-2.923		None
F_EL_801	DT_Exp	Temperature	10		None
F_EL_801	DT_Con	Temperature	-10		None
F_EL_778	SH	Temperature	-2.923		None
F_EL_778	DT_Exp	Temperature	10		None
F_EL_778	DT_Con	Temperature	-10		None
F_EL_784	SH	Temperature	-2.923		None
F_EL_784	DT_Exp	Temperature	10		None
F_EL_784	DT_Con	Temperature	-10		None
F_EL_715	SH	Temperature	-2.923		None
F_EL_715	DT_Exp	Temperature	10		None
F_EL_715	DT_Con	Temperature	-10		None
F_EL_760	SH	Temperature	-2.923		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_760	DT_Exp	Temperature	10		None
F_EL_760	DT_Con	Temperature	-10		None
F_EL_804	SH	Temperature	-2.923		None
F_EL_804	DT_Exp	Temperature	10		None
F_EL_804	DT_Con	Temperature	-10		None
F_EL_787	SH	Temperature	-2.923		None
F_EL_787	DT_Exp	Temperature	10		None
F_EL_787	DT_Con	Temperature	-10		None
F_EL_791	SH	Temperature	-2.923		None
F_EL_791	DT_Exp	Temperature	10		None
F_EL_791	DT_Con	Temperature	-10		None
F_EL_805	SH	Temperature	-2.923		None
F_EL_805	DT_Exp	Temperature	10		None
F_EL_805	DT_Con	Temperature	-10		None
F_EL_993	SH	Temperature	-2.923		None
F_EL_993	DT_Exp	Temperature	10		None
F_EL_993	DT_Con	Temperature	-10		None
F_EL_1055	SH	Temperature	-2.923		None
F_EL_1055	DT_Exp	Temperature	10		None
F_EL_1055	DT_Con	Temperature	-10		None
F_EL_1170	SH	Temperature	-2.923		None
F_EL_1170	DT_Exp	Temperature	10		None
F_EL_1170	DT_Con	Temperature	-10		None
F_EL_1066	SH	Temperature	-2.923		None
F_EL_1066	DT_Exp	Temperature	10		None
F_EL_1066	DT_Con	Temperature	-10		None
F_EL_994	SH	Temperature	-2.923		None
F_EL_994	DT_Exp	Temperature	10		None
F_EL_994	DT_Con	Temperature	-10		None
F_EL_720	SH	Temperature	-2.923		None
F_EL_720	DT_Exp	Temperature	10		None
F_EL_720	DT_Con	Temperature	-10		None
F_EL_419	SH	Temperature	-2.923		None
F_EL_419	DT_Exp	Temperature	10		None
F_EL_419	DT_Con	Temperature	-10		None
F_EL_420	SH	Temperature	-2.923		None
F_EL_420	DT_Exp	Temperature	10		None
F_EL_420	DT_Con	Temperature	-10		None
F_EL_900	SH	Temperature	-2.923		None
F_EL_900	DT_Exp	Temperature	10		None
F_EL_900	DT_Con	Temperature	-10		None
F_EL_980	SH	Temperature	-2.923		None
F_EL_980	DT_Exp	Temperature	10		None
F_EL_980	DT_Con	Temperature	-10		None
F_EL_645	SH	Temperature	-2.923		None
F_EL_645	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_645	DT_Con	Temperature	-10		None
F_EL_644	SH	Temperature	-2.923		None
F_EL_644	DT_Exp	Temperature	10		None
F_EL_644	DT_Con	Temperature	-10		None
F_EL_634	SH	Temperature	-2.923		None
F_EL_634	DT_Exp	Temperature	10		None
F_EL_634	DT_Con	Temperature	-10		None
F_EL_633	SH	Temperature	-2.923		None
F_EL_633	DT_Exp	Temperature	10		None
F_EL_633	DT_Con	Temperature	-10		None
F_EL_575	SH	Temperature	-2.923		None
F_EL_575	DT_Exp	Temperature	10		None
F_EL_575	DT_Con	Temperature	-10		None
F_EL_625	SH	Temperature	-2.923		None
F_EL_625	DT_Exp	Temperature	10		None
F_EL_625	DT_Con	Temperature	-10		None
F_EL_632	SH	Temperature	-2.923		None
F_EL_632	DT_Exp	Temperature	10		None
F_EL_632	DT_Con	Temperature	-10		None
F_EL_639	SH	Temperature	-2.923		None
F_EL_639	DT_Exp	Temperature	10		None
F_EL_639	DT_Con	Temperature	-10		None
F_EL_971	SH	Temperature	-2.923		None
F_EL_971	DT_Exp	Temperature	10		None
F_EL_971	DT_Con	Temperature	-10		None
F_EL_691	SH	Temperature	-2.923		None
F_EL_691	DT_Exp	Temperature	10		None
F_EL_691	DT_Con	Temperature	-10		None
F_EL_708	SH	Temperature	-2.923		None
F_EL_708	DT_Exp	Temperature	10		None
F_EL_708	DT_Con	Temperature	-10		None
F_EL_695	SH	Temperature	-2.923		None
F_EL_695	DT_Exp	Temperature	10		None
F_EL_695	DT_Con	Temperature	-10		None
F_EL_682	SH	Temperature	-2.923		None
F_EL_682	DT_Exp	Temperature	10		None
F_EL_682	DT_Con	Temperature	-10		None
F_EL_688	SH	Temperature	-2.923		None
F_EL_688	DT_Exp	Temperature	10		None
F_EL_688	DT_Con	Temperature	-10		None
F_EL_694	SH	Temperature	-2.923		None
F_EL_694	DT_Exp	Temperature	10		None
F_EL_694	DT_Con	Temperature	-10		None
F_EL_761	SH	Temperature	-2.923		None
F_EL_761	DT_Exp	Temperature	10		None
F_EL_761	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_767	SH	Temperature	-2.923		None
F_EL_767	DT_Exp	Temperature	10		None
F_EL_767	DT_Con	Temperature	-10		None
F_EL_781	SH	Temperature	-2.923		None
F_EL_781	DT_Exp	Temperature	10		None
F_EL_781	DT_Con	Temperature	-10		None
F_EL_624	SH	Temperature	-2.923		None
F_EL_624	DT_Exp	Temperature	10		None
F_EL_624	DT_Con	Temperature	-10		None
F_EL_861	SH	Temperature	-2.923		None
F_EL_861	DT_Exp	Temperature	10		None
F_EL_861	DT_Con	Temperature	-10		None
F_EL_809	SH	Temperature	-2.923		None
F_EL_809	DT_Exp	Temperature	10		None
F_EL_809	DT_Con	Temperature	-10		None
F_EL_937	SH	Temperature	-2.923		None
F_EL_937	DT_Exp	Temperature	10		None
F_EL_937	DT_Con	Temperature	-10		None
F_EL_330	SH	Temperature	-2.923		None
F_EL_330	DT_Exp	Temperature	10		None
F_EL_330	DT_Con	Temperature	-10		None
F_EL_338	SH	Temperature	-2.923		None
F_EL_338	DT_Exp	Temperature	10		None
F_EL_338	DT_Con	Temperature	-10		None
F_EL_310	SH	Temperature	-2.923		None
F_EL_310	DT_Exp	Temperature	10		None
F_EL_310	DT_Con	Temperature	-10		None
F_EL_282	SH	Temperature	-2.923		None
F_EL_282	DT_Exp	Temperature	10		None
F_EL_282	DT_Con	Temperature	-10		None
F_EL_581	SH	Temperature	-2.923		None
F_EL_581	DT_Exp	Temperature	10		None
F_EL_581	DT_Con	Temperature	-10		None
F_EL_880	SH	Temperature	-2.923		None
F_EL_880	DT_Exp	Temperature	10		None
F_EL_880	DT_Con	Temperature	-10		None
F_EL_505	SH	Temperature	-2.923		None
F_EL_505	DT_Exp	Temperature	10		None
F_EL_505	DT_Con	Temperature	-10		None
F_EL_547	SH	Temperature	-2.923		None
F_EL_547	DT_Exp	Temperature	10		None
F_EL_547	DT_Con	Temperature	-10		None
F_EL_556	SH	Temperature	-2.923		None
F_EL_556	DT_Exp	Temperature	10		None
F_EL_556	DT_Con	Temperature	-10		None
F_EL_786	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_786	DT_Exp	Temperature	10		None
F_EL_786	DT_Con	Temperature	-10		None
F_EL_718	SH	Temperature	-2.923		None
F_EL_718	DT_Exp	Temperature	10		None
F_EL_718	DT_Con	Temperature	-10		None
F_EL_411	SH	Temperature	-2.923		None
F_EL_411	DT_Exp	Temperature	10		None
F_EL_411	DT_Con	Temperature	-10		None
F_EL_387	SH	Temperature	-2.923		None
F_EL_387	DT_Exp	Temperature	10		None
F_EL_387	DT_Con	Temperature	-10		None
F_EL_399	SH	Temperature	-2.923		None
F_EL_399	DT_Exp	Temperature	10		None
F_EL_399	DT_Con	Temperature	-10		None
F_EL_401	SH	Temperature	-2.923		None
F_EL_401	DT_Exp	Temperature	10		None
F_EL_401	DT_Con	Temperature	-10		None
F_EL_409	SH	Temperature	-2.923		None
F_EL_409	DT_Exp	Temperature	10		None
F_EL_409	DT_Con	Temperature	-10		None
F_EL_432	SH	Temperature	-2.923		None
F_EL_432	DT_Exp	Temperature	10		None
F_EL_432	DT_Con	Temperature	-10		None
F_EL_770	SH	Temperature	-2.923		None
F_EL_770	DT_Exp	Temperature	10		None
F_EL_770	DT_Con	Temperature	-10		None
F_EL_474	SH	Temperature	-2.923		None
F_EL_474	DT_Exp	Temperature	10		None
F_EL_474	DT_Con	Temperature	-10		None
F_EL_488	SH	Temperature	-2.923		None
F_EL_488	DT_Exp	Temperature	10		None
F_EL_488	DT_Con	Temperature	-10		None
F_EL_499	SH	Temperature	-2.923		None
F_EL_499	DT_Exp	Temperature	10		None
F_EL_499	DT_Con	Temperature	-10		None
F_EL_546	SH	Temperature	-2.923		None
F_EL_546	DT_Exp	Temperature	10		None
F_EL_546	DT_Con	Temperature	-10		None
F_EL_560	SH	Temperature	-2.923		None
F_EL_560	DT_Exp	Temperature	10		None
F_EL_560	DT_Con	Temperature	-10		None
F_EL_585	SH	Temperature	-2.923		None
F_EL_585	DT_Exp	Temperature	10		None
F_EL_585	DT_Con	Temperature	-10		None
F_EL_699	SH	Temperature	-2.923		None
F_EL_699	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_699	DT_Con	Temperature	-10		None
F_EL_627	SH	Temperature	-2.923		None
F_EL_627	DT_Exp	Temperature	10		None
F_EL_627	DT_Con	Temperature	-10		None
F_EL_303	SH	Temperature	-2.923		None
F_EL_303	DT_Exp	Temperature	10		None
F_EL_303	DT_Con	Temperature	-10		None
F_EL_326	SH	Temperature	-2.923		None
F_EL_326	DT_Exp	Temperature	10		None
F_EL_326	DT_Con	Temperature	-10		None
F_EL_292	SH	Temperature	-2.923		None
F_EL_292	DT_Exp	Temperature	10		None
F_EL_292	DT_Con	Temperature	-10		None
F_EL_240	SH	Temperature	-2.923		None
F_EL_240	DT_Exp	Temperature	10		None
F_EL_240	DT_Con	Temperature	-10		None
F_EL_291	SH	Temperature	-2.923		None
F_EL_291	DT_Exp	Temperature	10		None
F_EL_291	DT_Con	Temperature	-10		None
F_EL_241	SH	Temperature	-2.923		None
F_EL_241	DT_Exp	Temperature	10		None
F_EL_241	DT_Con	Temperature	-10		None
F_EL_224	SH	Temperature	-2.923		None
F_EL_224	DT_Exp	Temperature	10		None
F_EL_224	DT_Con	Temperature	-10		None
F_EL_215	SH	Temperature	-2.923		None
F_EL_215	DT_Exp	Temperature	10		None
F_EL_215	DT_Con	Temperature	-10		None
F_EL_225	SH	Temperature	-2.923		None
F_EL_225	DT_Exp	Temperature	10		None
F_EL_225	DT_Con	Temperature	-10		None
F_EL_242	SH	Temperature	-2.923		None
F_EL_242	DT_Exp	Temperature	10		None
F_EL_242	DT_Con	Temperature	-10		None
F_EL_226	SH	Temperature	-2.923		None
F_EL_226	DT_Exp	Temperature	10		None
F_EL_226	DT_Con	Temperature	-10		None
F_EL_212	SH	Temperature	-2.923		None
F_EL_212	DT_Exp	Temperature	10		None
F_EL_212	DT_Con	Temperature	-10		None
F_EL_209	SH	Temperature	-2.923		None
F_EL_209	DT_Exp	Temperature	10		None
F_EL_209	DT_Con	Temperature	-10		None
F_EL_167	SH	Temperature	-2.923		None
F_EL_167	DT_Exp	Temperature	10		None
F_EL_167	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_182	SH	Temperature	-2.923		None
F_EL_182	DT_Exp	Temperature	10		None
F_EL_182	DT_Con	Temperature	-10		None
F_EL_111	SH	Temperature	-2.923		None
F_EL_111	DT_Exp	Temperature	10		None
F_EL_111	DT_Con	Temperature	-10		None
F_EL_121	SH	Temperature	-2.923		None
F_EL_121	DT_Exp	Temperature	10		None
F_EL_121	DT_Con	Temperature	-10		None
F_EL_96	SH	Temperature	-2.923		None
F_EL_96	DT_Exp	Temperature	10		None
F_EL_96	DT_Con	Temperature	-10		None
F_EL_105	SH	Temperature	-2.923		None
F_EL_105	DT_Exp	Temperature	10		None
F_EL_105	DT_Con	Temperature	-10		None
F_EL_84	SH	Temperature	-2.923		None
F_EL_84	DT_Exp	Temperature	10		None
F_EL_84	DT_Con	Temperature	-10		None
F_EL_92	SH	Temperature	-2.923		None
F_EL_92	DT_Exp	Temperature	10		None
F_EL_92	DT_Con	Temperature	-10		None
F_EL_64	SH	Temperature	-2.923		None
F_EL_64	DT_Exp	Temperature	10		None
F_EL_64	DT_Con	Temperature	-10		None
F_EL_71	SH	Temperature	-2.923		None
F_EL_71	DT_Exp	Temperature	10		None
F_EL_71	DT_Con	Temperature	-10		None
F_EL_47	SH	Temperature	-2.923		None
F_EL_47	DT_Exp	Temperature	10		None
F_EL_47	DT_Con	Temperature	-10		None
F_EL_52	SH	Temperature	-2.923		None
F_EL_52	DT_Exp	Temperature	10		None
F_EL_52	DT_Con	Temperature	-10		None
F_EL_16	SH	Temperature	-2.923		None
F_EL_16	DT_Exp	Temperature	10		None
F_EL_16	DT_Con	Temperature	-10		None
F_EL_21	SH	Temperature	-2.923		None
F_EL_21	DT_Exp	Temperature	10		None
F_EL_21	DT_Con	Temperature	-10		None
F_EL_208	SH	Temperature	-2.923		None
F_EL_208	DT_Exp	Temperature	10		None
F_EL_208	DT_Con	Temperature	-10		None
F_EL_220	SH	Temperature	-2.923		None
F_EL_220	DT_Exp	Temperature	10		None
F_EL_220	DT_Con	Temperature	-10		None
F_EL_228	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_228	DT_Exp	Temperature	10		None
F_EL_228	DT_Con	Temperature	-10		None
F_EL_295	SH	Temperature	-2.923		None
F_EL_295	DT_Exp	Temperature	10		None
F_EL_295	DT_Con	Temperature	-10		None
F_EL_299	SH	Temperature	-2.923		None
F_EL_299	DT_Exp	Temperature	10		None
F_EL_299	DT_Con	Temperature	-10		None
F_EL_332	SH	Temperature	-2.923		None
F_EL_332	DT_Exp	Temperature	10		None
F_EL_332	DT_Con	Temperature	-10		None
F_EL_179	SH	Temperature	-2.923		None
F_EL_179	DT_Exp	Temperature	10		None
F_EL_179	DT_Con	Temperature	-10		None
F_EL_183	SH	Temperature	-2.923		None
F_EL_183	DT_Exp	Temperature	10		None
F_EL_183	DT_Con	Temperature	-10		None
F_EL_194	SH	Temperature	-2.923		None
F_EL_194	DT_Exp	Temperature	10		None
F_EL_194	DT_Con	Temperature	-10		None
F_EL_196	SH	Temperature	-2.923		None
F_EL_196	DT_Exp	Temperature	10		None
F_EL_196	DT_Con	Temperature	-10		None
F_EL_197	SH	Temperature	-2.923		None
F_EL_197	DT_Exp	Temperature	10		None
F_EL_197	DT_Con	Temperature	-10		None
F_EL_475	SH	Temperature	-2.923		None
F_EL_475	DT_Exp	Temperature	10		None
F_EL_475	DT_Con	Temperature	-10		None
F_EL_106	SH	Temperature	-2.923		None
F_EL_106	DT_Exp	Temperature	10		None
F_EL_106	DT_Con	Temperature	-10		None
F_EL_110	SH	Temperature	-2.923		None
F_EL_110	DT_Exp	Temperature	10		None
F_EL_110	DT_Con	Temperature	-10		None
F_EL_115	SH	Temperature	-2.923		None
F_EL_115	DT_Exp	Temperature	10		None
F_EL_115	DT_Con	Temperature	-10		None
F_EL_122	SH	Temperature	-2.923		None
F_EL_122	DT_Exp	Temperature	10		None
F_EL_122	DT_Con	Temperature	-10		None
F_EL_123	SH	Temperature	-2.923		None
F_EL_123	DT_Exp	Temperature	10		None
F_EL_123	DT_Con	Temperature	-10		None
F_EL_95	SH	Temperature	-2.923		None
F_EL_95	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_95	DT_Con	Temperature	-10		None
F_EL_90	SH	Temperature	-2.923		None
F_EL_90	DT_Exp	Temperature	10		None
F_EL_90	DT_Con	Temperature	-10		None
F_EL_82	SH	Temperature	-2.923		None
F_EL_82	DT_Exp	Temperature	10		None
F_EL_82	DT_Con	Temperature	-10		None
F_EL_55	SH	Temperature	-2.923		None
F_EL_55	DT_Exp	Temperature	10		None
F_EL_55	DT_Con	Temperature	-10		None
F_EL_26	SH	Temperature	-2.923		None
F_EL_26	DT_Exp	Temperature	10		None
F_EL_26	DT_Con	Temperature	-10		None
F_EL_23	SH	Temperature	-2.923		None
F_EL_23	DT_Exp	Temperature	10		None
F_EL_23	DT_Con	Temperature	-10		None
F_EL_30	SH	Temperature	-2.923		None
F_EL_30	DT_Exp	Temperature	10		None
F_EL_30	DT_Con	Temperature	-10		None
F_EL_31	SH	Temperature	-2.923		None
F_EL_31	DT_Exp	Temperature	10		None
F_EL_31	DT_Con	Temperature	-10		None
F_EL_20	SH	Temperature	-2.923		None
F_EL_20	DT_Exp	Temperature	10		None
F_EL_20	DT_Con	Temperature	-10		None
F_EL_89	SH	Temperature	-2.923		None
F_EL_89	DT_Exp	Temperature	10		None
F_EL_89	DT_Con	Temperature	-10		None
F_EL_61	SH	Temperature	-2.923		None
F_EL_61	DT_Exp	Temperature	10		None
F_EL_61	DT_Con	Temperature	-10		None
F_EL_65	SH	Temperature	-2.923		None
F_EL_65	DT_Exp	Temperature	10		None
F_EL_65	DT_Con	Temperature	-10		None
F_EL_62	SH	Temperature	-2.923		None
F_EL_62	DT_Exp	Temperature	10		None
F_EL_62	DT_Con	Temperature	-10		None
F_EL_294	SH	Temperature	-2.923		None
F_EL_294	DT_Exp	Temperature	10		None
F_EL_294	DT_Con	Temperature	-10		None
F_EL_302	SH	Temperature	-2.923		None
F_EL_302	DT_Exp	Temperature	10		None
F_EL_302	DT_Con	Temperature	-10		None
F_EL_305	SH	Temperature	-2.923		None
F_EL_305	DT_Exp	Temperature	10		None
F_EL_305	DT_Con	Temperature	-10		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_635	SH	Temperature	-2.923		None
F_EL_635	DT_Exp	Temperature	10		None
F_EL_635	DT_Con	Temperature	-10		None
F_EL_216	SH	Temperature	-2.923		None
F_EL_216	DT_Exp	Temperature	10		None
F_EL_216	DT_Con	Temperature	-10		None
F_EL_1063	SH	Temperature	-2.923		None
F_EL_1063	DT_Exp	Temperature	10		None
F_EL_1063	DT_Con	Temperature	-10		None
F_EL_958	SH	Temperature	-2.923		None
F_EL_958	DT_Exp	Temperature	10		None
F_EL_958	DT_Con	Temperature	-10		None
F_EL_573	SH	Temperature	-2.923		None
F_EL_573	DT_Exp	Temperature	10		None
F_EL_573	DT_Con	Temperature	-10		None
F_EL_864	SH	Temperature	-2.923		None
F_EL_864	DT_Exp	Temperature	10		None
F_EL_864	DT_Con	Temperature	-10		None
F_EL_403	SH	Temperature	-2.923		None
F_EL_403	DT_Exp	Temperature	10		None
F_EL_403	DT_Con	Temperature	-10		None
F_EL_428	SH	Temperature	-2.923		None
F_EL_428	DT_Exp	Temperature	10		None
F_EL_428	DT_Con	Temperature	-10		None
F_EL_287	SH	Temperature	-2.923		None
F_EL_287	DT_Exp	Temperature	10		None
F_EL_287	DT_Con	Temperature	-10		None
F_EL_430	SH	Temperature	-2.923		None
F_EL_430	DT_Exp	Temperature	10		None
F_EL_430	DT_Con	Temperature	-10		None
F_EL_476	SH	Temperature	-2.923		None
F_EL_476	DT_Exp	Temperature	10		None
F_EL_476	DT_Con	Temperature	-10		None
F_EL_489	SH	Temperature	-2.923		None
F_EL_489	DT_Exp	Temperature	10		None
F_EL_489	DT_Con	Temperature	-10		None
F_EL_331	SH	Temperature	-2.923		None
F_EL_331	DT_Exp	Temperature	10		None
F_EL_331	DT_Con	Temperature	-10		None
F_EL_386	SH	Temperature	-2.923		None
F_EL_386	DT_Exp	Temperature	10		None
F_EL_386	DT_Con	Temperature	-10		None
F_EL_400	SH	Temperature	-2.923		None
F_EL_400	DT_Exp	Temperature	10		None
F_EL_400	DT_Con	Temperature	-10		None
F_EL_394	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_394	DT_Exp	Temperature	10		None
F_EL_394	DT_Con	Temperature	-10		None
F_EL_690	SH	Temperature	-2.923		None
F_EL_690	DT_Exp	Temperature	10		None
F_EL_690	DT_Con	Temperature	-10		None
F_EL_480	SH	Temperature	-2.923		None
F_EL_480	DT_Exp	Temperature	10		None
F_EL_480	DT_Con	Temperature	-10		None
F_EL_491	SH	Temperature	-2.923		None
F_EL_491	DT_Exp	Temperature	10		None
F_EL_491	DT_Con	Temperature	-10		None
F_EL_498	SH	Temperature	-2.923		None
F_EL_498	DT_Exp	Temperature	10		None
F_EL_498	DT_Con	Temperature	-10		None
F_EL_555	SH	Temperature	-2.923		None
F_EL_555	DT_Exp	Temperature	10		None
F_EL_555	DT_Con	Temperature	-10		None
F_EL_1166	SH	Temperature	-2.923		None
F_EL_1166	DT_Exp	Temperature	10		None
F_EL_1166	DT_Con	Temperature	-10		None
F_EL_230	SH	Temperature	-2.923		None
F_EL_230	DT_Exp	Temperature	10		None
F_EL_230	DT_Con	Temperature	-10		None
F_EL_283	SH	Temperature	-2.923		None
F_EL_283	DT_Exp	Temperature	10		None
F_EL_283	DT_Con	Temperature	-10		None
F_EL_289	SH	Temperature	-2.923		None
F_EL_289	DT_Exp	Temperature	10		None
F_EL_289	DT_Con	Temperature	-10		None
F_EL_1075	SH	Temperature	-2.923		None
F_EL_1075	DT_Exp	Temperature	10		None
F_EL_1075	DT_Con	Temperature	-10		None
F_EL_1476	SH	Temperature	-2.923		None
F_EL_1476	DT_Exp	Temperature	10		None
F_EL_1476	DT_Con	Temperature	-10		None
F_EL_1067	SH	Temperature	-2.923		None
F_EL_1067	DT_Exp	Temperature	10		None
F_EL_1067	DT_Con	Temperature	-10		None
F_EL_1413	SH	Temperature	-2.923		None
F_EL_1413	DT_Exp	Temperature	10		None
F_EL_1413	DT_Con	Temperature	-10		None
F_EL_1274	SH	Temperature	-2.923		None
F_EL_1274	DT_Exp	Temperature	10		None
F_EL_1274	DT_Con	Temperature	-10		None
F_EL_1006	SH	Temperature	-2.923		None
F_EL_1006	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1006	DT_Con	Temperature	-10		None
F_EL_1011	SH	Temperature	-2.923		None
F_EL_1011	DT_Exp	Temperature	10		None
F_EL_1011	DT_Con	Temperature	-10		None
F_EL_1064	SH	Temperature	-2.923		None
F_EL_1064	DT_Exp	Temperature	10		None
F_EL_1064	DT_Con	Temperature	-10		None
F_EL_1061	SH	Temperature	-2.923		None
F_EL_1061	DT_Exp	Temperature	10		None
F_EL_1061	DT_Con	Temperature	-10		None
F_EL_1250	SH	Temperature	-2.923		None
F_EL_1250	DT_Exp	Temperature	10		None
F_EL_1250	DT_Con	Temperature	-10		None
F_EL_1012	SH	Temperature	-2.923		None
F_EL_1012	DT_Exp	Temperature	10		None
F_EL_1012	DT_Con	Temperature	-10		None
F_EL_1069	SH	Temperature	-2.923		None
F_EL_1069	DT_Exp	Temperature	10		None
F_EL_1069	DT_Con	Temperature	-10		None
F_EL_1004	SH	Temperature	-2.923		None
F_EL_1004	DT_Exp	Temperature	10		None
F_EL_1004	DT_Con	Temperature	-10		None
F_EL_1002	SH	Temperature	-2.923		None
F_EL_1002	DT_Exp	Temperature	10		None
F_EL_1002	DT_Con	Temperature	-10		None
F_EL_1005	SH	Temperature	-2.923		None
F_EL_1005	DT_Exp	Temperature	10		None
F_EL_1005	DT_Con	Temperature	-10		None
F_EL_986	SH	Temperature	-2.923		None
F_EL_986	DT_Exp	Temperature	10		None
F_EL_986	DT_Con	Temperature	-10		None
F_EL_990	SH	Temperature	-2.923		None
F_EL_990	DT_Exp	Temperature	10		None
F_EL_990	DT_Con	Temperature	-10		None
F_EL_999	SH	Temperature	-2.923		None
F_EL_999	DT_Exp	Temperature	10		None
F_EL_999	DT_Con	Temperature	-10		None
F_EL_982	SH	Temperature	-2.923		None
F_EL_982	DT_Exp	Temperature	10		None
F_EL_982	DT_Con	Temperature	-10		None
F_EL_973	SH	Temperature	-2.923		None
F_EL_973	DT_Exp	Temperature	10		None
F_EL_973	DT_Con	Temperature	-10		None
F_EL_962	SH	Temperature	-2.923		None
F_EL_962	DT_Exp	Temperature	10		None
F_EL_962	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_963	SH	Temperature	-2.923		None
F_EL_963	DT_Exp	Temperature	10		None
F_EL_963	DT_Con	Temperature	-10		None
F_EL_1364	SH	Temperature	-2.923		None
F_EL_1364	DT_Exp	Temperature	10		None
F_EL_1364	DT_Con	Temperature	-10		None
F_EL_1441	SH	Temperature	-2.923		None
F_EL_1441	DT_Exp	Temperature	10		None
F_EL_1441	DT_Con	Temperature	-10		None
F_EL_1442	SH	Temperature	-2.923		None
F_EL_1442	DT_Exp	Temperature	10		None
F_EL_1442	DT_Con	Temperature	-10		None
F_EL_979	SH	Temperature	-2.923		None
F_EL_979	DT_Exp	Temperature	10		None
F_EL_979	DT_Con	Temperature	-10		None
F_EL_985	SH	Temperature	-2.923		None
F_EL_985	DT_Exp	Temperature	10		None
F_EL_985	DT_Con	Temperature	-10		None
F_EL_902	SH	Temperature	-2.923		None
F_EL_902	DT_Exp	Temperature	10		None
F_EL_902	DT_Con	Temperature	-10		None
F_EL_957	SH	Temperature	-2.923		None
F_EL_957	DT_Exp	Temperature	10		None
F_EL_957	DT_Con	Temperature	-10		None
F_EL_965	SH	Temperature	-2.923		None
F_EL_965	DT_Exp	Temperature	10		None
F_EL_965	DT_Con	Temperature	-10		None
F_EL_959	SH	Temperature	-2.923		None
F_EL_959	DT_Exp	Temperature	10		None
F_EL_959	DT_Con	Temperature	-10		None
F_EL_903	SH	Temperature	-2.923		None
F_EL_903	DT_Exp	Temperature	10		None
F_EL_903	DT_Con	Temperature	-10		None
F_EL_897	SH	Temperature	-2.923		None
F_EL_897	DT_Exp	Temperature	10		None
F_EL_897	DT_Con	Temperature	-10		None
F_EL_888	SH	Temperature	-2.923		None
F_EL_888	DT_Exp	Temperature	10		None
F_EL_888	DT_Con	Temperature	-10		None
F_EL_892	SH	Temperature	-2.923		None
F_EL_892	DT_Exp	Temperature	10		None
F_EL_892	DT_Con	Temperature	-10		None
F_EL_1151	SH	Temperature	-2.923		None
F_EL_1151	DT_Exp	Temperature	10		None
F_EL_1151	DT_Con	Temperature	-10		None
F_EL_876	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_876	DT_Exp	Temperature	10		None
F_EL_876	DT_Con	Temperature	-10		None
F_EL_886	SH	Temperature	-2.923		None
F_EL_886	DT_Exp	Temperature	10		None
F_EL_886	DT_Con	Temperature	-10		None
F_EL_889	SH	Temperature	-2.923		None
F_EL_889	DT_Exp	Temperature	10		None
F_EL_889	DT_Con	Temperature	-10		None
F_EL_872	SH	Temperature	-2.923		None
F_EL_872	DT_Exp	Temperature	10		None
F_EL_872	DT_Con	Temperature	-10		None
F_EL_1115	SH	Temperature	-2.923		None
F_EL_1115	DT_Exp	Temperature	10		None
F_EL_1115	DT_Con	Temperature	-10		None
F_EL_810	SH	Temperature	-2.923		None
F_EL_810	DT_Exp	Temperature	10		None
F_EL_810	DT_Con	Temperature	-10		None
F_EL_863	SH	Temperature	-2.923		None
F_EL_863	DT_Exp	Temperature	10		None
F_EL_863	DT_Con	Temperature	-10		None
F_EL_811	SH	Temperature	-2.923		None
F_EL_811	DT_Exp	Temperature	10		None
F_EL_811	DT_Con	Temperature	-10		None
F_EL_862	SH	Temperature	-2.923		None
F_EL_862	DT_Exp	Temperature	10		None
F_EL_862	DT_Con	Temperature	-10		None
F_EL_901	SH	Temperature	-2.923		None
F_EL_901	DT_Exp	Temperature	10		None
F_EL_901	DT_Con	Temperature	-10		None
F_EL_1234	SH	Temperature	-2.923		None
F_EL_1234	DT_Exp	Temperature	10		None
F_EL_1234	DT_Con	Temperature	-10		None
F_EL_879	SH	Temperature	-2.923		None
F_EL_879	DT_Exp	Temperature	10		None
F_EL_879	DT_Con	Temperature	-10		None
F_EL_873	SH	Temperature	-2.923		None
F_EL_873	DT_Exp	Temperature	10		None
F_EL_873	DT_Con	Temperature	-10		None
F_EL_877	SH	Temperature	-2.923		None
F_EL_877	DT_Exp	Temperature	10		None
F_EL_877	DT_Con	Temperature	-10		None
F_EL_893	SH	Temperature	-2.923		None
F_EL_893	DT_Exp	Temperature	10		None
F_EL_893	DT_Con	Temperature	-10		None
F_EL_891	SH	Temperature	-2.923		None
F_EL_891	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_891	DT_Con	Temperature	-10		None
F_EL_1008	SH	Temperature	-2.923		None
F_EL_1008	DT_Exp	Temperature	10		None
F_EL_1008	DT_Con	Temperature	-10		None
F_EL_799	SH	Temperature	-2.923		None
F_EL_799	DT_Exp	Temperature	10		None
F_EL_799	DT_Con	Temperature	-10		None
F_EL_808	SH	Temperature	-2.923		None
F_EL_808	DT_Exp	Temperature	10		None
F_EL_808	DT_Con	Temperature	-10		None
F_EL_807	SH	Temperature	-2.923		None
F_EL_807	DT_Exp	Temperature	10		None
F_EL_807	DT_Con	Temperature	-10		None
F_EL_1177	SH	Temperature	-2.923		None
F_EL_1177	DT_Exp	Temperature	10		None
F_EL_1177	DT_Con	Temperature	-10		None
F_EL_798	SH	Temperature	-2.923		None
F_EL_798	DT_Exp	Temperature	10		None
F_EL_798	DT_Con	Temperature	-10		None
F_EL_785	SH	Temperature	-2.923		None
F_EL_785	DT_Exp	Temperature	10		None
F_EL_785	DT_Con	Temperature	-10		None
F_EL_772	SH	Temperature	-2.923		None
F_EL_772	DT_Exp	Temperature	10		None
F_EL_772	DT_Con	Temperature	-10		None
F_EL_790	SH	Temperature	-2.923		None
F_EL_790	DT_Exp	Temperature	10		None
F_EL_790	DT_Con	Temperature	-10		None
F_EL_771	SH	Temperature	-2.923		None
F_EL_771	DT_Exp	Temperature	10		None
F_EL_771	DT_Con	Temperature	-10		None
F_EL_794	SH	Temperature	-2.923		None
F_EL_794	DT_Exp	Temperature	10		None
F_EL_794	DT_Con	Temperature	-10		None
F_EL_782	SH	Temperature	-2.923		None
F_EL_782	DT_Exp	Temperature	10		None
F_EL_782	DT_Con	Temperature	-10		None
F_EL_788	SH	Temperature	-2.923		None
F_EL_788	DT_Exp	Temperature	10		None
F_EL_788	DT_Con	Temperature	-10		None
F_EL_817	SH	Temperature	-2.923		None
F_EL_817	DT_Exp	Temperature	10		None
F_EL_817	DT_Con	Temperature	-10		None
F_EL_870	SH	Temperature	-2.923		None
F_EL_870	DT_Exp	Temperature	10		None
F_EL_870	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1000	SH	Temperature	-2.923		None
F_EL_1000	DT_Exp	Temperature	10		None
F_EL_1000	DT_Con	Temperature	-10		None
F_EL_709	SH	Temperature	-2.923		None
F_EL_709	DT_Exp	Temperature	10		None
F_EL_709	DT_Con	Temperature	-10		None
F_EL_764	SH	Temperature	-2.923		None
F_EL_764	DT_Exp	Temperature	10		None
F_EL_764	DT_Con	Temperature	-10		None
F_EL_716	SH	Temperature	-2.923		None
F_EL_716	DT_Exp	Temperature	10		None
F_EL_716	DT_Con	Temperature	-10		None
F_EL_689	SH	Temperature	-2.923		None
F_EL_689	DT_Exp	Temperature	10		None
F_EL_689	DT_Con	Temperature	-10		None
F_EL_576	SH	Temperature	-2.923		None
F_EL_576	DT_Exp	Temperature	10		None
F_EL_576	DT_Con	Temperature	-10		None
F_EL_586	SH	Temperature	-2.923		None
F_EL_586	DT_Exp	Temperature	10		None
F_EL_586	DT_Con	Temperature	-10		None
F_EL_898	SH	Temperature	-2.923		None
F_EL_898	DT_Exp	Temperature	10		None
F_EL_898	DT_Con	Temperature	-10		None
F_EL_684	SH	Temperature	-2.923		None
F_EL_684	DT_Exp	Temperature	10		None
F_EL_684	DT_Con	Temperature	-10		None
F_EL_636	SH	Temperature	-2.923		None
F_EL_636	DT_Exp	Temperature	10		None
F_EL_636	DT_Con	Temperature	-10		None
F_EL_637	SH	Temperature	-2.923		None
F_EL_637	DT_Exp	Temperature	10		None
F_EL_637	DT_Con	Temperature	-10		None
F_EL_683	SH	Temperature	-2.923		None
F_EL_683	DT_Exp	Temperature	10		None
F_EL_683	DT_Con	Temperature	-10		None
F_EL_686	SH	Temperature	-2.923		None
F_EL_686	DT_Exp	Temperature	10		None
F_EL_686	DT_Con	Temperature	-10		None
F_EL_710	SH	Temperature	-2.923		None
F_EL_710	DT_Exp	Temperature	10		None
F_EL_710	DT_Con	Temperature	-10		None
F_EL_725	SH	Temperature	-2.923		None
F_EL_725	DT_Exp	Temperature	10		None
F_EL_725	DT_Con	Temperature	-10		None
F_EL_1046	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1046	DT_Exp	Temperature	10		None
F_EL_1046	DT_Con	Temperature	-10		None
F_EL_1047	SH	Temperature	-2.923		None
F_EL_1047	DT_Exp	Temperature	10		None
F_EL_1047	DT_Con	Temperature	-10		None
F_EL_692	SH	Temperature	-2.923		None
F_EL_692	DT_Exp	Temperature	10		None
F_EL_692	DT_Con	Temperature	-10		None
F_EL_628	SH	Temperature	-2.923		None
F_EL_628	DT_Exp	Temperature	10		None
F_EL_628	DT_Con	Temperature	-10		None
F_EL_638	SH	Temperature	-2.923		None
F_EL_638	DT_Exp	Temperature	10		None
F_EL_638	DT_Con	Temperature	-10		None
F_EL_681	SH	Temperature	-2.923		None
F_EL_681	DT_Exp	Temperature	10		None
F_EL_681	DT_Con	Temperature	-10		None
F_EL_587	SH	Temperature	-2.923		None
F_EL_587	DT_Exp	Temperature	10		None
F_EL_587	DT_Con	Temperature	-10		None
F_EL_631	SH	Temperature	-2.923		None
F_EL_631	DT_Exp	Temperature	10		None
F_EL_631	DT_Con	Temperature	-10		None
F_EL_1370	SH	Temperature	-2.923		None
F_EL_1370	DT_Exp	Temperature	10		None
F_EL_1370	DT_Con	Temperature	-10		None
F_EL_1371	SH	Temperature	-2.923		None
F_EL_1371	DT_Exp	Temperature	10		None
F_EL_1371	DT_Con	Temperature	-10		None
F_EL_1447	SH	Temperature	-2.923		None
F_EL_1447	DT_Exp	Temperature	10		None
F_EL_1447	DT_Con	Temperature	-10		None
F_EL_1448	SH	Temperature	-2.923		None
F_EL_1448	DT_Exp	Temperature	10		None
F_EL_1448	DT_Con	Temperature	-10		None
F_EL_1319	SH	Temperature	-2.923		None
F_EL_1319	DT_Exp	Temperature	10		None
F_EL_1319	DT_Con	Temperature	-10		None
F_EL_1320	SH	Temperature	-2.923		None
F_EL_1320	DT_Exp	Temperature	10		None
F_EL_1320	DT_Con	Temperature	-10		None
F_EL_1238	SH	Temperature	-2.923		None
F_EL_1238	DT_Exp	Temperature	10		None
F_EL_1238	DT_Con	Temperature	-10		None
F_EL_1239	SH	Temperature	-2.923		None
F_EL_1239	DT_Exp	Temperature	10		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1239	DT_Con	Temperature	-10		None
F_EL_1153	SH	Temperature	-2.923		None
F_EL_1153	DT_Exp	Temperature	10		None
F_EL_1153	DT_Con	Temperature	-10		None
F_EL_1154	SH	Temperature	-2.923		None
F_EL_1154	DT_Exp	Temperature	10		None
F_EL_1154	DT_Con	Temperature	-10		None
F_EL_1057	SH	Temperature	-2.923		None
F_EL_1057	DT_Exp	Temperature	10		None
F_EL_1057	DT_Con	Temperature	-10		None
F_EL_1056	SH	Temperature	-2.923		None
F_EL_1056	DT_Exp	Temperature	10		None
F_EL_1056	DT_Con	Temperature	-10		None
F_EL_960	SH	Temperature	-2.923		None
F_EL_960	DT_Exp	Temperature	10		None
F_EL_960	DT_Con	Temperature	-10		None
F_EL_626	SH	Temperature	-2.923		None
F_EL_626	DT_Exp	Temperature	10		None
F_EL_626	DT_Con	Temperature	-10		None
F_EL_967	SH	Temperature	-2.923		None
F_EL_967	DT_Exp	Temperature	10		None
F_EL_967	DT_Con	Temperature	-10		None
F_EL_687	SH	Temperature	-2.923		None
F_EL_687	DT_Exp	Temperature	10		None
F_EL_687	DT_Con	Temperature	-10		None
F_EL_1050	SH	Temperature	-2.923		None
F_EL_1050	DT_Exp	Temperature	10		None
F_EL_1050	DT_Con	Temperature	-10		None
F_EL_1051	SH	Temperature	-2.923		None
F_EL_1051	DT_Exp	Temperature	10		None
F_EL_1051	DT_Con	Temperature	-10		None
F_EL_951	SH	Temperature	-2.923		None
F_EL_951	DT_Exp	Temperature	10		None
F_EL_951	DT_Con	Temperature	-10		None
F_EL_952	SH	Temperature	-2.923		None
F_EL_952	DT_Exp	Temperature	10		None
F_EL_952	DT_Con	Temperature	-10		None
F_EL_1242	SH	Temperature	-2.923		None
F_EL_1242	DT_Exp	Temperature	10		None
F_EL_1242	DT_Con	Temperature	-10		None
F_EL_1243	SH	Temperature	-2.923		None
F_EL_1243	DT_Exp	Temperature	10		None
F_EL_1243	DT_Con	Temperature	-10		None
F_EL_1157	SH	Temperature	-2.923		None
F_EL_1157	DT_Exp	Temperature	10		None
F_EL_1157	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1158	SH	Temperature	-2.923		None
F_EL_1158	DT_Exp	Temperature	10		None
F_EL_1158	DT_Con	Temperature	-10		None
F_EL_1374	SH	Temperature	-2.923		None
F_EL_1374	DT_Exp	Temperature	10		None
F_EL_1374	DT_Con	Temperature	-10		None
F_EL_1375	SH	Temperature	-2.923		None
F_EL_1375	DT_Exp	Temperature	10		None
F_EL_1375	DT_Con	Temperature	-10		None
F_EL_1451	SH	Temperature	-2.923		None
F_EL_1451	DT_Exp	Temperature	10		None
F_EL_1451	DT_Con	Temperature	-10		None
F_EL_1452	SH	Temperature	-2.923		None
F_EL_1452	DT_Exp	Temperature	10		None
F_EL_1452	DT_Con	Temperature	-10		None
F_EL_1323	SH	Temperature	-2.923		None
F_EL_1323	DT_Exp	Temperature	10		None
F_EL_1323	DT_Con	Temperature	-10		None
F_EL_1324	SH	Temperature	-2.923		None
F_EL_1324	DT_Exp	Temperature	10		None
F_EL_1324	DT_Con	Temperature	-10		None
F_EL_818	SH	Temperature	-2.923		None
F_EL_818	DT_Exp	Temperature	10		None
F_EL_818	DT_Con	Temperature	-10		None
F_EL_819	SH	Temperature	-2.923		None
F_EL_819	DT_Exp	Temperature	10		None
F_EL_819	DT_Con	Temperature	-10		None
F_EL_477	SH	Temperature	-2.923		None
F_EL_477	DT_Exp	Temperature	10		None
F_EL_477	DT_Con	Temperature	-10		None
F_EL_402	SH	Temperature	-2.923		None
F_EL_402	DT_Exp	Temperature	10		None
F_EL_402	DT_Con	Temperature	-10		None
F_EL_762	SH	Temperature	-2.923		None
F_EL_762	DT_Exp	Temperature	10		None
F_EL_762	DT_Con	Temperature	-10		None
F_EL_407	SH	Temperature	-2.923		None
F_EL_407	DT_Exp	Temperature	10		None
F_EL_407	DT_Con	Temperature	-10		None
F_EL_433	SH	Temperature	-2.923		None
F_EL_433	DT_Exp	Temperature	10		None
F_EL_433	DT_Con	Temperature	-10		None
F_EL_335	SH	Temperature	-2.923		None
F_EL_335	DT_Exp	Temperature	10		None
F_EL_335	DT_Con	Temperature	-10		None
F_EL_392	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_392	DT_Exp	Temperature	10		None
F_EL_392	DT_Con	Temperature	-10		None
F_EL_395	SH	Temperature	-2.923		None
F_EL_395	DT_Exp	Temperature	10		None
F_EL_395	DT_Con	Temperature	-10		None
F_EL_308	SH	Temperature	-2.923		None
F_EL_308	DT_Exp	Temperature	10		None
F_EL_308	DT_Con	Temperature	-10		None
F_EL_339	SH	Temperature	-2.923		None
F_EL_339	DT_Exp	Temperature	10		None
F_EL_339	DT_Con	Temperature	-10		None
F_EL_290	SH	Temperature	-2.923		None
F_EL_290	DT_Exp	Temperature	10		None
F_EL_290	DT_Con	Temperature	-10		None
F_EL_311	SH	Temperature	-2.923		None
F_EL_311	DT_Exp	Temperature	10		None
F_EL_311	DT_Con	Temperature	-10		None
F_EL_389	SH	Temperature	-2.923		None
F_EL_389	DT_Exp	Temperature	10		None
F_EL_389	DT_Con	Temperature	-10		None
F_EL_404	SH	Temperature	-2.923		None
F_EL_404	DT_Exp	Temperature	10		None
F_EL_404	DT_Con	Temperature	-10		None
F_EL_391	SH	Temperature	-2.923		None
F_EL_391	DT_Exp	Temperature	10		None
F_EL_391	DT_Con	Temperature	-10		None
F_EL_654	SH	Temperature	-2.923		None
F_EL_654	DT_Exp	Temperature	10		None
F_EL_654	DT_Con	Temperature	-10		None
F_EL_655	SH	Temperature	-2.923		None
F_EL_655	DT_Exp	Temperature	10		None
F_EL_655	DT_Con	Temperature	-10		None
F_EL_656	SH	Temperature	-2.923		None
F_EL_656	DT_Exp	Temperature	10		None
F_EL_656	DT_Con	Temperature	-10		None
F_EL_657	SH	Temperature	-2.923		None
F_EL_657	DT_Exp	Temperature	10		None
F_EL_657	DT_Con	Temperature	-10		None
F_EL_735	SH	Temperature	-2.923		None
F_EL_735	DT_Exp	Temperature	10		None
F_EL_735	DT_Con	Temperature	-10		None
F_EL_736	SH	Temperature	-2.923		None
F_EL_736	DT_Exp	Temperature	10		None
F_EL_736	DT_Con	Temperature	-10		None
F_EL_737	SH	Temperature	-2.923		None
F_EL_737	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_737	DT_Con	Temperature	-10		None
F_EL_738	SH	Temperature	-2.923		None
F_EL_738	DT_Exp	Temperature	10		None
F_EL_738	DT_Con	Temperature	-10		None
F_EL_921	SH	Temperature	-2.923		None
F_EL_921	DT_Exp	Temperature	10		None
F_EL_921	DT_Con	Temperature	-10		None
F_EL_922	SH	Temperature	-2.923		None
F_EL_922	DT_Exp	Temperature	10		None
F_EL_922	DT_Con	Temperature	-10		None
F_EL_923	SH	Temperature	-2.923		None
F_EL_923	DT_Exp	Temperature	10		None
F_EL_923	DT_Con	Temperature	-10		None
F_EL_924	SH	Temperature	-2.923		None
F_EL_924	DT_Exp	Temperature	10		None
F_EL_924	DT_Con	Temperature	-10		None
F_EL_1021	SH	Temperature	-2.923		None
F_EL_1021	DT_Exp	Temperature	10		None
F_EL_1021	DT_Con	Temperature	-10		None
F_EL_1022	SH	Temperature	-2.923		None
F_EL_1022	DT_Exp	Temperature	10		None
F_EL_1022	DT_Con	Temperature	-10		None
F_EL_1023	SH	Temperature	-2.923		None
F_EL_1023	DT_Exp	Temperature	10		None
F_EL_1023	DT_Con	Temperature	-10		None
F_EL_1024	SH	Temperature	-2.923		None
F_EL_1024	DT_Exp	Temperature	10		None
F_EL_1024	DT_Con	Temperature	-10		None
F_EL_1129	SH	Temperature	-2.923		None
F_EL_1129	DT_Exp	Temperature	10		None
F_EL_1129	DT_Con	Temperature	-10		None
F_EL_1130	SH	Temperature	-2.923		None
F_EL_1130	DT_Exp	Temperature	10		None
F_EL_1130	DT_Con	Temperature	-10		None
F_EL_1131	SH	Temperature	-2.923		None
F_EL_1131	DT_Exp	Temperature	10		None
F_EL_1131	DT_Con	Temperature	-10		None
F_EL_1132	SH	Temperature	-2.923		None
F_EL_1132	DT_Exp	Temperature	10		None
F_EL_1132	DT_Con	Temperature	-10		None
F_EL_1230	SH	Temperature	-2.923		None
F_EL_1230	DT_Exp	Temperature	10		None
F_EL_1230	DT_Con	Temperature	-10		None
F_EL_1231	SH	Temperature	-2.923		None
F_EL_1231	DT_Exp	Temperature	10		None
F_EL_1231	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1232	SH	Temperature	-2.923		None
F_EL_1232	DT_Exp	Temperature	10		None
F_EL_1232	DT_Con	Temperature	-10		None
F_EL_1233	SH	Temperature	-2.923		None
F_EL_1233	DT_Exp	Temperature	10		None
F_EL_1233	DT_Con	Temperature	-10		None
F_EL_828	SH	Temperature	-2.923		None
F_EL_828	DT_Exp	Temperature	10		None
F_EL_828	DT_Con	Temperature	-10		None
F_EL_829	SH	Temperature	-2.923		None
F_EL_829	DT_Exp	Temperature	10		None
F_EL_829	DT_Con	Temperature	-10		None
F_EL_830	SH	Temperature	-2.923		None
F_EL_830	DT_Exp	Temperature	10		None
F_EL_830	DT_Con	Temperature	-10		None
F_EL_831	SH	Temperature	-2.923		None
F_EL_831	DT_Exp	Temperature	10		None
F_EL_831	DT_Con	Temperature	-10		None
F_EL_597	SH	Temperature	-2.923		None
F_EL_597	DT_Exp	Temperature	10		None
F_EL_597	DT_Con	Temperature	-10		None
F_EL_598	SH	Temperature	-2.923		None
F_EL_598	DT_Exp	Temperature	10		None
F_EL_598	DT_Con	Temperature	-10		None
F_EL_599	SH	Temperature	-2.923		None
F_EL_599	DT_Exp	Temperature	10		None
F_EL_599	DT_Con	Temperature	-10		None
F_EL_600	SH	Temperature	-2.923		None
F_EL_600	DT_Exp	Temperature	10		None
F_EL_600	DT_Con	Temperature	-10		None
F_EL_1310	SH	Temperature	-2.923		None
F_EL_1310	DT_Exp	Temperature	10		None
F_EL_1310	DT_Con	Temperature	-10		None
F_EL_1311	SH	Temperature	-2.923		None
F_EL_1311	DT_Exp	Temperature	10		None
F_EL_1311	DT_Con	Temperature	-10		None
F_EL_1312	SH	Temperature	-2.923		None
F_EL_1312	DT_Exp	Temperature	10		None
F_EL_1312	DT_Con	Temperature	-10		None
F_EL_1313	SH	Temperature	-2.923		None
F_EL_1313	DT_Exp	Temperature	10		None
F_EL_1313	DT_Con	Temperature	-10		None
F_EL_1359	SH	Temperature	-2.923		None
F_EL_1359	DT_Exp	Temperature	10		None
F_EL_1359	DT_Con	Temperature	-10		None
F_EL_1360	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1360	DT_Exp	Temperature	10		None
F_EL_1360	DT_Con	Temperature	-10		None
F_EL_1361	SH	Temperature	-2.923		None
F_EL_1361	DT_Exp	Temperature	10		None
F_EL_1361	DT_Con	Temperature	-10		None
F_EL_1362	SH	Temperature	-2.923		None
F_EL_1362	DT_Exp	Temperature	10		None
F_EL_1362	DT_Con	Temperature	-10		None
F_EL_1438	SH	Temperature	-2.923		None
F_EL_1438	DT_Exp	Temperature	10		None
F_EL_1438	DT_Con	Temperature	-10		None
F_EL_1439	SH	Temperature	-2.923		None
F_EL_1439	DT_Exp	Temperature	10		None
F_EL_1439	DT_Con	Temperature	-10		None
F_EL_1436	SH	Temperature	-2.923		None
F_EL_1436	DT_Exp	Temperature	10		None
F_EL_1436	DT_Con	Temperature	-10		None
F_EL_1437	SH	Temperature	-2.923		None
F_EL_1437	DT_Exp	Temperature	10		None
F_EL_1437	DT_Con	Temperature	-10		None
F_EL_1013	SH	Temperature	-2.923		None
F_EL_1013	DT_Exp	Temperature	10		None
F_EL_1013	DT_Con	Temperature	-10		None
F_EL_1014	SH	Temperature	-2.923		None
F_EL_1014	DT_Exp	Temperature	10		None
F_EL_1014	DT_Con	Temperature	-10		None
F_EL_1121	SH	Temperature	-2.923		None
F_EL_1121	DT_Exp	Temperature	10		None
F_EL_1121	DT_Con	Temperature	-10		None
F_EL_1122	SH	Temperature	-2.923		None
F_EL_1122	DT_Exp	Temperature	10		None
F_EL_1122	DT_Con	Temperature	-10		None
F_EL_1222	SH	Temperature	-2.923		None
F_EL_1222	DT_Exp	Temperature	10		None
F_EL_1222	DT_Con	Temperature	-10		None
F_EL_1223	SH	Temperature	-2.923		None
F_EL_1223	DT_Exp	Temperature	10		None
F_EL_1223	DT_Con	Temperature	-10		None
F_EL_730	SH	Temperature	-2.923		None
F_EL_730	DT_Exp	Temperature	10		None
F_EL_730	DT_Con	Temperature	-10		None
F_EL_731	SH	Temperature	-2.923		None
F_EL_731	DT_Exp	Temperature	10		None
F_EL_731	DT_Con	Temperature	-10		None
F_EL_823	SH	Temperature	-2.923		None
F_EL_823	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_823	DT_Con	Temperature	-10		None
F_EL_824	SH	Temperature	-2.923		None
F_EL_824	DT_Exp	Temperature	10		None
F_EL_824	DT_Con	Temperature	-10		None
F_EL_916	SH	Temperature	-2.923		None
F_EL_916	DT_Exp	Temperature	10		None
F_EL_916	DT_Con	Temperature	-10		None
F_EL_917	SH	Temperature	-2.923		None
F_EL_917	DT_Exp	Temperature	10		None
F_EL_917	DT_Con	Temperature	-10		None
F_EL_1016	SH	Temperature	-2.923		None
F_EL_1016	DT_Exp	Temperature	10		None
F_EL_1016	DT_Con	Temperature	-10		None
F_EL_1017	SH	Temperature	-2.923		None
F_EL_1017	DT_Exp	Temperature	10		None
F_EL_1017	DT_Con	Temperature	-10		None
F_EL_1124	SH	Temperature	-2.923		None
F_EL_1124	DT_Exp	Temperature	10		None
F_EL_1124	DT_Con	Temperature	-10		None
F_EL_1125	SH	Temperature	-2.923		None
F_EL_1125	DT_Exp	Temperature	10		None
F_EL_1125	DT_Con	Temperature	-10		None
F_EL_1225	SH	Temperature	-2.923		None
F_EL_1225	DT_Exp	Temperature	10		None
F_EL_1225	DT_Con	Temperature	-10		None
F_EL_1226	SH	Temperature	-2.923		None
F_EL_1226	DT_Exp	Temperature	10		None
F_EL_1226	DT_Con	Temperature	-10		None
F_EL_732	SH	Temperature	-2.923		None
F_EL_732	DT_Exp	Temperature	10		None
F_EL_732	DT_Con	Temperature	-10		None
F_EL_733	SH	Temperature	-2.923		None
F_EL_733	DT_Exp	Temperature	10		None
F_EL_733	DT_Con	Temperature	-10		None
F_EL_825	SH	Temperature	-2.923		None
F_EL_825	DT_Exp	Temperature	10		None
F_EL_825	DT_Con	Temperature	-10		None
F_EL_826	SH	Temperature	-2.923		None
F_EL_826	DT_Exp	Temperature	10		None
F_EL_826	DT_Con	Temperature	-10		None
F_EL_918	SH	Temperature	-2.923		None
F_EL_918	DT_Exp	Temperature	10		None
F_EL_918	DT_Con	Temperature	-10		None
F_EL_919	SH	Temperature	-2.923		None
F_EL_919	DT_Exp	Temperature	10		None
F_EL_919	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1018	SH	Temperature	-2.923		None
F_EL_1018	DT_Exp	Temperature	10		None
F_EL_1018	DT_Con	Temperature	-10		None
F_EL_1019	SH	Temperature	-2.923		None
F_EL_1019	DT_Exp	Temperature	10		None
F_EL_1019	DT_Con	Temperature	-10		None
F_EL_1126	SH	Temperature	-2.923		None
F_EL_1126	DT_Exp	Temperature	10		None
F_EL_1126	DT_Con	Temperature	-10		None
F_EL_1127	SH	Temperature	-2.923		None
F_EL_1127	DT_Exp	Temperature	10		None
F_EL_1127	DT_Con	Temperature	-10		None
F_EL_1227	SH	Temperature	-2.923		None
F_EL_1227	DT_Exp	Temperature	10		None
F_EL_1227	DT_Con	Temperature	-10		None
F_EL_1228	SH	Temperature	-2.923		None
F_EL_1228	DT_Exp	Temperature	10		None
F_EL_1228	DT_Con	Temperature	-10		None
F_EL_727	SH	Temperature	-2.923		None
F_EL_727	DT_Exp	Temperature	10		None
F_EL_727	DT_Con	Temperature	-10		None
F_EL_728	SH	Temperature	-2.923		None
F_EL_728	DT_Exp	Temperature	10		None
F_EL_728	DT_Con	Temperature	-10		None
F_EL_820	SH	Temperature	-2.923		None
F_EL_820	DT_Exp	Temperature	10		None
F_EL_820	DT_Con	Temperature	-10		None
F_EL_821	SH	Temperature	-2.923		None
F_EL_821	DT_Exp	Temperature	10		None
F_EL_821	DT_Con	Temperature	-10		None
F_EL_913	SH	Temperature	-2.923		None
F_EL_913	DT_Exp	Temperature	10		None
F_EL_913	DT_Con	Temperature	-10		None
F_EL_914	SH	Temperature	-2.923		None
F_EL_914	DT_Exp	Temperature	10		None
F_EL_914	DT_Con	Temperature	-10		None
F_EL_1302	SH	Temperature	-2.923		None
F_EL_1302	DT_Exp	Temperature	10		None
F_EL_1302	DT_Con	Temperature	-10		None
F_EL_1303	SH	Temperature	-2.923		None
F_EL_1303	DT_Exp	Temperature	10		None
F_EL_1303	DT_Con	Temperature	-10		None
F_EL_1428	SH	Temperature	-2.923		None
F_EL_1428	DT_Exp	Temperature	10		None
F_EL_1428	DT_Con	Temperature	-10		None
F_EL_1429	SH	Temperature	-2.923		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1429	DT_Exp	Temperature	10		None
F_EL_1429	DT_Con	Temperature	-10		None
F_EL_1305	SH	Temperature	-2.923		None
F_EL_1305	DT_Exp	Temperature	10		None
F_EL_1305	DT_Con	Temperature	-10		None
F_EL_1306	SH	Temperature	-2.923		None
F_EL_1306	DT_Exp	Temperature	10		None
F_EL_1306	DT_Con	Temperature	-10		None
F_EL_1307	SH	Temperature	-2.923		None
F_EL_1307	DT_Exp	Temperature	10		None
F_EL_1307	DT_Con	Temperature	-10		None
F_EL_1308	SH	Temperature	-2.923		None
F_EL_1308	DT_Exp	Temperature	10		None
F_EL_1308	DT_Con	Temperature	-10		None
F_EL_1433	SH	Temperature	-2.923		None
F_EL_1433	DT_Exp	Temperature	10		None
F_EL_1433	DT_Con	Temperature	-10		None
F_EL_1434	SH	Temperature	-2.923		None
F_EL_1434	DT_Exp	Temperature	10		None
F_EL_1434	DT_Con	Temperature	-10		None
F_EL_1431	SH	Temperature	-2.923		None
F_EL_1431	DT_Exp	Temperature	10		None
F_EL_1431	DT_Con	Temperature	-10		None
F_EL_1432	SH	Temperature	-2.923		None
F_EL_1432	DT_Exp	Temperature	10		None
F_EL_1432	DT_Con	Temperature	-10		None
F_EL_1356	SH	Temperature	-2.923		None
F_EL_1356	DT_Exp	Temperature	10		None
F_EL_1356	DT_Con	Temperature	-10		None
F_EL_1357	SH	Temperature	-2.923		None
F_EL_1357	DT_Exp	Temperature	10		None
F_EL_1357	DT_Con	Temperature	-10		None
F_EL_1354	SH	Temperature	-2.923		None
F_EL_1354	DT_Exp	Temperature	10		None
F_EL_1354	DT_Con	Temperature	-10		None
F_EL_1355	SH	Temperature	-2.923		None
F_EL_1355	DT_Exp	Temperature	10		None
F_EL_1355	DT_Con	Temperature	-10		None
F_EL_1351	SH	Temperature	-2.923		None
F_EL_1351	DT_Exp	Temperature	10		None
F_EL_1351	DT_Con	Temperature	-10		None
F_EL_1352	SH	Temperature	-2.923		None
F_EL_1352	DT_Exp	Temperature	10		None
F_EL_1352	DT_Con	Temperature	-10		None
F_EL_646	SH	Temperature	-2.923		None
F_EL_646	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_646	DT_Con	Temperature	-10		None
F_EL_647	SH	Temperature	-2.923		None
F_EL_647	DT_Exp	Temperature	10		None
F_EL_647	DT_Con	Temperature	-10		None
F_EL_649	SH	Temperature	-2.923		None
F_EL_649	DT_Exp	Temperature	10		None
F_EL_649	DT_Con	Temperature	-10		None
F_EL_650	SH	Temperature	-2.923		None
F_EL_650	DT_Exp	Temperature	10		None
F_EL_650	DT_Con	Temperature	-10		None
F_EL_594	SH	Temperature	-2.923		None
F_EL_594	DT_Exp	Temperature	10		None
F_EL_594	DT_Con	Temperature	-10		None
F_EL_595	SH	Temperature	-2.923		None
F_EL_595	DT_Exp	Temperature	10		None
F_EL_595	DT_Con	Temperature	-10		None
F_EL_651	SH	Temperature	-2.923		None
F_EL_651	DT_Exp	Temperature	10		None
F_EL_651	DT_Con	Temperature	-10		None
F_EL_652	SH	Temperature	-2.923		None
F_EL_652	DT_Exp	Temperature	10		None
F_EL_652	DT_Con	Temperature	-10		None
F_EL_592	SH	Temperature	-2.923		None
F_EL_592	DT_Exp	Temperature	10		None
F_EL_592	DT_Con	Temperature	-10		None
F_EL_593	SH	Temperature	-2.923		None
F_EL_593	DT_Exp	Temperature	10		None
F_EL_593	DT_Con	Temperature	-10		None
F_EL_589	SH	Temperature	-2.923		None
F_EL_589	DT_Exp	Temperature	10		None
F_EL_589	DT_Con	Temperature	-10		None
F_EL_590	SH	Temperature	-2.923		None
F_EL_590	DT_Exp	Temperature	10		None
F_EL_590	DT_Con	Temperature	-10		None
F_EL_946	SH	Temperature	-2.923		None
F_EL_946	DT_Exp	Temperature	10		None
F_EL_946	DT_Con	Temperature	-10		None
F_EL_629	SH	Temperature	-2.923		None
F_EL_629	DT_Exp	Temperature	10		None
F_EL_629	DT_Con	Temperature	-10		None
F_EL_641	SH	Temperature	-2.923		None
F_EL_641	DT_Exp	Temperature	10		None
F_EL_641	DT_Con	Temperature	-10		None
F_EL_853	SH	Temperature	-2.923		None
F_EL_853	DT_Exp	Temperature	10		None
F_EL_853	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_854	SH	Temperature	-2.923		None
F_EL_854	DT_Exp	Temperature	10		None
F_EL_854	DT_Con	Temperature	-10		None
F_EL_702	SH	Temperature	-2.923		None
F_EL_702	DT_Exp	Temperature	10		None
F_EL_702	DT_Con	Temperature	-10		None
F_EL_703	SH	Temperature	-2.923		None
F_EL_703	DT_Exp	Temperature	10		None
F_EL_703	DT_Con	Temperature	-10		None
F_EL_563	SH	Temperature	-2.923		None
F_EL_563	DT_Exp	Temperature	10		None
F_EL_563	DT_Con	Temperature	-10		None
F_EL_564	SH	Temperature	-2.923		None
F_EL_564	DT_Exp	Temperature	10		None
F_EL_564	DT_Con	Temperature	-10		None
F_EL_417	SH	Temperature	-2.923		None
F_EL_417	DT_Exp	Temperature	10		None
F_EL_417	DT_Con	Temperature	-10		None
F_EL_418	SH	Temperature	-2.923		None
F_EL_418	DT_Exp	Temperature	10		None
F_EL_418	DT_Con	Temperature	-10		None
F_EL_217	SH	Temperature	-2.923		None
F_EL_217	DT_Exp	Temperature	10		None
F_EL_217	DT_Con	Temperature	-10		None
F_EL_190	SH	Temperature	-2.923		None
F_EL_190	DT_Exp	Temperature	10		None
F_EL_190	DT_Con	Temperature	-10		None
F_EL_161	SH	Temperature	-2.923		None
F_EL_161	DT_Exp	Temperature	10		None
F_EL_161	DT_Con	Temperature	-10		None
F_EL_148	SH	Temperature	-2.923		None
F_EL_148	DT_Exp	Temperature	10		None
F_EL_148	DT_Con	Temperature	-10		None
F_EL_156	SH	Temperature	-2.923		None
F_EL_156	DT_Exp	Temperature	10		None
F_EL_156	DT_Con	Temperature	-10		None
F_EL_184	SH	Temperature	-2.923		None
F_EL_184	DT_Exp	Temperature	10		None
F_EL_184	DT_Con	Temperature	-10		None
F_EL_180	SH	Temperature	-2.923		None
F_EL_180	DT_Exp	Temperature	10		None
F_EL_180	DT_Con	Temperature	-10		None
F_EL_162	SH	Temperature	-2.923		None
F_EL_162	DT_Exp	Temperature	10		None
F_EL_162	DT_Con	Temperature	-10		None
F_EL_165	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_165	DT_Exp	Temperature	10		None
F_EL_165	DT_Con	Temperature	-10		None
F_EL_327	SH	Temperature	-2.923		None
F_EL_327	DT_Exp	Temperature	10		None
F_EL_327	DT_Con	Temperature	-10		None
F_EL_314	SH	Temperature	-2.923		None
F_EL_314	DT_Exp	Temperature	10		None
F_EL_314	DT_Con	Temperature	-10		None
F_EL_239	SH	Temperature	-2.923		None
F_EL_239	DT_Exp	Temperature	10		None
F_EL_239	DT_Con	Temperature	-10		None
F_EL_198	SH	Temperature	-2.923		None
F_EL_198	DT_Exp	Temperature	10		None
F_EL_198	DT_Con	Temperature	-10		None
F_EL_231	SH	Temperature	-2.923		None
F_EL_231	DT_Exp	Temperature	10		None
F_EL_231	DT_Con	Temperature	-10		None
F_EL_315	SH	Temperature	-2.923		None
F_EL_315	DT_Exp	Temperature	10		None
F_EL_315	DT_Con	Temperature	-10		None
F_EL_132	SH	Temperature	-2.923		None
F_EL_132	DT_Exp	Temperature	10		None
F_EL_132	DT_Con	Temperature	-10		None
F_EL_138	SH	Temperature	-2.923		None
F_EL_138	DT_Exp	Temperature	10		None
F_EL_138	DT_Con	Temperature	-10		None
F_EL_143	SH	Temperature	-2.923		None
F_EL_143	DT_Exp	Temperature	10		None
F_EL_143	DT_Con	Temperature	-10		None
F_EL_316	SH	Temperature	-2.923		None
F_EL_316	DT_Exp	Temperature	10		None
F_EL_316	DT_Con	Temperature	-10		None
F_EL_232	SH	Temperature	-2.923		None
F_EL_232	DT_Exp	Temperature	10		None
F_EL_232	DT_Con	Temperature	-10		None
F_EL_200	SH	Temperature	-2.923		None
F_EL_200	DT_Exp	Temperature	10		None
F_EL_200	DT_Con	Temperature	-10		None
F_EL_177	SH	Temperature	-2.923		None
F_EL_177	DT_Exp	Temperature	10		None
F_EL_177	DT_Con	Temperature	-10		None
F_EL_133	SH	Temperature	-2.923		None
F_EL_133	DT_Exp	Temperature	10		None
F_EL_133	DT_Con	Temperature	-10		None
F_EL_109	SH	Temperature	-2.923		None
F_EL_109	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_109	DT_Con	Temperature	-10		None
F_EL_317	SH	Temperature	-2.923		None
F_EL_317	DT_Exp	Temperature	10		None
F_EL_317	DT_Con	Temperature	-10		None
F_EL_233	SH	Temperature	-2.923		None
F_EL_233	DT_Exp	Temperature	10		None
F_EL_233	DT_Con	Temperature	-10		None
F_EL_201	SH	Temperature	-2.923		None
F_EL_201	DT_Exp	Temperature	10		None
F_EL_201	DT_Con	Temperature	-10		None
F_EL_172	SH	Temperature	-2.923		None
F_EL_172	DT_Exp	Temperature	10		None
F_EL_172	DT_Con	Temperature	-10		None
F_EL_149	SH	Temperature	-2.923		None
F_EL_149	DT_Exp	Temperature	10		None
F_EL_149	DT_Con	Temperature	-10		None
F_EL_318	SH	Temperature	-2.923		None
F_EL_318	DT_Exp	Temperature	10		None
F_EL_318	DT_Con	Temperature	-10		None
F_EL_202	SH	Temperature	-2.923		None
F_EL_202	DT_Exp	Temperature	10		None
F_EL_202	DT_Con	Temperature	-10		None
F_EL_173	SH	Temperature	-2.923		None
F_EL_173	DT_Exp	Temperature	10		None
F_EL_173	DT_Con	Temperature	-10		None
F_EL_150	SH	Temperature	-2.923		None
F_EL_150	DT_Exp	Temperature	10		None
F_EL_150	DT_Con	Temperature	-10		None
F_EL_155	SH	Temperature	-2.923		None
F_EL_155	DT_Exp	Temperature	10		None
F_EL_155	DT_Con	Temperature	-10		None
F_EL_159	SH	Temperature	-2.923		None
F_EL_159	DT_Exp	Temperature	10		None
F_EL_159	DT_Con	Temperature	-10		None
F_EL_160	SH	Temperature	-2.923		None
F_EL_160	DT_Exp	Temperature	10		None
F_EL_160	DT_Con	Temperature	-10		None
F_EL_168	SH	Temperature	-2.923		None
F_EL_168	DT_Exp	Temperature	10		None
F_EL_168	DT_Con	Temperature	-10		None
F_EL_153	SH	Temperature	-2.923		None
F_EL_153	DT_Exp	Temperature	10		None
F_EL_153	DT_Con	Temperature	-10		None
F_EL_175	SH	Temperature	-2.923		None
F_EL_175	DT_Exp	Temperature	10		None
F_EL_175	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_205	SH	Temperature	-2.923		None
F_EL_205	DT_Exp	Temperature	10		None
F_EL_205	DT_Con	Temperature	-10		None
F_EL_236	SH	Temperature	-2.923		None
F_EL_236	DT_Exp	Temperature	10		None
F_EL_236	DT_Con	Temperature	-10		None
F_EL_321	SH	Temperature	-2.923		None
F_EL_321	DT_Exp	Temperature	10		None
F_EL_321	DT_Con	Temperature	-10		None
F_EL_426	SH	Temperature	-2.923		None
F_EL_426	DT_Exp	Temperature	10		None
F_EL_426	DT_Con	Temperature	-10		None
F_EL_427	SH	Temperature	-2.923		None
F_EL_427	DT_Exp	Temperature	10		None
F_EL_427	DT_Con	Temperature	-10		None
F_EL_154	SH	Temperature	-2.923		None
F_EL_154	DT_Exp	Temperature	10		None
F_EL_154	DT_Con	Temperature	-10		None
F_EL_176	SH	Temperature	-2.923		None
F_EL_176	DT_Exp	Temperature	10		None
F_EL_176	DT_Con	Temperature	-10		None
F_EL_206	SH	Temperature	-2.923		None
F_EL_206	DT_Exp	Temperature	10		None
F_EL_206	DT_Con	Temperature	-10		None
F_EL_237	SH	Temperature	-2.923		None
F_EL_237	DT_Exp	Temperature	10		None
F_EL_237	DT_Con	Temperature	-10		None
F_EL_322	SH	Temperature	-2.923		None
F_EL_322	DT_Exp	Temperature	10		None
F_EL_322	DT_Con	Temperature	-10		None
F_EL_323	SH	Temperature	-2.923		None
F_EL_323	DT_Exp	Temperature	10		None
F_EL_323	DT_Con	Temperature	-10		None
F_EL_324	SH	Temperature	-2.923		None
F_EL_324	DT_Exp	Temperature	10		None
F_EL_324	DT_Con	Temperature	-10		None
F_EL_238	SH	Temperature	-2.923		None
F_EL_238	DT_Exp	Temperature	10		None
F_EL_238	DT_Con	Temperature	-10		None
F_EL_207	SH	Temperature	-2.923		None
F_EL_207	DT_Exp	Temperature	10		None
F_EL_207	DT_Con	Temperature	-10		None
F_EL_131	SH	Temperature	-2.923		None
F_EL_131	DT_Exp	Temperature	10		None
F_EL_131	DT_Con	Temperature	-10		None
F_EL_144	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_144	DT_Exp	Temperature	10		None
F_EL_144	DT_Con	Temperature	-10		None
F_EL_171	SH	Temperature	-2.923		None
F_EL_171	DT_Exp	Temperature	10		None
F_EL_171	DT_Con	Temperature	-10		None
F_EL_140	SH	Temperature	-2.923		None
F_EL_140	DT_Exp	Temperature	10		None
F_EL_140	DT_Con	Temperature	-10		None
F_EL_146	SH	Temperature	-2.923		None
F_EL_146	DT_Exp	Temperature	10		None
F_EL_146	DT_Con	Temperature	-10		None
F_EL_147	SH	Temperature	-2.923		None
F_EL_147	DT_Exp	Temperature	10		None
F_EL_147	DT_Con	Temperature	-10		None
F_EL_158	SH	Temperature	-2.923		None
F_EL_158	DT_Exp	Temperature	10		None
F_EL_158	DT_Con	Temperature	-10		None
F_EL_164	SH	Temperature	-2.923		None
F_EL_164	DT_Exp	Temperature	10		None
F_EL_164	DT_Con	Temperature	-10		None
F_EL_157	SH	Temperature	-2.923		None
F_EL_157	DT_Exp	Temperature	10		None
F_EL_157	DT_Con	Temperature	-10		None
F_EL_130	SH	Temperature	-2.923		None
F_EL_130	DT_Exp	Temperature	10		None
F_EL_130	DT_Con	Temperature	-10		None
F_EL_102	SH	Temperature	-2.923		None
F_EL_102	DT_Exp	Temperature	10		None
F_EL_102	DT_Con	Temperature	-10		None
F_EL_129	SH	Temperature	-2.923		None
F_EL_129	DT_Exp	Temperature	10		None
F_EL_129	DT_Con	Temperature	-10		None
F_EL_68	SH	Temperature	-2.923		None
F_EL_68	DT_Exp	Temperature	10		None
F_EL_68	DT_Con	Temperature	-10		None
F_EL_78	SH	Temperature	-2.923		None
F_EL_78	DT_Exp	Temperature	10		None
F_EL_78	DT_Con	Temperature	-10		None
F_EL_79	SH	Temperature	-2.923		None
F_EL_79	DT_Exp	Temperature	10		None
F_EL_79	DT_Con	Temperature	-10		None
F_EL_86	SH	Temperature	-2.923		None
F_EL_86	DT_Exp	Temperature	10		None
F_EL_86	DT_Con	Temperature	-10		None
F_EL_101	SH	Temperature	-2.923		None
F_EL_101	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_101	DT_Con	Temperature	-10		None
F_EL_128	SH	Temperature	-2.923		None
F_EL_128	DT_Exp	Temperature	10		None
F_EL_128	DT_Con	Temperature	-10		None
F_EL_125	SH	Temperature	-2.923		None
F_EL_125	DT_Exp	Temperature	10		None
F_EL_125	DT_Con	Temperature	-10		None
F_EL_104	SH	Temperature	-2.923		None
F_EL_104	DT_Exp	Temperature	10		None
F_EL_104	DT_Con	Temperature	-10		None
F_EL_91	SH	Temperature	-2.923		None
F_EL_91	DT_Exp	Temperature	10		None
F_EL_91	DT_Con	Temperature	-10		None
F_EL_124	SH	Temperature	-2.923		None
F_EL_124	DT_Exp	Temperature	10		None
F_EL_124	DT_Con	Temperature	-10		None
F_EL_85	SH	Temperature	-2.923		None
F_EL_85	DT_Exp	Temperature	10		None
F_EL_85	DT_Con	Temperature	-10		None
F_EL_83	SH	Temperature	-2.923		None
F_EL_83	DT_Exp	Temperature	10		None
F_EL_83	DT_Con	Temperature	-10		None
F_EL_74	SH	Temperature	-2.923		None
F_EL_74	DT_Exp	Temperature	10		None
F_EL_74	DT_Con	Temperature	-10		None
F_EL_70	SH	Temperature	-2.923		None
F_EL_70	DT_Exp	Temperature	10		None
F_EL_70	DT_Con	Temperature	-10		None
F_EL_56	SH	Temperature	-2.923		None
F_EL_56	DT_Exp	Temperature	10		None
F_EL_56	DT_Con	Temperature	-10		None
F_EL_76	SH	Temperature	-2.923		None
F_EL_76	DT_Exp	Temperature	10		None
F_EL_76	DT_Con	Temperature	-10		None
F_EL_77	SH	Temperature	-2.923		None
F_EL_77	DT_Exp	Temperature	10		None
F_EL_77	DT_Con	Temperature	-10		None
F_EL_63	SH	Temperature	-2.923		None
F_EL_63	DT_Exp	Temperature	10		None
F_EL_63	DT_Con	Temperature	-10		None
F_EL_57	SH	Temperature	-2.923		None
F_EL_57	DT_Exp	Temperature	10		None
F_EL_57	DT_Con	Temperature	-10		None
F_EL_38	SH	Temperature	-2.923		None
F_EL_38	DT_Exp	Temperature	10		None
F_EL_38	DT_Con	Temperature	-10		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_34	SH	Temperature	-2.923		None
F_EL_34	DT_Exp	Temperature	10		None
F_EL_34	DT_Con	Temperature	-10		None
F_EL_99	SH	Temperature	-2.923		None
F_EL_99	DT_Exp	Temperature	10		None
F_EL_99	DT_Con	Temperature	-10		None
F_EL_100	SH	Temperature	-2.923		None
F_EL_100	DT_Exp	Temperature	10		None
F_EL_100	DT_Con	Temperature	-10		None
F_EL_54	SH	Temperature	-2.923		None
F_EL_54	DT_Exp	Temperature	10		None
F_EL_54	DT_Con	Temperature	-10		None
F_EL_48	SH	Temperature	-2.923		None
F_EL_48	DT_Exp	Temperature	10		None
F_EL_48	DT_Con	Temperature	-10		None
F_EL_46	SH	Temperature	-2.923		None
F_EL_46	DT_Exp	Temperature	10		None
F_EL_46	DT_Con	Temperature	-10		None
F_EL_60	SH	Temperature	-2.923		None
F_EL_60	DT_Exp	Temperature	10		None
F_EL_60	DT_Con	Temperature	-10		None
F_EL_45	SH	Temperature	-2.923		None
F_EL_45	DT_Exp	Temperature	10		None
F_EL_45	DT_Con	Temperature	-10		None
F_EL_75	SH	Temperature	-2.923		None
F_EL_75	DT_Exp	Temperature	10		None
F_EL_75	DT_Con	Temperature	-10		None
F_EL_37	SH	Temperature	-2.923		None
F_EL_37	DT_Exp	Temperature	10		None
F_EL_37	DT_Con	Temperature	-10		None
F_EL_43	SH	Temperature	-2.923		None
F_EL_43	DT_Exp	Temperature	10		None
F_EL_43	DT_Con	Temperature	-10		None
F_EL_40	SH	Temperature	-2.923		None
F_EL_40	DT_Exp	Temperature	10		None
F_EL_40	DT_Con	Temperature	-10		None
F_EL_44	SH	Temperature	-2.923		None
F_EL_44	DT_Exp	Temperature	10		None
F_EL_44	DT_Con	Temperature	-10		None
F_EL_33	SH	Temperature	-2.923		None
F_EL_33	DT_Exp	Temperature	10		None
F_EL_33	DT_Con	Temperature	-10		None
F_EL_28	SH	Temperature	-2.923		None
F_EL_28	DT_Exp	Temperature	10		None
F_EL_28	DT_Con	Temperature	-10		None
F_EL_151	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_151	DT_Exp	Temperature	10		None
F_EL_151	DT_Con	Temperature	-10		None
F_EL_152	SH	Temperature	-2.923		None
F_EL_152	DT_Exp	Temperature	10		None
F_EL_152	DT_Con	Temperature	-10		None
F_EL_126	SH	Temperature	-2.923		None
F_EL_126	DT_Exp	Temperature	10		None
F_EL_126	DT_Con	Temperature	-10		None
F_EL_127	SH	Temperature	-2.923		None
F_EL_127	DT_Exp	Temperature	10		None
F_EL_127	DT_Con	Temperature	-10		None
F_EL_423	SH	Temperature	-2.923		None
F_EL_423	DT_Exp	Temperature	10		None
F_EL_423	DT_Con	Temperature	-10		None
F_EL_424	SH	Temperature	-2.923		None
F_EL_424	DT_Exp	Temperature	10		None
F_EL_424	DT_Con	Temperature	-10		None
F_EL_319	SH	Temperature	-2.923		None
F_EL_319	DT_Exp	Temperature	10		None
F_EL_319	DT_Con	Temperature	-10		None
F_EL_320	SH	Temperature	-2.923		None
F_EL_320	DT_Exp	Temperature	10		None
F_EL_320	DT_Con	Temperature	-10		None
F_EL_234	SH	Temperature	-2.923		None
F_EL_234	DT_Exp	Temperature	10		None
F_EL_234	DT_Con	Temperature	-10		None
F_EL_235	SH	Temperature	-2.923		None
F_EL_235	DT_Exp	Temperature	10		None
F_EL_235	DT_Con	Temperature	-10		None
F_EL_203	SH	Temperature	-2.923		None
F_EL_203	DT_Exp	Temperature	10		None
F_EL_203	DT_Con	Temperature	-10		None
F_EL_204	SH	Temperature	-2.923		None
F_EL_204	DT_Exp	Temperature	10		None
F_EL_204	DT_Con	Temperature	-10		None
F_EL_174	SH	Temperature	-2.923		None
F_EL_174	DT_Exp	Temperature	10		None
F_EL_174	DT_Con	Temperature	-10		None
F_EL_113	SH	Temperature	-2.923		None
F_EL_113	DT_Exp	Temperature	10		None
F_EL_113	DT_Con	Temperature	-10		None
F_EL_118	SH	Temperature	-2.923		None
F_EL_118	DT_Exp	Temperature	10		None
F_EL_118	DT_Con	Temperature	-10		None
F_EL_119	SH	Temperature	-2.923		None
F_EL_119	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_119	DT_Con	Temperature	-10		None
F_EL_134	SH	Temperature	-2.923		None
F_EL_134	DT_Exp	Temperature	10		None
F_EL_134	DT_Con	Temperature	-10		None
F_EL_284	SH	Temperature	-2.923		None
F_EL_284	DT_Exp	Temperature	10		None
F_EL_284	DT_Con	Temperature	-10		None
F_EL_711	SH	Temperature	-2.923		None
F_EL_711	DT_Exp	Temperature	10		None
F_EL_711	DT_Con	Temperature	-10		None
F_EL_712	SH	Temperature	-2.923		None
F_EL_712	DT_Exp	Temperature	10		None
F_EL_712	DT_Con	Temperature	-10		None
F_EL_496	SH	Temperature	-2.923		None
F_EL_496	DT_Exp	Temperature	10		None
F_EL_496	DT_Con	Temperature	-10		None
F_EL_813	SH	Temperature	-2.923		None
F_EL_813	DT_Exp	Temperature	10		None
F_EL_813	DT_Con	Temperature	-10		None
F_EL_577	SH	Temperature	-2.923		None
F_EL_577	DT_Exp	Temperature	10		None
F_EL_577	DT_Con	Temperature	-10		None
F_EL_578	SH	Temperature	-2.923		None
F_EL_578	DT_Exp	Temperature	10		None
F_EL_578	DT_Con	Temperature	-10		None
F_EL_506	SH	Temperature	-2.923		None
F_EL_506	DT_Exp	Temperature	10		None
F_EL_506	DT_Con	Temperature	-10		None
F_EL_557	SH	Temperature	-2.923		None
F_EL_557	DT_Exp	Temperature	10		None
F_EL_557	DT_Con	Temperature	-10		None
F_EL_558	SH	Temperature	-2.923		None
F_EL_558	DT_Exp	Temperature	10		None
F_EL_558	DT_Con	Temperature	-10		None
F_EL_503	SH	Temperature	-2.923		None
F_EL_503	DT_Exp	Temperature	10		None
F_EL_503	DT_Con	Temperature	-10		None
F_EL_301	SH	Temperature	-2.923		None
F_EL_301	DT_Exp	Temperature	10		None
F_EL_301	DT_Con	Temperature	-10		None
F_EL_334	SH	Temperature	-2.923		None
F_EL_334	DT_Exp	Temperature	10		None
F_EL_334	DT_Con	Temperature	-10		None
F_EL_569	SH	Temperature	-2.923		None
F_EL_569	DT_Exp	Temperature	10		None
F_EL_569	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_992	SH	Temperature	-2.923		None
F_EL_992	DT_Exp	Temperature	10		None
F_EL_992	DT_Con	Temperature	-10		None
F_EL_998	SH	Temperature	-2.923		None
F_EL_998	DT_Exp	Temperature	10		None
F_EL_998	DT_Con	Temperature	-10		None
F_EL_987	SH	Temperature	-2.923		None
F_EL_987	DT_Exp	Temperature	10		None
F_EL_987	DT_Con	Temperature	-10		None
F_EL_608	SH	Temperature	-2.923		None
F_EL_608	DT_Exp	Temperature	10		None
F_EL_608	DT_Con	Temperature	-10		None
F_EL_609	SH	Temperature	-2.923		None
F_EL_609	DT_Exp	Temperature	10		None
F_EL_609	DT_Con	Temperature	-10		None
F_EL_665	SH	Temperature	-2.923		None
F_EL_665	DT_Exp	Temperature	10		None
F_EL_665	DT_Con	Temperature	-10		None
F_EL_666	SH	Temperature	-2.923		None
F_EL_666	DT_Exp	Temperature	10		None
F_EL_666	DT_Con	Temperature	-10		None
F_EL_746	SH	Temperature	-2.923		None
F_EL_746	DT_Exp	Temperature	10		None
F_EL_746	DT_Con	Temperature	-10		None
F_EL_747	SH	Temperature	-2.923		None
F_EL_747	DT_Exp	Temperature	10		None
F_EL_747	DT_Con	Temperature	-10		None
F_EL_932	SH	Temperature	-2.923		None
F_EL_932	DT_Exp	Temperature	10		None
F_EL_932	DT_Con	Temperature	-10		None
F_EL_933	SH	Temperature	-2.923		None
F_EL_933	DT_Exp	Temperature	10		None
F_EL_933	DT_Con	Temperature	-10		None
F_EL_839	SH	Temperature	-2.923		None
F_EL_839	DT_Exp	Temperature	10		None
F_EL_839	DT_Con	Temperature	-10		None
F_EL_840	SH	Temperature	-2.923		None
F_EL_840	DT_Exp	Temperature	10		None
F_EL_840	DT_Con	Temperature	-10		None
F_EL_1032	SH	Temperature	-2.923		None
F_EL_1032	DT_Exp	Temperature	10		None
F_EL_1032	DT_Con	Temperature	-10		None
F_EL_1033	SH	Temperature	-2.923		None
F_EL_1033	DT_Exp	Temperature	10		None
F_EL_1033	DT_Con	Temperature	-10		None
F_EL_1098	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1098	DT_Exp	Temperature	10		None
F_EL_1098	DT_Con	Temperature	-10		None
F_EL_1169	SH	Temperature	-2.923		None
F_EL_1169	DT_Exp	Temperature	10		None
F_EL_1169	DT_Con	Temperature	-10		None
F_EL_1200	SH	Temperature	-2.923		None
F_EL_1200	DT_Exp	Temperature	10		None
F_EL_1200	DT_Con	Temperature	-10		None
F_EL_802	SH	Temperature	-2.923		None
F_EL_802	DT_Exp	Temperature	10		None
F_EL_802	DT_Con	Temperature	-10		None
F_EL_1097	SH	Temperature	-2.923		None
F_EL_1097	DT_Exp	Temperature	10		None
F_EL_1097	DT_Con	Temperature	-10		None
F_EL_1110	SH	Temperature	-2.923		None
F_EL_1110	DT_Exp	Temperature	10		None
F_EL_1110	DT_Con	Temperature	-10		None
F_EL_869	SH	Temperature	-2.923		None
F_EL_869	DT_Exp	Temperature	10		None
F_EL_869	DT_Con	Temperature	-10		None
F_EL_878	SH	Temperature	-2.923		None
F_EL_878	DT_Exp	Temperature	10		None
F_EL_878	DT_Con	Temperature	-10		None
F_EL_871	SH	Temperature	-2.923		None
F_EL_871	DT_Exp	Temperature	10		None
F_EL_871	DT_Con	Temperature	-10		None
F_EL_882	SH	Temperature	-2.923		None
F_EL_882	DT_Exp	Temperature	10		None
F_EL_882	DT_Con	Temperature	-10		None
F_EL_1523	SH	Temperature	-2.923		None
F_EL_1523	DT_Exp	Temperature	10		None
F_EL_1523	DT_Con	Temperature	-10		None
F_EL_1524	SH	Temperature	-2.923		None
F_EL_1524	DT_Exp	Temperature	10		None
F_EL_1524	DT_Con	Temperature	-10		None
F_EL_1525	SH	Temperature	-2.923		None
F_EL_1525	DT_Exp	Temperature	10		None
F_EL_1525	DT_Con	Temperature	-10		None
F_EL_1392	SH	Temperature	-2.923		None
F_EL_1392	DT_Exp	Temperature	10		None
F_EL_1392	DT_Con	Temperature	-10		None
F_EL_1393	SH	Temperature	-2.923		None
F_EL_1393	DT_Exp	Temperature	10		None
F_EL_1393	DT_Con	Temperature	-10		None
F_EL_1394	SH	Temperature	-2.923		None
F_EL_1394	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1394	DT_Con	Temperature	-10		None
F_EL_1284	SH	Temperature	-2.923		None
F_EL_1284	DT_Exp	Temperature	10		None
F_EL_1284	DT_Con	Temperature	-10		None
F_EL_1280	SH	Temperature	-2.923		None
F_EL_1280	DT_Exp	Temperature	10		None
F_EL_1280	DT_Con	Temperature	-10		None
F_EL_1276	SH	Temperature	-2.923		None
F_EL_1276	DT_Exp	Temperature	10		None
F_EL_1276	DT_Con	Temperature	-10		None
F_EL_1192	SH	Temperature	-2.923		None
F_EL_1192	DT_Exp	Temperature	10		None
F_EL_1192	DT_Con	Temperature	-10		None
F_EL_885	SH	Temperature	-2.923		None
F_EL_885	DT_Exp	Temperature	10		None
F_EL_885	DT_Con	Temperature	-10		None
F_EL_1168	SH	Temperature	-2.923		None
F_EL_1168	DT_Exp	Temperature	10		None
F_EL_1168	DT_Con	Temperature	-10		None
F_EL_1726	SH	Temperature	-2.923		None
F_EL_1726	DT_Exp	Temperature	10		None
F_EL_1726	DT_Con	Temperature	-10		None
F_EL_1727	SH	Temperature	-2.923		None
F_EL_1727	DT_Exp	Temperature	10		None
F_EL_1727	DT_Con	Temperature	-10		None
F_EL_1728	SH	Temperature	-2.923		None
F_EL_1728	DT_Exp	Temperature	10		None
F_EL_1728	DT_Con	Temperature	-10		None
F_EL_1615	SH	Temperature	-2.923		None
F_EL_1615	DT_Exp	Temperature	10		None
F_EL_1615	DT_Con	Temperature	-10		None
F_EL_1616	SH	Temperature	-2.923		None
F_EL_1616	DT_Exp	Temperature	10		None
F_EL_1616	DT_Con	Temperature	-10		None
F_EL_1617	SH	Temperature	-2.923		None
F_EL_1617	DT_Exp	Temperature	10		None
F_EL_1617	DT_Con	Temperature	-10		None
F_EL_1844	SH	Temperature	-2.923		None
F_EL_1844	DT_Exp	Temperature	10		None
F_EL_1844	DT_Con	Temperature	-10		None
F_EL_1845	SH	Temperature	-2.923		None
F_EL_1845	DT_Exp	Temperature	10		None
F_EL_1845	DT_Con	Temperature	-10		None
F_EL_1846	SH	Temperature	-2.923		None
F_EL_1846	DT_Exp	Temperature	10		None
F_EL_1846	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1653	SH	Temperature	-2.923		None
F_EL_1653	DT_Exp	Temperature	10		None
F_EL_1653	DT_Con	Temperature	-10		None
F_EL_1691	SH	Temperature	-2.923		None
F_EL_1691	DT_Exp	Temperature	10		None
F_EL_1691	DT_Con	Temperature	-10		None
F_EL_1639	SH	Temperature	-2.923		None
F_EL_1639	DT_Exp	Temperature	10		None
F_EL_1639	DT_Con	Temperature	-10		None
F_EL_1643	SH	Temperature	-2.923		None
F_EL_1643	DT_Exp	Temperature	10		None
F_EL_1643	DT_Con	Temperature	-10		None
F_EL_1605	SH	Temperature	-2.923		None
F_EL_1605	DT_Exp	Temperature	10		None
F_EL_1605	DT_Con	Temperature	-10		None
F_EL_1634	SH	Temperature	-2.923		None
F_EL_1634	DT_Exp	Temperature	10		None
F_EL_1634	DT_Con	Temperature	-10		None
F_EL_1644	SH	Temperature	-2.923		None
F_EL_1644	DT_Exp	Temperature	10		None
F_EL_1644	DT_Con	Temperature	-10		None
F_EL_1647	SH	Temperature	-2.923		None
F_EL_1647	DT_Exp	Temperature	10		None
F_EL_1647	DT_Con	Temperature	-10		None
F_EL_1637	SH	Temperature	-2.923		None
F_EL_1637	DT_Exp	Temperature	10		None
F_EL_1637	DT_Con	Temperature	-10		None
F_EL_1640	SH	Temperature	-2.923		None
F_EL_1640	DT_Exp	Temperature	10		None
F_EL_1640	DT_Con	Temperature	-10		None
F_EL_1604	SH	Temperature	-2.923		None
F_EL_1604	DT_Exp	Temperature	10		None
F_EL_1604	DT_Con	Temperature	-10		None
F_EL_1599	SH	Temperature	-2.923		None
F_EL_1599	DT_Exp	Temperature	10		None
F_EL_1599	DT_Con	Temperature	-10		None
F_EL_1564	SH	Temperature	-2.923		None
F_EL_1564	DT_Exp	Temperature	10		None
F_EL_1564	DT_Con	Temperature	-10		None
F_EL_1569	SH	Temperature	-2.923		None
F_EL_1569	DT_Exp	Temperature	10		None
F_EL_1569	DT_Con	Temperature	-10		None
F_EL_745	SH	Temperature	-2.923		None
F_EL_745	DT_Exp	Temperature	10		None
F_EL_745	DT_Con	Temperature	-10		None
F_EL_930	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_930	DT_Exp	Temperature	10		None
F_EL_930	DT_Con	Temperature	-10		None
F_EL_931	SH	Temperature	-2.923		None
F_EL_931	DT_Exp	Temperature	10		None
F_EL_931	DT_Con	Temperature	-10		None
F_EL_838	SH	Temperature	-2.923		None
F_EL_838	DT_Exp	Temperature	10		None
F_EL_838	DT_Con	Temperature	-10		None
F_EL_663	SH	Temperature	-2.923		None
F_EL_663	DT_Exp	Temperature	10		None
F_EL_663	DT_Con	Temperature	-10		None
F_EL_606	SH	Temperature	-2.923		None
F_EL_606	DT_Exp	Temperature	10		None
F_EL_606	DT_Con	Temperature	-10		None
F_EL_607	SH	Temperature	-2.923		None
F_EL_607	DT_Exp	Temperature	10		None
F_EL_607	DT_Con	Temperature	-10		None
F_EL_664	SH	Temperature	-2.923		None
F_EL_664	DT_Exp	Temperature	10		None
F_EL_664	DT_Con	Temperature	-10		None
F_EL_744	SH	Temperature	-2.923		None
F_EL_744	DT_Exp	Temperature	10		None
F_EL_744	DT_Con	Temperature	-10		None
F_EL_837	SH	Temperature	-2.923		None
F_EL_837	DT_Exp	Temperature	10		None
F_EL_837	DT_Con	Temperature	-10		None
F_EL_1113	SH	Temperature	-2.923		None
F_EL_1113	DT_Exp	Temperature	10		None
F_EL_1113	DT_Con	Temperature	-10		None
F_EL_1107	SH	Temperature	-2.923		None
F_EL_1107	DT_Exp	Temperature	10		None
F_EL_1107	DT_Con	Temperature	-10		None
F_EL_1198	SH	Temperature	-2.923		None
F_EL_1198	DT_Exp	Temperature	10		None
F_EL_1198	DT_Con	Temperature	-10		None
F_EL_895	SH	Temperature	-2.923		None
F_EL_895	DT_Exp	Temperature	10		None
F_EL_895	DT_Con	Temperature	-10		None
F_EL_904	SH	Temperature	-2.923		None
F_EL_904	DT_Exp	Temperature	10		None
F_EL_904	DT_Con	Temperature	-10		None
F_EL_899	SH	Temperature	-2.923		None
F_EL_899	DT_Exp	Temperature	10		None
F_EL_899	DT_Con	Temperature	-10		None
F_EL_908	SH	Temperature	-2.923		None
F_EL_908	DT_Exp	Temperature	10		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_908	DT_Con	Temperature	-10		None
F_EL_1184	SH	Temperature	-2.923		None
F_EL_1184	DT_Exp	Temperature	10		None
F_EL_1184	DT_Con	Temperature	-10		None
F_EL_1215	SH	Temperature	-2.923		None
F_EL_1215	DT_Exp	Temperature	10		None
F_EL_1215	DT_Con	Temperature	-10		None
F_EL_1521	SH	Temperature	-2.923		None
F_EL_1521	DT_Exp	Temperature	10		None
F_EL_1521	DT_Con	Temperature	-10		None
F_EL_1522	SH	Temperature	-2.923		None
F_EL_1522	DT_Exp	Temperature	10		None
F_EL_1522	DT_Con	Temperature	-10		None
F_EL_1390	SH	Temperature	-2.923		None
F_EL_1390	DT_Exp	Temperature	10		None
F_EL_1390	DT_Con	Temperature	-10		None
F_EL_1391	SH	Temperature	-2.923		None
F_EL_1391	DT_Exp	Temperature	10		None
F_EL_1391	DT_Con	Temperature	-10		None
F_EL_1297	SH	Temperature	-2.923		None
F_EL_1297	DT_Exp	Temperature	10		None
F_EL_1297	DT_Con	Temperature	-10		None
F_EL_1292	SH	Temperature	-2.923		None
F_EL_1292	DT_Exp	Temperature	10		None
F_EL_1292	DT_Con	Temperature	-10		None
F_EL_1614	SH	Temperature	-2.923		None
F_EL_1614	DT_Exp	Temperature	10		None
F_EL_1614	DT_Con	Temperature	-10		None
F_EL_1080	SH	Temperature	-2.923		None
F_EL_1080	DT_Exp	Temperature	10		None
F_EL_1080	DT_Con	Temperature	-10		None
F_EL_1093	SH	Temperature	-2.923		None
F_EL_1093	DT_Exp	Temperature	10		None
F_EL_1093	DT_Con	Temperature	-10		None
F_EL_1111	SH	Temperature	-2.923		None
F_EL_1111	DT_Exp	Temperature	10		None
F_EL_1111	DT_Con	Temperature	-10		None
F_EL_1842	SH	Temperature	-2.923		None
F_EL_1842	DT_Exp	Temperature	10		None
F_EL_1842	DT_Con	Temperature	-10		None
F_EL_1843	SH	Temperature	-2.923		None
F_EL_1843	DT_Exp	Temperature	10		None
F_EL_1843	DT_Con	Temperature	-10		None
F_EL_1724	SH	Temperature	-2.923		None
F_EL_1724	DT_Exp	Temperature	10		None
F_EL_1724	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1725	SH	Temperature	-2.923		None
F_EL_1725	DT_Exp	Temperature	10		None
F_EL_1725	DT_Con	Temperature	-10		None
F_EL_1645	SH	Temperature	-2.923		None
F_EL_1645	DT_Exp	Temperature	10		None
F_EL_1645	DT_Con	Temperature	-10		None
F_EL_1657	SH	Temperature	-2.923		None
F_EL_1657	DT_Exp	Temperature	10		None
F_EL_1657	DT_Con	Temperature	-10		None
F_EL_1695	SH	Temperature	-2.923		None
F_EL_1695	DT_Exp	Temperature	10		None
F_EL_1695	DT_Con	Temperature	-10		None
F_EL_1704	SH	Temperature	-2.923		None
F_EL_1704	DT_Exp	Temperature	10		None
F_EL_1704	DT_Con	Temperature	-10		None
F_EL_1705	SH	Temperature	-2.923		None
F_EL_1705	DT_Exp	Temperature	10		None
F_EL_1705	DT_Con	Temperature	-10		None
F_EL_1713	SH	Temperature	-2.923		None
F_EL_1713	DT_Exp	Temperature	10		None
F_EL_1713	DT_Con	Temperature	-10		None
F_EL_1648	SH	Temperature	-2.923		None
F_EL_1648	DT_Exp	Temperature	10		None
F_EL_1648	DT_Con	Temperature	-10		None
F_EL_1689	SH	Temperature	-2.923		None
F_EL_1689	DT_Exp	Temperature	10		None
F_EL_1689	DT_Con	Temperature	-10		None
F_EL_1692	SH	Temperature	-2.923		None
F_EL_1692	DT_Exp	Temperature	10		None
F_EL_1692	DT_Con	Temperature	-10		None
F_EL_1654	SH	Temperature	-2.923		None
F_EL_1654	DT_Exp	Temperature	10		None
F_EL_1654	DT_Con	Temperature	-10		None
F_EL_623	SH	Temperature	-2.923		None
F_EL_623	DT_Exp	Temperature	10		None
F_EL_623	DT_Con	Temperature	-10		None
F_EL_680	SH	Temperature	-2.923		None
F_EL_680	DT_Exp	Temperature	10		None
F_EL_680	DT_Con	Temperature	-10		None
F_EL_388	SH	Temperature	-2.923		None
F_EL_388	DT_Exp	Temperature	10		None
F_EL_388	DT_Con	Temperature	-10		None
F_EL_410	SH	Temperature	-2.923		None
F_EL_410	DT_Exp	Temperature	10		None
F_EL_410	DT_Con	Temperature	-10		None
F_EL_431	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_431	DT_Exp	Temperature	10		None
F_EL_431	DT_Con	Temperature	-10		None
F_EL_479	SH	Temperature	-2.923		None
F_EL_479	DT_Exp	Temperature	10		None
F_EL_479	DT_Con	Temperature	-10		None
F_EL_478	SH	Temperature	-2.923		None
F_EL_478	DT_Exp	Temperature	10		None
F_EL_478	DT_Con	Temperature	-10		None
F_EL_484	SH	Temperature	-2.923		None
F_EL_484	DT_Exp	Temperature	10		None
F_EL_484	DT_Con	Temperature	-10		None
F_EL_487	SH	Temperature	-2.923		None
F_EL_487	DT_Exp	Temperature	10		None
F_EL_487	DT_Con	Temperature	-10		None
F_EL_473	SH	Temperature	-2.923		None
F_EL_473	DT_Exp	Temperature	10		None
F_EL_473	DT_Con	Temperature	-10		None
F_EL_486	SH	Temperature	-2.923		None
F_EL_486	DT_Exp	Temperature	10		None
F_EL_486	DT_Con	Temperature	-10		None
F_EL_497	SH	Temperature	-2.923		None
F_EL_497	DT_Exp	Temperature	10		None
F_EL_497	DT_Con	Temperature	-10		None
F_EL_553	SH	Temperature	-2.923		None
F_EL_553	DT_Exp	Temperature	10		None
F_EL_553	DT_Con	Temperature	-10		None
F_EL_574	SH	Temperature	-2.923		None
F_EL_574	DT_Exp	Temperature	10		None
F_EL_574	DT_Con	Temperature	-10		None
F_EL_559	SH	Temperature	-2.923		None
F_EL_559	DT_Exp	Temperature	10		None
F_EL_559	DT_Con	Temperature	-10		None
F_EL_504	SH	Temperature	-2.923		None
F_EL_504	DT_Exp	Temperature	10		None
F_EL_504	DT_Con	Temperature	-10		None
F_EL_500	SH	Temperature	-2.923		None
F_EL_500	DT_Exp	Temperature	10		None
F_EL_500	DT_Con	Temperature	-10		None
F_EL_938	SH	Temperature	-2.923		None
F_EL_938	DT_Exp	Temperature	10		None
F_EL_938	DT_Con	Temperature	-10		None
F_EL_939	SH	Temperature	-2.923		None
F_EL_939	DT_Exp	Temperature	10		None
F_EL_939	DT_Con	Temperature	-10		None
F_EL_1039	SH	Temperature	-2.923		None
F_EL_1039	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1039	DT_Con	Temperature	-10		None
F_EL_719	SH	Temperature	-2.923		None
F_EL_719	DT_Exp	Temperature	10		None
F_EL_719	DT_Con	Temperature	-10		None
F_EL_774	SH	Temperature	-2.923		None
F_EL_774	DT_Exp	Temperature	10		None
F_EL_774	DT_Con	Temperature	-10		None
F_EL_793	SH	Temperature	-2.923		None
F_EL_793	DT_Exp	Temperature	10		None
F_EL_793	DT_Con	Temperature	-10		None
F_EL_775	SH	Temperature	-2.923		None
F_EL_775	DT_Exp	Temperature	10		None
F_EL_775	DT_Con	Temperature	-10		None
F_EL_1143	SH	Temperature	-2.923		None
F_EL_1143	DT_Exp	Temperature	10		None
F_EL_1143	DT_Con	Temperature	-10		None
F_EL_1144	SH	Temperature	-2.923		None
F_EL_1144	DT_Exp	Temperature	10		None
F_EL_1144	DT_Con	Temperature	-10		None
F_EL_1268	SH	Temperature	-2.923		None
F_EL_1268	DT_Exp	Temperature	10		None
F_EL_1268	DT_Con	Temperature	-10		None
F_EL_896	SH	Temperature	-2.923		None
F_EL_896	DT_Exp	Temperature	10		None
F_EL_896	DT_Con	Temperature	-10		None
F_EL_910	SH	Temperature	-2.923		None
F_EL_910	DT_Exp	Temperature	10		None
F_EL_910	DT_Con	Temperature	-10		None
F_EL_972	SH	Temperature	-2.923		None
F_EL_972	DT_Exp	Temperature	10		None
F_EL_972	DT_Con	Temperature	-10		None
F_EL_911	SH	Temperature	-2.923		None
F_EL_911	DT_Exp	Temperature	10		None
F_EL_911	DT_Con	Temperature	-10		None
F_EL_1406	SH	Temperature	-2.923		None
F_EL_1406	DT_Exp	Temperature	10		None
F_EL_1406	DT_Con	Temperature	-10		None
F_EL_1407	SH	Temperature	-2.923		None
F_EL_1407	DT_Exp	Temperature	10		None
F_EL_1407	DT_Con	Temperature	-10		None
F_EL_1536	SH	Temperature	-2.923		None
F_EL_1536	DT_Exp	Temperature	10		None
F_EL_1536	DT_Con	Temperature	-10		None
F_EL_1537	SH	Temperature	-2.923		None
F_EL_1537	DT_Exp	Temperature	10		None
F_EL_1537	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1609	SH	Temperature	-2.923		None
F_EL_1609	DT_Exp	Temperature	10		None
F_EL_1609	DT_Con	Temperature	-10		None
F_EL_1608	SH	Temperature	-2.923		None
F_EL_1608	DT_Exp	Temperature	10		None
F_EL_1608	DT_Con	Temperature	-10		None
F_EL_1167	SH	Temperature	-2.923		None
F_EL_1167	DT_Exp	Temperature	10		None
F_EL_1167	DT_Con	Temperature	-10		None
F_EL_1183	SH	Temperature	-2.923		None
F_EL_1183	DT_Exp	Temperature	10		None
F_EL_1183	DT_Con	Temperature	-10		None
F_EL_1164	SH	Temperature	-2.923		None
F_EL_1164	DT_Exp	Temperature	10		None
F_EL_1164	DT_Con	Temperature	-10		None
F_EL_1220	SH	Temperature	-2.923		None
F_EL_1220	DT_Exp	Temperature	10		None
F_EL_1220	DT_Con	Temperature	-10		None
F_EL_1277	SH	Temperature	-2.923		None
F_EL_1277	DT_Exp	Temperature	10		None
F_EL_1277	DT_Con	Temperature	-10		None
F_EL_1210	SH	Temperature	-2.923		None
F_EL_1210	DT_Exp	Temperature	10		None
F_EL_1210	DT_Con	Temperature	-10		None
F_EL_1214	SH	Temperature	-2.923		None
F_EL_1214	DT_Exp	Temperature	10		None
F_EL_1214	DT_Con	Temperature	-10		None
F_EL_1199	SH	Temperature	-2.923		None
F_EL_1199	DT_Exp	Temperature	10		None
F_EL_1199	DT_Con	Temperature	-10		None
F_EL_1173	SH	Temperature	-2.923		None
F_EL_1173	DT_Exp	Temperature	10		None
F_EL_1173	DT_Con	Temperature	-10		None
F_EL_1188	SH	Temperature	-2.923		None
F_EL_1188	DT_Exp	Temperature	10		None
F_EL_1188	DT_Con	Temperature	-10		None
F_EL_1196	SH	Temperature	-2.923		None
F_EL_1196	DT_Exp	Temperature	10		None
F_EL_1196	DT_Con	Temperature	-10		None
F_EL_1211	SH	Temperature	-2.923		None
F_EL_1211	DT_Exp	Temperature	10		None
F_EL_1211	DT_Con	Temperature	-10		None
F_EL_1195	SH	Temperature	-2.923		None
F_EL_1195	DT_Exp	Temperature	10		None
F_EL_1195	DT_Con	Temperature	-10		None
F_EL_726	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_726	DT_Exp	Temperature	10		None
F_EL_726	DT_Con	Temperature	-10		None
F_EL_724	SH	Temperature	-2.923		None
F_EL_724	DT_Exp	Temperature	10		None
F_EL_724	DT_Con	Temperature	-10		None
F_EL_722	SH	Temperature	-2.923		None
F_EL_722	DT_Exp	Temperature	10		None
F_EL_722	DT_Con	Temperature	-10		None
F_EL_485	SH	Temperature	-2.923		None
F_EL_485	DT_Exp	Temperature	10		None
F_EL_485	DT_Con	Temperature	-10		None
F_EL_789	SH	Temperature	-2.923		None
F_EL_789	DT_Exp	Temperature	10		None
F_EL_789	DT_Con	Temperature	-10		None
F_EL_800	SH	Temperature	-2.923		None
F_EL_800	DT_Exp	Temperature	10		None
F_EL_800	DT_Con	Temperature	-10		None
F_EL_676	SH	Temperature	-2.923		None
F_EL_676	DT_Exp	Temperature	10		None
F_EL_676	DT_Con	Temperature	-10		None
F_EL_677	SH	Temperature	-2.923		None
F_EL_677	DT_Exp	Temperature	10		None
F_EL_677	DT_Con	Temperature	-10		None
F_EL_678	SH	Temperature	-2.923		None
F_EL_678	DT_Exp	Temperature	10		None
F_EL_678	DT_Con	Temperature	-10		None
F_EL_619	SH	Temperature	-2.923		None
F_EL_619	DT_Exp	Temperature	10		None
F_EL_619	DT_Con	Temperature	-10		None
F_EL_620	SH	Temperature	-2.923		None
F_EL_620	DT_Exp	Temperature	10		None
F_EL_620	DT_Con	Temperature	-10		None
F_EL_621	SH	Temperature	-2.923		None
F_EL_621	DT_Exp	Temperature	10		None
F_EL_621	DT_Con	Temperature	-10		None
F_EL_551	SH	Temperature	-2.923		None
F_EL_551	DT_Exp	Temperature	10		None
F_EL_551	DT_Con	Temperature	-10		None
F_EL_572	SH	Temperature	-2.923		None
F_EL_572	DT_Exp	Temperature	10		None
F_EL_572	DT_Con	Temperature	-10		None
F_EL_584	SH	Temperature	-2.923		None
F_EL_584	DT_Exp	Temperature	10		None
F_EL_584	DT_Con	Temperature	-10		None
F_EL_894	SH	Temperature	-2.923		None
F_EL_894	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_894	DT_Con	Temperature	-10		None
F_EL_875	SH	Temperature	-2.923		None
F_EL_875	DT_Exp	Temperature	10		None
F_EL_875	DT_Con	Temperature	-10		None
F_EL_588	SH	Temperature	-2.923		None
F_EL_588	DT_Exp	Temperature	10		None
F_EL_588	DT_Con	Temperature	-10		None
F_EL_561	SH	Temperature	-2.923		None
F_EL_561	DT_Exp	Temperature	10		None
F_EL_561	DT_Con	Temperature	-10		None
F_EL_545	SH	Temperature	-2.923		None
F_EL_545	DT_Exp	Temperature	10		None
F_EL_545	DT_Con	Temperature	-10		None
F_EL_554	SH	Temperature	-2.923		None
F_EL_554	DT_Exp	Temperature	10		None
F_EL_554	DT_Con	Temperature	-10		None
F_EL_490	SH	Temperature	-2.923		None
F_EL_490	DT_Exp	Temperature	10		None
F_EL_490	DT_Con	Temperature	-10		None
F_EL_501	SH	Temperature	-2.923		None
F_EL_501	DT_Exp	Temperature	10		None
F_EL_501	DT_Con	Temperature	-10		None
F_EL_502	SH	Temperature	-2.923		None
F_EL_502	DT_Exp	Temperature	10		None
F_EL_502	DT_Con	Temperature	-10		None
F_EL_550	SH	Temperature	-2.923		None
F_EL_550	DT_Exp	Temperature	10		None
F_EL_550	DT_Con	Temperature	-10		None
F_EL_968	SH	Temperature	-2.923		None
F_EL_968	DT_Exp	Temperature	10		None
F_EL_968	DT_Con	Temperature	-10		None
F_EL_961	SH	Temperature	-2.923		None
F_EL_961	DT_Exp	Temperature	10		None
F_EL_961	DT_Con	Temperature	-10		None
F_EL_956	SH	Temperature	-2.923		None
F_EL_956	DT_Exp	Temperature	10		None
F_EL_956	DT_Con	Temperature	-10		None
F_EL_1035	SH	Temperature	-2.923		None
F_EL_1035	DT_Exp	Temperature	10		None
F_EL_1035	DT_Con	Temperature	-10		None
F_EL_1036	SH	Temperature	-2.923		None
F_EL_1036	DT_Exp	Temperature	10		None
F_EL_1036	DT_Con	Temperature	-10		None
F_EL_1037	SH	Temperature	-2.923		None
F_EL_1037	DT_Exp	Temperature	10		None
F_EL_1037	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1402	SH	Temperature	-2.923		None
F_EL_1402	DT_Exp	Temperature	10		None
F_EL_1402	DT_Con	Temperature	-10		None
F_EL_1403	SH	Temperature	-2.923		None
F_EL_1403	DT_Exp	Temperature	10		None
F_EL_1403	DT_Con	Temperature	-10		None
F_EL_1404	SH	Temperature	-2.923		None
F_EL_1404	DT_Exp	Temperature	10		None
F_EL_1404	DT_Con	Temperature	-10		None
F_EL_1264	SH	Temperature	-2.923		None
F_EL_1264	DT_Exp	Temperature	10		None
F_EL_1264	DT_Con	Temperature	-10		None
F_EL_1265	SH	Temperature	-2.923		None
F_EL_1265	DT_Exp	Temperature	10		None
F_EL_1265	DT_Con	Temperature	-10		None
F_EL_1266	SH	Temperature	-2.923		None
F_EL_1266	DT_Exp	Temperature	10		None
F_EL_1266	DT_Con	Temperature	-10		None
F_EL_1533	SH	Temperature	-2.923		None
F_EL_1533	DT_Exp	Temperature	10		None
F_EL_1533	DT_Con	Temperature	-10		None
F_EL_1534	SH	Temperature	-2.923		None
F_EL_1534	DT_Exp	Temperature	10		None
F_EL_1534	DT_Con	Temperature	-10		None
F_EL_1001	SH	Temperature	-2.923		None
F_EL_1001	DT_Exp	Temperature	10		None
F_EL_1001	DT_Con	Temperature	-10		None
F_EL_1009	SH	Temperature	-2.923		None
F_EL_1009	DT_Exp	Temperature	10		None
F_EL_1009	DT_Con	Temperature	-10		None
F_EL_1065	SH	Temperature	-2.923		None
F_EL_1065	DT_Exp	Temperature	10		None
F_EL_1065	DT_Con	Temperature	-10		None
F_EL_1010	SH	Temperature	-2.923		None
F_EL_1010	DT_Exp	Temperature	10		None
F_EL_1010	DT_Con	Temperature	-10		None
F_EL_1625	SH	Temperature	-2.923		None
F_EL_1625	DT_Exp	Temperature	10		None
F_EL_1625	DT_Con	Temperature	-10		None
F_EL_1626	SH	Temperature	-2.923		None
F_EL_1626	DT_Exp	Temperature	10		None
F_EL_1626	DT_Con	Temperature	-10		None
F_EL_1627	SH	Temperature	-2.923		None
F_EL_1627	DT_Exp	Temperature	10		None
F_EL_1627	DT_Con	Temperature	-10		None
F_EL_1339	SH	Temperature	-2.923		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1339	DT_Exp	Temperature	10		None
F_EL_1339	DT_Con	Temperature	-10		None
F_EL_1347	SH	Temperature	-2.923		None
F_EL_1347	DT_Exp	Temperature	10		None
F_EL_1347	DT_Con	Temperature	-10		None
F_EL_1329	SH	Temperature	-2.923		None
F_EL_1329	DT_Exp	Temperature	10		None
F_EL_1329	DT_Con	Temperature	-10		None
F_EL_1338	SH	Temperature	-2.923		None
F_EL_1338	DT_Exp	Temperature	10		None
F_EL_1338	DT_Con	Temperature	-10		None
F_EL_1287	SH	Temperature	-2.923		None
F_EL_1287	DT_Exp	Temperature	10		None
F_EL_1287	DT_Con	Temperature	-10		None
F_EL_1299	SH	Temperature	-2.923		None
F_EL_1299	DT_Exp	Temperature	10		None
F_EL_1299	DT_Con	Temperature	-10		None
F_EL_1288	SH	Temperature	-2.923		None
F_EL_1288	DT_Exp	Temperature	10		None
F_EL_1288	DT_Con	Temperature	-10		None
F_EL_1291	SH	Temperature	-2.923		None
F_EL_1291	DT_Exp	Temperature	10		None
F_EL_1291	DT_Con	Temperature	-10		None
F_EL_1332	SH	Temperature	-2.923		None
F_EL_1332	DT_Exp	Temperature	10		None
F_EL_1332	DT_Con	Temperature	-10		None
F_EL_1275	SH	Temperature	-2.923		None
F_EL_1275	DT_Exp	Temperature	10		None
F_EL_1275	DT_Con	Temperature	-10		None
F_EL_1289	SH	Temperature	-2.923		None
F_EL_1289	DT_Exp	Temperature	10		None
F_EL_1289	DT_Con	Temperature	-10		None
F_EL_1247	SH	Temperature	-2.923		None
F_EL_1247	DT_Exp	Temperature	10		None
F_EL_1247	DT_Con	Temperature	-10		None
F_EL_1256	SH	Temperature	-2.923		None
F_EL_1256	DT_Exp	Temperature	10		None
F_EL_1256	DT_Con	Temperature	-10		None
F_EL_1253	SH	Temperature	-2.923		None
F_EL_1253	DT_Exp	Temperature	10		None
F_EL_1253	DT_Con	Temperature	-10		None
F_EL_1756	SH	Temperature	-2.923		None
F_EL_1756	DT_Exp	Temperature	10		None
F_EL_1756	DT_Con	Temperature	-10		None
F_EL_1712	SH	Temperature	-2.923		None
F_EL_1712	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1712	DT_Con	Temperature	-10		None
F_EL_1715	SH	Temperature	-2.923		None
F_EL_1715	DT_Exp	Temperature	10		None
F_EL_1715	DT_Con	Temperature	-10		None
F_EL_1735	SH	Temperature	-2.923		None
F_EL_1735	DT_Exp	Temperature	10		None
F_EL_1735	DT_Con	Temperature	-10		None
F_EL_1141	SH	Temperature	-2.923		None
F_EL_1141	DT_Exp	Temperature	10		None
F_EL_1141	DT_Con	Temperature	-10		None
F_EL_1140	SH	Temperature	-2.923		None
F_EL_1140	DT_Exp	Temperature	10		None
F_EL_1140	DT_Con	Temperature	-10		None
F_EL_806	SH	Temperature	-2.923		None
F_EL_806	DT_Exp	Temperature	10		None
F_EL_806	DT_Con	Temperature	-10		None
F_EL_866	SH	Temperature	-2.923		None
F_EL_866	DT_Exp	Temperature	10		None
F_EL_866	DT_Con	Temperature	-10		None
F_EL_865	SH	Temperature	-2.923		None
F_EL_865	DT_Exp	Temperature	10		None
F_EL_865	DT_Con	Temperature	-10		None
F_EL_881	SH	Temperature	-2.923		None
F_EL_881	DT_Exp	Temperature	10		None
F_EL_881	DT_Con	Temperature	-10		None
F_EL_1901	SH	Temperature	-2.923		None
F_EL_1901	DT_Exp	Temperature	10		None
F_EL_1901	DT_Con	Temperature	-10		None
F_EL_1920	SH	Temperature	-2.923		None
F_EL_1920	DT_Exp	Temperature	10		None
F_EL_1920	DT_Con	Temperature	-10		None
F_EL_1919	SH	Temperature	-2.923		None
F_EL_1919	DT_Exp	Temperature	10		None
F_EL_1919	DT_Con	Temperature	-10		None
F_EL_1902	SH	Temperature	-2.923		None
F_EL_1902	DT_Exp	Temperature	10		None
F_EL_1902	DT_Con	Temperature	-10		None
F_EL_1903	SH	Temperature	-2.923		None
F_EL_1903	DT_Exp	Temperature	10		None
F_EL_1903	DT_Con	Temperature	-10		None
F_EL_1904	SH	Temperature	-2.923		None
F_EL_1904	DT_Exp	Temperature	10		None
F_EL_1904	DT_Con	Temperature	-10		None
F_EL_1900	SH	Temperature	-2.923		None
F_EL_1900	DT_Exp	Temperature	10		None
F_EL_1900	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1561	SH	Temperature	-2.923		None
F_EL_1561	DT_Exp	Temperature	10		None
F_EL_1561	DT_Con	Temperature	-10		None
F_EL_1631	SH	Temperature	-2.923		None
F_EL_1631	DT_Exp	Temperature	10		None
F_EL_1631	DT_Con	Temperature	-10		None
F_EL_1918	SH	Temperature	-2.923		None
F_EL_1918	DT_Exp	Temperature	10		None
F_EL_1918	DT_Con	Temperature	-10		None
F_EL_1856	SH	Temperature	-2.923		None
F_EL_1856	DT_Exp	Temperature	10		None
F_EL_1856	DT_Con	Temperature	-10		None
F_EL_1878	SH	Temperature	-2.923		None
F_EL_1878	DT_Exp	Temperature	10		None
F_EL_1878	DT_Con	Temperature	-10		None
F_EL_1857	SH	Temperature	-2.923		None
F_EL_1857	DT_Exp	Temperature	10		None
F_EL_1857	DT_Con	Temperature	-10		None
F_EL_1879	SH	Temperature	-2.923		None
F_EL_1879	DT_Exp	Temperature	10		None
F_EL_1879	DT_Con	Temperature	-10		None
F_EL_1858	SH	Temperature	-2.923		None
F_EL_1858	DT_Exp	Temperature	10		None
F_EL_1858	DT_Con	Temperature	-10		None
F_EL_1880	SH	Temperature	-2.923		None
F_EL_1880	DT_Exp	Temperature	10		None
F_EL_1880	DT_Con	Temperature	-10		None
F_EL_1859	SH	Temperature	-2.923		None
F_EL_1859	DT_Exp	Temperature	10		None
F_EL_1859	DT_Con	Temperature	-10		None
F_EL_1881	SH	Temperature	-2.923		None
F_EL_1881	DT_Exp	Temperature	10		None
F_EL_1881	DT_Con	Temperature	-10		None
F_EL_1860	SH	Temperature	-2.923		None
F_EL_1860	DT_Exp	Temperature	10		None
F_EL_1860	DT_Con	Temperature	-10		None
F_EL_1882	SH	Temperature	-2.923		None
F_EL_1882	DT_Exp	Temperature	10		None
F_EL_1882	DT_Con	Temperature	-10		None
F_EL_1861	SH	Temperature	-2.923		None
F_EL_1861	DT_Exp	Temperature	10		None
F_EL_1861	DT_Con	Temperature	-10		None
F_EL_1883	SH	Temperature	-2.923		None
F_EL_1883	DT_Exp	Temperature	10		None
F_EL_1883	DT_Con	Temperature	-10		None
F_EL_1862	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1862	DT_Exp	Temperature	10		None
F_EL_1862	DT_Con	Temperature	-10		None
F_EL_1551	SH	Temperature	-2.923		None
F_EL_1551	DT_Exp	Temperature	10		None
F_EL_1551	DT_Con	Temperature	-10		None
F_EL_341	SH	Temperature	-2.923		None
F_EL_341	DT_Exp	Temperature	10		None
F_EL_341	DT_Con	Temperature	-10		None
F_EL_309	SH	Temperature	-2.923		None
F_EL_309	DT_Exp	Temperature	10		None
F_EL_309	DT_Con	Temperature	-10		None
F_EL_333	SH	Temperature	-2.923		None
F_EL_333	DT_Exp	Temperature	10		None
F_EL_333	DT_Con	Temperature	-10		None
F_EL_390	SH	Temperature	-2.923		None
F_EL_390	DT_Exp	Temperature	10		None
F_EL_390	DT_Con	Temperature	-10		None
F_EL_393	SH	Temperature	-2.923		None
F_EL_393	DT_Exp	Temperature	10		None
F_EL_393	DT_Con	Temperature	-10		None
F_EL_385	SH	Temperature	-2.923		None
F_EL_385	DT_Exp	Temperature	10		None
F_EL_385	DT_Con	Temperature	-10		None
F_EL_343	SH	Temperature	-2.923		None
F_EL_343	DT_Exp	Temperature	10		None
F_EL_343	DT_Con	Temperature	-10		None
F_EL_336	SH	Temperature	-2.923		None
F_EL_336	DT_Exp	Temperature	10		None
F_EL_336	DT_Con	Temperature	-10		None
F_EL_344	SH	Temperature	-2.923		None
F_EL_344	DT_Exp	Temperature	10		None
F_EL_344	DT_Con	Temperature	-10		None
F_EL_405	SH	Temperature	-2.923		None
F_EL_405	DT_Exp	Temperature	10		None
F_EL_405	DT_Con	Temperature	-10		None
F_EL_721	SH	Temperature	-2.923		None
F_EL_721	DT_Exp	Temperature	10		None
F_EL_721	DT_Con	Temperature	-10		None
F_EL_408	SH	Temperature	-2.923		None
F_EL_408	DT_Exp	Temperature	10		None
F_EL_408	DT_Con	Temperature	-10		None
F_EL_434	SH	Temperature	-2.923		None
F_EL_434	DT_Exp	Temperature	10		None
F_EL_434	DT_Con	Temperature	-10		None
F_EL_849	SH	Temperature	-2.923		None
F_EL_849	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_849	DT_Con	Temperature	-10		None
F_EL_850	SH	Temperature	-2.923		None
F_EL_850	DT_Exp	Temperature	10		None
F_EL_850	DT_Con	Temperature	-10		None
F_EL_941	SH	Temperature	-2.923		None
F_EL_941	DT_Exp	Temperature	10		None
F_EL_941	DT_Con	Temperature	-10		None
F_EL_630	SH	Temperature	-2.923		None
F_EL_630	DT_Exp	Temperature	10		None
F_EL_630	DT_Con	Temperature	-10		None
F_EL_643	SH	Temperature	-2.923		None
F_EL_643	DT_Exp	Temperature	10		None
F_EL_643	DT_Con	Temperature	-10		None
F_EL_693	SH	Temperature	-2.923		None
F_EL_693	DT_Exp	Temperature	10		None
F_EL_693	DT_Con	Temperature	-10		None
F_EL_1041	SH	Temperature	-2.923		None
F_EL_1041	DT_Exp	Temperature	10		None
F_EL_1041	DT_Con	Temperature	-10		None
F_EL_1042	SH	Temperature	-2.923		None
F_EL_1042	DT_Exp	Temperature	10		None
F_EL_1042	DT_Con	Temperature	-10		None
F_EL_1146	SH	Temperature	-2.923		None
F_EL_1146	DT_Exp	Temperature	10		None
F_EL_1146	DT_Con	Temperature	-10		None
F_EL_812	SH	Temperature	-2.923		None
F_EL_812	DT_Exp	Temperature	10		None
F_EL_812	DT_Con	Temperature	-10		None
F_EL_883	SH	Temperature	-2.923		None
F_EL_883	DT_Exp	Temperature	10		None
F_EL_883	DT_Con	Temperature	-10		None
F_EL_867	SH	Temperature	-2.923		None
F_EL_867	DT_Exp	Temperature	10		None
F_EL_867	DT_Con	Temperature	-10		None
F_EL_1270	SH	Temperature	-2.923		None
F_EL_1270	DT_Exp	Temperature	10		None
F_EL_1270	DT_Con	Temperature	-10		None
F_EL_1271	SH	Temperature	-2.923		None
F_EL_1271	DT_Exp	Temperature	10		None
F_EL_1271	DT_Con	Temperature	-10		None
F_EL_1409	SH	Temperature	-2.923		None
F_EL_1409	DT_Exp	Temperature	10		None
F_EL_1409	DT_Con	Temperature	-10		None
F_EL_1410	SH	Temperature	-2.923		None
F_EL_1410	DT_Exp	Temperature	10		None
F_EL_1410	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1539	SH	Temperature	-2.923		None
F_EL_1539	DT_Exp	Temperature	10		None
F_EL_1539	DT_Con	Temperature	-10		None
F_EL_1566	SH	Temperature	-2.923		None
F_EL_1566	DT_Exp	Temperature	10		None
F_EL_1566	DT_Con	Temperature	-10		None
F_EL_1077	SH	Temperature	-2.923		None
F_EL_1077	DT_Exp	Temperature	10		None
F_EL_1077	DT_Con	Temperature	-10		None
F_EL_1074	SH	Temperature	-2.923		None
F_EL_1074	DT_Exp	Temperature	10		None
F_EL_1074	DT_Con	Temperature	-10		None
F_EL_1081	SH	Temperature	-2.923		None
F_EL_1081	DT_Exp	Temperature	10		None
F_EL_1081	DT_Con	Temperature	-10		None
F_EL_1089	SH	Temperature	-2.923		None
F_EL_1089	DT_Exp	Temperature	10		None
F_EL_1089	DT_Con	Temperature	-10		None
F_EL_1101	SH	Temperature	-2.923		None
F_EL_1101	DT_Exp	Temperature	10		None
F_EL_1101	DT_Con	Temperature	-10		None
F_EL_1114	SH	Temperature	-2.923		None
F_EL_1114	DT_Exp	Temperature	10		None
F_EL_1114	DT_Con	Temperature	-10		None
F_EL_1092	SH	Temperature	-2.923		None
F_EL_1092	DT_Exp	Temperature	10		None
F_EL_1092	DT_Con	Temperature	-10		None
F_EL_1106	SH	Temperature	-2.923		None
F_EL_1106	DT_Exp	Temperature	10		None
F_EL_1106	DT_Con	Temperature	-10		None
F_EL_1116	SH	Temperature	-2.923		None
F_EL_1116	DT_Exp	Temperature	10		None
F_EL_1116	DT_Con	Temperature	-10		None
F_EL_1171	SH	Temperature	-2.923		None
F_EL_1171	DT_Exp	Temperature	10		None
F_EL_1171	DT_Con	Temperature	-10		None
F_EL_1103	SH	Temperature	-2.923		None
F_EL_1103	DT_Exp	Temperature	10		None
F_EL_1103	DT_Con	Temperature	-10		None
F_EL_1112	SH	Temperature	-2.923		None
F_EL_1112	DT_Exp	Temperature	10		None
F_EL_1112	DT_Con	Temperature	-10		None
F_EL_1105	SH	Temperature	-2.923		None
F_EL_1105	DT_Exp	Temperature	10		None
F_EL_1105	DT_Con	Temperature	-10		None
F_EL_1600	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1600	DT_Exp	Temperature	10		None
F_EL_1600	DT_Con	Temperature	-10		None
F_EL_1510	SH	Temperature	-2.923		None
F_EL_1510	DT_Exp	Temperature	10		None
F_EL_1510	DT_Con	Temperature	-10		None
F_EL_1062	SH	Temperature	-2.923		None
F_EL_1062	DT_Exp	Temperature	10		None
F_EL_1062	DT_Con	Temperature	-10		None
F_EL_296	SH	Temperature	-2.923		None
F_EL_296	DT_Exp	Temperature	10		None
F_EL_296	DT_Con	Temperature	-10		None
F_EL_312	SH	Temperature	-2.923		None
F_EL_312	DT_Exp	Temperature	10		None
F_EL_312	DT_Con	Temperature	-10		None
F_EL_1773	SH	Temperature	-2.923		None
F_EL_1773	DT_Exp	Temperature	10		None
F_EL_1773	DT_Con	Temperature	-10		None
F_EL_1804	SH	Temperature	-2.923		None
F_EL_1804	DT_Exp	Temperature	10		None
F_EL_1804	DT_Con	Temperature	-10		None
F_EL_1826	SH	Temperature	-2.923		None
F_EL_1826	DT_Exp	Temperature	10		None
F_EL_1826	DT_Con	Temperature	-10		None
F_EL_1772	SH	Temperature	-2.923		None
F_EL_1772	DT_Exp	Temperature	10		None
F_EL_1772	DT_Con	Temperature	-10		None
F_EL_1803	SH	Temperature	-2.923		None
F_EL_1803	DT_Exp	Temperature	10		None
F_EL_1803	DT_Con	Temperature	-10		None
F_EL_1825	SH	Temperature	-2.923		None
F_EL_1825	DT_Exp	Temperature	10		None
F_EL_1825	DT_Con	Temperature	-10		None
F_EL_1765	SH	Temperature	-2.923		None
F_EL_1765	DT_Exp	Temperature	10		None
F_EL_1765	DT_Con	Temperature	-10		None
F_EL_1798	SH	Temperature	-2.923		None
F_EL_1798	DT_Exp	Temperature	10		None
F_EL_1798	DT_Con	Temperature	-10		None
F_EL_1818	SH	Temperature	-2.923		None
F_EL_1818	DT_Exp	Temperature	10		None
F_EL_1818	DT_Con	Temperature	-10		None
F_EL_1764	SH	Temperature	-2.923		None
F_EL_1764	DT_Exp	Temperature	10		None
F_EL_1764	DT_Con	Temperature	-10		None
F_EL_1797	SH	Temperature	-2.923		None
F_EL_1797	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1797	DT_Con	Temperature	-10		None
F_EL_1350	SH	Temperature	-2.923		None
F_EL_1350	DT_Exp	Temperature	10		None
F_EL_1350	DT_Con	Temperature	-10		None
F_EL_1416	SH	Temperature	-2.923		None
F_EL_1416	DT_Exp	Temperature	10		None
F_EL_1416	DT_Con	Temperature	-10		None
F_EL_1819	SH	Temperature	-2.923		None
F_EL_1819	DT_Exp	Temperature	10		None
F_EL_1819	DT_Con	Temperature	-10		None
F_EL_1820	SH	Temperature	-2.923		None
F_EL_1820	DT_Exp	Temperature	10		None
F_EL_1820	DT_Con	Temperature	-10		None
F_EL_1821	SH	Temperature	-2.923		None
F_EL_1821	DT_Exp	Temperature	10		None
F_EL_1821	DT_Con	Temperature	-10		None
F_EL_1822	SH	Temperature	-2.923		None
F_EL_1822	DT_Exp	Temperature	10		None
F_EL_1822	DT_Con	Temperature	-10		None
F_EL_1823	SH	Temperature	-2.923		None
F_EL_1823	DT_Exp	Temperature	10		None
F_EL_1823	DT_Con	Temperature	-10		None
F_EL_1824	SH	Temperature	-2.923		None
F_EL_1824	DT_Exp	Temperature	10		None
F_EL_1824	DT_Con	Temperature	-10		None
F_EL_1298	SH	Temperature	-2.923		None
F_EL_1298	DT_Exp	Temperature	10		None
F_EL_1298	DT_Con	Temperature	-10		None
F_EL_1341	SH	Temperature	-2.923		None
F_EL_1341	DT_Exp	Temperature	10		None
F_EL_1341	DT_Con	Temperature	-10		None
F_EL_1340	SH	Temperature	-2.923		None
F_EL_1340	DT_Exp	Temperature	10		None
F_EL_1340	DT_Con	Temperature	-10		None
F_EL_1789	SH	Temperature	-2.923		None
F_EL_1789	DT_Exp	Temperature	10		None
F_EL_1789	DT_Con	Temperature	-10		None
F_EL_1801	SH	Temperature	-2.923		None
F_EL_1801	DT_Exp	Temperature	10		None
F_EL_1801	DT_Con	Temperature	-10		None
F_EL_1800	SH	Temperature	-2.923		None
F_EL_1800	DT_Exp	Temperature	10		None
F_EL_1800	DT_Con	Temperature	-10		None
F_EL_1799	SH	Temperature	-2.923		None
F_EL_1799	DT_Exp	Temperature	10		None
F_EL_1799	DT_Con	Temperature	-10		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1766	SH	Temperature	-2.923		None
F_EL_1766	DT_Exp	Temperature	10		None
F_EL_1766	DT_Con	Temperature	-10		None
F_EL_1767	SH	Temperature	-2.923		None
F_EL_1767	DT_Exp	Temperature	10		None
F_EL_1767	DT_Con	Temperature	-10		None
F_EL_1768	SH	Temperature	-2.923		None
F_EL_1768	DT_Exp	Temperature	10		None
F_EL_1768	DT_Con	Temperature	-10		None
F_EL_1769	SH	Temperature	-2.923		None
F_EL_1769	DT_Exp	Temperature	10		None
F_EL_1769	DT_Con	Temperature	-10		None
F_EL_1770	SH	Temperature	-2.923		None
F_EL_1770	DT_Exp	Temperature	10		None
F_EL_1770	DT_Con	Temperature	-10		None
F_EL_1771	SH	Temperature	-2.923		None
F_EL_1771	DT_Exp	Temperature	10		None
F_EL_1771	DT_Con	Temperature	-10		None
F_EL_1802	SH	Temperature	-2.923		None
F_EL_1802	DT_Exp	Temperature	10		None
F_EL_1802	DT_Con	Temperature	-10		None
F_EL_1777	SH	Temperature	-2.923		None
F_EL_1777	DT_Exp	Temperature	10		None
F_EL_1777	DT_Con	Temperature	-10		None
F_EL_1808	SH	Temperature	-2.923		None
F_EL_1808	DT_Exp	Temperature	10		None
F_EL_1808	DT_Con	Temperature	-10		None
F_EL_1817	SH	Temperature	-2.923		None
F_EL_1817	DT_Exp	Temperature	10		None
F_EL_1817	DT_Con	Temperature	-10		None
F_EL_1382	SH	Temperature	-2.923		None
F_EL_1382	DT_Exp	Temperature	10		None
F_EL_1382	DT_Con	Temperature	-10		None
F_EL_1386	SH	Temperature	-2.923		None
F_EL_1386	DT_Exp	Temperature	10		None
F_EL_1386	DT_Con	Temperature	-10		None
F_EL_1422	SH	Temperature	-2.923		None
F_EL_1422	DT_Exp	Temperature	10		None
F_EL_1422	DT_Con	Temperature	-10		None
F_EL_1345	SH	Temperature	-2.923		None
F_EL_1345	DT_Exp	Temperature	10		None
F_EL_1345	DT_Con	Temperature	-10		None
F_EL_1809	SH	Temperature	-2.923		None
F_EL_1809	DT_Exp	Temperature	10		None
F_EL_1809	DT_Con	Temperature	-10		None
F_EL_1778	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1778	DT_Exp	Temperature	10		None
F_EL_1778	DT_Con	Temperature	-10		None
F_EL_1286	SH	Temperature	-2.923		None
F_EL_1286	DT_Exp	Temperature	10		None
F_EL_1286	DT_Con	Temperature	-10		None
F_EL_1331	SH	Temperature	-2.923		None
F_EL_1331	DT_Exp	Temperature	10		None
F_EL_1331	DT_Con	Temperature	-10		None
F_EL_613	SH	Temperature	-2.923		None
F_EL_613	DT_Exp	Temperature	10		None
F_EL_613	DT_Con	Temperature	-10		None
F_EL_614	SH	Temperature	-2.923		None
F_EL_614	DT_Exp	Temperature	10		None
F_EL_614	DT_Con	Temperature	-10		None
F_EL_615	SH	Temperature	-2.923		None
F_EL_615	DT_Exp	Temperature	10		None
F_EL_615	DT_Con	Temperature	-10		None
F_EL_670	SH	Temperature	-2.923		None
F_EL_670	DT_Exp	Temperature	10		None
F_EL_670	DT_Con	Temperature	-10		None
F_EL_671	SH	Temperature	-2.923		None
F_EL_671	DT_Exp	Temperature	10		None
F_EL_671	DT_Con	Temperature	-10		None
F_EL_672	SH	Temperature	-2.923		None
F_EL_672	DT_Exp	Temperature	10		None
F_EL_672	DT_Con	Temperature	-10		None
F_EL_698	SH	Temperature	-2.923		None
F_EL_698	DT_Exp	Temperature	10		None
F_EL_698	DT_Con	Temperature	-10		None
F_EL_713	SH	Temperature	-2.923		None
F_EL_713	DT_Exp	Temperature	10		None
F_EL_713	DT_Con	Temperature	-10		None
F_EL_763	SH	Temperature	-2.923		None
F_EL_763	DT_Exp	Temperature	10		None
F_EL_763	DT_Con	Temperature	-10		None
F_EL_779	SH	Temperature	-2.923		None
F_EL_779	DT_Exp	Temperature	10		None
F_EL_779	DT_Con	Temperature	-10		None
F_EL_780	SH	Temperature	-2.923		None
F_EL_780	DT_Exp	Temperature	10		None
F_EL_780	DT_Con	Temperature	-10		None
F_EL_696	SH	Temperature	-2.923		None
F_EL_696	DT_Exp	Temperature	10		None
F_EL_696	DT_Con	Temperature	-10		None
F_EL_714	SH	Temperature	-2.923		None
F_EL_714	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_714	DT_Con	Temperature	-10		None
F_EL_766	SH	Temperature	-2.923		None
F_EL_766	DT_Exp	Temperature	10		None
F_EL_766	DT_Con	Temperature	-10		None
F_EL_773	SH	Temperature	-2.923		None
F_EL_773	DT_Exp	Temperature	10		None
F_EL_773	DT_Con	Temperature	-10		None
F_EL_697	SH	Temperature	-2.923		None
F_EL_697	DT_Exp	Temperature	10		None
F_EL_697	DT_Con	Temperature	-10		None
F_EL_717	SH	Temperature	-2.923		None
F_EL_717	DT_Exp	Temperature	10		None
F_EL_717	DT_Con	Temperature	-10		None
F_EL_765	SH	Temperature	-2.923		None
F_EL_765	DT_Exp	Temperature	10		None
F_EL_765	DT_Con	Temperature	-10		None
F_EL_769	SH	Temperature	-2.923		None
F_EL_769	DT_Exp	Temperature	10		None
F_EL_769	DT_Con	Temperature	-10		None
F_EL_685	SH	Temperature	-2.923		None
F_EL_685	DT_Exp	Temperature	10		None
F_EL_685	DT_Con	Temperature	-10		None
F_EL_905	SH	Temperature	-2.923		None
F_EL_905	DT_Exp	Temperature	10		None
F_EL_905	DT_Con	Temperature	-10		None
F_EL_909	SH	Temperature	-2.923		None
F_EL_909	DT_Exp	Temperature	10		None
F_EL_909	DT_Con	Temperature	-10		None
F_EL_912	SH	Temperature	-2.923		None
F_EL_912	DT_Exp	Temperature	10		None
F_EL_912	DT_Con	Temperature	-10		None
F_EL_1259	SH	Temperature	-2.923		None
F_EL_1259	DT_Exp	Temperature	10		None
F_EL_1259	DT_Con	Temperature	-10		None
F_EL_1260	SH	Temperature	-2.923		None
F_EL_1260	DT_Exp	Temperature	10		None
F_EL_1260	DT_Con	Temperature	-10		None
F_EL_1261	SH	Temperature	-2.923		None
F_EL_1261	DT_Exp	Temperature	10		None
F_EL_1261	DT_Con	Temperature	-10		None
F_EL_1118	SH	Temperature	-2.923		None
F_EL_1118	DT_Exp	Temperature	10		None
F_EL_1118	DT_Con	Temperature	-10		None
F_EL_1119	SH	Temperature	-2.923		None
F_EL_1119	DT_Exp	Temperature	10		None
F_EL_1119	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1120	SH	Temperature	-2.923		None
F_EL_1120	DT_Exp	Temperature	10		None
F_EL_1120	DT_Con	Temperature	-10		None
F_EL_792	SH	Temperature	-2.923		None
F_EL_792	DT_Exp	Temperature	10		None
F_EL_792	DT_Con	Temperature	-10		None
F_EL_1076	SH	Temperature	-2.923		None
F_EL_1076	DT_Exp	Temperature	10		None
F_EL_1076	DT_Con	Temperature	-10		None
F_EL_1070	SH	Temperature	-2.923		None
F_EL_1070	DT_Exp	Temperature	10		None
F_EL_1070	DT_Con	Temperature	-10		None
F_EL_1527	SH	Temperature	-2.923		None
F_EL_1527	DT_Exp	Temperature	10		None
F_EL_1527	DT_Con	Temperature	-10		None
F_EL_1528	SH	Temperature	-2.923		None
F_EL_1528	DT_Exp	Temperature	10		None
F_EL_1528	DT_Con	Temperature	-10		None
F_EL_1529	SH	Temperature	-2.923		None
F_EL_1529	DT_Exp	Temperature	10		None
F_EL_1529	DT_Con	Temperature	-10		None
F_EL_1620	SH	Temperature	-2.923		None
F_EL_1620	DT_Exp	Temperature	10		None
F_EL_1620	DT_Con	Temperature	-10		None
F_EL_1621	SH	Temperature	-2.923		None
F_EL_1621	DT_Exp	Temperature	10		None
F_EL_1621	DT_Con	Temperature	-10		None
F_EL_1622	SH	Temperature	-2.923		None
F_EL_1622	DT_Exp	Temperature	10		None
F_EL_1622	DT_Con	Temperature	-10		None
F_EL_978	SH	Temperature	-2.923		None
F_EL_978	DT_Exp	Temperature	10		None
F_EL_978	DT_Con	Temperature	-10		None
F_EL_989	SH	Temperature	-2.923		None
F_EL_989	DT_Exp	Temperature	10		None
F_EL_989	DT_Con	Temperature	-10		None
F_EL_995	SH	Temperature	-2.923		None
F_EL_995	DT_Exp	Temperature	10		None
F_EL_995	DT_Con	Temperature	-10		None
F_EL_1397	SH	Temperature	-2.923		None
F_EL_1397	DT_Exp	Temperature	10		None
F_EL_1397	DT_Con	Temperature	-10		None
F_EL_1398	SH	Temperature	-2.923		None
F_EL_1398	DT_Exp	Temperature	10		None
F_EL_1398	DT_Con	Temperature	-10		None
F_EL_1165	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1165	DT_Exp	Temperature	10		None
F_EL_1165	DT_Con	Temperature	-10		None
F_EL_1189	SH	Temperature	-2.923		None
F_EL_1189	DT_Exp	Temperature	10		None
F_EL_1189	DT_Con	Temperature	-10		None
F_EL_1213	SH	Temperature	-2.923		None
F_EL_1213	DT_Exp	Temperature	10		None
F_EL_1213	DT_Con	Temperature	-10		None
F_EL_1731	SH	Temperature	-2.923		None
F_EL_1731	DT_Exp	Temperature	10		None
F_EL_1731	DT_Con	Temperature	-10		None
F_EL_1730	SH	Temperature	-2.923		None
F_EL_1730	DT_Exp	Temperature	10		None
F_EL_1730	DT_Con	Temperature	-10		None
F_EL_1774	SH	Temperature	-2.923		None
F_EL_1774	DT_Exp	Temperature	10		None
F_EL_1774	DT_Con	Temperature	-10		None
F_EL_1775	SH	Temperature	-2.923		None
F_EL_1775	DT_Exp	Temperature	10		None
F_EL_1775	DT_Con	Temperature	-10		None
F_EL_1776	SH	Temperature	-2.923		None
F_EL_1776	DT_Exp	Temperature	10		None
F_EL_1776	DT_Con	Temperature	-10		None
F_EL_1805	SH	Temperature	-2.923		None
F_EL_1805	DT_Exp	Temperature	10		None
F_EL_1805	DT_Con	Temperature	-10		None
F_EL_1806	SH	Temperature	-2.923		None
F_EL_1806	DT_Exp	Temperature	10		None
F_EL_1806	DT_Con	Temperature	-10		None
F_EL_1807	SH	Temperature	-2.923		None
F_EL_1807	DT_Exp	Temperature	10		None
F_EL_1807	DT_Con	Temperature	-10		None
F_EL_1827	SH	Temperature	-2.923		None
F_EL_1827	DT_Exp	Temperature	10		None
F_EL_1827	DT_Con	Temperature	-10		None
F_EL_1828	SH	Temperature	-2.923		None
F_EL_1828	DT_Exp	Temperature	10		None
F_EL_1828	DT_Con	Temperature	-10		None
F_EL_1829	SH	Temperature	-2.923		None
F_EL_1829	DT_Exp	Temperature	10		None
F_EL_1829	DT_Con	Temperature	-10		None
F_EL_1548	SH	Temperature	-2.923		None
F_EL_1548	DT_Exp	Temperature	10		None
F_EL_1548	DT_Con	Temperature	-10		None
F_EL_1556	SH	Temperature	-2.923		None
F_EL_1556	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1556	DT_Con	Temperature	-10		None
F_EL_1540	SH	Temperature	-2.923		None
F_EL_1540	DT_Exp	Temperature	10		None
F_EL_1540	DT_Con	Temperature	-10		None
F_EL_1550	SH	Temperature	-2.923		None
F_EL_1550	DT_Exp	Temperature	10		None
F_EL_1550	DT_Con	Temperature	-10		None
F_EL_1477	SH	Temperature	-2.923		None
F_EL_1477	DT_Exp	Temperature	10		None
F_EL_1477	DT_Con	Temperature	-10		None
F_EL_1541	SH	Temperature	-2.923		None
F_EL_1541	DT_Exp	Temperature	10		None
F_EL_1541	DT_Con	Temperature	-10		None
F_EL_1468	SH	Temperature	-2.923		None
F_EL_1468	DT_Exp	Temperature	10		None
F_EL_1468	DT_Con	Temperature	-10		None
F_EL_1474	SH	Temperature	-2.923		None
F_EL_1474	DT_Exp	Temperature	10		None
F_EL_1474	DT_Con	Temperature	-10		None
F_EL_1515	SH	Temperature	-2.923		None
F_EL_1515	DT_Exp	Temperature	10		None
F_EL_1515	DT_Con	Temperature	-10		None
F_EL_1465	SH	Temperature	-2.923		None
F_EL_1465	DT_Exp	Temperature	10		None
F_EL_1465	DT_Con	Temperature	-10		None
F_EL_1475	SH	Temperature	-2.923		None
F_EL_1475	DT_Exp	Temperature	10		None
F_EL_1475	DT_Con	Temperature	-10		None
F_EL_1460	SH	Temperature	-2.923		None
F_EL_1460	DT_Exp	Temperature	10		None
F_EL_1460	DT_Con	Temperature	-10		None
F_EL_1467	SH	Temperature	-2.923		None
F_EL_1467	DT_Exp	Temperature	10		None
F_EL_1467	DT_Con	Temperature	-10		None
F_EL_1417	SH	Temperature	-2.923		None
F_EL_1417	DT_Exp	Temperature	10		None
F_EL_1417	DT_Con	Temperature	-10		None
F_EL_1426	SH	Temperature	-2.923		None
F_EL_1426	DT_Exp	Temperature	10		None
F_EL_1426	DT_Con	Temperature	-10		None
F_EL_1840	SH	Temperature	-2.923		None
F_EL_1840	DT_Exp	Temperature	10		None
F_EL_1840	DT_Con	Temperature	-10		None
F_EL_1841	SH	Temperature	-2.923		None
F_EL_1841	DT_Exp	Temperature	10		None
F_EL_1841	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_464	DT_Exp	Temperature	28.34		None
WSPDX_EL_464	DT_Con	Temperature	-16.98		None
WSPDX_EL_464	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_464	SH	Temperature	-3.383		None
WSPDX_EL_465	DT_Exp	Temperature	28.34		None
WSPDX_EL_465	DT_Con	Temperature	-16.98		None
WSPDX_EL_465	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_465	SH	Temperature	-3.383		None
WSPDX_EL_466	DT_Exp	Temperature	28.34		None
WSPDX_EL_466	DT_Con	Temperature	-16.98		None
WSPDX_EL_466	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_466	SH	Temperature	-3.383		None
WSPDX_EL_467	DT_Exp	Temperature	28.34		None
WSPDX_EL_467	DT_Con	Temperature	-16.98		None
WSPDX_EL_467	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_467	SH	Temperature	-3.383		None
WSPDX_EL_468	DT_Exp	Temperature	28.34		None
WSPDX_EL_468	DT_Con	Temperature	-16.98		None
WSPDX_EL_468	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_468	SH	Temperature	-3.383		None
WSPDX_EL_469	DT_Exp	Temperature	28.34		None
WSPDX_EL_469	DT_Con	Temperature	-16.98		None
WSPDX_EL_469	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_469	SH	Temperature	-3.383		None
WSPDX_EL_470	DT_Exp	Temperature	28.34		None
WSPDX_EL_470	DT_Con	Temperature	-16.98		None
WSPDX_EL_470	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_470	SH	Temperature	-3.383		None
WSPDX_EL_471	DT_Exp	Temperature	28.34		None
WSPDX_EL_471	DT_Con	Temperature	-16.98		None
WSPDX_EL_471	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_471	SH	Temperature	-3.383		None
WSPDX_EL_472	DT_Exp	Temperature	28.34		None
WSPDX_EL_472	DT_Con	Temperature	-16.98		None
WSPDX_EL_472	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_472	SH	Temperature	-3.383		None
WSPDX_EL_473	DT_Exp	Temperature	28.34		None
WSPDX_EL_473	DT_Con	Temperature	-16.98		None
WSPDX_EL_473	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_473	SH	Temperature	-3.383		None
WSPDX_EL_474	DT_Exp	Temperature	28.34		None
WSPDX_EL_474	DT_Con	Temperature	-16.98		None
WSPDX_EL_474	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_474	SH	Temperature	-3.383		None
WSPDX_EL_477	DT_Exp	Temperature	28.34		None
WSPDX_EL_477	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_477	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_477	SH	Temperature	-3.383		None
WSPDX_EL_478	DT_Exp	Temperature	28.34		None
WSPDX_EL_478	DT_Con	Temperature	-16.98		None
WSPDX_EL_478	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_478	SH	Temperature	-3.383		None
WSPDX_EL_479	DT_Exp	Temperature	28.34		None
WSPDX_EL_479	DT_Con	Temperature	-16.98		None
WSPDX_EL_479	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_479	SH	Temperature	-3.383		None
WSPDX_EL_475	DT_Exp	Temperature	28.34		None
WSPDX_EL_475	DT_Con	Temperature	-16.98		None
WSPDX_EL_475	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_475	SH	Temperature	-3.383		None
WSPDX_EL_476	DT_Exp	Temperature	28.34		None
WSPDX_EL_476	DT_Con	Temperature	-16.98		None
WSPDX_EL_476	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_476	SH	Temperature	-3.383		None
WSPDX_EL_449	DT_Exp	Temperature	28.34		None
WSPDX_EL_449	DT_Con	Temperature	-16.98		None
WSPDX_EL_449	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_449	SH	Temperature	-3.383		None
WSPDX_EL_450	DT_Exp	Temperature	28.34		None
WSPDX_EL_450	DT_Con	Temperature	-16.98		None
WSPDX_EL_450	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_450	SH	Temperature	-3.383		None
WSPDX_EL_451	DT_Exp	Temperature	28.34		None
WSPDX_EL_451	DT_Con	Temperature	-16.98		None
WSPDX_EL_451	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_451	SH	Temperature	-3.383		None
WSPDX_EL_452	DT_Exp	Temperature	28.34		None
WSPDX_EL_452	DT_Con	Temperature	-16.98		None
WSPDX_EL_452	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_452	SH	Temperature	-3.383		None
WSPDX_EL_453	DT_Exp	Temperature	28.34		None
WSPDX_EL_453	DT_Con	Temperature	-16.98		None
WSPDX_EL_453	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_453	SH	Temperature	-3.383		None
WSPDX_EL_454	DT_Exp	Temperature	28.34		None
WSPDX_EL_454	DT_Con	Temperature	-16.98		None
WSPDX_EL_454	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_454	SH	Temperature	-3.383		None
WSPDX_EL_455	DT_Exp	Temperature	28.34		None
WSPDX_EL_455	DT_Con	Temperature	-16.98		None
WSPDX_EL_455	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_455	SH	Temperature	-3.383		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_456	DT_Exp	Temperature	28.34		None
WSPDX_EL_456	DT_Con	Temperature	-16.98		None
WSPDX_EL_456	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_456	SH	Temperature	-3.383		None
WSPDX_EL_457	DT_Exp	Temperature	28.34		None
WSPDX_EL_457	DT_Con	Temperature	-16.98		None
WSPDX_EL_457	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_457	SH	Temperature	-3.383		None
WSPDX_EL_458	DT_Exp	Temperature	28.34		None
WSPDX_EL_458	DT_Con	Temperature	-16.98		None
WSPDX_EL_458	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_458	SH	Temperature	-3.383		None
WSPDX_EL_459	DT_Exp	Temperature	28.34		None
WSPDX_EL_459	DT_Con	Temperature	-16.98		None
WSPDX_EL_459	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_459	SH	Temperature	-3.383		None
WSPDX_EL_460	DT_Exp	Temperature	28.34		None
WSPDX_EL_460	DT_Con	Temperature	-16.98		None
WSPDX_EL_460	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_460	SH	Temperature	-3.383		None
WSPDX_EL_461	DT_Exp	Temperature	28.34		None
WSPDX_EL_461	DT_Con	Temperature	-16.98		None
WSPDX_EL_461	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_461	SH	Temperature	-3.383		None
WSPDX_EL_462	DT_Exp	Temperature	28.34		None
WSPDX_EL_462	DT_Con	Temperature	-16.98		None
WSPDX_EL_462	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_462	SH	Temperature	-3.383		None
WSPDX_EL_463	DT_Exp	Temperature	28.34		None
WSPDX_EL_463	DT_Con	Temperature	-16.98		None
WSPDX_EL_463	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_463	SH	Temperature	-3.383		None
WSPDX_EL_433	DT_Exp	Temperature	28.34		None
WSPDX_EL_433	DT_Con	Temperature	-16.98		None
WSPDX_EL_433	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_433	SH	Temperature	-3.383		None
WSPDX_EL_434	DT_Exp	Temperature	28.34		None
WSPDX_EL_434	DT_Con	Temperature	-16.98		None
WSPDX_EL_434	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_434	SH	Temperature	-3.383		None
WSPDX_EL_435	DT_Exp	Temperature	28.34		None
WSPDX_EL_435	DT_Con	Temperature	-16.98		None
WSPDX_EL_435	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_435	SH	Temperature	-3.383		None
WSPDX_EL_436	DT_Exp	Temperature	28.34		None
WSPDX_EL_436	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_436	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_436	SH	Temperature	-3.383		None
WSPDX_EL_437	DT_Exp	Temperature	28.34		None
WSPDX_EL_437	DT_Con	Temperature	-16.98		None
WSPDX_EL_437	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_437	SH	Temperature	-3.383		None
WSPDX_EL_438	DT_Exp	Temperature	28.34		None
WSPDX_EL_438	DT_Con	Temperature	-16.98		None
WSPDX_EL_438	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_438	SH	Temperature	-3.383		None
WSPDX_EL_439	DT_Exp	Temperature	28.34		None
WSPDX_EL_439	DT_Con	Temperature	-16.98		None
WSPDX_EL_439	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_439	SH	Temperature	-3.383		None
WSPDX_EL_440	DT_Exp	Temperature	28.34		None
WSPDX_EL_440	DT_Con	Temperature	-16.98		None
WSPDX_EL_440	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_440	SH	Temperature	-3.383		None
WSPDX_EL_441	DT_Exp	Temperature	28.34		None
WSPDX_EL_441	DT_Con	Temperature	-16.98		None
WSPDX_EL_441	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_441	SH	Temperature	-3.383		None
WSPDX_EL_442	DT_Exp	Temperature	28.34		None
WSPDX_EL_442	DT_Con	Temperature	-16.98		None
WSPDX_EL_442	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_442	SH	Temperature	-3.383		None
WSPDX_EL_443	DT_Exp	Temperature	28.34		None
WSPDX_EL_443	DT_Con	Temperature	-16.98		None
WSPDX_EL_443	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_443	SH	Temperature	-3.383		None
WSPDX_EL_444	DT_Exp	Temperature	28.34		None
WSPDX_EL_444	DT_Con	Temperature	-16.98		None
WSPDX_EL_444	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_444	SH	Temperature	-3.383		None
WSPDX_EL_445	DT_Exp	Temperature	28.34		None
WSPDX_EL_445	DT_Con	Temperature	-16.98		None
WSPDX_EL_445	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_445	SH	Temperature	-3.383		None
WSPDX_EL_446	DT_Exp	Temperature	28.34		None
WSPDX_EL_446	DT_Con	Temperature	-16.98		None
WSPDX_EL_446	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_446	SH	Temperature	-3.383		None
WSPDX_EL_447	DT_Exp	Temperature	28.34		None
WSPDX_EL_447	DT_Con	Temperature	-16.98		None
WSPDX_EL_447	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_447	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_448	DT_Exp	Temperature	28.34		None
WSPDX_EL_448	DT_Con	Temperature	-16.98		None
WSPDX_EL_448	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_448	SH	Temperature	-3.383		None
WSPSX_EL_405	DT_Exp	Temperature	28.34		None
WSPSX_EL_405	DT_Con	Temperature	-16.98		None
WSPSX_EL_405	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_405	SH	Temperature	-3.383		None
WSPSX_EL_406	DT_Exp	Temperature	28.34		None
WSPSX_EL_406	DT_Con	Temperature	-16.98		None
WSPSX_EL_406	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_406	SH	Temperature	-3.383		None
WSPSX_EL_407	DT_Exp	Temperature	28.34		None
WSPSX_EL_407	DT_Con	Temperature	-16.98		None
WSPSX_EL_407	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_407	SH	Temperature	-3.383		None
WSPSX_EL_408	DT_Exp	Temperature	28.34		None
WSPSX_EL_408	DT_Con	Temperature	-16.98		None
WSPSX_EL_408	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_408	SH	Temperature	-3.383		None
WSPSX_EL_409	DT_Exp	Temperature	28.34		None
WSPSX_EL_409	DT_Con	Temperature	-16.98		None
WSPSX_EL_409	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_409	SH	Temperature	-3.383		None
WSPSX_EL_410	DT_Exp	Temperature	28.34		None
WSPSX_EL_410	DT_Con	Temperature	-16.98		None
WSPSX_EL_410	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_410	SH	Temperature	-3.383		None
WSPSX_EL_411	DT_Exp	Temperature	28.34		None
WSPSX_EL_411	DT_Con	Temperature	-16.98		None
WSPSX_EL_411	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_411	SH	Temperature	-3.383		None
WSPSX_EL_412	DT_Exp	Temperature	28.34		None
WSPSX_EL_412	DT_Con	Temperature	-16.98		None
WSPSX_EL_412	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_412	SH	Temperature	-3.383		None
WSPSX_EL_413	DT_Exp	Temperature	28.34		None
WSPSX_EL_413	DT_Con	Temperature	-16.98		None
WSPSX_EL_413	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_413	SH	Temperature	-3.383		None
WSPSX_EL_414	DT_Exp	Temperature	28.34		None
WSPSX_EL_414	DT_Con	Temperature	-16.98		None
WSPSX_EL_414	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_414	SH	Temperature	-3.383		None
WSPSX_EL_415	DT_Exp	Temperature	28.34		None
WSPSX_EL_415	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_415	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_415	SH	Temperature	-3.383		None
WSPSX_EL_416	DT_Exp	Temperature	28.34		None
WSPSX_EL_416	DT_Con	Temperature	-16.98		None
WSPSX_EL_416	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_416	SH	Temperature	-3.383		None
WSPSX_EL_417	DT_Exp	Temperature	28.34		None
WSPSX_EL_417	DT_Con	Temperature	-16.98		None
WSPSX_EL_417	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_417	SH	Temperature	-3.383		None
WSPSX_EL_418	DT_Exp	Temperature	28.34		None
WSPSX_EL_418	DT_Con	Temperature	-16.98		None
WSPSX_EL_418	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_418	SH	Temperature	-3.383		None
WSPSX_EL_419	DT_Exp	Temperature	28.34		None
WSPSX_EL_419	DT_Con	Temperature	-16.98		None
WSPSX_EL_419	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_419	SH	Temperature	-3.383		None
WSPSX_EL_378	DT_Exp	Temperature	28.34		None
WSPSX_EL_378	DT_Con	Temperature	-16.98		None
WSPSX_EL_378	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_378	SH	Temperature	-3.383		None
WSPSX_EL_379	DT_Exp	Temperature	28.34		None
WSPSX_EL_379	DT_Con	Temperature	-16.98		None
WSPSX_EL_379	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_379	SH	Temperature	-3.383		None
WSPSX_EL_380	DT_Exp	Temperature	28.34		None
WSPSX_EL_380	DT_Con	Temperature	-16.98		None
WSPSX_EL_380	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_380	SH	Temperature	-3.383		None
WSPSX_EL_381	DT_Exp	Temperature	28.34		None
WSPSX_EL_381	DT_Con	Temperature	-16.98		None
WSPSX_EL_381	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_381	SH	Temperature	-3.383		None
WSPSX_EL_382	DT_Exp	Temperature	28.34		None
WSPSX_EL_382	DT_Con	Temperature	-16.98		None
WSPSX_EL_382	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_382	SH	Temperature	-3.383		None
WSPSX_EL_383	DT_Exp	Temperature	28.34		None
WSPSX_EL_383	DT_Con	Temperature	-16.98		None
WSPSX_EL_383	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_383	SH	Temperature	-3.383		None
WSPSX_EL_384	DT_Exp	Temperature	28.34		None
WSPSX_EL_384	DT_Con	Temperature	-16.98		None
WSPSX_EL_384	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_384	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_385	DT_Exp	Temperature	28.34		None
WSPSX_EL_385	DT_Con	Temperature	-16.98		None
WSPSX_EL_385	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_385	SH	Temperature	-3.383		None
WSPSX_EL_386	DT_Exp	Temperature	28.34		None
WSPSX_EL_386	DT_Con	Temperature	-16.98		None
WSPSX_EL_386	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_386	SH	Temperature	-3.383		None
WSPSX_EL_387	DT_Exp	Temperature	28.34		None
WSPSX_EL_387	DT_Con	Temperature	-16.98		None
WSPSX_EL_387	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_387	SH	Temperature	-3.383		None
WSPSX_EL_388	DT_Exp	Temperature	28.34		None
WSPSX_EL_388	DT_Con	Temperature	-16.98		None
WSPSX_EL_388	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_388	SH	Temperature	-3.383		None
WSPSX_EL_389	DT_Exp	Temperature	28.34		None
WSPSX_EL_389	DT_Con	Temperature	-16.98		None
WSPSX_EL_389	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_389	SH	Temperature	-3.383		None
WSPSX_EL_390	DT_Exp	Temperature	28.34		None
WSPSX_EL_390	DT_Con	Temperature	-16.98		None
WSPSX_EL_390	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_390	SH	Temperature	-3.383		None
WSPSX_EL_391	DT_Exp	Temperature	28.34		None
WSPSX_EL_391	DT_Con	Temperature	-16.98		None
WSPSX_EL_391	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_391	SH	Temperature	-3.383		None
WSPSX_EL_392	DT_Exp	Temperature	28.34		None
WSPSX_EL_392	DT_Con	Temperature	-16.98		None
WSPSX_EL_392	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_392	SH	Temperature	-3.383		None
WSPSX_EL_393	DT_Exp	Temperature	28.34		None
WSPSX_EL_393	DT_Con	Temperature	-16.98		None
WSPSX_EL_393	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_393	SH	Temperature	-3.383		None
WSPSX_EL_394	DT_Exp	Temperature	28.34		None
WSPSX_EL_394	DT_Con	Temperature	-16.98		None
WSPSX_EL_394	SH	Temperature	-3.383		None
WSPSX_EL_395	DT_Exp	Temperature	28.34		None
WSPSX_EL_395	DT_Con	Temperature	-16.98		None
WSPSX_EL_395	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_395	SH	Temperature	-3.383		None
WSPSX_EL_396	DT_Exp	Temperature	28.34		None
WSPSX_EL_396	DT_Con	Temperature	-16.98		None
WSPSX_EL_396	DT_diff_pos	Gradient		-6.28	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_396	SH	Temperature	-3.383		None
WSPSX_EL_397	DT_Exp	Temperature	28.34		None
WSPSX_EL_397	DT_Con	Temperature	-16.98		None
WSPSX_EL_397	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_397	SH	Temperature	-3.383		None
WSPSX_EL_398	DT_Exp	Temperature	28.34		None
WSPSX_EL_398	DT_Con	Temperature	-16.98		None
WSPSX_EL_398	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_398	SH	Temperature	-3.383		None
WSPSX_EL_399	DT_Exp	Temperature	28.34		None
WSPSX_EL_399	DT_Con	Temperature	-16.98		None
WSPSX_EL_399	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_399	SH	Temperature	-3.383		None
WSPSX_EL_400	DT_Exp	Temperature	28.34		None
WSPSX_EL_400	DT_Con	Temperature	-16.98		None
WSPSX_EL_400	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_400	SH	Temperature	-3.383		None
WSPSX_EL_401	DT_Exp	Temperature	28.34		None
WSPSX_EL_401	DT_Con	Temperature	-16.98		None
WSPSX_EL_401	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_401	SH	Temperature	-3.383		None
WSPSX_EL_402	DT_Exp	Temperature	28.34		None
WSPSX_EL_402	DT_Con	Temperature	-16.98		None
WSPSX_EL_402	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_402	SH	Temperature	-3.383		None
WSPSX_EL_403	DT_Exp	Temperature	28.34		None
WSPSX_EL_403	DT_Con	Temperature	-16.98		None
WSPSX_EL_403	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_403	SH	Temperature	-3.383		None
WSPSX_EL_404	DT_Exp	Temperature	28.34		None
WSPSX_EL_404	DT_Con	Temperature	-16.98		None
WSPSX_EL_404	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_404	SH	Temperature	-3.383		None
WRBDX_EL_307	DT_Exp	Temperature	28.34		None
WRBDX_EL_307	DT_Con	Temperature	-16.98		None
WRBDX_EL_307	SH	Temperature	-3.383		None
WRBDX_EL_308	DT_Exp	Temperature	28.34		None
WRBDX_EL_308	DT_Con	Temperature	-16.98		None
WRBDX_EL_308	SH	Temperature	-3.383		None
WRBDX_EL_309	DT_Exp	Temperature	28.34		None
WRBDX_EL_309	DT_Con	Temperature	-16.98		None
WRBDX_EL_309	SH	Temperature	-3.383		None
WRBDX_EL_310	DT_Exp	Temperature	28.34		None
WRBDX_EL_310	DT_Con	Temperature	-16.98		None
WRBDX_EL_310	SH	Temperature	-3.383		None
WRBDX_EL_311	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_311	DT_Con	Temperature	-16.98		None
WRBDX_EL_311	SH	Temperature	-3.383		None
WRBDX_EL_312	DT_Exp	Temperature	28.34		None
WRBDX_EL_312	DT_Con	Temperature	-16.98		None
WRBDX_EL_312	SH	Temperature	-3.383		None
WRBDX_EL_313	DT_Exp	Temperature	28.34		None
WRBDX_EL_313	DT_Con	Temperature	-16.98		None
WRBDX_EL_313	SH	Temperature	-3.383		None
WRBSX_EL_154	DT_Exp	Temperature	28.34		None
WRBSX_EL_154	DT_Con	Temperature	-16.98		None
WRBSX_EL_154	SH	Temperature	-3.383		None
WRBSX_EL_155	DT_Exp	Temperature	28.34		None
WRBSX_EL_155	DT_Con	Temperature	-16.98		None
WRBSX_EL_155	SH	Temperature	-3.383		None
WRBSX_EL_156	DT_Exp	Temperature	28.34		None
WRBSX_EL_156	DT_Con	Temperature	-16.98		None
WRBSX_EL_156	SH	Temperature	-3.383		None
WRBSX_EL_157	DT_Exp	Temperature	28.34		None
WRBSX_EL_157	DT_Con	Temperature	-16.98		None
WRBSX_EL_157	SH	Temperature	-3.383		None
WRBSX_EL_158	DT_Exp	Temperature	28.34		None
WRBSX_EL_158	DT_Con	Temperature	-16.98		None
WRBSX_EL_158	SH	Temperature	-3.383		None
WRBSX_EL_159	DT_Exp	Temperature	28.34		None
WRBSX_EL_159	DT_Con	Temperature	-16.98		None
WRBSX_EL_159	SH	Temperature	-3.383		None
WRBSX_EL_160	DT_Exp	Temperature	28.34		None
WRBSX_EL_160	DT_Con	Temperature	-16.98		None
WRBSX_EL_160	SH	Temperature	-3.383		None
WRBSX_EL_161	DT_Exp	Temperature	28.34		None
WRBSX_EL_161	DT_Con	Temperature	-16.98		None
WRBSX_EL_161	SH	Temperature	-3.383		None
WRBSX_EL_162	DT_Exp	Temperature	28.34		None
WRBSX_EL_162	DT_Con	Temperature	-16.98		None
WRBSX_EL_162	SH	Temperature	-3.383		None
WRBSX_EL_163	DT_Exp	Temperature	28.34		None
WRBSX_EL_163	DT_Con	Temperature	-16.98		None
WRBSX_EL_163	SH	Temperature	-3.383		None
WRBSX_EL_164	DT_Exp	Temperature	28.34		None
WRBSX_EL_164	DT_Con	Temperature	-16.98		None
WRBSX_EL_164	SH	Temperature	-3.383		None
WRBSX_EL_165	DT_Exp	Temperature	28.34		None
WRBSX_EL_165	DT_Con	Temperature	-16.98		None
WRBSX_EL_165	SH	Temperature	-3.383		None
WRBSX_EL_166	DT_Exp	Temperature	28.34		None
WRBSX_EL_166	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBSX_EL_166	SH	Temperature	-3.383		None
WRBSX_EL_167	DT_Exp	Temperature	28.34		None
WRBSX_EL_167	DT_Con	Temperature	-16.98		None
WRBSX_EL_167	SH	Temperature	-3.383		None
WRBSX_EL_168	DT_Exp	Temperature	28.34		None
WRBSX_EL_168	DT_Con	Temperature	-16.98		None
WRBSX_EL_168	SH	Temperature	-3.383		None
WRBSX_EL_169	DT_Exp	Temperature	28.34		None
WRBSX_EL_169	DT_Con	Temperature	-16.98		None
WRBSX_EL_169	SH	Temperature	-3.383		None
PAPP_EL_2	DT_Exp	Temperature	28.34		None
PAPP_EL_2	DT_Con	Temperature	-16.98		None
PAPP_EL_2	SH	Temperature	-3.444		None
PAPP_EL_3	DT_Exp	Temperature	28.34		None
PAPP_EL_3	DT_Con	Temperature	-16.98		None
PAPP_EL_3	SH	Temperature	-3.444		None
PAPP_EL_4	DT_Exp	Temperature	28.34		None
PAPP_EL_4	DT_Con	Temperature	-16.98		None
PAPP_EL_4	SH	Temperature	-3.444		None
PAPP_EL_5	DT_Exp	Temperature	28.34		None
PAPP_EL_5	DT_Con	Temperature	-16.98		None
PAPP_EL_5	SH	Temperature	-3.444		None
PAPP_EL_6	DT_Exp	Temperature	28.34		None
PAPP_EL_6	DT_Con	Temperature	-16.98		None
PAPP_EL_6	SH	Temperature	-3.444		None
PAPP_EL_7	DT_Exp	Temperature	28.34		None
PAPP_EL_7	DT_Con	Temperature	-16.98		None
PAPP_EL_7	SH	Temperature	-3.444		None
PAPP_EL_8	DT_Exp	Temperature	28.34		None
PAPP_EL_8	DT_Con	Temperature	-16.98		None
PAPP_EL_8	SH	Temperature	-3.444		None
PAPP_EL_1	DT_Exp	Temperature	28.34		None
PAPP_EL_1	DT_Con	Temperature	-16.98		None
PAPP_EL_1	SH	Temperature	-3.444		None
RS_EL_732	DT_Exp	Temperature	28.34		None
RS_EL_732	DT_Con	Temperature	-16.98		None
RS_EL_732	DT_diff_pos	Gradient		8.75	None
RS_EL_732	DT_diff_neg	Gradient		-6.67	None
RS_EL_732	SH	Temperature	-3.418		None
RS_EL_735	DT_Exp	Temperature	28.34		None
RS_EL_735	DT_Con	Temperature	-16.98		None
RS_EL_735	DT_diff_pos	Gradient		8.75	None
RS_EL_735	DT_diff_neg	Gradient		-6.67	None
RS_EL_735	SH	Temperature	-3.418		None
RS_EL_257	DT_Exp	Temperature	28.34		None
RS_EL_257	DT_Con	Temperature	-16.98		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_257	DT_diff_pos	Gradient		8.75	None
RS_EL_257	DT_diff_neg	Gradient		-6.67	None
RS_EL_257	SH	Temperature	-3.418		None
RS_EL_264	DT_Exp	Temperature	28.34		None
RS_EL_264	DT_Con	Temperature	-16.98		None
RS_EL_264	DT_diff_pos	Gradient		8.75	None
RS_EL_264	DT_diff_neg	Gradient		-6.67	None
RS_EL_264	SH	Temperature	-3.418		None
RS_EL_265	DT_Exp	Temperature	28.34		None
RS_EL_265	DT_Con	Temperature	-16.98		None
RS_EL_265	DT_diff_pos	Gradient		8.75	None
RS_EL_265	DT_diff_neg	Gradient		-6.67	None
RS_EL_265	SH	Temperature	-3.418		None
RS_EL_262	DT_Exp	Temperature	28.34		None
RS_EL_262	DT_Con	Temperature	-16.98		None
RS_EL_262	DT_diff_pos	Gradient		8.75	None
RS_EL_262	DT_diff_neg	Gradient		-6.67	None
RS_EL_262	SH	Temperature	-3.418		None
RS_EL_263	DT_Exp	Temperature	28.34		None
RS_EL_263	DT_Con	Temperature	-16.98		None
RS_EL_263	DT_diff_pos	Gradient		8.75	None
RS_EL_263	DT_diff_neg	Gradient		-6.67	None
RS_EL_263	SH	Temperature	-3.418		None
RS_EL_266	DT_Exp	Temperature	28.34		None
RS_EL_266	DT_Con	Temperature	-16.98		None
RS_EL_266	DT_diff_pos	Gradient		8.75	None
RS_EL_266	DT_diff_neg	Gradient		-6.67	None
RS_EL_266	SH	Temperature	-3.418		None
RS_EL_272	DT_Exp	Temperature	28.34		None
RS_EL_272	DT_Con	Temperature	-16.98		None
RS_EL_272	DT_diff_pos	Gradient		8.75	None
RS_EL_272	DT_diff_neg	Gradient		-6.67	None
RS_EL_272	SH	Temperature	-3.418		None
RS_EL_273	DT_Exp	Temperature	28.34		None
RS_EL_273	DT_Con	Temperature	-16.98		None
RS_EL_273	DT_diff_pos	Gradient		8.75	None
RS_EL_273	DT_diff_neg	Gradient		-6.67	None
RS_EL_273	SH	Temperature	-3.418		None
RS_EL_277	DT_Exp	Temperature	28.34		None
RS_EL_277	DT_Con	Temperature	-16.98		None
RS_EL_277	DT_diff_pos	Gradient		8.75	None
RS_EL_277	DT_diff_neg	Gradient		-6.67	None
RS_EL_277	SH	Temperature	-3.418		None
RS_EL_278	DT_Exp	Temperature	28.34		None
RS_EL_278	DT_Con	Temperature	-16.98		None
RS_EL_278	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_278	DT_diff_neg	Gradient		-6.67	None
RS_EL_278	SH	Temperature	-3.418		None
RS_EL_279	DT_Exp	Temperature	28.34		None
RS_EL_279	DT_Con	Temperature	-16.98		None
RS_EL_279	DT_diff_pos	Gradient		8.75	None
RS_EL_279	DT_diff_neg	Gradient		-6.67	None
RS_EL_279	SH	Temperature	-3.418		None
RS_EL_916	DT_Exp	Temperature	28.34		None
RS_EL_916	DT_Con	Temperature	-16.98		None
RS_EL_916	DT_diff_pos	Gradient		8.75	None
RS_EL_916	DT_diff_neg	Gradient		-6.67	None
RS_EL_916	SH	Temperature	-3.418		None
RS_EL_329	DT_Exp	Temperature	28.34		None
RS_EL_329	DT_Con	Temperature	-16.98		None
RS_EL_329	DT_diff_pos	Gradient		8.75	None
RS_EL_329	DT_diff_neg	Gradient		-6.67	None
RS_EL_329	SH	Temperature	-3.418		None
RS_EL_474	DT_Exp	Temperature	28.34		None
RS_EL_474	DT_Con	Temperature	-16.98		None
RS_EL_474	DT_diff_pos	Gradient		8.75	None
RS_EL_474	DT_diff_neg	Gradient		-6.67	None
RS_EL_474	SH	Temperature	-3.418		None
RS_EL_545	DT_Exp	Temperature	28.34		None
RS_EL_545	DT_Con	Temperature	-16.98		None
RS_EL_545	DT_diff_pos	Gradient		8.75	None
RS_EL_545	DT_diff_neg	Gradient		-6.67	None
RS_EL_545	SH	Temperature	-3.418		None
RS_EL_614	DT_Exp	Temperature	28.34		None
RS_EL_614	DT_Con	Temperature	-16.98		None
RS_EL_614	DT_diff_pos	Gradient		8.75	None
RS_EL_614	DT_diff_neg	Gradient		-6.67	None
RS_EL_614	SH	Temperature	-3.418		None
RS_EL_676	DT_Exp	Temperature	28.34		None
RS_EL_676	DT_Con	Temperature	-16.98		None
RS_EL_676	DT_diff_pos	Gradient		8.75	None
RS_EL_676	DT_diff_neg	Gradient		-6.67	None
RS_EL_676	SH	Temperature	-3.418		None
RS_EL_402	DT_Exp	Temperature	28.34		None
RS_EL_402	DT_Con	Temperature	-16.98		None
RS_EL_402	DT_diff_pos	Gradient		8.75	None
RS_EL_402	DT_diff_neg	Gradient		-6.67	None
RS_EL_402	SH	Temperature	-3.418		None
RS_EL_334	DT_Exp	Temperature	28.34		None
RS_EL_334	DT_Con	Temperature	-16.98		None
RS_EL_334	DT_diff_pos	Gradient		8.75	None
RS_EL_334	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_334	SH	Temperature	-3.418		None
RS_EL_479	DT_Exp	Temperature	28.34		None
RS_EL_479	DT_Con	Temperature	-16.98		None
RS_EL_479	DT_diff_pos	Gradient		8.75	None
RS_EL_479	DT_diff_neg	Gradient		-6.67	None
RS_EL_479	SH	Temperature	-3.418		None
RS_EL_335	DT_Exp	Temperature	28.34		None
RS_EL_335	DT_Con	Temperature	-16.98		None
RS_EL_335	DT_diff_pos	Gradient		8.75	None
RS_EL_335	DT_diff_neg	Gradient		-6.67	None
RS_EL_335	SH	Temperature	-3.418		None
RS_EL_480	DT_Exp	Temperature	28.34		None
RS_EL_480	DT_Con	Temperature	-16.98		None
RS_EL_480	DT_diff_pos	Gradient		8.75	None
RS_EL_480	DT_diff_neg	Gradient		-6.67	None
RS_EL_480	SH	Temperature	-3.418		None
RS_EL_336	DT_Exp	Temperature	28.34		None
RS_EL_336	DT_Con	Temperature	-16.98		None
RS_EL_336	DT_diff_pos	Gradient		8.75	None
RS_EL_336	DT_diff_neg	Gradient		-6.67	None
RS_EL_336	SH	Temperature	-3.418		None
RS_EL_481	DT_Exp	Temperature	28.34		None
RS_EL_481	DT_Con	Temperature	-16.98		None
RS_EL_481	DT_diff_pos	Gradient		8.75	None
RS_EL_481	DT_diff_neg	Gradient		-6.67	None
RS_EL_481	SH	Temperature	-3.418		None
RS_EL_337	DT_Exp	Temperature	28.34		None
RS_EL_337	DT_Con	Temperature	-16.98		None
RS_EL_337	DT_diff_pos	Gradient		8.75	None
RS_EL_337	DT_diff_neg	Gradient		-6.67	None
RS_EL_337	SH	Temperature	-3.418		None
RS_EL_482	DT_Exp	Temperature	28.34		None
RS_EL_482	DT_Con	Temperature	-16.98		None
RS_EL_482	DT_diff_pos	Gradient		8.75	None
RS_EL_482	DT_diff_neg	Gradient		-6.67	None
RS_EL_482	SH	Temperature	-3.418		None
RS_EL_344	DT_Exp	Temperature	28.34		None
RS_EL_344	DT_Con	Temperature	-16.98		None
RS_EL_344	DT_diff_pos	Gradient		8.75	None
RS_EL_344	DT_diff_neg	Gradient		-6.67	None
RS_EL_344	SH	Temperature	-3.418		None
RS_EL_489	DT_Exp	Temperature	28.34		None
RS_EL_489	DT_Con	Temperature	-16.98		None
RS_EL_489	DT_diff_pos	Gradient		8.75	None
RS_EL_489	DT_diff_neg	Gradient		-6.67	None
RS_EL_489	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_345	DT_Exp	Temperature	28.34		None
RS_EL_345	DT_Con	Temperature	-16.98		None
RS_EL_345	DT_diff_pos	Gradient		8.75	None
RS_EL_345	DT_diff_neg	Gradient		-6.67	None
RS_EL_345	SH	Temperature	-3.418		None
RS_EL_490	DT_Exp	Temperature	28.34		None
RS_EL_490	DT_Con	Temperature	-16.98		None
RS_EL_490	DT_diff_pos	Gradient		8.75	None
RS_EL_490	DT_diff_neg	Gradient		-6.67	None
RS_EL_490	SH	Temperature	-3.418		None
RS_EL_407	DT_Exp	Temperature	28.34		None
RS_EL_407	DT_Con	Temperature	-16.98		None
RS_EL_407	DT_diff_pos	Gradient		8.75	None
RS_EL_407	DT_diff_neg	Gradient		-6.67	None
RS_EL_407	SH	Temperature	-3.418		None
RS_EL_408	DT_Exp	Temperature	28.34		None
RS_EL_408	DT_Con	Temperature	-16.98		None
RS_EL_408	DT_diff_pos	Gradient		8.75	None
RS_EL_408	DT_diff_neg	Gradient		-6.67	None
RS_EL_408	SH	Temperature	-3.418		None
RS_EL_409	DT_Exp	Temperature	28.34		None
RS_EL_409	DT_Con	Temperature	-16.98		None
RS_EL_409	DT_diff_pos	Gradient		8.75	None
RS_EL_409	DT_diff_neg	Gradient		-6.67	None
RS_EL_409	SH	Temperature	-3.418		None
RS_EL_410	DT_Exp	Temperature	28.34		None
RS_EL_410	DT_Con	Temperature	-16.98		None
RS_EL_410	DT_diff_pos	Gradient		8.75	None
RS_EL_410	DT_diff_neg	Gradient		-6.67	None
RS_EL_410	SH	Temperature	-3.418		None
RS_EL_411	DT_Exp	Temperature	28.34		None
RS_EL_411	DT_Con	Temperature	-16.98		None
RS_EL_411	DT_diff_pos	Gradient		8.75	None
RS_EL_411	DT_diff_neg	Gradient		-6.67	None
RS_EL_411	SH	Temperature	-3.418		None
RS_EL_417	DT_Exp	Temperature	28.34		None
RS_EL_417	DT_Con	Temperature	-16.98		None
RS_EL_417	DT_diff_pos	Gradient		8.75	None
RS_EL_417	DT_diff_neg	Gradient		-6.67	None
RS_EL_417	SH	Temperature	-3.418		None
RS_EL_418	DT_Exp	Temperature	28.34		None
RS_EL_418	DT_Con	Temperature	-16.98		None
RS_EL_418	DT_diff_pos	Gradient		8.75	None
RS_EL_418	DT_diff_neg	Gradient		-6.67	None
RS_EL_418	SH	Temperature	-3.418		None
RS_EL_338	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_338	DT_Con	Temperature	-16.98		None
RS_EL_338	DT_diff_pos	Gradient		8.75	None
RS_EL_338	DT_diff_neg	Gradient		-6.67	None
RS_EL_338	SH	Temperature	-3.418		None
RS_EL_422	DT_Exp	Temperature	28.34		None
RS_EL_422	DT_Con	Temperature	-16.98		None
RS_EL_422	DT_diff_pos	Gradient		8.75	None
RS_EL_422	DT_diff_neg	Gradient		-6.67	None
RS_EL_422	SH	Temperature	-3.418		None
RS_EL_550	DT_Exp	Temperature	28.34		None
RS_EL_550	DT_Con	Temperature	-16.98		None
RS_EL_550	DT_diff_pos	Gradient		8.75	None
RS_EL_550	DT_diff_neg	Gradient		-6.67	None
RS_EL_550	SH	Temperature	-3.418		None
RS_EL_619	DT_Exp	Temperature	28.34		None
RS_EL_619	DT_Con	Temperature	-16.98		None
RS_EL_619	DT_diff_pos	Gradient		8.75	None
RS_EL_619	DT_diff_neg	Gradient		-6.67	None
RS_EL_619	SH	Temperature	-3.418		None
RS_EL_674	DT_Exp	Temperature	28.34		None
RS_EL_674	DT_Con	Temperature	-16.98		None
RS_EL_674	DT_diff_pos	Gradient		8.75	None
RS_EL_674	DT_diff_neg	Gradient		-6.67	None
RS_EL_674	SH	Temperature	-3.418		None
RS_EL_483	DT_Exp	Temperature	28.34		None
RS_EL_483	DT_Con	Temperature	-16.98		None
RS_EL_483	DT_diff_pos	Gradient		8.75	None
RS_EL_483	DT_diff_neg	Gradient		-6.67	None
RS_EL_483	SH	Temperature	-3.418		None
RS_EL_808	DT_Exp	Temperature	28.34		None
RS_EL_808	DT_Con	Temperature	-16.98		None
RS_EL_808	DT_diff_pos	Gradient		8.75	None
RS_EL_808	DT_diff_neg	Gradient		-6.67	None
RS_EL_808	SH	Temperature	-3.418		None
RS_EL_810	DT_Exp	Temperature	28.34		None
RS_EL_810	DT_Con	Temperature	-16.98		None
RS_EL_810	DT_diff_pos	Gradient		8.75	None
RS_EL_810	DT_diff_neg	Gradient		-6.67	None
RS_EL_810	SH	Temperature	-3.418		None
RS_EL_807	DT_Exp	Temperature	28.34		None
RS_EL_807	DT_Con	Temperature	-16.98		None
RS_EL_807	DT_diff_pos	Gradient		8.75	None
RS_EL_807	DT_diff_neg	Gradient		-6.67	None
RS_EL_807	SH	Temperature	-3.418		None
RS_EL_809	DT_Exp	Temperature	28.34		None
RS_EL_809	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_809	DT_diff_pos	Gradient		8.75	None
RS_EL_809	DT_diff_neg	Gradient		-6.67	None
RS_EL_809	SH	Temperature	-3.418		None
RS_EL_796	DT_Exp	Temperature	28.34		None
RS_EL_796	DT_Con	Temperature	-16.98		None
RS_EL_796	DT_diff_pos	Gradient		8.75	None
RS_EL_796	DT_diff_neg	Gradient		-6.67	None
RS_EL_796	SH	Temperature	-3.418		None
RS_EL_349	DT_Exp	Temperature	28.34		None
RS_EL_349	DT_Con	Temperature	-16.98		None
RS_EL_349	DT_diff_pos	Gradient		8.75	None
RS_EL_349	DT_diff_neg	Gradient		-6.67	None
RS_EL_349	SH	Temperature	-3.418		None
RS_EL_350	DT_Exp	Temperature	28.34		None
RS_EL_350	DT_Con	Temperature	-16.98		None
RS_EL_350	DT_diff_pos	Gradient		8.75	None
RS_EL_350	DT_diff_neg	Gradient		-6.67	None
RS_EL_350	SH	Temperature	-3.418		None
RS_EL_351	DT_Exp	Temperature	28.34		None
RS_EL_351	DT_Con	Temperature	-16.98		None
RS_EL_351	DT_diff_pos	Gradient		8.75	None
RS_EL_351	DT_diff_neg	Gradient		-6.67	None
RS_EL_351	SH	Temperature	-3.418		None
RS_EL_283	DT_Exp	Temperature	28.34		None
RS_EL_283	DT_Con	Temperature	-16.98		None
RS_EL_283	DT_diff_pos	Gradient		8.75	None
RS_EL_283	DT_diff_neg	Gradient		-6.67	None
RS_EL_283	SH	Temperature	-3.418		None
RS_EL_764	DT_Exp	Temperature	28.34		None
RS_EL_764	DT_Con	Temperature	-16.98		None
RS_EL_764	DT_diff_pos	Gradient		8.75	None
RS_EL_764	DT_diff_neg	Gradient		-6.67	None
RS_EL_764	SH	Temperature	-3.418		None
RS_EL_794	DT_Exp	Temperature	28.34		None
RS_EL_794	DT_Con	Temperature	-16.98		None
RS_EL_794	DT_diff_pos	Gradient		8.75	None
RS_EL_794	DT_diff_neg	Gradient		-6.67	None
RS_EL_794	SH	Temperature	-3.418		None
RS_EL_789	DT_Exp	Temperature	28.34		None
RS_EL_789	DT_Con	Temperature	-16.98		None
RS_EL_789	DT_diff_pos	Gradient		8.75	None
RS_EL_789	DT_diff_neg	Gradient		-6.67	None
RS_EL_789	SH	Temperature	-3.418		None
RS_EL_763	DT_Exp	Temperature	28.34		None
RS_EL_763	DT_Con	Temperature	-16.98		None
RS_EL_763	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_763	DT_diff_neg	Gradient		-6.67	None
RS_EL_763	SH	Temperature	-3.418		None
RS_EL_770	DT_Exp	Temperature	28.34		None
RS_EL_770	DT_Con	Temperature	-16.98		None
RS_EL_770	DT_diff_pos	Gradient		8.75	None
RS_EL_770	DT_diff_neg	Gradient		-6.67	None
RS_EL_770	SH	Temperature	-3.418		None
RS_EL_835	DT_Exp	Temperature	28.34		None
RS_EL_835	DT_Con	Temperature	-16.98		None
RS_EL_835	DT_diff_pos	Gradient		8.75	None
RS_EL_835	DT_diff_neg	Gradient		-6.67	None
RS_EL_835	SH	Temperature	-3.418		None
RS_EL_837	DT_Exp	Temperature	28.34		None
RS_EL_837	DT_Con	Temperature	-16.98		None
RS_EL_837	DT_diff_pos	Gradient		8.75	None
RS_EL_837	DT_diff_neg	Gradient		-6.67	None
RS_EL_837	SH	Temperature	-3.418		None
RS_EL_1010	DT_Exp	Temperature	28.34		None
RS_EL_1010	DT_Con	Temperature	-16.98		None
RS_EL_1010	DT_diff_pos	Gradient		8.75	None
RS_EL_1010	DT_diff_neg	Gradient		-6.67	None
RS_EL_1010	SH	Temperature	-3.418		None
RS_EL_1011	DT_Exp	Temperature	28.34		None
RS_EL_1011	DT_Con	Temperature	-16.98		None
RS_EL_1011	DT_diff_pos	Gradient		8.75	None
RS_EL_1011	DT_diff_neg	Gradient		-6.67	None
RS_EL_1011	SH	Temperature	-3.418		None
RS_EL_1012	DT_Exp	Temperature	28.34		None
RS_EL_1012	DT_Con	Temperature	-16.98		None
RS_EL_1012	DT_diff_pos	Gradient		8.75	None
RS_EL_1012	DT_diff_neg	Gradient		-6.67	None
RS_EL_1012	SH	Temperature	-3.418		None
RS_EL_551	DT_Exp	Temperature	28.34		None
RS_EL_551	DT_Con	Temperature	-16.98		None
RS_EL_551	DT_diff_pos	Gradient		8.75	None
RS_EL_551	DT_diff_neg	Gradient		-6.67	None
RS_EL_551	SH	Temperature	-3.418		None
RS_EL_620	DT_Exp	Temperature	28.34		None
RS_EL_620	DT_Con	Temperature	-16.98		None
RS_EL_620	DT_diff_pos	Gradient		8.75	None
RS_EL_620	DT_diff_neg	Gradient		-6.67	None
RS_EL_620	SH	Temperature	-3.418		None
RS_EL_552	DT_Exp	Temperature	28.34		None
RS_EL_552	DT_Con	Temperature	-16.98		None
RS_EL_552	DT_diff_pos	Gradient		8.75	None
RS_EL_552	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_552	SH	Temperature	-3.418		None
RS_EL_553	DT_Exp	Temperature	28.34		None
RS_EL_553	DT_Con	Temperature	-16.98		None
RS_EL_553	DT_diff_pos	Gradient		8.75	None
RS_EL_553	DT_diff_neg	Gradient		-6.67	None
RS_EL_553	SH	Temperature	-3.418		None
RS_EL_554	DT_Exp	Temperature	28.34		None
RS_EL_554	DT_Con	Temperature	-16.98		None
RS_EL_554	DT_diff_pos	Gradient		8.75	None
RS_EL_554	DT_diff_neg	Gradient		-6.67	None
RS_EL_554	SH	Temperature	-3.418		None
RS_EL_724	DT_Exp	Temperature	28.34		None
RS_EL_724	DT_Con	Temperature	-16.98		None
RS_EL_724	DT_diff_pos	Gradient		8.75	None
RS_EL_724	DT_diff_neg	Gradient		-6.67	None
RS_EL_724	SH	Temperature	-3.418		None
RS_EL_730	DT_Exp	Temperature	28.34		None
RS_EL_730	DT_Con	Temperature	-16.98		None
RS_EL_730	DT_diff_pos	Gradient		8.75	None
RS_EL_730	DT_diff_neg	Gradient		-6.67	None
RS_EL_730	SH	Temperature	-3.418		None
RS_EL_753	DT_Exp	Temperature	28.34		None
RS_EL_753	DT_Con	Temperature	-16.98		None
RS_EL_753	DT_diff_pos	Gradient		8.75	None
RS_EL_753	DT_diff_neg	Gradient		-6.67	None
RS_EL_753	SH	Temperature	-3.418		None
RS_EL_523	DT_Exp	Temperature	28.34		None
RS_EL_523	DT_Con	Temperature	-16.98		None
RS_EL_523	DT_diff_pos	Gradient		8.75	None
RS_EL_523	DT_diff_neg	Gradient		-6.67	None
RS_EL_523	SH	Temperature	-3.418		None
RS_EL_673	DT_Exp	Temperature	28.34		None
RS_EL_673	DT_Con	Temperature	-16.98		None
RS_EL_673	DT_diff_pos	Gradient		8.75	None
RS_EL_673	DT_diff_neg	Gradient		-6.67	None
RS_EL_673	SH	Temperature	-3.418		None
RS_EL_729	DT_Exp	Temperature	28.34		None
RS_EL_729	DT_Con	Temperature	-16.98		None
RS_EL_729	DT_diff_pos	Gradient		8.75	None
RS_EL_729	DT_diff_neg	Gradient		-6.67	None
RS_EL_729	SH	Temperature	-3.418		None
RS_EL_668	DT_Exp	Temperature	28.34		None
RS_EL_668	DT_Con	Temperature	-16.98		None
RS_EL_668	DT_diff_pos	Gradient		8.75	None
RS_EL_668	DT_diff_neg	Gradient		-6.67	None
RS_EL_668	SH	Temperature	-3.418		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_699	DT_Exp	Temperature	28.34		None
RS_EL_699	DT_Con	Temperature	-16.98		None
RS_EL_699	DT_diff_pos	Gradient		8.75	None
RS_EL_699	DT_diff_neg	Gradient		-6.67	None
RS_EL_699	SH	Temperature	-3.418		None
RS_EL_665	DT_Exp	Temperature	28.34		None
RS_EL_665	DT_Con	Temperature	-16.98		None
RS_EL_665	DT_diff_pos	Gradient		8.75	None
RS_EL_665	DT_diff_neg	Gradient		-6.67	None
RS_EL_665	SH	Temperature	-3.418		None
RS_EL_695	DT_Exp	Temperature	28.34		None
RS_EL_695	DT_Con	Temperature	-16.98		None
RS_EL_695	DT_diff_pos	Gradient		8.75	None
RS_EL_695	DT_diff_neg	Gradient		-6.67	None
RS_EL_695	SH	Temperature	-3.418		None
RS_EL_621	DT_Exp	Temperature	28.34		None
RS_EL_621	DT_Con	Temperature	-16.98		None
RS_EL_621	DT_diff_pos	Gradient		8.75	None
RS_EL_621	DT_diff_neg	Gradient		-6.67	None
RS_EL_621	SH	Temperature	-3.418		None
RS_EL_622	DT_Exp	Temperature	28.34		None
RS_EL_622	DT_Con	Temperature	-16.98		None
RS_EL_622	DT_diff_pos	Gradient		8.75	None
RS_EL_622	DT_diff_neg	Gradient		-6.67	None
RS_EL_622	SH	Temperature	-3.418		None
RS_EL_756	DT_Exp	Temperature	28.34		None
RS_EL_756	DT_Con	Temperature	-16.98		None
RS_EL_756	DT_diff_pos	Gradient		8.75	None
RS_EL_756	DT_diff_neg	Gradient		-6.67	None
RS_EL_756	SH	Temperature	-3.418		None
RS_EL_758	DT_Exp	Temperature	28.34		None
RS_EL_758	DT_Con	Temperature	-16.98		None
RS_EL_758	DT_diff_pos	Gradient		8.75	None
RS_EL_758	DT_diff_neg	Gradient		-6.67	None
RS_EL_758	SH	Temperature	-3.418		None
RS_EL_669	DT_Exp	Temperature	28.34		None
RS_EL_669	DT_Con	Temperature	-16.98		None
RS_EL_669	DT_diff_pos	Gradient		8.75	None
RS_EL_669	DT_diff_neg	Gradient		-6.67	None
RS_EL_669	SH	Temperature	-3.418		None
RS_EL_520	DT_Exp	Temperature	28.34		None
RS_EL_520	DT_Con	Temperature	-16.98		None
RS_EL_520	DT_diff_pos	Gradient		8.75	None
RS_EL_520	DT_diff_neg	Gradient		-6.67	None
RS_EL_520	SH	Temperature	-3.418		None
RS_EL_733	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_733	DT_Con	Temperature	-16.98		None
RS_EL_733	DT_diff_pos	Gradient		8.75	None
RS_EL_733	DT_diff_neg	Gradient		-6.67	None
RS_EL_733	SH	Temperature	-3.418		None
RS_EL_740	DT_Exp	Temperature	28.34		None
RS_EL_740	DT_Con	Temperature	-16.98		None
RS_EL_740	DT_diff_pos	Gradient		8.75	None
RS_EL_740	DT_diff_neg	Gradient		-6.67	None
RS_EL_740	SH	Temperature	-3.418		None
RS_EL_741	DT_Exp	Temperature	28.34		None
RS_EL_741	DT_Con	Temperature	-16.98		None
RS_EL_741	DT_diff_pos	Gradient		8.75	None
RS_EL_741	DT_diff_neg	Gradient		-6.67	None
RS_EL_741	SH	Temperature	-3.418		None
RS_EL_742	DT_Exp	Temperature	28.34		None
RS_EL_742	DT_Con	Temperature	-16.98		None
RS_EL_742	DT_diff_pos	Gradient		8.75	None
RS_EL_742	DT_diff_neg	Gradient		-6.67	None
RS_EL_742	SH	Temperature	-3.418		None
RS_EL_743	DT_Exp	Temperature	28.34		None
RS_EL_743	DT_Con	Temperature	-16.98		None
RS_EL_743	DT_diff_pos	Gradient		8.75	None
RS_EL_743	DT_diff_neg	Gradient		-6.67	None
RS_EL_743	SH	Temperature	-3.418		None
RS_EL_746	DT_Exp	Temperature	28.34		None
RS_EL_746	DT_Con	Temperature	-16.98		None
RS_EL_746	DT_diff_pos	Gradient		8.75	None
RS_EL_746	DT_diff_neg	Gradient		-6.67	None
RS_EL_746	SH	Temperature	-3.418		None
RS_EL_747	DT_Exp	Temperature	28.34		None
RS_EL_747	DT_Con	Temperature	-16.98		None
RS_EL_747	DT_diff_pos	Gradient		8.75	None
RS_EL_747	DT_diff_neg	Gradient		-6.67	None
RS_EL_747	SH	Temperature	-3.418		None
RS_EL_524	DT_Exp	Temperature	28.34		None
RS_EL_524	DT_Con	Temperature	-16.98		None
RS_EL_524	DT_diff_pos	Gradient		8.75	None
RS_EL_524	DT_diff_neg	Gradient		-6.67	None
RS_EL_524	SH	Temperature	-3.418		None
RS_EL_389	DT_Exp	Temperature	28.34		None
RS_EL_389	DT_Con	Temperature	-16.98		None
RS_EL_389	DT_diff_pos	Gradient		8.75	None
RS_EL_389	DT_diff_neg	Gradient		-6.67	None
RS_EL_389	SH	Temperature	-3.418		None
RS_EL_657	DT_Exp	Temperature	28.34		None
RS_EL_657	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_657	DT_diff_pos	Gradient		8.75	None
RS_EL_657	DT_diff_neg	Gradient		-6.67	None
RS_EL_657	SH	Temperature	-3.418		None
RS_EL_701	DT_Exp	Temperature	28.34		None
RS_EL_701	DT_Con	Temperature	-16.98		None
RS_EL_701	DT_diff_pos	Gradient		8.75	None
RS_EL_701	DT_diff_neg	Gradient		-6.67	None
RS_EL_701	SH	Temperature	-3.418		None
RS_EL_702	DT_Exp	Temperature	28.34		None
RS_EL_702	DT_Con	Temperature	-16.98		None
RS_EL_702	DT_diff_pos	Gradient		8.75	None
RS_EL_702	DT_diff_neg	Gradient		-6.67	None
RS_EL_702	SH	Temperature	-3.418		None
RS_EL_609	DT_Exp	Temperature	28.34		None
RS_EL_609	DT_Con	Temperature	-16.98		None
RS_EL_609	DT_diff_pos	Gradient		8.75	None
RS_EL_609	DT_diff_neg	Gradient		-6.67	None
RS_EL_609	SH	Temperature	-3.418		None
RS_EL_454	DT_Exp	Temperature	28.34		None
RS_EL_454	DT_Con	Temperature	-16.98		None
RS_EL_454	DT_diff_pos	Gradient		8.75	None
RS_EL_454	DT_diff_neg	Gradient		-6.67	None
RS_EL_454	SH	Temperature	-3.418		None
RS_EL_688	DT_Exp	Temperature	28.34		None
RS_EL_688	DT_Con	Temperature	-16.98		None
RS_EL_688	DT_diff_pos	Gradient		8.75	None
RS_EL_688	DT_diff_neg	Gradient		-6.67	None
RS_EL_688	SH	Temperature	-3.418		None
RS_EL_687	DT_Exp	Temperature	28.34		None
RS_EL_687	DT_Con	Temperature	-16.98		None
RS_EL_687	DT_diff_pos	Gradient		8.75	None
RS_EL_687	DT_diff_neg	Gradient		-6.67	None
RS_EL_687	SH	Temperature	-3.418		None
RS_EL_682	DT_Exp	Temperature	28.34		None
RS_EL_682	DT_Con	Temperature	-16.98		None
RS_EL_682	DT_diff_pos	Gradient		8.75	None
RS_EL_682	DT_diff_neg	Gradient		-6.67	None
RS_EL_682	SH	Temperature	-3.418		None
RS_EL_683	DT_Exp	Temperature	28.34		None
RS_EL_683	DT_Con	Temperature	-16.98		None
RS_EL_683	DT_diff_pos	Gradient		8.75	None
RS_EL_683	DT_diff_neg	Gradient		-6.67	None
RS_EL_683	SH	Temperature	-3.418		None
RS_EL_684	DT_Exp	Temperature	28.34		None
RS_EL_684	DT_Con	Temperature	-16.98		None
RS_EL_684	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_684	DT_diff_neg	Gradient		-6.67	None
RS_EL_684	SH	Temperature	-3.418		None
RS_EL_640	DT_Exp	Temperature	28.34		None
RS_EL_640	DT_Con	Temperature	-16.98		None
RS_EL_640	DT_diff_pos	Gradient		8.75	None
RS_EL_640	DT_diff_neg	Gradient		-6.67	None
RS_EL_640	SH	Temperature	-3.418		None
RS_EL_643	DT_Exp	Temperature	28.34		None
RS_EL_643	DT_Con	Temperature	-16.98		None
RS_EL_643	DT_diff_pos	Gradient		8.75	None
RS_EL_643	DT_diff_neg	Gradient		-6.67	None
RS_EL_643	SH	Temperature	-3.418		None
RS_EL_644	DT_Exp	Temperature	28.34		None
RS_EL_644	DT_Con	Temperature	-16.98		None
RS_EL_644	DT_diff_pos	Gradient		8.75	None
RS_EL_644	DT_diff_neg	Gradient		-6.67	None
RS_EL_644	SH	Temperature	-3.418		None
RS_EL_647	DT_Exp	Temperature	28.34		None
RS_EL_647	DT_Con	Temperature	-16.98		None
RS_EL_647	DT_diff_pos	Gradient		8.75	None
RS_EL_647	DT_diff_neg	Gradient		-6.67	None
RS_EL_647	SH	Temperature	-3.418		None
RS_EL_750	DT_Exp	Temperature	28.34		None
RS_EL_750	DT_Con	Temperature	-16.98		None
RS_EL_750	DT_diff_pos	Gradient		8.75	None
RS_EL_750	DT_diff_neg	Gradient		-6.67	None
RS_EL_750	SH	Temperature	-3.418		None
RS_EL_691	DT_Exp	Temperature	28.34		None
RS_EL_691	DT_Con	Temperature	-16.98		None
RS_EL_691	DT_diff_pos	Gradient		8.75	None
RS_EL_691	DT_diff_neg	Gradient		-6.67	None
RS_EL_691	SH	Temperature	-3.418		None
RS_EL_751	DT_Exp	Temperature	28.34		None
RS_EL_751	DT_Con	Temperature	-16.98		None
RS_EL_751	DT_diff_pos	Gradient		8.75	None
RS_EL_751	DT_diff_neg	Gradient		-6.67	None
RS_EL_751	SH	Temperature	-3.418		None
RS_EL_752	DT_Exp	Temperature	28.34		None
RS_EL_752	DT_Con	Temperature	-16.98		None
RS_EL_752	DT_diff_pos	Gradient		8.75	None
RS_EL_752	DT_diff_neg	Gradient		-6.67	None
RS_EL_752	SH	Temperature	-3.418		None
RS_EL_692	DT_Exp	Temperature	28.34		None
RS_EL_692	DT_Con	Temperature	-16.98		None
RS_EL_692	DT_diff_pos	Gradient		8.75	None
RS_EL_692	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_692	SH	Temperature	-3.418		None
RS_EL_693	DT_Exp	Temperature	28.34		None
RS_EL_693	DT_Con	Temperature	-16.98		None
RS_EL_693	DT_diff_pos	Gradient		8.75	None
RS_EL_693	DT_diff_neg	Gradient		-6.67	None
RS_EL_693	SH	Temperature	-3.418		None
RS_EL_579	DT_Exp	Temperature	28.34		None
RS_EL_579	DT_Con	Temperature	-16.98		None
RS_EL_579	DT_diff_pos	Gradient		8.75	None
RS_EL_579	DT_diff_neg	Gradient		-6.67	None
RS_EL_579	SH	Temperature	-3.418		None
RS_EL_580	DT_Exp	Temperature	28.34		None
RS_EL_580	DT_Con	Temperature	-16.98		None
RS_EL_580	DT_diff_pos	Gradient		8.75	None
RS_EL_580	DT_diff_neg	Gradient		-6.67	None
RS_EL_580	SH	Temperature	-3.418		None
RS_EL_581	DT_Exp	Temperature	28.34		None
RS_EL_581	DT_Con	Temperature	-16.98		None
RS_EL_581	DT_diff_pos	Gradient		8.75	None
RS_EL_581	DT_diff_neg	Gradient		-6.67	None
RS_EL_581	SH	Temperature	-3.418		None
RS_EL_649	DT_Exp	Temperature	28.34		None
RS_EL_649	DT_Con	Temperature	-16.98		None
RS_EL_649	DT_diff_pos	Gradient		8.75	None
RS_EL_649	DT_diff_neg	Gradient		-6.67	None
RS_EL_649	SH	Temperature	-3.418		None
RS_EL_648	DT_Exp	Temperature	28.34		None
RS_EL_648	DT_Con	Temperature	-16.98		None
RS_EL_648	DT_diff_pos	Gradient		8.75	None
RS_EL_648	DT_diff_neg	Gradient		-6.67	None
RS_EL_648	SH	Temperature	-3.418		None
RS_EL_509	DT_Exp	Temperature	28.34		None
RS_EL_509	DT_Con	Temperature	-16.98		None
RS_EL_509	DT_diff_pos	Gradient		8.75	None
RS_EL_509	DT_diff_neg	Gradient		-6.67	None
RS_EL_509	SH	Temperature	-3.418		None
RS_EL_510	DT_Exp	Temperature	28.34		None
RS_EL_510	DT_Con	Temperature	-16.98		None
RS_EL_510	DT_diff_pos	Gradient		8.75	None
RS_EL_510	DT_diff_neg	Gradient		-6.67	None
RS_EL_510	SH	Temperature	-3.418		None
RS_EL_511	DT_Exp	Temperature	28.34		None
RS_EL_511	DT_Con	Temperature	-16.98		None
RS_EL_511	DT_diff_pos	Gradient		8.75	None
RS_EL_511	DT_diff_neg	Gradient		-6.67	None
RS_EL_511	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_771	DT_Exp	Temperature	28.34		None
RS_EL_771	DT_Con	Temperature	-16.98		None
RS_EL_771	DT_diff_pos	Gradient		8.75	None
RS_EL_771	DT_diff_neg	Gradient		-6.67	None
RS_EL_771	SH	Temperature	-3.418		None
RS_EL_817	DT_Exp	Temperature	28.34		None
RS_EL_817	DT_Con	Temperature	-16.98		None
RS_EL_817	DT_diff_pos	Gradient		8.75	None
RS_EL_817	DT_diff_neg	Gradient		-6.67	None
RS_EL_817	SH	Temperature	-3.418		None
RS_EL_706	DT_Exp	Temperature	28.34		None
RS_EL_706	DT_Con	Temperature	-16.98		None
RS_EL_706	DT_diff_pos	Gradient		8.75	None
RS_EL_706	DT_diff_neg	Gradient		-6.67	None
RS_EL_706	SH	Temperature	-3.418		None
RS_EL_775	DT_Exp	Temperature	28.34		None
RS_EL_775	DT_Con	Temperature	-16.98		None
RS_EL_775	DT_diff_pos	Gradient		8.75	None
RS_EL_775	DT_diff_neg	Gradient		-6.67	None
RS_EL_775	SH	Temperature	-3.418		None
RS_EL_821	DT_Exp	Temperature	28.34		None
RS_EL_821	DT_Con	Temperature	-16.98		None
RS_EL_821	DT_diff_pos	Gradient		8.75	None
RS_EL_821	DT_diff_neg	Gradient		-6.67	None
RS_EL_821	SH	Temperature	-3.418		None
RS_EL_822	DT_Exp	Temperature	28.34		None
RS_EL_822	DT_Con	Temperature	-16.98		None
RS_EL_822	DT_diff_pos	Gradient		8.75	None
RS_EL_822	DT_diff_neg	Gradient		-6.67	None
RS_EL_822	SH	Temperature	-3.418		None
RS_EL_776	DT_Exp	Temperature	28.34		None
RS_EL_776	DT_Con	Temperature	-16.98		None
RS_EL_776	DT_diff_pos	Gradient		8.75	None
RS_EL_776	DT_diff_neg	Gradient		-6.67	None
RS_EL_776	SH	Temperature	-3.418		None
RS_EL_777	DT_Exp	Temperature	28.34		None
RS_EL_777	DT_Con	Temperature	-16.98		None
RS_EL_777	DT_diff_pos	Gradient		8.75	None
RS_EL_777	DT_diff_neg	Gradient		-6.67	None
RS_EL_777	SH	Temperature	-3.418		None
RS_EL_623	DT_Exp	Temperature	28.34		None
RS_EL_623	DT_Con	Temperature	-16.98		None
RS_EL_623	DT_diff_pos	Gradient		8.75	None
RS_EL_623	DT_diff_neg	Gradient		-6.67	None
RS_EL_623	SH	Temperature	-3.418		None
RS_EL_624	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_624	DT_Con	Temperature	-16.98		None
RS_EL_624	DT_diff_pos	Gradient		8.75	None
RS_EL_624	DT_diff_neg	Gradient		-6.67	None
RS_EL_624	SH	Temperature	-3.418		None
RS_EL_625	DT_Exp	Temperature	28.34		None
RS_EL_625	DT_Con	Temperature	-16.98		None
RS_EL_625	DT_diff_pos	Gradient		8.75	None
RS_EL_625	DT_diff_neg	Gradient		-6.67	None
RS_EL_625	SH	Temperature	-3.418		None
RS_EL_708	DT_Exp	Temperature	28.34		None
RS_EL_708	DT_Con	Temperature	-16.98		None
RS_EL_708	DT_diff_pos	Gradient		8.75	None
RS_EL_708	DT_diff_neg	Gradient		-6.67	None
RS_EL_708	SH	Temperature	-3.418		None
RS_EL_497	DT_Exp	Temperature	28.34		None
RS_EL_497	DT_Con	Temperature	-16.98		None
RS_EL_497	DT_diff_pos	Gradient		8.75	None
RS_EL_497	DT_diff_neg	Gradient		-6.67	None
RS_EL_497	SH	Temperature	-3.418		None
RS_EL_498	DT_Exp	Temperature	28.34		None
RS_EL_498	DT_Con	Temperature	-16.98		None
RS_EL_498	DT_diff_pos	Gradient		8.75	None
RS_EL_498	DT_diff_neg	Gradient		-6.67	None
RS_EL_498	SH	Temperature	-3.418		None
RS_EL_499	DT_Exp	Temperature	28.34		None
RS_EL_499	DT_Con	Temperature	-16.98		None
RS_EL_499	DT_diff_pos	Gradient		8.75	None
RS_EL_499	DT_diff_neg	Gradient		-6.67	None
RS_EL_499	SH	Temperature	-3.418		None
RS_EL_500	DT_Exp	Temperature	28.34		None
RS_EL_500	DT_Con	Temperature	-16.98		None
RS_EL_500	DT_diff_pos	Gradient		8.75	None
RS_EL_500	DT_diff_neg	Gradient		-6.67	None
RS_EL_500	SH	Temperature	-3.418		None
RS_EL_429	DT_Exp	Temperature	28.34		None
RS_EL_429	DT_Con	Temperature	-16.98		None
RS_EL_429	DT_diff_pos	Gradient		8.75	None
RS_EL_429	DT_diff_neg	Gradient		-6.67	None
RS_EL_429	SH	Temperature	-3.418		None
RS_EL_303	DT_Exp	Temperature	28.34		None
RS_EL_303	DT_Con	Temperature	-16.98		None
RS_EL_303	DT_diff_pos	Gradient		8.75	None
RS_EL_303	DT_diff_neg	Gradient		-6.67	None
RS_EL_303	SH	Temperature	-3.418		None
RS_EL_302	DT_Exp	Temperature	28.34		None
RS_EL_302	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_302	DT_diff_pos	Gradient		8.75	None
RS_EL_302	DT_diff_neg	Gradient		-6.67	None
RS_EL_302	SH	Temperature	-3.418		None
RS_EL_426	DT_Exp	Temperature	28.34		None
RS_EL_426	DT_Con	Temperature	-16.98		None
RS_EL_426	DT_diff_pos	Gradient		8.75	None
RS_EL_426	DT_diff_neg	Gradient		-6.67	None
RS_EL_426	SH	Temperature	-3.418		None
RS_EL_423	DT_Exp	Temperature	28.34		None
RS_EL_423	DT_Con	Temperature	-16.98		None
RS_EL_423	DT_diff_pos	Gradient		8.75	None
RS_EL_423	DT_diff_neg	Gradient		-6.67	None
RS_EL_423	SH	Temperature	-3.418		None
RS_EL_494	DT_Exp	Temperature	28.34		None
RS_EL_494	DT_Con	Temperature	-16.98		None
RS_EL_494	DT_diff_pos	Gradient		8.75	None
RS_EL_494	DT_diff_neg	Gradient		-6.67	None
RS_EL_494	SH	Temperature	-3.418		None
RS_EL_823	DT_Exp	Temperature	28.34		None
RS_EL_823	DT_Con	Temperature	-16.98		None
RS_EL_823	DT_diff_pos	Gradient		8.75	None
RS_EL_823	DT_diff_neg	Gradient		-6.67	None
RS_EL_823	SH	Temperature	-3.418		None
RS_EL_827	DT_Exp	Temperature	28.34		None
RS_EL_827	DT_Con	Temperature	-16.98		None
RS_EL_827	DT_diff_pos	Gradient		8.75	None
RS_EL_827	DT_diff_neg	Gradient		-6.67	None
RS_EL_827	SH	Temperature	-3.418		None
RS_EL_781	DT_Exp	Temperature	28.34		None
RS_EL_781	DT_Con	Temperature	-16.98		None
RS_EL_781	DT_diff_pos	Gradient		8.75	None
RS_EL_781	DT_diff_neg	Gradient		-6.67	None
RS_EL_781	SH	Temperature	-3.418		None
RS_EL_712	DT_Exp	Temperature	28.34		None
RS_EL_712	DT_Con	Temperature	-16.98		None
RS_EL_712	DT_diff_pos	Gradient		8.75	None
RS_EL_712	DT_diff_neg	Gradient		-6.67	None
RS_EL_712	SH	Temperature	-3.418		None
RS_EL_629	DT_Exp	Temperature	28.34		None
RS_EL_629	DT_Con	Temperature	-16.98		None
RS_EL_629	DT_diff_pos	Gradient		8.75	None
RS_EL_629	DT_diff_neg	Gradient		-6.67	None
RS_EL_629	SH	Temperature	-3.418		None
RS_EL_632	DT_Exp	Temperature	28.34		None
RS_EL_632	DT_Con	Temperature	-16.98		None
RS_EL_632	DT_diff_pos	Gradient		8.75	None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_632	DT_diff_neg	Gradient		-6.67	None
RS_EL_632	SH	Temperature	-3.418		None
RS_EL_715	DT_Exp	Temperature	28.34		None
RS_EL_715	DT_Con	Temperature	-16.98		None
RS_EL_715	DT_diff_pos	Gradient		8.75	None
RS_EL_715	DT_diff_neg	Gradient		-6.67	None
RS_EL_715	SH	Temperature	-3.418		None
RS_EL_718	DT_Exp	Temperature	28.34		None
RS_EL_718	DT_Con	Temperature	-16.98		None
RS_EL_718	DT_diff_pos	Gradient		8.75	None
RS_EL_718	DT_diff_neg	Gradient		-6.67	None
RS_EL_718	SH	Temperature	-3.418		None
RS_EL_635	DT_Exp	Temperature	28.34		None
RS_EL_635	DT_Con	Temperature	-16.98		None
RS_EL_635	DT_diff_pos	Gradient		8.75	None
RS_EL_635	DT_diff_neg	Gradient		-6.67	None
RS_EL_635	SH	Temperature	-3.418		None
RS_EL_636	DT_Exp	Temperature	28.34		None
RS_EL_636	DT_Con	Temperature	-16.98		None
RS_EL_636	DT_diff_pos	Gradient		8.75	None
RS_EL_636	DT_diff_neg	Gradient		-6.67	None
RS_EL_636	SH	Temperature	-3.418		None
RS_EL_637	DT_Exp	Temperature	28.34		None
RS_EL_637	DT_Con	Temperature	-16.98		None
RS_EL_637	DT_diff_pos	Gradient		8.75	None
RS_EL_637	DT_diff_neg	Gradient		-6.67	None
RS_EL_637	SH	Temperature	-3.418		None
RS_EL_719	DT_Exp	Temperature	28.34		None
RS_EL_719	DT_Con	Temperature	-16.98		None
RS_EL_719	DT_diff_pos	Gradient		8.75	None
RS_EL_719	DT_diff_neg	Gradient		-6.67	None
RS_EL_719	SH	Temperature	-3.418		None
RS_EL_787	DT_Exp	Temperature	28.34		None
RS_EL_787	DT_Con	Temperature	-16.98		None
RS_EL_787	DT_diff_pos	Gradient		8.75	None
RS_EL_787	DT_diff_neg	Gradient		-6.67	None
RS_EL_787	SH	Temperature	-3.418		None
RS_EL_784	DT_Exp	Temperature	28.34		None
RS_EL_784	DT_Con	Temperature	-16.98		None
RS_EL_784	DT_diff_pos	Gradient		8.75	None
RS_EL_784	DT_diff_neg	Gradient		-6.67	None
RS_EL_784	SH	Temperature	-3.418		None
RS_EL_566	DT_Exp	Temperature	28.34		None
RS_EL_566	DT_Con	Temperature	-16.98		None
RS_EL_566	DT_diff_pos	Gradient		8.75	None
RS_EL_566	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_566	SH	Temperature	-3.418		None
RS_EL_569	DT_Exp	Temperature	28.34		None
RS_EL_569	DT_Con	Temperature	-16.98		None
RS_EL_569	DT_diff_pos	Gradient		8.75	None
RS_EL_569	DT_diff_neg	Gradient		-6.67	None
RS_EL_569	SH	Temperature	-3.418		None
RS_EL_570	DT_Exp	Temperature	28.34		None
RS_EL_570	DT_Con	Temperature	-16.98		None
RS_EL_570	DT_diff_pos	Gradient		8.75	None
RS_EL_570	DT_diff_neg	Gradient		-6.67	None
RS_EL_570	SH	Temperature	-3.418		None
RS_EL_563	DT_Exp	Temperature	28.34		None
RS_EL_563	DT_Con	Temperature	-16.98		None
RS_EL_563	DT_diff_pos	Gradient		8.75	None
RS_EL_563	DT_diff_neg	Gradient		-6.67	None
RS_EL_563	SH	Temperature	-3.418		None
RS_EL_559	DT_Exp	Temperature	28.34		None
RS_EL_559	DT_Con	Temperature	-16.98		None
RS_EL_559	DT_diff_pos	Gradient		8.75	None
RS_EL_559	DT_diff_neg	Gradient		-6.67	None
RS_EL_559	SH	Temperature	-3.418		None
RS_EL_572	DT_Exp	Temperature	28.34		None
RS_EL_572	DT_Con	Temperature	-16.98		None
RS_EL_572	DT_diff_pos	Gradient		8.75	None
RS_EL_572	DT_diff_neg	Gradient		-6.67	None
RS_EL_572	SH	Temperature	-3.418		None
RS_EL_638	DT_Exp	Temperature	28.34		None
RS_EL_638	DT_Con	Temperature	-16.98		None
RS_EL_638	DT_diff_pos	Gradient		8.75	None
RS_EL_638	DT_diff_neg	Gradient		-6.67	None
RS_EL_638	SH	Temperature	-3.418		None
RS_EL_585	DT_Exp	Temperature	28.34		None
RS_EL_585	DT_Con	Temperature	-16.98		None
RS_EL_585	DT_diff_pos	Gradient		8.75	None
RS_EL_585	DT_diff_neg	Gradient		-6.67	None
RS_EL_585	SH	Temperature	-3.418		None
RS_EL_503	DT_Exp	Temperature	28.34		None
RS_EL_503	DT_Con	Temperature	-16.98		None
RS_EL_503	DT_diff_pos	Gradient		8.75	None
RS_EL_503	DT_diff_neg	Gradient		-6.67	None
RS_EL_503	SH	Temperature	-3.418		None
RS_EL_434	DT_Exp	Temperature	28.34		None
RS_EL_434	DT_Con	Temperature	-16.98		None
RS_EL_434	DT_diff_pos	Gradient		8.75	None
RS_EL_434	DT_diff_neg	Gradient		-6.67	None
RS_EL_434	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_504	DT_Exp	Temperature	28.34		None
RS_EL_504	DT_Con	Temperature	-16.98		None
RS_EL_504	DT_diff_pos	Gradient		8.75	None
RS_EL_504	DT_diff_neg	Gradient		-6.67	None
RS_EL_504	SH	Temperature	-3.418		None
RS_EL_505	DT_Exp	Temperature	28.34		None
RS_EL_505	DT_Con	Temperature	-16.98		None
RS_EL_505	DT_diff_pos	Gradient		8.75	None
RS_EL_505	DT_diff_neg	Gradient		-6.67	None
RS_EL_505	SH	Temperature	-3.418		None
RS_EL_435	DT_Exp	Temperature	28.34		None
RS_EL_435	DT_Con	Temperature	-16.98		None
RS_EL_435	DT_diff_pos	Gradient		8.75	None
RS_EL_435	DT_diff_neg	Gradient		-6.67	None
RS_EL_435	SH	Temperature	-3.418		None
RS_EL_436	DT_Exp	Temperature	28.34		None
RS_EL_436	DT_Con	Temperature	-16.98		None
RS_EL_436	DT_diff_pos	Gradient		8.75	None
RS_EL_436	DT_diff_neg	Gradient		-6.67	None
RS_EL_436	SH	Temperature	-3.418		None
RS_EL_311	DT_Exp	Temperature	28.34		None
RS_EL_311	DT_Con	Temperature	-16.98		None
RS_EL_311	DT_diff_pos	Gradient		8.75	None
RS_EL_311	DT_diff_neg	Gradient		-6.67	None
RS_EL_311	SH	Temperature	-3.418		None
RS_EL_309	DT_Exp	Temperature	28.34		None
RS_EL_309	DT_Con	Temperature	-16.98		None
RS_EL_309	DT_diff_pos	Gradient		8.75	None
RS_EL_309	DT_diff_neg	Gradient		-6.67	None
RS_EL_309	SH	Temperature	-3.418		None
RS_EL_308	DT_Exp	Temperature	28.34		None
RS_EL_308	DT_Con	Temperature	-16.98		None
RS_EL_308	DT_diff_pos	Gradient		8.75	None
RS_EL_308	DT_diff_neg	Gradient		-6.67	None
RS_EL_308	SH	Temperature	-3.418		None
RS_EL_307	DT_Exp	Temperature	28.34		None
RS_EL_307	DT_Con	Temperature	-16.98		None
RS_EL_307	DT_diff_pos	Gradient		8.75	None
RS_EL_307	DT_diff_neg	Gradient		-6.67	None
RS_EL_307	SH	Temperature	-3.418		None
RS_EL_216	DT_Exp	Temperature	28.34		None
RS_EL_216	DT_Con	Temperature	-16.98		None
RS_EL_216	DT_diff_pos	Gradient		8.75	None
RS_EL_216	DT_diff_neg	Gradient		-6.67	None
RS_EL_216	SH	Temperature	-3.418		None
RS_EL_220	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_220	DT_Con	Temperature	-16.98		None
RS_EL_220	DT_diff_pos	Gradient		8.75	None
RS_EL_220	DT_diff_neg	Gradient		-6.67	None
RS_EL_220	SH	Temperature	-3.418		None
RS_EL_221	DT_Exp	Temperature	28.34		None
RS_EL_221	DT_Con	Temperature	-16.98		None
RS_EL_221	DT_diff_pos	Gradient		8.75	None
RS_EL_221	DT_diff_neg	Gradient		-6.67	None
RS_EL_221	SH	Temperature	-3.418		None
RS_EL_222	DT_Exp	Temperature	28.34		None
RS_EL_222	DT_Con	Temperature	-16.98		None
RS_EL_222	DT_diff_pos	Gradient		8.75	None
RS_EL_222	DT_diff_neg	Gradient		-6.67	None
RS_EL_222	SH	Temperature	-3.418		None
RS_EL_223	DT_Exp	Temperature	28.34		None
RS_EL_223	DT_Con	Temperature	-16.98		None
RS_EL_223	DT_diff_pos	Gradient		8.75	None
RS_EL_223	DT_diff_neg	Gradient		-6.67	None
RS_EL_223	SH	Temperature	-3.418		None
RS_EL_169	DT_Exp	Temperature	28.34		None
RS_EL_169	DT_Con	Temperature	-16.98		None
RS_EL_169	DT_diff_pos	Gradient		8.75	None
RS_EL_169	DT_diff_neg	Gradient		-6.67	None
RS_EL_169	SH	Temperature	-3.418		None
RS_EL_226	DT_Exp	Temperature	28.34		None
RS_EL_226	DT_Con	Temperature	-16.98		None
RS_EL_226	DT_diff_pos	Gradient		8.75	None
RS_EL_226	DT_diff_neg	Gradient		-6.67	None
RS_EL_226	SH	Temperature	-3.418		None
RS_EL_830	DT_Exp	Temperature	28.34		None
RS_EL_830	DT_Con	Temperature	-16.98		None
RS_EL_830	DT_diff_pos	Gradient		8.75	None
RS_EL_830	DT_diff_neg	Gradient		-6.67	None
RS_EL_830	SH	Temperature	-3.418		None
RS_EL_575	DT_Exp	Temperature	28.34		None
RS_EL_575	DT_Con	Temperature	-16.98		None
RS_EL_575	DT_diff_pos	Gradient		8.75	None
RS_EL_575	DT_diff_neg	Gradient		-6.67	None
RS_EL_575	SH	Temperature	-3.418		None
RS_EL_576	DT_Exp	Temperature	28.34		None
RS_EL_576	DT_Con	Temperature	-16.98		None
RS_EL_576	DT_diff_pos	Gradient		8.75	None
RS_EL_576	DT_diff_neg	Gradient		-6.67	None
RS_EL_576	SH	Temperature	-3.418		None
RS_EL_506	DT_Exp	Temperature	28.34		None
RS_EL_506	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_506	DT_diff_pos	Gradient		8.75	None
RS_EL_506	DT_diff_neg	Gradient		-6.67	None
RS_EL_506	SH	Temperature	-3.418		None
RS_EL_437	DT_Exp	Temperature	28.34		None
RS_EL_437	DT_Con	Temperature	-16.98		None
RS_EL_437	DT_diff_pos	Gradient		8.75	None
RS_EL_437	DT_diff_neg	Gradient		-6.67	None
RS_EL_437	SH	Temperature	-3.418		None
RS_EL_438	DT_Exp	Temperature	28.34		None
RS_EL_438	DT_Con	Temperature	-16.98		None
RS_EL_438	DT_diff_pos	Gradient		8.75	None
RS_EL_438	DT_diff_neg	Gradient		-6.67	None
RS_EL_438	SH	Temperature	-3.418		None
RS_EL_439	DT_Exp	Temperature	28.34		None
RS_EL_439	DT_Con	Temperature	-16.98		None
RS_EL_439	DT_diff_pos	Gradient		8.75	None
RS_EL_439	DT_diff_neg	Gradient		-6.67	None
RS_EL_439	SH	Temperature	-3.418		None
RS_EL_352	DT_Exp	Temperature	28.34		None
RS_EL_352	DT_Con	Temperature	-16.98		None
RS_EL_352	DT_diff_pos	Gradient		8.75	None
RS_EL_352	DT_diff_neg	Gradient		-6.67	None
RS_EL_352	SH	Temperature	-3.418		None
RS_EL_353	DT_Exp	Temperature	28.34		None
RS_EL_353	DT_Con	Temperature	-16.98		None
RS_EL_353	DT_diff_pos	Gradient		8.75	None
RS_EL_353	DT_diff_neg	Gradient		-6.67	None
RS_EL_353	SH	Temperature	-3.418		None
RS_EL_354	DT_Exp	Temperature	28.34		None
RS_EL_354	DT_Con	Temperature	-16.98		None
RS_EL_354	DT_diff_pos	Gradient		8.75	None
RS_EL_354	DT_diff_neg	Gradient		-6.67	None
RS_EL_354	SH	Temperature	-3.418		None
RS_EL_164	DT_Exp	Temperature	28.34		None
RS_EL_164	DT_Con	Temperature	-16.98		None
RS_EL_164	DT_diff_pos	Gradient		8.75	None
RS_EL_164	DT_diff_neg	Gradient		-6.67	None
RS_EL_164	SH	Temperature	-3.418		None
RS_EL_165	DT_Exp	Temperature	28.34		None
RS_EL_165	DT_Con	Temperature	-16.98		None
RS_EL_165	DT_diff_pos	Gradient		8.75	None
RS_EL_165	DT_diff_neg	Gradient		-6.67	None
RS_EL_165	SH	Temperature	-3.418		None
RS_EL_790	DT_Exp	Temperature	28.34		None
RS_EL_790	DT_Con	Temperature	-16.98		None
RS_EL_790	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_790	DT_diff_neg	Gradient		-6.67	None
RS_EL_790	SH	Temperature	-3.418		None
RS_EL_793	DT_Exp	Temperature	28.34		None
RS_EL_793	DT_Con	Temperature	-16.98		None
RS_EL_793	DT_diff_pos	Gradient		8.75	None
RS_EL_793	DT_diff_neg	Gradient		-6.67	None
RS_EL_793	SH	Temperature	-3.418		None
RS_EL_798	DT_Exp	Temperature	28.34		None
RS_EL_798	DT_Con	Temperature	-16.98		None
RS_EL_798	DT_diff_pos	Gradient		8.75	None
RS_EL_798	DT_diff_neg	Gradient		-6.67	None
RS_EL_798	SH	Temperature	-3.418		None
RS_EL_757	DT_Exp	Temperature	28.34		None
RS_EL_757	DT_Con	Temperature	-16.98		None
RS_EL_757	DT_diff_pos	Gradient		8.75	None
RS_EL_757	DT_diff_neg	Gradient		-6.67	None
RS_EL_757	SH	Temperature	-3.418		None
RS_EL_760	DT_Exp	Temperature	28.34		None
RS_EL_760	DT_Con	Temperature	-16.98		None
RS_EL_760	DT_diff_pos	Gradient		8.75	None
RS_EL_760	DT_diff_neg	Gradient		-6.67	None
RS_EL_760	SH	Temperature	-3.418		None
RS_EL_271	DT_Exp	Temperature	28.34		None
RS_EL_271	DT_Con	Temperature	-16.98		None
RS_EL_271	DT_diff_pos	Gradient		8.75	None
RS_EL_271	DT_diff_neg	Gradient		-6.67	None
RS_EL_271	SH	Temperature	-3.418		None
RS_EL_343	DT_Exp	Temperature	28.34		None
RS_EL_343	DT_Con	Temperature	-16.98		None
RS_EL_343	DT_diff_pos	Gradient		8.75	None
RS_EL_343	DT_diff_neg	Gradient		-6.67	None
RS_EL_343	SH	Temperature	-3.418		None
RS_EL_488	DT_Exp	Temperature	28.34		None
RS_EL_488	DT_Con	Temperature	-16.98		None
RS_EL_488	DT_diff_pos	Gradient		8.75	None
RS_EL_488	DT_diff_neg	Gradient		-6.67	None
RS_EL_488	SH	Temperature	-3.418		None
RS_EL_416	DT_Exp	Temperature	28.34		None
RS_EL_416	DT_Con	Temperature	-16.98		None
RS_EL_416	DT_diff_pos	Gradient		8.75	None
RS_EL_416	DT_diff_neg	Gradient		-6.67	None
RS_EL_416	SH	Temperature	-3.418		None
RS_EL_541	DT_Exp	Temperature	28.34		None
RS_EL_541	DT_Con	Temperature	-16.98		None
RS_EL_541	DT_diff_pos	Gradient		8.75	None
RS_EL_541	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_541	SH	Temperature	-3.418		None
RS_EL_381	DT_Exp	Temperature	28.34		None
RS_EL_381	DT_Con	Temperature	-16.98		None
RS_EL_381	DT_diff_pos	Gradient		8.75	None
RS_EL_381	DT_diff_neg	Gradient		-6.67	None
RS_EL_381	SH	Temperature	-3.418		None
RS_EL_363	DT_Exp	Temperature	28.34		None
RS_EL_363	DT_Con	Temperature	-16.98		None
RS_EL_363	DT_diff_pos	Gradient		8.75	None
RS_EL_363	DT_diff_neg	Gradient		-6.67	None
RS_EL_363	SH	Temperature	-3.418		None
RS_EL_372	DT_Exp	Temperature	28.34		None
RS_EL_372	DT_Con	Temperature	-16.98		None
RS_EL_372	DT_diff_pos	Gradient		8.75	None
RS_EL_372	DT_diff_neg	Gradient		-6.67	None
RS_EL_372	SH	Temperature	-3.418		None
RS_EL_382	DT_Exp	Temperature	28.34		None
RS_EL_382	DT_Con	Temperature	-16.98		None
RS_EL_382	DT_diff_pos	Gradient		8.75	None
RS_EL_382	DT_diff_neg	Gradient		-6.67	None
RS_EL_382	SH	Temperature	-3.418		None
RS_EL_396	DT_Exp	Temperature	28.34		None
RS_EL_396	DT_Con	Temperature	-16.98		None
RS_EL_396	DT_diff_pos	Gradient		8.75	None
RS_EL_396	DT_diff_neg	Gradient		-6.67	None
RS_EL_396	SH	Temperature	-3.418		None
RS_EL_397	DT_Exp	Temperature	28.34		None
RS_EL_397	DT_Con	Temperature	-16.98		None
RS_EL_397	DT_diff_pos	Gradient		8.75	None
RS_EL_397	DT_diff_neg	Gradient		-6.67	None
RS_EL_397	SH	Temperature	-3.418		None
RS_EL_387	DT_Exp	Temperature	28.34		None
RS_EL_387	DT_Con	Temperature	-16.98		None
RS_EL_387	DT_diff_pos	Gradient		8.75	None
RS_EL_387	DT_diff_neg	Gradient		-6.67	None
RS_EL_387	SH	Temperature	-3.418		None
RS_EL_367	DT_Exp	Temperature	28.34		None
RS_EL_367	DT_Con	Temperature	-16.98		None
RS_EL_367	DT_diff_pos	Gradient		8.75	None
RS_EL_367	DT_diff_neg	Gradient		-6.67	None
RS_EL_367	SH	Temperature	-3.418		None
RS_EL_373	DT_Exp	Temperature	28.34		None
RS_EL_373	DT_Con	Temperature	-16.98		None
RS_EL_373	DT_diff_pos	Gradient		8.75	None
RS_EL_373	DT_diff_neg	Gradient		-6.67	None
RS_EL_373	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_319	DT_Exp	Temperature	28.34		None
RS_EL_319	DT_Con	Temperature	-16.98		None
RS_EL_319	DT_diff_pos	Gradient		8.75	None
RS_EL_319	DT_diff_neg	Gradient		-6.67	None
RS_EL_319	SH	Temperature	-3.418		None
RS_EL_355	DT_Exp	Temperature	28.34		None
RS_EL_355	DT_Con	Temperature	-16.98		None
RS_EL_355	DT_diff_pos	Gradient		8.75	None
RS_EL_355	DT_diff_neg	Gradient		-6.67	None
RS_EL_355	SH	Temperature	-3.418		None
RS_EL_535	DT_Exp	Temperature	28.34		None
RS_EL_535	DT_Con	Temperature	-16.98		None
RS_EL_535	DT_diff_pos	Gradient		8.75	None
RS_EL_535	DT_diff_neg	Gradient		-6.67	None
RS_EL_535	SH	Temperature	-3.418		None
RS_EL_582	DT_Exp	Temperature	28.34		None
RS_EL_582	DT_Con	Temperature	-16.98		None
RS_EL_582	DT_diff_pos	Gradient		8.75	None
RS_EL_582	DT_diff_neg	Gradient		-6.67	None
RS_EL_582	SH	Temperature	-3.418		None
RS_EL_654	DT_Exp	Temperature	28.34		None
RS_EL_654	DT_Con	Temperature	-16.98		None
RS_EL_654	DT_diff_pos	Gradient		8.75	None
RS_EL_654	DT_diff_neg	Gradient		-6.67	None
RS_EL_654	SH	Temperature	-3.418		None
RS_EL_589	DT_Exp	Temperature	28.34		None
RS_EL_589	DT_Con	Temperature	-16.98		None
RS_EL_589	DT_diff_pos	Gradient		8.75	None
RS_EL_589	DT_diff_neg	Gradient		-6.67	None
RS_EL_589	SH	Temperature	-3.418		None
RS_EL_536	DT_Exp	Temperature	28.34		None
RS_EL_536	DT_Con	Temperature	-16.98		None
RS_EL_536	DT_diff_pos	Gradient		8.75	None
RS_EL_536	DT_diff_neg	Gradient		-6.67	None
RS_EL_536	SH	Temperature	-3.418		None
RS_EL_161	DT_Exp	Temperature	28.34		None
RS_EL_161	DT_Con	Temperature	-16.98		None
RS_EL_161	DT_diff_pos	Gradient		8.75	None
RS_EL_161	DT_diff_neg	Gradient		-6.67	None
RS_EL_161	SH	Temperature	-3.418		None
RS_EL_162	DT_Exp	Temperature	28.34		None
RS_EL_162	DT_Con	Temperature	-16.98		None
RS_EL_162	DT_diff_pos	Gradient		8.75	None
RS_EL_162	DT_diff_neg	Gradient		-6.67	None
RS_EL_162	SH	Temperature	-3.418		None
RS_EL_465	DT_Exp	Temperature	28.34		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_465	DT_Con	Temperature	-16.98		None
RS_EL_465	DT_diff_pos	Gradient		8.75	None
RS_EL_465	DT_diff_neg	Gradient		-6.67	None
RS_EL_465	SH	Temperature	-3.418		None
RS_EL_529	DT_Exp	Temperature	28.34		None
RS_EL_529	DT_Con	Temperature	-16.98		None
RS_EL_529	DT_diff_pos	Gradient		8.75	None
RS_EL_529	DT_diff_neg	Gradient		-6.67	None
RS_EL_529	SH	Temperature	-3.418		None
RS_EL_231	DT_Exp	Temperature	28.34		None
RS_EL_231	DT_Con	Temperature	-16.98		None
RS_EL_231	DT_diff_pos	Gradient		8.75	None
RS_EL_231	DT_diff_neg	Gradient		-6.67	None
RS_EL_231	SH	Temperature	-3.418		None
RS_EL_243	DT_Exp	Temperature	28.34		None
RS_EL_243	DT_Con	Temperature	-16.98		None
RS_EL_243	DT_diff_pos	Gradient		8.75	None
RS_EL_243	DT_diff_neg	Gradient		-6.67	None
RS_EL_243	SH	Temperature	-3.418		None
RS_EL_249	DT_Exp	Temperature	28.34		None
RS_EL_249	DT_Con	Temperature	-16.98		None
RS_EL_249	DT_diff_pos	Gradient		8.75	None
RS_EL_249	DT_diff_neg	Gradient		-6.67	None
RS_EL_249	SH	Temperature	-3.418		None
RS_EL_253	DT_Exp	Temperature	28.34		None
RS_EL_253	DT_Con	Temperature	-16.98		None
RS_EL_253	DT_diff_pos	Gradient		8.75	None
RS_EL_253	DT_diff_neg	Gradient		-6.67	None
RS_EL_253	SH	Temperature	-3.418		None
RS_EL_525	DT_Exp	Temperature	28.34		None
RS_EL_525	DT_Con	Temperature	-16.98		None
RS_EL_525	DT_diff_pos	Gradient		8.75	None
RS_EL_525	DT_diff_neg	Gradient		-6.67	None
RS_EL_525	SH	Temperature	-3.418		None
RS_EL_295	DT_Exp	Temperature	28.34		None
RS_EL_295	DT_Con	Temperature	-16.98		None
RS_EL_295	DT_diff_pos	Gradient		8.75	None
RS_EL_295	DT_diff_neg	Gradient		-6.67	None
RS_EL_295	SH	Temperature	-3.418		None
RS_EL_312	DT_Exp	Temperature	28.34		None
RS_EL_312	DT_Con	Temperature	-16.98		None
RS_EL_312	DT_diff_pos	Gradient		8.75	None
RS_EL_312	DT_diff_neg	Gradient		-6.67	None
RS_EL_312	SH	Temperature	-3.418		None
RS_EL_297	DT_Exp	Temperature	28.34		None
RS_EL_297	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_297	DT_diff_pos	Gradient		8.75	None
RS_EL_297	DT_diff_neg	Gradient		-6.67	None
RS_EL_297	SH	Temperature	-3.418		None
RS_EL_287	DT_Exp	Temperature	28.34		None
RS_EL_287	DT_Con	Temperature	-16.98		None
RS_EL_287	DT_diff_pos	Gradient		8.75	None
RS_EL_287	DT_diff_neg	Gradient		-6.67	None
RS_EL_287	SH	Temperature	-3.418		None
RS_EL_292	DT_Exp	Temperature	28.34		None
RS_EL_292	DT_Con	Temperature	-16.98		None
RS_EL_292	DT_diff_pos	Gradient		8.75	None
RS_EL_292	DT_diff_neg	Gradient		-6.67	None
RS_EL_292	SH	Temperature	-3.418		None
RS_EL_296	DT_Exp	Temperature	28.34		None
RS_EL_296	DT_Con	Temperature	-16.98		None
RS_EL_296	DT_diff_pos	Gradient		8.75	None
RS_EL_296	DT_diff_neg	Gradient		-6.67	None
RS_EL_296	SH	Temperature	-3.418		None
RS_EL_356	DT_Exp	Temperature	28.34		None
RS_EL_356	DT_Con	Temperature	-16.98		None
RS_EL_356	DT_diff_pos	Gradient		8.75	None
RS_EL_356	DT_diff_neg	Gradient		-6.67	None
RS_EL_356	SH	Temperature	-3.418		None
RS_EL_362	DT_Exp	Temperature	28.34		None
RS_EL_362	DT_Con	Temperature	-16.98		None
RS_EL_362	DT_diff_pos	Gradient		8.75	None
RS_EL_362	DT_diff_neg	Gradient		-6.67	None
RS_EL_362	SH	Temperature	-3.418		None
RS_EL_370	DT_Exp	Temperature	28.34		None
RS_EL_370	DT_Con	Temperature	-16.98		None
RS_EL_370	DT_diff_pos	Gradient		8.75	None
RS_EL_370	DT_diff_neg	Gradient		-6.67	None
RS_EL_370	SH	Temperature	-3.418		None
RS_EL_242	DT_Exp	Temperature	28.34		None
RS_EL_242	DT_Con	Temperature	-16.98		None
RS_EL_242	DT_diff_pos	Gradient		8.75	None
RS_EL_242	DT_diff_neg	Gradient		-6.67	None
RS_EL_242	SH	Temperature	-3.418		None
RS_EL_440	DT_Exp	Temperature	28.34		None
RS_EL_440	DT_Con	Temperature	-16.98		None
RS_EL_440	DT_diff_pos	Gradient		8.75	None
RS_EL_440	DT_diff_neg	Gradient		-6.67	None
RS_EL_440	SH	Temperature	-3.418		None
RS_EL_392	DT_Exp	Temperature	28.34		None
RS_EL_392	DT_Con	Temperature	-16.98		None
RS_EL_392	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_392	DT_diff_neg	Gradient		-6.67	None
RS_EL_392	SH	Temperature	-3.418		None
RS_EL_491	DT_Exp	Temperature	28.34		None
RS_EL_491	DT_Con	Temperature	-16.98		None
RS_EL_491	DT_diff_pos	Gradient		8.75	None
RS_EL_491	DT_diff_neg	Gradient		-6.67	None
RS_EL_491	SH	Temperature	-3.418		None
RS_EL_235	DT_Exp	Temperature	28.34		None
RS_EL_235	DT_Con	Temperature	-16.98		None
RS_EL_235	DT_diff_pos	Gradient		8.75	None
RS_EL_235	DT_diff_neg	Gradient		-6.67	None
RS_EL_235	SH	Temperature	-3.418		None
RS_EL_451	DT_Exp	Temperature	28.34		None
RS_EL_451	DT_Con	Temperature	-16.98		None
RS_EL_451	DT_diff_pos	Gradient		8.75	None
RS_EL_451	DT_diff_neg	Gradient		-6.67	None
RS_EL_451	SH	Temperature	-3.418		None
RS_EL_376	DT_Exp	Temperature	28.34		None
RS_EL_376	DT_Con	Temperature	-16.98		None
RS_EL_376	DT_diff_pos	Gradient		8.75	None
RS_EL_376	DT_diff_neg	Gradient		-6.67	None
RS_EL_376	SH	Temperature	-3.418		None
RS_EL_322	DT_Exp	Temperature	28.34		None
RS_EL_322	DT_Con	Temperature	-16.98		None
RS_EL_322	DT_diff_pos	Gradient		8.75	None
RS_EL_322	DT_diff_neg	Gradient		-6.67	None
RS_EL_322	SH	Temperature	-3.418		None
RS_EL_158	DT_Exp	Temperature	28.34		None
RS_EL_158	DT_Con	Temperature	-16.98		None
RS_EL_158	DT_diff_pos	Gradient		8.75	None
RS_EL_158	DT_diff_neg	Gradient		-6.67	None
RS_EL_158	SH	Temperature	-3.418		None
RS_EL_139	DT_Exp	Temperature	28.34		None
RS_EL_139	DT_Con	Temperature	-16.98		None
RS_EL_139	DT_diff_pos	Gradient		8.75	None
RS_EL_139	DT_diff_neg	Gradient		-6.67	None
RS_EL_139	SH	Temperature	-3.418		None
RS_EL_147	DT_Exp	Temperature	28.34		None
RS_EL_147	DT_Con	Temperature	-16.98		None
RS_EL_147	DT_diff_pos	Gradient		8.75	None
RS_EL_147	DT_diff_neg	Gradient		-6.67	None
RS_EL_147	SH	Temperature	-3.418		None
RS_EL_150	DT_Exp	Temperature	28.34		None
RS_EL_150	DT_Con	Temperature	-16.98		None
RS_EL_150	DT_diff_pos	Gradient		8.75	None
RS_EL_150	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_150	SH	Temperature	-3.418		None
RS_EL_156	DT_Exp	Temperature	28.34		None
RS_EL_156	DT_Con	Temperature	-16.98		None
RS_EL_156	DT_diff_pos	Gradient		8.75	None
RS_EL_156	DT_diff_neg	Gradient		-6.67	None
RS_EL_156	SH	Temperature	-3.418		None
RS_EL_173	DT_Exp	Temperature	28.34		None
RS_EL_173	DT_Con	Temperature	-16.98		None
RS_EL_173	DT_diff_pos	Gradient		8.75	None
RS_EL_173	DT_diff_neg	Gradient		-6.67	None
RS_EL_173	SH	Temperature	-3.418		None
RS_EL_364	DT_Exp	Temperature	28.34		None
RS_EL_364	DT_Con	Temperature	-16.98		None
RS_EL_364	DT_diff_pos	Gradient		8.75	None
RS_EL_364	DT_diff_neg	Gradient		-6.67	None
RS_EL_364	SH	Temperature	-3.418		None
RS_EL_178	DT_Exp	Temperature	28.34		None
RS_EL_178	DT_Con	Temperature	-16.98		None
RS_EL_178	DT_diff_pos	Gradient		8.75	None
RS_EL_178	DT_diff_neg	Gradient		-6.67	None
RS_EL_178	SH	Temperature	-3.418		None
RS_EL_189	DT_Exp	Temperature	28.34		None
RS_EL_189	DT_Con	Temperature	-16.98		None
RS_EL_189	DT_diff_pos	Gradient		8.75	None
RS_EL_189	DT_diff_neg	Gradient		-6.67	None
RS_EL_189	SH	Temperature	-3.418		None
RS_EL_196	DT_Exp	Temperature	28.34		None
RS_EL_196	DT_Con	Temperature	-16.98		None
RS_EL_196	DT_diff_pos	Gradient		8.75	None
RS_EL_196	DT_diff_neg	Gradient		-6.67	None
RS_EL_196	SH	Temperature	-3.418		None
RS_EL_203	DT_Exp	Temperature	28.34		None
RS_EL_203	DT_Con	Temperature	-16.98		None
RS_EL_203	DT_diff_pos	Gradient		8.75	None
RS_EL_203	DT_diff_neg	Gradient		-6.67	None
RS_EL_203	SH	Temperature	-3.418		None
RS_EL_213	DT_Exp	Temperature	28.34		None
RS_EL_213	DT_Con	Temperature	-16.98		None
RS_EL_213	DT_diff_pos	Gradient		8.75	None
RS_EL_213	DT_diff_neg	Gradient		-6.67	None
RS_EL_213	SH	Temperature	-3.418		None
RS_EL_238	DT_Exp	Temperature	28.34		None
RS_EL_238	DT_Con	Temperature	-16.98		None
RS_EL_238	DT_diff_pos	Gradient		8.75	None
RS_EL_238	DT_diff_neg	Gradient		-6.67	None
RS_EL_238	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_301	DT_Exp	Temperature	28.34		None
RS_EL_301	DT_Con	Temperature	-16.98		None
RS_EL_301	DT_diff_pos	Gradient		8.75	None
RS_EL_301	DT_diff_neg	Gradient		-6.67	None
RS_EL_301	SH	Temperature	-3.418		None
RS_EL_245	DT_Exp	Temperature	28.34		None
RS_EL_245	DT_Con	Temperature	-16.98		None
RS_EL_245	DT_diff_pos	Gradient		8.75	None
RS_EL_245	DT_diff_neg	Gradient		-6.67	None
RS_EL_245	SH	Temperature	-3.418		None
RS_EL_105	DT_Exp	Temperature	28.34		None
RS_EL_105	DT_Con	Temperature	-16.98		None
RS_EL_105	DT_diff_pos	Gradient		8.75	None
RS_EL_105	DT_diff_neg	Gradient		-6.67	None
RS_EL_105	SH	Temperature	-3.418		None
RS_EL_99	DT_Exp	Temperature	28.34		None
RS_EL_99	DT_Con	Temperature	-16.98		None
RS_EL_99	DT_diff_pos	Gradient		8.75	None
RS_EL_99	DT_diff_neg	Gradient		-6.67	None
RS_EL_99	SH	Temperature	-3.418		None
RS_EL_104	DT_Exp	Temperature	28.34		None
RS_EL_104	DT_Con	Temperature	-16.98		None
RS_EL_104	DT_diff_pos	Gradient		8.75	None
RS_EL_104	DT_diff_neg	Gradient		-6.67	None
RS_EL_104	SH	Temperature	-3.418		None
RS_EL_100	DT_Exp	Temperature	28.34		None
RS_EL_100	DT_Con	Temperature	-16.98		None
RS_EL_100	DT_diff_pos	Gradient		8.75	None
RS_EL_100	DT_diff_neg	Gradient		-6.67	None
RS_EL_100	SH	Temperature	-3.418		None
RS_EL_86	DT_Exp	Temperature	28.34		None
RS_EL_86	DT_Con	Temperature	-16.98		None
RS_EL_86	DT_diff_pos	Gradient		8.75	None
RS_EL_86	DT_diff_neg	Gradient		-6.67	None
RS_EL_86	SH	Temperature	-3.418		None
RS_EL_108	DT_Exp	Temperature	28.34		None
RS_EL_108	DT_Con	Temperature	-16.98		None
RS_EL_108	DT_diff_pos	Gradient		8.75	None
RS_EL_108	DT_diff_neg	Gradient		-6.67	None
RS_EL_108	SH	Temperature	-3.418		None
RS_EL_109	DT_Exp	Temperature	28.34		None
RS_EL_109	DT_Con	Temperature	-16.98		None
RS_EL_109	DT_diff_pos	Gradient		8.75	None
RS_EL_109	DT_diff_neg	Gradient		-6.67	None
RS_EL_109	SH	Temperature	-3.418		None
RS_EL_129	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_129	DT_Con	Temperature	-16.98		None
RS_EL_129	DT_diff_pos	Gradient		8.75	None
RS_EL_129	DT_diff_neg	Gradient		-6.67	None
RS_EL_129	SH	Temperature	-3.418		None
RS_EL_70	DT_Exp	Temperature	28.34		None
RS_EL_70	DT_Con	Temperature	-16.98		None
RS_EL_70	DT_diff_pos	Gradient		8.75	None
RS_EL_70	DT_diff_neg	Gradient		-6.67	None
RS_EL_70	SH	Temperature	-3.418		None
RS_EL_179	DT_Exp	Temperature	28.34		None
RS_EL_179	DT_Con	Temperature	-16.98		None
RS_EL_179	DT_diff_pos	Gradient		8.75	None
RS_EL_179	DT_diff_neg	Gradient		-6.67	None
RS_EL_179	SH	Temperature	-3.418		None
RS_EL_34	DT_Exp	Temperature	28.34		None
RS_EL_34	DT_Con	Temperature	-16.98		None
RS_EL_34	DT_diff_pos	Gradient		8.75	None
RS_EL_34	DT_diff_neg	Gradient		-6.67	None
RS_EL_34	SH	Temperature	-3.418		None
RS_EL_36	DT_Exp	Temperature	28.34		None
RS_EL_36	DT_Con	Temperature	-16.98		None
RS_EL_36	DT_diff_pos	Gradient		8.75	None
RS_EL_36	DT_diff_neg	Gradient		-6.67	None
RS_EL_36	SH	Temperature	-3.418		None
RS_EL_27	DT_Exp	Temperature	28.34		None
RS_EL_27	DT_Con	Temperature	-16.98		None
RS_EL_27	DT_diff_pos	Gradient		8.75	None
RS_EL_27	DT_diff_neg	Gradient		-6.67	None
RS_EL_27	SH	Temperature	-3.418		None
RS_EL_1	DT_Exp	Temperature	28.34		None
RS_EL_1	DT_Con	Temperature	-16.98		None
RS_EL_1	DT_diff_pos	Gradient		8.75	None
RS_EL_1	DT_diff_neg	Gradient		-6.67	None
RS_EL_1	SH	Temperature	-3.418		None
RS_EL_26	DT_Exp	Temperature	28.34		None
RS_EL_26	DT_Con	Temperature	-16.98		None
RS_EL_26	DT_diff_pos	Gradient		8.75	None
RS_EL_26	DT_diff_neg	Gradient		-6.67	None
RS_EL_26	SH	Temperature	-3.418		None
RS_EL_14	DT_Exp	Temperature	28.34		None
RS_EL_14	DT_Con	Temperature	-16.98		None
RS_EL_14	DT_diff_pos	Gradient		8.75	None
RS_EL_14	DT_diff_neg	Gradient		-6.67	None
RS_EL_14	SH	Temperature	-3.418		None
RS_EL_17	DT_Exp	Temperature	28.34		None
RS_EL_17	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_17	DT_diff_pos	Gradient		8.75	None
RS_EL_17	DT_diff_neg	Gradient		-6.67	None
RS_EL_17	SH	Temperature	-3.418		None
RS_EL_15	DT_Exp	Temperature	28.34		None
RS_EL_15	DT_Con	Temperature	-16.98		None
RS_EL_15	DT_diff_pos	Gradient		8.75	None
RS_EL_15	DT_diff_neg	Gradient		-6.67	None
RS_EL_15	SH	Temperature	-3.418		None
RS_EL_106	DT_Exp	Temperature	28.34		None
RS_EL_106	DT_Con	Temperature	-16.98		None
RS_EL_106	DT_diff_pos	Gradient		8.75	None
RS_EL_106	DT_diff_neg	Gradient		-6.67	None
RS_EL_106	SH	Temperature	-3.418		None
RS_EL_110	DT_Exp	Temperature	28.34		None
RS_EL_110	DT_Con	Temperature	-16.98		None
RS_EL_110	DT_diff_pos	Gradient		8.75	None
RS_EL_110	DT_diff_neg	Gradient		-6.67	None
RS_EL_110	SH	Temperature	-3.418		None
RS_EL_111	DT_Exp	Temperature	28.34		None
RS_EL_111	DT_Con	Temperature	-16.98		None
RS_EL_111	DT_diff_pos	Gradient		8.75	None
RS_EL_111	DT_diff_neg	Gradient		-6.67	None
RS_EL_111	SH	Temperature	-3.418		None
RS_EL_84	DT_Exp	Temperature	28.34		None
RS_EL_84	DT_Con	Temperature	-16.98		None
RS_EL_84	DT_diff_pos	Gradient		8.75	None
RS_EL_84	DT_diff_neg	Gradient		-6.67	None
RS_EL_84	SH	Temperature	-3.418		None
RS_EL_587	DT_Exp	Temperature	28.34		None
RS_EL_587	DT_Con	Temperature	-16.98		None
RS_EL_587	DT_diff_pos	Gradient		8.75	None
RS_EL_587	DT_diff_neg	Gradient		-6.67	None
RS_EL_587	SH	Temperature	-3.418		None
RS_EL_514	DT_Exp	Temperature	28.34		None
RS_EL_514	DT_Con	Temperature	-16.98		None
RS_EL_514	DT_diff_pos	Gradient		8.75	None
RS_EL_514	DT_diff_neg	Gradient		-6.67	None
RS_EL_514	SH	Temperature	-3.418		None
RS_EL_229	DT_Exp	Temperature	28.34		None
RS_EL_229	DT_Con	Temperature	-16.98		None
RS_EL_229	DT_diff_pos	Gradient		8.75	None
RS_EL_229	DT_diff_neg	Gradient		-6.67	None
RS_EL_229	SH	Temperature	-3.418		None
RS_EL_443	DT_Exp	Temperature	28.34		None
RS_EL_443	DT_Con	Temperature	-16.98		None
RS_EL_443	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_443	DT_diff_neg	Gradient		-6.67	None
RS_EL_443	SH	Temperature	-3.418		None
RS_EL_180	DT_Exp	Temperature	28.34		None
RS_EL_180	DT_Con	Temperature	-16.98		None
RS_EL_180	DT_diff_pos	Gradient		8.75	None
RS_EL_180	DT_diff_neg	Gradient		-6.67	None
RS_EL_180	SH	Temperature	-3.418		None
RS_EL_190	DT_Exp	Temperature	28.34		None
RS_EL_190	DT_Con	Temperature	-16.98		None
RS_EL_190	DT_diff_pos	Gradient		8.75	None
RS_EL_190	DT_diff_neg	Gradient		-6.67	None
RS_EL_190	SH	Temperature	-3.418		None
RS_EL_128	DT_Exp	Temperature	28.34		None
RS_EL_128	DT_Con	Temperature	-16.98		None
RS_EL_128	DT_diff_pos	Gradient		8.75	None
RS_EL_128	DT_diff_neg	Gradient		-6.67	None
RS_EL_128	SH	Temperature	-3.418		None
RS_EL_294	DT_Exp	Temperature	28.34		None
RS_EL_294	DT_Con	Temperature	-16.98		None
RS_EL_294	DT_diff_pos	Gradient		8.75	None
RS_EL_294	DT_diff_neg	Gradient		-6.67	None
RS_EL_294	SH	Temperature	-3.418		None
RS_EL_184	DT_Exp	Temperature	28.34		None
RS_EL_184	DT_Con	Temperature	-16.98		None
RS_EL_184	DT_diff_pos	Gradient		8.75	None
RS_EL_184	DT_diff_neg	Gradient		-6.67	None
RS_EL_184	SH	Temperature	-3.418		None
RS_EL_192	DT_Exp	Temperature	28.34		None
RS_EL_192	DT_Con	Temperature	-16.98		None
RS_EL_192	DT_diff_pos	Gradient		8.75	None
RS_EL_192	DT_diff_neg	Gradient		-6.67	None
RS_EL_192	SH	Temperature	-3.418		None
RS_EL_195	DT_Exp	Temperature	28.34		None
RS_EL_195	DT_Con	Temperature	-16.98		None
RS_EL_195	DT_diff_pos	Gradient		8.75	None
RS_EL_195	DT_diff_neg	Gradient		-6.67	None
RS_EL_195	SH	Temperature	-3.418		None
RS_EL_210	DT_Exp	Temperature	28.34		None
RS_EL_210	DT_Con	Temperature	-16.98		None
RS_EL_210	DT_diff_pos	Gradient		8.75	None
RS_EL_210	DT_diff_neg	Gradient		-6.67	None
RS_EL_210	SH	Temperature	-3.418		None
RS_EL_651	DT_Exp	Temperature	28.34		None
RS_EL_651	DT_Con	Temperature	-16.98		None
RS_EL_651	DT_diff_pos	Gradient		8.75	None
RS_EL_651	DT_diff_neg	Gradient		-6.67	None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_651	SH	Temperature	-3.418		None
RS_EL_87	DT_Exp	Temperature	28.34		None
RS_EL_87	DT_Con	Temperature	-16.98		None
RS_EL_87	DT_diff_pos	Gradient		8.75	None
RS_EL_87	DT_diff_neg	Gradient		-6.67	None
RS_EL_87	SH	Temperature	-3.418		None
RS_EL_101	DT_Exp	Temperature	28.34		None
RS_EL_101	DT_Con	Temperature	-16.98		None
RS_EL_101	DT_diff_pos	Gradient		8.75	None
RS_EL_101	DT_diff_neg	Gradient		-6.67	None
RS_EL_101	SH	Temperature	-3.418		None
RS_EL_103	DT_Exp	Temperature	28.34		None
RS_EL_103	DT_Con	Temperature	-16.98		None
RS_EL_103	DT_diff_pos	Gradient		8.75	None
RS_EL_103	DT_diff_neg	Gradient		-6.67	None
RS_EL_103	SH	Temperature	-3.418		None
RS_EL_593	DT_Exp	Temperature	28.34		None
RS_EL_593	DT_Con	Temperature	-16.98		None
RS_EL_593	DT_diff_pos	Gradient		8.75	None
RS_EL_593	DT_diff_neg	Gradient		-6.67	None
RS_EL_593	SH	Temperature	-3.418		None
RS_EL_804	DT_Exp	Temperature	28.34		None
RS_EL_804	DT_Con	Temperature	-16.98		None
RS_EL_804	DT_diff_pos	Gradient		8.75	None
RS_EL_804	DT_diff_neg	Gradient		-6.67	None
RS_EL_804	SH	Temperature	-3.418		None
RS_EL_590	DT_Exp	Temperature	28.34		None
RS_EL_590	DT_Con	Temperature	-16.98		None
RS_EL_590	DT_diff_pos	Gradient		8.75	None
RS_EL_590	DT_diff_neg	Gradient		-6.67	None
RS_EL_590	SH	Temperature	-3.418		None
RS_EL_788	DT_Exp	Temperature	28.34		None
RS_EL_788	DT_Con	Temperature	-16.98		None
RS_EL_788	DT_diff_pos	Gradient		8.75	None
RS_EL_788	DT_diff_neg	Gradient		-6.67	None
RS_EL_788	SH	Temperature	-3.418		None
RS_EL_720	DT_Exp	Temperature	28.34		None
RS_EL_720	DT_Con	Temperature	-16.98		None
RS_EL_720	DT_diff_pos	Gradient		8.75	None
RS_EL_720	DT_diff_neg	Gradient		-6.67	None
RS_EL_720	SH	Temperature	-3.418		None
RS_EL_697	DT_Exp	Temperature	28.34		None
RS_EL_697	DT_Con	Temperature	-16.98		None
RS_EL_697	DT_diff_pos	Gradient		8.75	None
RS_EL_697	DT_diff_neg	Gradient		-6.67	None
RS_EL_697	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_539	DT_Exp	Temperature	28.34		None
RS_EL_539	DT_Con	Temperature	-16.98		None
RS_EL_539	DT_diff_pos	Gradient		8.75	None
RS_EL_539	DT_diff_neg	Gradient		-6.67	None
RS_EL_539	SH	Temperature	-3.418		None
RS_EL_540	DT_Exp	Temperature	28.34		None
RS_EL_540	DT_Con	Temperature	-16.98		None
RS_EL_540	DT_diff_pos	Gradient		8.75	None
RS_EL_540	DT_diff_neg	Gradient		-6.67	None
RS_EL_540	SH	Temperature	-3.418		None
RS_EL_533	DT_Exp	Temperature	28.34		None
RS_EL_533	DT_Con	Temperature	-16.98		None
RS_EL_533	DT_diff_pos	Gradient		8.75	None
RS_EL_533	DT_diff_neg	Gradient		-6.67	None
RS_EL_533	SH	Temperature	-3.418		None
RS_EL_534	DT_Exp	Temperature	28.34		None
RS_EL_534	DT_Con	Temperature	-16.98		None
RS_EL_534	DT_diff_pos	Gradient		8.75	None
RS_EL_534	DT_diff_neg	Gradient		-6.67	None
RS_EL_534	SH	Temperature	-3.418		None
RS_EL_537	DT_Exp	Temperature	28.34		None
RS_EL_537	DT_Con	Temperature	-16.98		None
RS_EL_537	DT_diff_pos	Gradient		8.75	None
RS_EL_537	DT_diff_neg	Gradient		-6.67	None
RS_EL_537	SH	Temperature	-3.418		None
RS_EL_530	DT_Exp	Temperature	28.34		None
RS_EL_530	DT_Con	Temperature	-16.98		None
RS_EL_530	DT_diff_pos	Gradient		8.75	None
RS_EL_530	DT_diff_neg	Gradient		-6.67	None
RS_EL_530	SH	Temperature	-3.418		None
RS_EL_467	DT_Exp	Temperature	28.34		None
RS_EL_467	DT_Con	Temperature	-16.98		None
RS_EL_467	DT_diff_pos	Gradient		8.75	None
RS_EL_467	DT_diff_neg	Gradient		-6.67	None
RS_EL_467	SH	Temperature	-3.418		None
RS_EL_513	DT_Exp	Temperature	28.34		None
RS_EL_513	DT_Con	Temperature	-16.98		None
RS_EL_513	DT_diff_pos	Gradient		8.75	None
RS_EL_513	DT_diff_neg	Gradient		-6.67	None
RS_EL_513	SH	Temperature	-3.418		None
RS_EL_519	DT_Exp	Temperature	28.34		None
RS_EL_519	DT_Con	Temperature	-16.98		None
RS_EL_519	DT_diff_pos	Gradient		8.75	None
RS_EL_519	DT_diff_neg	Gradient		-6.67	None
RS_EL_519	SH	Temperature	-3.418		None
RS_EL_515	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_515	DT_Con	Temperature	-16.98		None
RS_EL_515	DT_diff_pos	Gradient		8.75	None
RS_EL_515	DT_diff_neg	Gradient		-6.67	None
RS_EL_515	SH	Temperature	-3.418		None
RS_EL_468	DT_Exp	Temperature	28.34		None
RS_EL_468	DT_Con	Temperature	-16.98		None
RS_EL_468	DT_diff_pos	Gradient		8.75	None
RS_EL_468	DT_diff_neg	Gradient		-6.67	None
RS_EL_468	SH	Temperature	-3.418		None
RS_EL_463	DT_Exp	Temperature	28.34		None
RS_EL_463	DT_Con	Temperature	-16.98		None
RS_EL_463	DT_diff_pos	Gradient		8.75	None
RS_EL_463	DT_diff_neg	Gradient		-6.67	None
RS_EL_463	SH	Temperature	-3.418		None
RS_EL_456	DT_Exp	Temperature	28.34		None
RS_EL_456	DT_Con	Temperature	-16.98		None
RS_EL_456	DT_diff_pos	Gradient		8.75	None
RS_EL_456	DT_diff_neg	Gradient		-6.67	None
RS_EL_456	SH	Temperature	-3.418		None
RS_EL_459	DT_Exp	Temperature	28.34		None
RS_EL_459	DT_Con	Temperature	-16.98		None
RS_EL_459	DT_diff_pos	Gradient		8.75	None
RS_EL_459	DT_diff_neg	Gradient		-6.67	None
RS_EL_459	SH	Temperature	-3.418		None
RS_EL_639	DT_Exp	Temperature	28.34		None
RS_EL_639	DT_Con	Temperature	-16.98		None
RS_EL_639	DT_diff_pos	Gradient		8.75	None
RS_EL_639	DT_diff_neg	Gradient		-6.67	None
RS_EL_639	SH	Temperature	-3.418		None
RS_EL_608	DT_Exp	Temperature	28.34		None
RS_EL_608	DT_Con	Temperature	-16.98		None
RS_EL_608	DT_diff_pos	Gradient		8.75	None
RS_EL_608	DT_diff_neg	Gradient		-6.67	None
RS_EL_608	SH	Temperature	-3.418		None
RS_EL_393	DT_Exp	Temperature	28.34		None
RS_EL_393	DT_Con	Temperature	-16.98		None
RS_EL_393	DT_diff_pos	Gradient		8.75	None
RS_EL_393	DT_diff_neg	Gradient		-6.67	None
RS_EL_393	SH	Temperature	-3.418		None
RS_EL_394	DT_Exp	Temperature	28.34		None
RS_EL_394	DT_Con	Temperature	-16.98		None
RS_EL_394	DT_diff_pos	Gradient		8.75	None
RS_EL_394	DT_diff_neg	Gradient		-6.67	None
RS_EL_394	SH	Temperature	-3.418		None
RS_EL_441	DT_Exp	Temperature	28.34		None
RS_EL_441	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_441	DT_diff_pos	Gradient		8.75	None
RS_EL_441	DT_diff_neg	Gradient		-6.67	None
RS_EL_441	SH	Temperature	-3.418		None
RS_EL_466	DT_Exp	Temperature	28.34		None
RS_EL_466	DT_Con	Temperature	-16.98		None
RS_EL_466	DT_diff_pos	Gradient		8.75	None
RS_EL_466	DT_diff_neg	Gradient		-6.67	None
RS_EL_466	SH	Temperature	-3.418		None
RS_EL_681	DT_Exp	Temperature	28.34		None
RS_EL_681	DT_Con	Temperature	-16.98		None
RS_EL_681	DT_diff_pos	Gradient		8.75	None
RS_EL_681	DT_diff_neg	Gradient		-6.67	None
RS_EL_681	SH	Temperature	-3.418		None
RS_EL_450	DT_Exp	Temperature	28.34		None
RS_EL_450	DT_Con	Temperature	-16.98		None
RS_EL_450	DT_diff_pos	Gradient		8.75	None
RS_EL_450	DT_diff_neg	Gradient		-6.67	None
RS_EL_450	SH	Temperature	-3.418		None
RS_EL_446	DT_Exp	Temperature	28.34		None
RS_EL_446	DT_Con	Temperature	-16.98		None
RS_EL_446	DT_diff_pos	Gradient		8.75	None
RS_EL_446	DT_diff_neg	Gradient		-6.67	None
RS_EL_446	SH	Temperature	-3.418		None
RS_EL_448	DT_Exp	Temperature	28.34		None
RS_EL_448	DT_Con	Temperature	-16.98		None
RS_EL_448	DT_diff_pos	Gradient		8.75	None
RS_EL_448	DT_diff_neg	Gradient		-6.67	None
RS_EL_448	SH	Temperature	-3.418		None
RS_EL_460	DT_Exp	Temperature	28.34		None
RS_EL_460	DT_Con	Temperature	-16.98		None
RS_EL_460	DT_diff_pos	Gradient		8.75	None
RS_EL_460	DT_diff_neg	Gradient		-6.67	None
RS_EL_460	SH	Temperature	-3.418		None
RS_EL_458	DT_Exp	Temperature	28.34		None
RS_EL_458	DT_Con	Temperature	-16.98		None
RS_EL_458	DT_diff_pos	Gradient		8.75	None
RS_EL_458	DT_diff_neg	Gradient		-6.67	None
RS_EL_458	SH	Temperature	-3.418		None
RS_EL_542	DT_Exp	Temperature	28.34		None
RS_EL_542	DT_Con	Temperature	-16.98		None
RS_EL_542	DT_diff_pos	Gradient		8.75	None
RS_EL_542	DT_diff_neg	Gradient		-6.67	None
RS_EL_542	SH	Temperature	-3.418		None
RS_EL_384	DT_Exp	Temperature	28.34		None
RS_EL_384	DT_Con	Temperature	-16.98		None
RS_EL_384	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_384	DT_diff_neg	Gradient		-6.67	None
RS_EL_384	SH	Temperature	-3.418		None
RS_EL_391	DT_Exp	Temperature	28.34		None
RS_EL_391	DT_Con	Temperature	-16.98		None
RS_EL_391	DT_diff_pos	Gradient		8.75	None
RS_EL_391	DT_diff_neg	Gradient		-6.67	None
RS_EL_391	SH	Temperature	-3.418		None
RS_EL_390	DT_Exp	Temperature	28.34		None
RS_EL_390	DT_Con	Temperature	-16.98		None
RS_EL_390	DT_diff_pos	Gradient		8.75	None
RS_EL_390	DT_diff_neg	Gradient		-6.67	None
RS_EL_390	SH	Temperature	-3.418		None
RS_EL_656	DT_Exp	Temperature	28.34		None
RS_EL_656	DT_Con	Temperature	-16.98		None
RS_EL_656	DT_diff_pos	Gradient		8.75	None
RS_EL_656	DT_diff_neg	Gradient		-6.67	None
RS_EL_656	SH	Temperature	-3.418		None
RS_EL_380	DT_Exp	Temperature	28.34		None
RS_EL_380	DT_Con	Temperature	-16.98		None
RS_EL_380	DT_diff_pos	Gradient		8.75	None
RS_EL_380	DT_diff_neg	Gradient		-6.67	None
RS_EL_380	SH	Temperature	-3.418		None
RS_EL_371	DT_Exp	Temperature	28.34		None
RS_EL_371	DT_Con	Temperature	-16.98		None
RS_EL_371	DT_diff_pos	Gradient		8.75	None
RS_EL_371	DT_diff_neg	Gradient		-6.67	None
RS_EL_371	SH	Temperature	-3.418		None
RS_EL_377	DT_Exp	Temperature	28.34		None
RS_EL_377	DT_Con	Temperature	-16.98		None
RS_EL_377	DT_diff_pos	Gradient		8.75	None
RS_EL_377	DT_diff_neg	Gradient		-6.67	None
RS_EL_377	SH	Temperature	-3.418		None
RS_EL_398	DT_Exp	Temperature	28.34		None
RS_EL_398	DT_Con	Temperature	-16.98		None
RS_EL_398	DT_diff_pos	Gradient		8.75	None
RS_EL_398	DT_diff_neg	Gradient		-6.67	None
RS_EL_398	SH	Temperature	-3.418		None
RS_EL_445	DT_Exp	Temperature	28.34		None
RS_EL_445	DT_Con	Temperature	-16.98		None
RS_EL_445	DT_diff_pos	Gradient		8.75	None
RS_EL_445	DT_diff_neg	Gradient		-6.67	None
RS_EL_445	SH	Temperature	-3.418		None
RS_EL_538	DT_Exp	Temperature	28.34		None
RS_EL_538	DT_Con	Temperature	-16.98		None
RS_EL_538	DT_diff_pos	Gradient		8.75	None
RS_EL_538	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_538	SH	Temperature	-3.418		None
RS_EL_313	DT_Exp	Temperature	28.34		None
RS_EL_313	DT_Con	Temperature	-16.98		None
RS_EL_313	DT_diff_pos	Gradient		8.75	None
RS_EL_313	DT_diff_neg	Gradient		-6.67	None
RS_EL_313	SH	Temperature	-3.418		None
RS_EL_359	DT_Exp	Temperature	28.34		None
RS_EL_359	DT_Con	Temperature	-16.98		None
RS_EL_359	DT_diff_pos	Gradient		8.75	None
RS_EL_359	DT_diff_neg	Gradient		-6.67	None
RS_EL_359	SH	Temperature	-3.418		None
RS_EL_320	DT_Exp	Temperature	28.34		None
RS_EL_320	DT_Con	Temperature	-16.98		None
RS_EL_320	DT_diff_pos	Gradient		8.75	None
RS_EL_320	DT_diff_neg	Gradient		-6.67	None
RS_EL_320	SH	Temperature	-3.418		None
RS_EL_293	DT_Exp	Temperature	28.34		None
RS_EL_293	DT_Con	Temperature	-16.98		None
RS_EL_293	DT_diff_pos	Gradient		8.75	None
RS_EL_293	DT_diff_neg	Gradient		-6.67	None
RS_EL_293	SH	Temperature	-3.418		None
RS_EL_232	DT_Exp	Temperature	28.34		None
RS_EL_232	DT_Con	Temperature	-16.98		None
RS_EL_232	DT_diff_pos	Gradient		8.75	None
RS_EL_232	DT_diff_neg	Gradient		-6.67	None
RS_EL_232	SH	Temperature	-3.418		None
RS_EL_239	DT_Exp	Temperature	28.34		None
RS_EL_239	DT_Con	Temperature	-16.98		None
RS_EL_239	DT_diff_pos	Gradient		8.75	None
RS_EL_239	DT_diff_neg	Gradient		-6.67	None
RS_EL_239	SH	Temperature	-3.418		None
RS_EL_464	DT_Exp	Temperature	28.34		None
RS_EL_464	DT_Con	Temperature	-16.98		None
RS_EL_464	DT_diff_pos	Gradient		8.75	None
RS_EL_464	DT_diff_neg	Gradient		-6.67	None
RS_EL_464	SH	Temperature	-3.418		None
RS_EL_290	DT_Exp	Temperature	28.34		None
RS_EL_290	DT_Con	Temperature	-16.98		None
RS_EL_290	DT_diff_pos	Gradient		8.75	None
RS_EL_290	DT_diff_neg	Gradient		-6.67	None
RS_EL_290	SH	Temperature	-3.418		None
RS_EL_314	DT_Exp	Temperature	28.34		None
RS_EL_314	DT_Con	Temperature	-16.98		None
RS_EL_314	DT_diff_pos	Gradient		8.75	None
RS_EL_314	DT_diff_neg	Gradient		-6.67	None
RS_EL_314	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_326	DT_Exp	Temperature	28.34		None
RS_EL_326	DT_Con	Temperature	-16.98		None
RS_EL_326	DT_diff_pos	Gradient		8.75	None
RS_EL_326	DT_diff_neg	Gradient		-6.67	None
RS_EL_326	SH	Temperature	-3.418		None
RS_EL_573	DT_Exp	Temperature	28.34		None
RS_EL_573	DT_Con	Temperature	-16.98		None
RS_EL_573	DT_diff_pos	Gradient		8.75	None
RS_EL_573	DT_diff_neg	Gradient		-6.67	None
RS_EL_573	SH	Temperature	-3.418		None
RS_EL_574	DT_Exp	Temperature	28.34		None
RS_EL_574	DT_Con	Temperature	-16.98		None
RS_EL_574	DT_diff_pos	Gradient		8.75	None
RS_EL_574	DT_diff_neg	Gradient		-6.67	None
RS_EL_574	SH	Temperature	-3.418		None
RS_EL_247	DT_Exp	Temperature	28.34		None
RS_EL_247	DT_Con	Temperature	-16.98		None
RS_EL_247	DT_diff_pos	Gradient		8.75	None
RS_EL_247	DT_diff_neg	Gradient		-6.67	None
RS_EL_247	SH	Temperature	-3.418		None
RS_EL_252	DT_Exp	Temperature	28.34		None
RS_EL_252	DT_Con	Temperature	-16.98		None
RS_EL_252	DT_diff_pos	Gradient		8.75	None
RS_EL_252	DT_diff_neg	Gradient		-6.67	None
RS_EL_252	SH	Temperature	-3.418		None
RS_EL_286	DT_Exp	Temperature	28.34		None
RS_EL_286	DT_Con	Temperature	-16.98		None
RS_EL_286	DT_diff_pos	Gradient		8.75	None
RS_EL_286	DT_diff_neg	Gradient		-6.67	None
RS_EL_286	SH	Temperature	-3.418		None
RS_EL_240	DT_Exp	Temperature	28.34		None
RS_EL_240	DT_Con	Temperature	-16.98		None
RS_EL_240	DT_diff_pos	Gradient		8.75	None
RS_EL_240	DT_diff_neg	Gradient		-6.67	None
RS_EL_240	SH	Temperature	-3.418		None
RS_EL_248	DT_Exp	Temperature	28.34		None
RS_EL_248	DT_Con	Temperature	-16.98		None
RS_EL_248	DT_diff_pos	Gradient		8.75	None
RS_EL_248	DT_diff_neg	Gradient		-6.67	None
RS_EL_248	SH	Temperature	-3.418		None
RS_EL_744	DT_Exp	Temperature	28.34		None
RS_EL_744	DT_Con	Temperature	-16.98		None
RS_EL_744	DT_diff_pos	Gradient		8.75	None
RS_EL_744	DT_diff_neg	Gradient		-6.67	None
RS_EL_744	SH	Temperature	-3.418		None
RS_EL_745	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_745	DT_Con	Temperature	-16.98		None
RS_EL_745	DT_diff_pos	Gradient		8.75	None
RS_EL_745	DT_diff_neg	Gradient		-6.67	None
RS_EL_745	SH	Temperature	-3.418		None
RS_EL_685	DT_Exp	Temperature	28.34		None
RS_EL_685	DT_Con	Temperature	-16.98		None
RS_EL_685	DT_diff_pos	Gradient		8.75	None
RS_EL_685	DT_diff_neg	Gradient		-6.67	None
RS_EL_685	SH	Temperature	-3.418		None
RS_EL_686	DT_Exp	Temperature	28.34		None
RS_EL_686	DT_Con	Temperature	-16.98		None
RS_EL_686	DT_diff_pos	Gradient		8.75	None
RS_EL_686	DT_diff_neg	Gradient		-6.67	None
RS_EL_686	SH	Temperature	-3.418		None
RS_EL_641	DT_Exp	Temperature	28.34		None
RS_EL_641	DT_Con	Temperature	-16.98		None
RS_EL_641	DT_diff_pos	Gradient		8.75	None
RS_EL_641	DT_diff_neg	Gradient		-6.67	None
RS_EL_641	SH	Temperature	-3.418		None
RS_EL_642	DT_Exp	Temperature	28.34		None
RS_EL_642	DT_Con	Temperature	-16.98		None
RS_EL_642	DT_diff_pos	Gradient		8.75	None
RS_EL_642	DT_diff_neg	Gradient		-6.67	None
RS_EL_642	SH	Temperature	-3.418		None
RS_EL_584	DT_Exp	Temperature	28.34		None
RS_EL_584	DT_Con	Temperature	-16.98		None
RS_EL_584	DT_diff_pos	Gradient		8.75	None
RS_EL_584	DT_diff_neg	Gradient		-6.67	None
RS_EL_584	SH	Temperature	-3.418		None
RS_EL_583	DT_Exp	Temperature	28.34		None
RS_EL_583	DT_Con	Temperature	-16.98		None
RS_EL_583	DT_diff_pos	Gradient		8.75	None
RS_EL_583	DT_diff_neg	Gradient		-6.67	None
RS_EL_583	SH	Temperature	-3.418		None
RS_EL_516	DT_Exp	Temperature	28.34		None
RS_EL_516	DT_Con	Temperature	-16.98		None
RS_EL_516	DT_diff_pos	Gradient		8.75	None
RS_EL_516	DT_diff_neg	Gradient		-6.67	None
RS_EL_516	SH	Temperature	-3.418		None
RS_EL_244	DT_Exp	Temperature	28.34		None
RS_EL_244	DT_Con	Temperature	-16.98		None
RS_EL_244	DT_diff_pos	Gradient		8.75	None
RS_EL_244	DT_diff_neg	Gradient		-6.67	None
RS_EL_244	SH	Temperature	-3.418		None
RS_EL_521	DT_Exp	Temperature	28.34		None
RS_EL_521	DT_Con	Temperature	-16.98		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_521	DT_diff_pos	Gradient		8.75	None
RS_EL_521	DT_diff_neg	Gradient		-6.67	None
RS_EL_521	SH	Temperature	-3.418		None
RS_EL_291	DT_Exp	Temperature	28.34		None
RS_EL_291	DT_Con	Temperature	-16.98		None
RS_EL_291	DT_diff_pos	Gradient		8.75	None
RS_EL_291	DT_diff_neg	Gradient		-6.67	None
RS_EL_291	SH	Temperature	-3.418		None
RS_EL_577	DT_Exp	Temperature	28.34		None
RS_EL_577	DT_Con	Temperature	-16.98		None
RS_EL_577	DT_diff_pos	Gradient		8.75	None
RS_EL_577	DT_diff_neg	Gradient		-6.67	None
RS_EL_577	SH	Temperature	-3.418		None
RS_EL_578	DT_Exp	Temperature	28.34		None
RS_EL_578	DT_Con	Temperature	-16.98		None
RS_EL_578	DT_diff_pos	Gradient		8.75	None
RS_EL_578	DT_diff_neg	Gradient		-6.67	None
RS_EL_578	SH	Temperature	-3.418		None
RS_EL_507	DT_Exp	Temperature	28.34		None
RS_EL_507	DT_Con	Temperature	-16.98		None
RS_EL_507	DT_diff_pos	Gradient		8.75	None
RS_EL_507	DT_diff_neg	Gradient		-6.67	None
RS_EL_507	SH	Temperature	-3.418		None
RS_EL_508	DT_Exp	Temperature	28.34		None
RS_EL_508	DT_Con	Temperature	-16.98		None
RS_EL_508	DT_diff_pos	Gradient		8.75	None
RS_EL_508	DT_diff_neg	Gradient		-6.67	None
RS_EL_508	SH	Temperature	-3.418		None
RS_EL_689	DT_Exp	Temperature	28.34		None
RS_EL_689	DT_Con	Temperature	-16.98		None
RS_EL_689	DT_diff_pos	Gradient		8.75	None
RS_EL_689	DT_diff_neg	Gradient		-6.67	None
RS_EL_689	SH	Temperature	-3.418		None
RS_EL_690	DT_Exp	Temperature	28.34		None
RS_EL_690	DT_Con	Temperature	-16.98		None
RS_EL_690	DT_diff_pos	Gradient		8.75	None
RS_EL_690	DT_diff_neg	Gradient		-6.67	None
RS_EL_690	SH	Temperature	-3.418		None
RS_EL_645	DT_Exp	Temperature	28.34		None
RS_EL_645	DT_Con	Temperature	-16.98		None
RS_EL_645	DT_diff_pos	Gradient		8.75	None
RS_EL_645	DT_diff_neg	Gradient		-6.67	None
RS_EL_645	SH	Temperature	-3.418		None
RS_EL_646	DT_Exp	Temperature	28.34		None
RS_EL_646	DT_Con	Temperature	-16.98		None
RS_EL_646	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_646	DT_diff_neg	Gradient		-6.67	None
RS_EL_646	SH	Temperature	-3.418		None
RS_EL_748	DT_Exp	Temperature	28.34		None
RS_EL_748	DT_Con	Temperature	-16.98		None
RS_EL_748	DT_diff_pos	Gradient		8.75	None
RS_EL_748	DT_diff_neg	Gradient		-6.67	None
RS_EL_748	SH	Temperature	-3.418		None
RS_EL_749	DT_Exp	Temperature	28.34		None
RS_EL_749	DT_Con	Temperature	-16.98		None
RS_EL_749	DT_diff_pos	Gradient		8.75	None
RS_EL_749	DT_diff_neg	Gradient		-6.67	None
RS_EL_749	SH	Temperature	-3.418		None
RS_EL_399	DT_Exp	Temperature	28.34		None
RS_EL_399	DT_Con	Temperature	-16.98		None
RS_EL_399	DT_diff_pos	Gradient		8.75	None
RS_EL_399	DT_diff_neg	Gradient		-6.67	None
RS_EL_399	SH	Temperature	-3.418		None
RS_EL_400	DT_Exp	Temperature	28.34		None
RS_EL_400	DT_Con	Temperature	-16.98		None
RS_EL_400	DT_diff_pos	Gradient		8.75	None
RS_EL_400	DT_diff_neg	Gradient		-6.67	None
RS_EL_400	SH	Temperature	-3.418		None
RS_EL_181	DT_Exp	Temperature	28.34		None
RS_EL_181	DT_Con	Temperature	-16.98		None
RS_EL_181	DT_diff_pos	Gradient		8.75	None
RS_EL_181	DT_diff_neg	Gradient		-6.67	None
RS_EL_181	SH	Temperature	-3.418		None
RS_EL_151	DT_Exp	Temperature	28.34		None
RS_EL_151	DT_Con	Temperature	-16.98		None
RS_EL_151	DT_diff_pos	Gradient		8.75	None
RS_EL_151	DT_diff_neg	Gradient		-6.67	None
RS_EL_151	SH	Temperature	-3.418		None
RS_EL_357	DT_Exp	Temperature	28.34		None
RS_EL_357	DT_Con	Temperature	-16.98		None
RS_EL_357	DT_diff_pos	Gradient		8.75	None
RS_EL_357	DT_diff_neg	Gradient		-6.67	None
RS_EL_357	SH	Temperature	-3.418		None
RS_EL_153	DT_Exp	Temperature	28.34		None
RS_EL_153	DT_Con	Temperature	-16.98		None
RS_EL_153	DT_diff_pos	Gradient		8.75	None
RS_EL_153	DT_diff_neg	Gradient		-6.67	None
RS_EL_153	SH	Temperature	-3.418		None
RS_EL_175	DT_Exp	Temperature	28.34		None
RS_EL_175	DT_Con	Temperature	-16.98		None
RS_EL_175	DT_diff_pos	Gradient		8.75	None
RS_EL_175	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_175	SH	Temperature	-3.418		None
RS_EL_146	DT_Exp	Temperature	28.34		None
RS_EL_146	DT_Con	Temperature	-16.98		None
RS_EL_146	DT_diff_pos	Gradient		8.75	None
RS_EL_146	DT_diff_neg	Gradient		-6.67	None
RS_EL_146	SH	Temperature	-3.418		None
RS_EL_132	DT_Exp	Temperature	28.34		None
RS_EL_132	DT_Con	Temperature	-16.98		None
RS_EL_132	DT_diff_pos	Gradient		8.75	None
RS_EL_132	DT_diff_neg	Gradient		-6.67	None
RS_EL_132	SH	Temperature	-3.418		None
RS_EL_143	DT_Exp	Temperature	28.34		None
RS_EL_143	DT_Con	Temperature	-16.98		None
RS_EL_143	DT_diff_pos	Gradient		8.75	None
RS_EL_143	DT_diff_neg	Gradient		-6.67	None
RS_EL_143	SH	Temperature	-3.418		None
RS_EL_258	DT_Exp	Temperature	28.34		None
RS_EL_258	DT_Con	Temperature	-16.98		None
RS_EL_258	DT_diff_pos	Gradient		8.75	None
RS_EL_258	DT_diff_neg	Gradient		-6.67	None
RS_EL_258	SH	Temperature	-3.418		None
RS_EL_259	DT_Exp	Temperature	28.34		None
RS_EL_259	DT_Con	Temperature	-16.98		None
RS_EL_259	DT_diff_pos	Gradient		8.75	None
RS_EL_259	DT_diff_neg	Gradient		-6.67	None
RS_EL_259	SH	Temperature	-3.418		None
RS_EL_260	DT_Exp	Temperature	28.34		None
RS_EL_260	DT_Con	Temperature	-16.98		None
RS_EL_260	DT_diff_pos	Gradient		8.75	None
RS_EL_260	DT_diff_neg	Gradient		-6.67	None
RS_EL_260	SH	Temperature	-3.418		None
RS_EL_261	DT_Exp	Temperature	28.34		None
RS_EL_261	DT_Con	Temperature	-16.98		None
RS_EL_261	DT_diff_pos	Gradient		8.75	None
RS_EL_261	DT_diff_neg	Gradient		-6.67	None
RS_EL_261	SH	Temperature	-3.418		None
RS_EL_330	DT_Exp	Temperature	28.34		None
RS_EL_330	DT_Con	Temperature	-16.98		None
RS_EL_330	DT_diff_pos	Gradient		8.75	None
RS_EL_330	DT_diff_neg	Gradient		-6.67	None
RS_EL_330	SH	Temperature	-3.418		None
RS_EL_331	DT_Exp	Temperature	28.34		None
RS_EL_331	DT_Con	Temperature	-16.98		None
RS_EL_331	DT_diff_pos	Gradient		8.75	None
RS_EL_331	DT_diff_neg	Gradient		-6.67	None
RS_EL_331	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_332	DT_Exp	Temperature	28.34		None
RS_EL_332	DT_Con	Temperature	-16.98		None
RS_EL_332	DT_diff_pos	Gradient		8.75	None
RS_EL_332	DT_diff_neg	Gradient		-6.67	None
RS_EL_332	SH	Temperature	-3.418		None
RS_EL_333	DT_Exp	Temperature	28.34		None
RS_EL_333	DT_Con	Temperature	-16.98		None
RS_EL_333	DT_diff_pos	Gradient		8.75	None
RS_EL_333	DT_diff_neg	Gradient		-6.67	None
RS_EL_333	SH	Temperature	-3.418		None
RS_EL_475	DT_Exp	Temperature	28.34		None
RS_EL_475	DT_Con	Temperature	-16.98		None
RS_EL_475	DT_diff_pos	Gradient		8.75	None
RS_EL_475	DT_diff_neg	Gradient		-6.67	None
RS_EL_475	SH	Temperature	-3.418		None
RS_EL_476	DT_Exp	Temperature	28.34		None
RS_EL_476	DT_Con	Temperature	-16.98		None
RS_EL_476	DT_diff_pos	Gradient		8.75	None
RS_EL_476	DT_diff_neg	Gradient		-6.67	None
RS_EL_476	SH	Temperature	-3.418		None
RS_EL_477	DT_Exp	Temperature	28.34		None
RS_EL_477	DT_Con	Temperature	-16.98		None
RS_EL_477	DT_diff_pos	Gradient		8.75	None
RS_EL_477	DT_diff_neg	Gradient		-6.67	None
RS_EL_477	SH	Temperature	-3.418		None
RS_EL_478	DT_Exp	Temperature	28.34		None
RS_EL_478	DT_Con	Temperature	-16.98		None
RS_EL_478	DT_diff_pos	Gradient		8.75	None
RS_EL_478	DT_diff_neg	Gradient		-6.67	None
RS_EL_478	SH	Temperature	-3.418		None
RS_EL_546	DT_Exp	Temperature	28.34		None
RS_EL_546	DT_Con	Temperature	-16.98		None
RS_EL_546	DT_diff_pos	Gradient		8.75	None
RS_EL_546	DT_diff_neg	Gradient		-6.67	None
RS_EL_546	SH	Temperature	-3.418		None
RS_EL_547	DT_Exp	Temperature	28.34		None
RS_EL_547	DT_Con	Temperature	-16.98		None
RS_EL_547	DT_diff_pos	Gradient		8.75	None
RS_EL_547	DT_diff_neg	Gradient		-6.67	None
RS_EL_547	SH	Temperature	-3.418		None
RS_EL_548	DT_Exp	Temperature	28.34		None
RS_EL_548	DT_Con	Temperature	-16.98		None
RS_EL_548	DT_diff_pos	Gradient		8.75	None
RS_EL_548	DT_diff_neg	Gradient		-6.67	None
RS_EL_548	SH	Temperature	-3.418		None
RS_EL_549	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_549	DT_Con	Temperature	-16.98		None
RS_EL_549	DT_diff_pos	Gradient		8.75	None
RS_EL_549	DT_diff_neg	Gradient		-6.67	None
RS_EL_549	SH	Temperature	-3.418		None
RS_EL_615	DT_Exp	Temperature	28.34		None
RS_EL_615	DT_Con	Temperature	-16.98		None
RS_EL_615	DT_diff_pos	Gradient		8.75	None
RS_EL_615	DT_diff_neg	Gradient		-6.67	None
RS_EL_615	SH	Temperature	-3.418		None
RS_EL_616	DT_Exp	Temperature	28.34		None
RS_EL_616	DT_Con	Temperature	-16.98		None
RS_EL_616	DT_diff_pos	Gradient		8.75	None
RS_EL_616	DT_diff_neg	Gradient		-6.67	None
RS_EL_616	SH	Temperature	-3.418		None
RS_EL_617	DT_Exp	Temperature	28.34		None
RS_EL_617	DT_Con	Temperature	-16.98		None
RS_EL_617	DT_diff_pos	Gradient		8.75	None
RS_EL_617	DT_diff_neg	Gradient		-6.67	None
RS_EL_617	SH	Temperature	-3.418		None
RS_EL_618	DT_Exp	Temperature	28.34		None
RS_EL_618	DT_Con	Temperature	-16.98		None
RS_EL_618	DT_diff_pos	Gradient		8.75	None
RS_EL_618	DT_diff_neg	Gradient		-6.67	None
RS_EL_618	SH	Temperature	-3.418		None
RS_EL_677	DT_Exp	Temperature	28.34		None
RS_EL_677	DT_Con	Temperature	-16.98		None
RS_EL_677	DT_diff_pos	Gradient		8.75	None
RS_EL_677	DT_diff_neg	Gradient		-6.67	None
RS_EL_677	SH	Temperature	-3.418		None
RS_EL_678	DT_Exp	Temperature	28.34		None
RS_EL_678	DT_Con	Temperature	-16.98		None
RS_EL_678	DT_diff_pos	Gradient		8.75	None
RS_EL_678	DT_diff_neg	Gradient		-6.67	None
RS_EL_678	SH	Temperature	-3.418		None
RS_EL_679	DT_Exp	Temperature	28.34		None
RS_EL_679	DT_Con	Temperature	-16.98		None
RS_EL_679	DT_diff_pos	Gradient		8.75	None
RS_EL_679	DT_diff_neg	Gradient		-6.67	None
RS_EL_679	SH	Temperature	-3.418		None
RS_EL_680	DT_Exp	Temperature	28.34		None
RS_EL_680	DT_Con	Temperature	-16.98		None
RS_EL_680	DT_diff_pos	Gradient		8.75	None
RS_EL_680	DT_diff_neg	Gradient		-6.67	None
RS_EL_680	SH	Temperature	-3.418		None
RS_EL_403	DT_Exp	Temperature	28.34		None
RS_EL_403	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_403	DT_diff_pos	Gradient		8.75	None
RS_EL_403	DT_diff_neg	Gradient		-6.67	None
RS_EL_403	SH	Temperature	-3.418		None
RS_EL_404	DT_Exp	Temperature	28.34		None
RS_EL_404	DT_Con	Temperature	-16.98		None
RS_EL_404	DT_diff_pos	Gradient		8.75	None
RS_EL_404	DT_diff_neg	Gradient		-6.67	None
RS_EL_404	SH	Temperature	-3.418		None
RS_EL_405	DT_Exp	Temperature	28.34		None
RS_EL_405	DT_Con	Temperature	-16.98		None
RS_EL_405	DT_diff_pos	Gradient		8.75	None
RS_EL_405	DT_diff_neg	Gradient		-6.67	None
RS_EL_405	SH	Temperature	-3.418		None
RS_EL_406	DT_Exp	Temperature	28.34		None
RS_EL_406	DT_Con	Temperature	-16.98		None
RS_EL_406	DT_diff_pos	Gradient		8.75	None
RS_EL_406	DT_diff_neg	Gradient		-6.67	None
RS_EL_406	SH	Temperature	-3.418		None
RS_EL_736	DT_Exp	Temperature	28.34		None
RS_EL_736	DT_Con	Temperature	-16.98		None
RS_EL_736	DT_diff_pos	Gradient		8.75	None
RS_EL_736	DT_diff_neg	Gradient		-6.67	None
RS_EL_736	SH	Temperature	-3.418		None
RS_EL_737	DT_Exp	Temperature	28.34		None
RS_EL_737	DT_Con	Temperature	-16.98		None
RS_EL_737	DT_diff_pos	Gradient		8.75	None
RS_EL_737	DT_diff_neg	Gradient		-6.67	None
RS_EL_737	SH	Temperature	-3.418		None
RS_EL_738	DT_Exp	Temperature	28.34		None
RS_EL_738	DT_Con	Temperature	-16.98		None
RS_EL_738	DT_diff_pos	Gradient		8.75	None
RS_EL_738	DT_diff_neg	Gradient		-6.67	None
RS_EL_738	SH	Temperature	-3.418		None
RS_EL_739	DT_Exp	Temperature	28.34		None
RS_EL_739	DT_Con	Temperature	-16.98		None
RS_EL_739	DT_diff_pos	Gradient		8.75	None
RS_EL_739	DT_diff_neg	Gradient		-6.67	None
RS_EL_739	SH	Temperature	-3.418		None
RS_EL_502	DT_Exp	Temperature	28.34		None
RS_EL_502	DT_Con	Temperature	-16.98		None
RS_EL_502	DT_diff_pos	Gradient		8.75	None
RS_EL_502	DT_diff_neg	Gradient		-6.67	None
RS_EL_502	SH	Temperature	-3.418		None
RS_EL_430	DT_Exp	Temperature	28.34		None
RS_EL_430	DT_Con	Temperature	-16.98		None
RS_EL_430	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_430	DT_diff_neg	Gradient		-6.67	None
RS_EL_430	SH	Temperature	-3.418		None
RS_EL_431	DT_Exp	Temperature	28.34		None
RS_EL_431	DT_Con	Temperature	-16.98		None
RS_EL_431	DT_diff_pos	Gradient		8.75	None
RS_EL_431	DT_diff_neg	Gradient		-6.67	None
RS_EL_431	SH	Temperature	-3.418		None
RS_EL_305	DT_Exp	Temperature	28.34		None
RS_EL_305	DT_Con	Temperature	-16.98		None
RS_EL_305	DT_diff_pos	Gradient		8.75	None
RS_EL_305	DT_diff_neg	Gradient		-6.67	None
RS_EL_305	SH	Temperature	-3.418		None
RS_EL_306	DT_Exp	Temperature	28.34		None
RS_EL_306	DT_Con	Temperature	-16.98		None
RS_EL_306	DT_diff_pos	Gradient		8.75	None
RS_EL_306	DT_diff_neg	Gradient		-6.67	None
RS_EL_306	SH	Temperature	-3.418		None
RS_EL_217	DT_Exp	Temperature	28.34		None
RS_EL_217	DT_Con	Temperature	-16.98		None
RS_EL_217	DT_diff_pos	Gradient		8.75	None
RS_EL_217	DT_diff_neg	Gradient		-6.67	None
RS_EL_217	SH	Temperature	-3.418		None
RS_EL_218	DT_Exp	Temperature	28.34		None
RS_EL_218	DT_Con	Temperature	-16.98		None
RS_EL_218	DT_diff_pos	Gradient		8.75	None
RS_EL_218	DT_diff_neg	Gradient		-6.67	None
RS_EL_218	SH	Temperature	-3.418		None
RS_EL_159	DT_Exp	Temperature	28.34		None
RS_EL_159	DT_Con	Temperature	-16.98		None
RS_EL_159	DT_diff_pos	Gradient		8.75	None
RS_EL_159	DT_diff_neg	Gradient		-6.67	None
RS_EL_159	SH	Temperature	-3.418		None
RS_EL_160	DT_Exp	Temperature	28.34		None
RS_EL_160	DT_Con	Temperature	-16.98		None
RS_EL_160	DT_diff_pos	Gradient		8.75	None
RS_EL_160	DT_diff_neg	Gradient		-6.67	None
RS_EL_160	SH	Temperature	-3.418		None
RS_EL_51	DT_Exp	Temperature	28.34		None
RS_EL_51	DT_Con	Temperature	-16.98		None
RS_EL_51	DT_diff_pos	Gradient		8.75	None
RS_EL_51	DT_diff_neg	Gradient		-6.67	None
RS_EL_51	SH	Temperature	-3.418		None
RS_EL_71	DT_Exp	Temperature	28.34		None
RS_EL_71	DT_Con	Temperature	-16.98		None
RS_EL_71	DT_diff_pos	Gradient		8.75	None
RS_EL_71	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_71	SH	Temperature	-3.418		None
RS_EL_60	DT_Exp	Temperature	28.34		None
RS_EL_60	DT_Con	Temperature	-16.98		None
RS_EL_60	DT_diff_pos	Gradient		8.75	None
RS_EL_60	DT_diff_neg	Gradient		-6.67	None
RS_EL_60	SH	Temperature	-3.418		None
RS_EL_126	DT_Exp	Temperature	28.34		None
RS_EL_126	DT_Con	Temperature	-16.98		None
RS_EL_126	DT_diff_pos	Gradient		8.75	None
RS_EL_126	DT_diff_neg	Gradient		-6.67	None
RS_EL_126	SH	Temperature	-3.418		None
RS_EL_115	DT_Exp	Temperature	28.34		None
RS_EL_115	DT_Con	Temperature	-16.98		None
RS_EL_115	DT_diff_pos	Gradient		8.75	None
RS_EL_115	DT_diff_neg	Gradient		-6.67	None
RS_EL_115	SH	Temperature	-3.418		None
RS_EL_98	DT_Exp	Temperature	28.34		None
RS_EL_98	DT_Con	Temperature	-16.98		None
RS_EL_98	DT_diff_pos	Gradient		8.75	None
RS_EL_98	DT_diff_neg	Gradient		-6.67	None
RS_EL_98	SH	Temperature	-3.418		None
RS_EL_73	DT_Exp	Temperature	28.34		None
RS_EL_73	DT_Con	Temperature	-16.98		None
RS_EL_73	DT_diff_pos	Gradient		8.75	None
RS_EL_73	DT_diff_neg	Gradient		-6.67	None
RS_EL_73	SH	Temperature	-3.418		None
RS_EL_88	DT_Exp	Temperature	28.34		None
RS_EL_88	DT_Con	Temperature	-16.98		None
RS_EL_88	DT_diff_pos	Gradient		8.75	None
RS_EL_88	DT_diff_neg	Gradient		-6.67	None
RS_EL_88	SH	Temperature	-3.418		None
RS_EL_116	DT_Exp	Temperature	28.34		None
RS_EL_116	DT_Con	Temperature	-16.98		None
RS_EL_116	DT_diff_pos	Gradient		8.75	None
RS_EL_116	DT_diff_neg	Gradient		-6.67	None
RS_EL_116	SH	Temperature	-3.418		None
RS_EL_46	DT_Exp	Temperature	28.34		None
RS_EL_46	DT_Con	Temperature	-16.98		None
RS_EL_46	DT_diff_pos	Gradient		8.75	None
RS_EL_46	DT_diff_neg	Gradient		-6.67	None
RS_EL_46	SH	Temperature	-3.418		None
RS_EL_48	DT_Exp	Temperature	28.34		None
RS_EL_48	DT_Con	Temperature	-16.98		None
RS_EL_48	DT_diff_pos	Gradient		8.75	None
RS_EL_48	DT_diff_neg	Gradient		-6.67	None
RS_EL_48	SH	Temperature	-3.418		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_49	DT_Exp	Temperature	28.34		None
RS_EL_49	DT_Con	Temperature	-16.98		None
RS_EL_49	DT_diff_pos	Gradient		8.75	None
RS_EL_49	DT_diff_neg	Gradient		-6.67	None
RS_EL_49	SH	Temperature	-3.418		None
RS_EL_117	DT_Exp	Temperature	28.34		None
RS_EL_117	DT_Con	Temperature	-16.98		None
RS_EL_117	DT_diff_pos	Gradient		8.75	None
RS_EL_117	DT_diff_neg	Gradient		-6.67	None
RS_EL_117	SH	Temperature	-3.418		None
RS_EL_89	DT_Exp	Temperature	28.34		None
RS_EL_89	DT_Con	Temperature	-16.98		None
RS_EL_89	DT_diff_pos	Gradient		8.75	None
RS_EL_89	DT_diff_neg	Gradient		-6.67	None
RS_EL_89	SH	Temperature	-3.418		None
RS_EL_74	DT_Exp	Temperature	28.34		None
RS_EL_74	DT_Con	Temperature	-16.98		None
RS_EL_74	DT_diff_pos	Gradient		8.75	None
RS_EL_74	DT_diff_neg	Gradient		-6.67	None
RS_EL_74	SH	Temperature	-3.418		None
RS_EL_68	DT_Exp	Temperature	28.34		None
RS_EL_68	DT_Con	Temperature	-16.98		None
RS_EL_68	DT_diff_pos	Gradient		8.75	None
RS_EL_68	DT_diff_neg	Gradient		-6.67	None
RS_EL_68	SH	Temperature	-3.418		None
RS_EL_47	DT_Exp	Temperature	28.34		None
RS_EL_47	DT_Con	Temperature	-16.98		None
RS_EL_47	DT_diff_pos	Gradient		8.75	None
RS_EL_47	DT_diff_neg	Gradient		-6.67	None
RS_EL_47	SH	Temperature	-3.418		None
RS_EL_35	DT_Exp	Temperature	28.34		None
RS_EL_35	DT_Con	Temperature	-16.98		None
RS_EL_35	DT_diff_pos	Gradient		8.75	None
RS_EL_35	DT_diff_neg	Gradient		-6.67	None
RS_EL_35	SH	Temperature	-3.418		None
RS_EL_118	DT_Exp	Temperature	28.34		None
RS_EL_118	DT_Con	Temperature	-16.98		None
RS_EL_118	DT_diff_pos	Gradient		8.75	None
RS_EL_118	DT_diff_neg	Gradient		-6.67	None
RS_EL_118	SH	Temperature	-3.418		None
RS_EL_90	DT_Exp	Temperature	28.34		None
RS_EL_90	DT_Con	Temperature	-16.98		None
RS_EL_90	DT_diff_pos	Gradient		8.75	None
RS_EL_90	DT_diff_neg	Gradient		-6.67	None
RS_EL_90	SH	Temperature	-3.418		None
RS_EL_75	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_75	DT_Con	Temperature	-16.98		None
RS_EL_75	DT_diff_pos	Gradient		8.75	None
RS_EL_75	DT_diff_neg	Gradient		-6.67	None
RS_EL_75	SH	Temperature	-3.418		None
RS_EL_62	DT_Exp	Temperature	28.34		None
RS_EL_62	DT_Con	Temperature	-16.98		None
RS_EL_62	DT_diff_pos	Gradient		8.75	None
RS_EL_62	DT_diff_neg	Gradient		-6.67	None
RS_EL_62	SH	Temperature	-3.418		None
RS_EL_52	DT_Exp	Temperature	28.34		None
RS_EL_52	DT_Con	Temperature	-16.98		None
RS_EL_52	DT_diff_pos	Gradient		8.75	None
RS_EL_52	DT_diff_neg	Gradient		-6.67	None
RS_EL_52	SH	Temperature	-3.418		None
RS_EL_119	DT_Exp	Temperature	28.34		None
RS_EL_119	DT_Con	Temperature	-16.98		None
RS_EL_119	DT_diff_pos	Gradient		8.75	None
RS_EL_119	DT_diff_neg	Gradient		-6.67	None
RS_EL_119	SH	Temperature	-3.418		None
RS_EL_76	DT_Exp	Temperature	28.34		None
RS_EL_76	DT_Con	Temperature	-16.98		None
RS_EL_76	DT_diff_pos	Gradient		8.75	None
RS_EL_76	DT_diff_neg	Gradient		-6.67	None
RS_EL_76	SH	Temperature	-3.418		None
RS_EL_63	DT_Exp	Temperature	28.34		None
RS_EL_63	DT_Con	Temperature	-16.98		None
RS_EL_63	DT_diff_pos	Gradient		8.75	None
RS_EL_63	DT_diff_neg	Gradient		-6.67	None
RS_EL_63	SH	Temperature	-3.418		None
RS_EL_53	DT_Exp	Temperature	28.34		None
RS_EL_53	DT_Con	Temperature	-16.98		None
RS_EL_53	DT_diff_pos	Gradient		8.75	None
RS_EL_53	DT_diff_neg	Gradient		-6.67	None
RS_EL_53	SH	Temperature	-3.418		None
RS_EL_56	DT_Exp	Temperature	28.34		None
RS_EL_56	DT_Con	Temperature	-16.98		None
RS_EL_56	DT_diff_pos	Gradient		8.75	None
RS_EL_56	DT_diff_neg	Gradient		-6.67	None
RS_EL_56	SH	Temperature	-3.418		None
RS_EL_66	DT_Exp	Temperature	28.34		None
RS_EL_66	DT_Con	Temperature	-16.98		None
RS_EL_66	DT_diff_pos	Gradient		8.75	None
RS_EL_66	DT_diff_neg	Gradient		-6.67	None
RS_EL_66	SH	Temperature	-3.418		None
RS_EL_79	DT_Exp	Temperature	28.34		None
RS_EL_79	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_79	DT_diff_pos	Gradient		8.75	None
RS_EL_79	DT_diff_neg	Gradient		-6.67	None
RS_EL_79	SH	Temperature	-3.418		None
RS_EL_94	DT_Exp	Temperature	28.34		None
RS_EL_94	DT_Con	Temperature	-16.98		None
RS_EL_94	DT_diff_pos	Gradient		8.75	None
RS_EL_94	DT_diff_neg	Gradient		-6.67	None
RS_EL_94	SH	Temperature	-3.418		None
RS_EL_122	DT_Exp	Temperature	28.34		None
RS_EL_122	DT_Con	Temperature	-16.98		None
RS_EL_122	DT_diff_pos	Gradient		8.75	None
RS_EL_122	DT_diff_neg	Gradient		-6.67	None
RS_EL_122	SH	Temperature	-3.418		None
RS_EL_170	DT_Exp	Temperature	28.34		None
RS_EL_170	DT_Con	Temperature	-16.98		None
RS_EL_170	DT_diff_pos	Gradient		8.75	None
RS_EL_170	DT_diff_neg	Gradient		-6.67	None
RS_EL_170	SH	Temperature	-3.418		None
RS_EL_171	DT_Exp	Temperature	28.34		None
RS_EL_171	DT_Con	Temperature	-16.98		None
RS_EL_171	DT_diff_pos	Gradient		8.75	None
RS_EL_171	DT_diff_neg	Gradient		-6.67	None
RS_EL_171	SH	Temperature	-3.418		None
RS_EL_57	DT_Exp	Temperature	28.34		None
RS_EL_57	DT_Con	Temperature	-16.98		None
RS_EL_57	DT_diff_pos	Gradient		8.75	None
RS_EL_57	DT_diff_neg	Gradient		-6.67	None
RS_EL_57	SH	Temperature	-3.418		None
RS_EL_67	DT_Exp	Temperature	28.34		None
RS_EL_67	DT_Con	Temperature	-16.98		None
RS_EL_67	DT_diff_pos	Gradient		8.75	None
RS_EL_67	DT_diff_neg	Gradient		-6.67	None
RS_EL_67	SH	Temperature	-3.418		None
RS_EL_80	DT_Exp	Temperature	28.34		None
RS_EL_80	DT_Con	Temperature	-16.98		None
RS_EL_80	DT_diff_pos	Gradient		8.75	None
RS_EL_80	DT_diff_neg	Gradient		-6.67	None
RS_EL_80	SH	Temperature	-3.418		None
RS_EL_95	DT_Exp	Temperature	28.34		None
RS_EL_95	DT_Con	Temperature	-16.98		None
RS_EL_95	DT_diff_pos	Gradient		8.75	None
RS_EL_95	DT_diff_neg	Gradient		-6.67	None
RS_EL_95	SH	Temperature	-3.418		None
RS_EL_123	DT_Exp	Temperature	28.34		None
RS_EL_123	DT_Con	Temperature	-16.98		None
RS_EL_123	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_123	DT_diff_neg	Gradient		-6.67	None
RS_EL_123	SH	Temperature	-3.418		None
RS_EL_124	DT_Exp	Temperature	28.34		None
RS_EL_124	DT_Con	Temperature	-16.98		None
RS_EL_124	DT_diff_pos	Gradient		8.75	None
RS_EL_124	DT_diff_neg	Gradient		-6.67	None
RS_EL_124	SH	Temperature	-3.418		None
RS_EL_125	DT_Exp	Temperature	28.34		None
RS_EL_125	DT_Con	Temperature	-16.98		None
RS_EL_125	DT_diff_pos	Gradient		8.75	None
RS_EL_125	DT_diff_neg	Gradient		-6.67	None
RS_EL_125	SH	Temperature	-3.418		None
RS_EL_82	DT_Exp	Temperature	28.34		None
RS_EL_82	DT_Con	Temperature	-16.98		None
RS_EL_82	DT_diff_pos	Gradient		8.75	None
RS_EL_82	DT_diff_neg	Gradient		-6.67	None
RS_EL_82	SH	Temperature	-3.418		None
RS_EL_45	DT_Exp	Temperature	28.34		None
RS_EL_45	DT_Con	Temperature	-16.98		None
RS_EL_45	DT_diff_pos	Gradient		8.75	None
RS_EL_45	DT_diff_neg	Gradient		-6.67	None
RS_EL_45	SH	Temperature	-3.418		None
RS_EL_50	DT_Exp	Temperature	28.34		None
RS_EL_50	DT_Con	Temperature	-16.98		None
RS_EL_50	DT_diff_pos	Gradient		8.75	None
RS_EL_50	DT_diff_neg	Gradient		-6.67	None
RS_EL_50	SH	Temperature	-3.418		None
RS_EL_61	DT_Exp	Temperature	28.34		None
RS_EL_61	DT_Con	Temperature	-16.98		None
RS_EL_61	DT_diff_pos	Gradient		8.75	None
RS_EL_61	DT_diff_neg	Gradient		-6.67	None
RS_EL_61	SH	Temperature	-3.418		None
RS_EL_44	DT_Exp	Temperature	28.34		None
RS_EL_44	DT_Con	Temperature	-16.98		None
RS_EL_44	DT_diff_pos	Gradient		8.75	None
RS_EL_44	DT_diff_neg	Gradient		-6.67	None
RS_EL_44	SH	Temperature	-3.418		None
RS_EL_32	DT_Exp	Temperature	28.34		None
RS_EL_32	DT_Con	Temperature	-16.98		None
RS_EL_32	DT_diff_pos	Gradient		8.75	None
RS_EL_32	DT_diff_neg	Gradient		-6.67	None
RS_EL_32	SH	Temperature	-3.418		None
RS_EL_43	DT_Exp	Temperature	28.34		None
RS_EL_43	DT_Con	Temperature	-16.98		None
RS_EL_43	DT_diff_pos	Gradient		8.75	None
RS_EL_43	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_43	SH	Temperature	-3.418		None
RS_EL_30	DT_Exp	Temperature	28.34		None
RS_EL_30	DT_Con	Temperature	-16.98		None
RS_EL_30	DT_diff_pos	Gradient		8.75	None
RS_EL_30	DT_diff_neg	Gradient		-6.67	None
RS_EL_30	SH	Temperature	-3.418		None
RS_EL_42	DT_Exp	Temperature	28.34		None
RS_EL_42	DT_Con	Temperature	-16.98		None
RS_EL_42	DT_diff_pos	Gradient		8.75	None
RS_EL_42	DT_diff_neg	Gradient		-6.67	None
RS_EL_42	SH	Temperature	-3.418		None
RS_EL_39	DT_Exp	Temperature	28.34		None
RS_EL_39	DT_Con	Temperature	-16.98		None
RS_EL_39	DT_diff_pos	Gradient		8.75	None
RS_EL_39	DT_diff_neg	Gradient		-6.67	None
RS_EL_39	SH	Temperature	-3.418		None
RS_EL_33	DT_Exp	Temperature	28.34		None
RS_EL_33	DT_Con	Temperature	-16.98		None
RS_EL_33	DT_diff_pos	Gradient		8.75	None
RS_EL_33	DT_diff_neg	Gradient		-6.67	None
RS_EL_33	SH	Temperature	-3.418		None
RS_EL_38	DT_Exp	Temperature	28.34		None
RS_EL_38	DT_Con	Temperature	-16.98		None
RS_EL_38	DT_diff_pos	Gradient		8.75	None
RS_EL_38	DT_diff_neg	Gradient		-6.67	None
RS_EL_38	SH	Temperature	-3.418		None
RS_EL_24	DT_Exp	Temperature	28.34		None
RS_EL_24	DT_Con	Temperature	-16.98		None
RS_EL_24	DT_diff_pos	Gradient		8.75	None
RS_EL_24	DT_diff_neg	Gradient		-6.67	None
RS_EL_24	SH	Temperature	-3.418		None
RS_EL_18	DT_Exp	Temperature	28.34		None
RS_EL_18	DT_Con	Temperature	-16.98		None
RS_EL_18	DT_diff_pos	Gradient		8.75	None
RS_EL_18	DT_diff_neg	Gradient		-6.67	None
RS_EL_18	SH	Temperature	-3.418		None
RS_EL_11	DT_Exp	Temperature	28.34		None
RS_EL_11	DT_Con	Temperature	-16.98		None
RS_EL_11	DT_diff_pos	Gradient		8.75	None
RS_EL_11	DT_diff_neg	Gradient		-6.67	None
RS_EL_11	SH	Temperature	-3.418		None
RS_EL_21	DT_Exp	Temperature	28.34		None
RS_EL_21	DT_Con	Temperature	-16.98		None
RS_EL_21	DT_diff_pos	Gradient		8.75	None
RS_EL_21	DT_diff_neg	Gradient		-6.67	None
RS_EL_21	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_22	DT_Exp	Temperature	28.34		None
RS_EL_22	DT_Con	Temperature	-16.98		None
RS_EL_22	DT_diff_pos	Gradient		8.75	None
RS_EL_22	DT_diff_neg	Gradient		-6.67	None
RS_EL_22	SH	Temperature	-3.418		None
RS_EL_16	DT_Exp	Temperature	28.34		None
RS_EL_16	DT_Con	Temperature	-16.98		None
RS_EL_16	DT_diff_pos	Gradient		8.75	None
RS_EL_16	DT_diff_neg	Gradient		-6.67	None
RS_EL_16	SH	Temperature	-3.418		None
RS_EL_12	DT_Exp	Temperature	28.34		None
RS_EL_12	DT_Con	Temperature	-16.98		None
RS_EL_12	DT_diff_pos	Gradient		8.75	None
RS_EL_12	DT_diff_neg	Gradient		-6.67	None
RS_EL_12	SH	Temperature	-3.418		None
RS_EL_6	DT_Exp	Temperature	28.34		None
RS_EL_6	DT_Con	Temperature	-16.98		None
RS_EL_6	DT_diff_pos	Gradient		8.75	None
RS_EL_6	DT_diff_neg	Gradient		-6.67	None
RS_EL_6	SH	Temperature	-3.418		None
RS_EL_4	DT_Exp	Temperature	28.34		None
RS_EL_4	DT_Con	Temperature	-16.98		None
RS_EL_4	DT_diff_pos	Gradient		8.75	None
RS_EL_4	DT_diff_neg	Gradient		-6.67	None
RS_EL_4	SH	Temperature	-3.418		None
RS_EL_28	DT_Exp	Temperature	28.34		None
RS_EL_28	DT_Con	Temperature	-16.98		None
RS_EL_28	DT_diff_pos	Gradient		8.75	None
RS_EL_28	DT_diff_neg	Gradient		-6.67	None
RS_EL_28	SH	Temperature	-3.418		None
RS_EL_29	DT_Exp	Temperature	28.34		None
RS_EL_29	DT_Con	Temperature	-16.98		None
RS_EL_29	DT_diff_pos	Gradient		8.75	None
RS_EL_29	DT_diff_neg	Gradient		-6.67	None
RS_EL_29	SH	Temperature	-3.418		None
RS_EL_13	DT_Exp	Temperature	28.34		None
RS_EL_13	DT_Con	Temperature	-16.98		None
RS_EL_13	DT_diff_pos	Gradient		8.75	None
RS_EL_13	DT_diff_neg	Gradient		-6.67	None
RS_EL_13	SH	Temperature	-3.418		None
RS_EL_8	DT_Exp	Temperature	28.34		None
RS_EL_8	DT_Con	Temperature	-16.98		None
RS_EL_8	DT_diff_pos	Gradient		8.75	None
RS_EL_8	DT_diff_neg	Gradient		-6.67	None
RS_EL_8	SH	Temperature	-3.418		None
RS_EL_20	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_20	DT_Con	Temperature	-16.98		None
RS_EL_20	DT_diff_pos	Gradient		8.75	None
RS_EL_20	DT_diff_neg	Gradient		-6.67	None
RS_EL_20	SH	Temperature	-3.418		None
RS_EL_5	DT_Exp	Temperature	28.34		None
RS_EL_5	DT_Con	Temperature	-16.98		None
RS_EL_5	DT_diff_pos	Gradient		8.75	None
RS_EL_5	DT_diff_neg	Gradient		-6.67	None
RS_EL_5	SH	Temperature	-3.418		None
RS_EL_7	DT_Exp	Temperature	28.34		None
RS_EL_7	DT_Con	Temperature	-16.98		None
RS_EL_7	DT_diff_pos	Gradient		8.75	None
RS_EL_7	DT_diff_neg	Gradient		-6.67	None
RS_EL_7	SH	Temperature	-3.418		None
RS_EL_54	DT_Exp	Temperature	28.34		None
RS_EL_54	DT_Con	Temperature	-16.98		None
RS_EL_54	DT_diff_pos	Gradient		8.75	None
RS_EL_54	DT_diff_neg	Gradient		-6.67	None
RS_EL_54	SH	Temperature	-3.418		None
RS_EL_55	DT_Exp	Temperature	28.34		None
RS_EL_55	DT_Con	Temperature	-16.98		None
RS_EL_55	DT_diff_pos	Gradient		8.75	None
RS_EL_55	DT_diff_neg	Gradient		-6.67	None
RS_EL_55	SH	Temperature	-3.418		None
RS_EL_40	DT_Exp	Temperature	28.34		None
RS_EL_40	DT_Con	Temperature	-16.98		None
RS_EL_40	DT_diff_pos	Gradient		8.75	None
RS_EL_40	DT_diff_neg	Gradient		-6.67	None
RS_EL_40	SH	Temperature	-3.418		None
RS_EL_41	DT_Exp	Temperature	28.34		None
RS_EL_41	DT_Con	Temperature	-16.98		None
RS_EL_41	DT_diff_pos	Gradient		8.75	None
RS_EL_41	DT_diff_neg	Gradient		-6.67	None
RS_EL_41	SH	Temperature	-3.418		None
RS_EL_166	DT_Exp	Temperature	28.34		None
RS_EL_166	DT_Con	Temperature	-16.98		None
RS_EL_166	DT_diff_pos	Gradient		8.75	None
RS_EL_166	DT_diff_neg	Gradient		-6.67	None
RS_EL_166	SH	Temperature	-3.418		None
RS_EL_167	DT_Exp	Temperature	28.34		None
RS_EL_167	DT_Con	Temperature	-16.98		None
RS_EL_167	DT_diff_pos	Gradient		8.75	None
RS_EL_167	DT_diff_neg	Gradient		-6.67	None
RS_EL_167	SH	Temperature	-3.418		None
RS_EL_120	DT_Exp	Temperature	28.34		None
RS_EL_120	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_120	DT_diff_pos	Gradient		8.75	None
RS_EL_120	DT_diff_neg	Gradient		-6.67	None
RS_EL_120	SH	Temperature	-3.418		None
RS_EL_121	DT_Exp	Temperature	28.34		None
RS_EL_121	DT_Con	Temperature	-16.98		None
RS_EL_121	DT_diff_pos	Gradient		8.75	None
RS_EL_121	DT_diff_neg	Gradient		-6.67	None
RS_EL_121	SH	Temperature	-3.418		None
RS_EL_92	DT_Exp	Temperature	28.34		None
RS_EL_92	DT_Con	Temperature	-16.98		None
RS_EL_92	DT_diff_pos	Gradient		8.75	None
RS_EL_92	DT_diff_neg	Gradient		-6.67	None
RS_EL_92	SH	Temperature	-3.418		None
RS_EL_93	DT_Exp	Temperature	28.34		None
RS_EL_93	DT_Con	Temperature	-16.98		None
RS_EL_93	DT_diff_pos	Gradient		8.75	None
RS_EL_93	DT_diff_neg	Gradient		-6.67	None
RS_EL_93	SH	Temperature	-3.418		None
RS_EL_77	DT_Exp	Temperature	28.34		None
RS_EL_77	DT_Con	Temperature	-16.98		None
RS_EL_77	DT_diff_pos	Gradient		8.75	None
RS_EL_77	DT_diff_neg	Gradient		-6.67	None
RS_EL_77	SH	Temperature	-3.418		None
RS_EL_78	DT_Exp	Temperature	28.34		None
RS_EL_78	DT_Con	Temperature	-16.98		None
RS_EL_78	DT_diff_pos	Gradient		8.75	None
RS_EL_78	DT_diff_neg	Gradient		-6.67	None
RS_EL_78	SH	Temperature	-3.418		None
RS_EL_64	DT_Exp	Temperature	28.34		None
RS_EL_64	DT_Con	Temperature	-16.98		None
RS_EL_64	DT_diff_pos	Gradient		8.75	None
RS_EL_64	DT_diff_neg	Gradient		-6.67	None
RS_EL_64	SH	Temperature	-3.418		None
RS_EL_315	DT_Exp	Temperature	28.34		None
RS_EL_315	DT_Con	Temperature	-16.98		None
RS_EL_315	DT_diff_pos	Gradient		8.75	None
RS_EL_315	DT_diff_neg	Gradient		-6.67	None
RS_EL_315	SH	Temperature	-3.418		None
RS_EL_316	DT_Exp	Temperature	28.34		None
RS_EL_316	DT_Con	Temperature	-16.98		None
RS_EL_316	DT_diff_pos	Gradient		8.75	None
RS_EL_316	DT_diff_neg	Gradient		-6.67	None
RS_EL_316	SH	Temperature	-3.418		None
RS_EL_193	DT_Exp	Temperature	28.34		None
RS_EL_193	DT_Con	Temperature	-16.98		None
RS_EL_193	DT_diff_pos	Gradient		8.75	None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_193	DT_diff_neg	Gradient		-6.67	None
RS_EL_193	SH	Temperature	-3.418		None
RS_EL_395	DT_Exp	Temperature	28.34		None
RS_EL_395	DT_Con	Temperature	-16.98		None
RS_EL_395	DT_diff_pos	Gradient		8.75	None
RS_EL_395	DT_diff_neg	Gradient		-6.67	None
RS_EL_395	SH	Temperature	-3.418		None
RS_EL_233	DT_Exp	Temperature	28.34		None
RS_EL_233	DT_Con	Temperature	-16.98		None
RS_EL_233	DT_diff_pos	Gradient		8.75	None
RS_EL_233	DT_diff_neg	Gradient		-6.67	None
RS_EL_233	SH	Temperature	-3.418		None
RS_EL_234	DT_Exp	Temperature	28.34		None
RS_EL_234	DT_Con	Temperature	-16.98		None
RS_EL_234	DT_diff_pos	Gradient		8.75	None
RS_EL_234	DT_diff_neg	Gradient		-6.67	None
RS_EL_234	SH	Temperature	-3.418		None
RS_EL_225	DT_Exp	Temperature	28.34		None
RS_EL_225	DT_Con	Temperature	-16.98		None
RS_EL_225	DT_diff_pos	Gradient		8.75	None
RS_EL_225	DT_diff_neg	Gradient		-6.67	None
RS_EL_225	SH	Temperature	-3.418		None
RS_EL_269	DT_Exp	Temperature	28.34		None
RS_EL_269	DT_Con	Temperature	-16.98		None
RS_EL_269	DT_diff_pos	Gradient		8.75	None
RS_EL_269	DT_diff_neg	Gradient		-6.67	None
RS_EL_269	SH	Temperature	-3.418		None
RS_EL_270	DT_Exp	Temperature	28.34		None
RS_EL_270	DT_Con	Temperature	-16.98		None
RS_EL_270	DT_diff_pos	Gradient		8.75	None
RS_EL_270	DT_diff_neg	Gradient		-6.67	None
RS_EL_270	SH	Temperature	-3.418		None
RS_EL_341	DT_Exp	Temperature	28.34		None
RS_EL_341	DT_Con	Temperature	-16.98		None
RS_EL_341	DT_diff_pos	Gradient		8.75	None
RS_EL_341	DT_diff_neg	Gradient		-6.67	None
RS_EL_341	SH	Temperature	-3.418		None
RS_EL_342	DT_Exp	Temperature	28.34		None
RS_EL_342	DT_Con	Temperature	-16.98		None
RS_EL_342	DT_diff_pos	Gradient		8.75	None
RS_EL_342	DT_diff_neg	Gradient		-6.67	None
RS_EL_342	SH	Temperature	-3.418		None
RS_EL_486	DT_Exp	Temperature	28.34		None
RS_EL_486	DT_Con	Temperature	-16.98		None
RS_EL_486	DT_diff_pos	Gradient		8.75	None
RS_EL_486	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_486	SH	Temperature	-3.418		None
RS_EL_487	DT_Exp	Temperature	28.34		None
RS_EL_487	DT_Con	Temperature	-16.98		None
RS_EL_487	DT_diff_pos	Gradient		8.75	None
RS_EL_487	DT_diff_neg	Gradient		-6.67	None
RS_EL_487	SH	Temperature	-3.418		None
RS_EL_414	DT_Exp	Temperature	28.34		None
RS_EL_414	DT_Con	Temperature	-16.98		None
RS_EL_414	DT_diff_pos	Gradient		8.75	None
RS_EL_414	DT_diff_neg	Gradient		-6.67	None
RS_EL_414	SH	Temperature	-3.418		None
RS_EL_415	DT_Exp	Temperature	28.34		None
RS_EL_415	DT_Con	Temperature	-16.98		None
RS_EL_415	DT_diff_pos	Gradient		8.75	None
RS_EL_415	DT_diff_neg	Gradient		-6.67	None
RS_EL_415	SH	Temperature	-3.418		None
RS_EL_557	DT_Exp	Temperature	28.34		None
RS_EL_557	DT_Con	Temperature	-16.98		None
RS_EL_557	DT_diff_pos	Gradient		8.75	None
RS_EL_557	DT_diff_neg	Gradient		-6.67	None
RS_EL_557	SH	Temperature	-3.418		None
RS_EL_558	DT_Exp	Temperature	28.34		None
RS_EL_558	DT_Con	Temperature	-16.98		None
RS_EL_558	DT_diff_pos	Gradient		8.75	None
RS_EL_558	DT_diff_neg	Gradient		-6.67	None
RS_EL_558	SH	Temperature	-3.418		None
RS_EL_600	DT_Exp	Temperature	28.34		None
RS_EL_600	DT_Con	Temperature	-16.98		None
RS_EL_600	DT_diff_pos	Gradient		8.75	None
RS_EL_600	DT_diff_neg	Gradient		-6.67	None
RS_EL_600	SH	Temperature	-3.418		None
RS_EL_653	DT_Exp	Temperature	28.34		None
RS_EL_653	DT_Con	Temperature	-16.98		None
RS_EL_653	DT_diff_pos	Gradient		8.75	None
RS_EL_653	DT_diff_neg	Gradient		-6.67	None
RS_EL_653	SH	Temperature	-3.418		None
RS_EL_664	DT_Exp	Temperature	28.34		None
RS_EL_664	DT_Con	Temperature	-16.98		None
RS_EL_664	DT_diff_pos	Gradient		8.75	None
RS_EL_664	DT_diff_neg	Gradient		-6.67	None
RS_EL_664	SH	Temperature	-3.418		None
RS_EL_388	DT_Exp	Temperature	28.34		None
RS_EL_388	DT_Con	Temperature	-16.98		None
RS_EL_388	DT_diff_pos	Gradient		8.75	None
RS_EL_388	DT_diff_neg	Gradient		-6.67	None
RS_EL_388	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_599	DT_Exp	Temperature	28.34		None
RS_EL_599	DT_Con	Temperature	-16.98		None
RS_EL_599	DT_diff_pos	Gradient		8.75	None
RS_EL_599	DT_diff_neg	Gradient		-6.67	None
RS_EL_599	SH	Temperature	-3.418		None
RS_EL_605	DT_Exp	Temperature	28.34		None
RS_EL_605	DT_Con	Temperature	-16.98		None
RS_EL_605	DT_diff_pos	Gradient		8.75	None
RS_EL_605	DT_diff_neg	Gradient		-6.67	None
RS_EL_605	SH	Temperature	-3.418		None
RS_EL_813	DT_Exp	Temperature	28.34		None
RS_EL_813	DT_Con	Temperature	-16.98		None
RS_EL_813	DT_diff_pos	Gradient		8.75	None
RS_EL_813	DT_diff_neg	Gradient		-6.67	None
RS_EL_813	SH	Temperature	-3.418		None
RS_EL_814	DT_Exp	Temperature	28.34		None
RS_EL_814	DT_Con	Temperature	-16.98		None
RS_EL_814	DT_diff_pos	Gradient		8.75	None
RS_EL_814	DT_diff_neg	Gradient		-6.67	None
RS_EL_814	SH	Temperature	-3.418		None
RS_EL_815	DT_Exp	Temperature	28.34		None
RS_EL_815	DT_Con	Temperature	-16.98		None
RS_EL_815	DT_diff_pos	Gradient		8.75	None
RS_EL_815	DT_diff_neg	Gradient		-6.67	None
RS_EL_815	SH	Temperature	-3.418		None
RS_EL_767	DT_Exp	Temperature	28.34		None
RS_EL_767	DT_Con	Temperature	-16.98		None
RS_EL_767	DT_diff_pos	Gradient		8.75	None
RS_EL_767	DT_diff_neg	Gradient		-6.67	None
RS_EL_767	SH	Temperature	-3.418		None
RS_EL_768	DT_Exp	Temperature	28.34		None
RS_EL_768	DT_Con	Temperature	-16.98		None
RS_EL_768	DT_diff_pos	Gradient		8.75	None
RS_EL_768	DT_diff_neg	Gradient		-6.67	None
RS_EL_768	SH	Temperature	-3.418		None
RS_EL_769	DT_Exp	Temperature	28.34		None
RS_EL_769	DT_Con	Temperature	-16.98		None
RS_EL_769	DT_diff_pos	Gradient		8.75	None
RS_EL_769	DT_diff_neg	Gradient		-6.67	None
RS_EL_769	SH	Temperature	-3.418		None
RS_EL_725	DT_Exp	Temperature	28.34		None
RS_EL_725	DT_Con	Temperature	-16.98		None
RS_EL_725	DT_diff_pos	Gradient		8.75	None
RS_EL_725	DT_diff_neg	Gradient		-6.67	None
RS_EL_725	SH	Temperature	-3.418		None
RS_EL_723	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_723	DT_Con	Temperature	-16.98		None
RS_EL_723	DT_diff_pos	Gradient		8.75	None
RS_EL_723	DT_diff_neg	Gradient		-6.67	None
RS_EL_723	SH	Temperature	-3.418		None
RS_EL_722	DT_Exp	Temperature	28.34		None
RS_EL_722	DT_Con	Temperature	-16.98		None
RS_EL_722	DT_diff_pos	Gradient		8.75	None
RS_EL_722	DT_diff_neg	Gradient		-6.67	None
RS_EL_722	SH	Temperature	-3.418		None
RS_EL_661	DT_Exp	Temperature	28.34		None
RS_EL_661	DT_Con	Temperature	-16.98		None
RS_EL_661	DT_diff_pos	Gradient		8.75	None
RS_EL_661	DT_diff_neg	Gradient		-6.67	None
RS_EL_661	SH	Temperature	-3.418		None
RS_EL_455	DT_Exp	Temperature	28.34		None
RS_EL_455	DT_Con	Temperature	-16.98		None
RS_EL_455	DT_diff_pos	Gradient		8.75	None
RS_EL_455	DT_diff_neg	Gradient		-6.67	None
RS_EL_455	SH	Temperature	-3.418		None
RS_EL_652	DT_Exp	Temperature	28.34		None
RS_EL_652	DT_Con	Temperature	-16.98		None
RS_EL_652	DT_diff_pos	Gradient		8.75	None
RS_EL_652	DT_diff_neg	Gradient		-6.67	None
RS_EL_652	SH	Temperature	-3.418		None
RS_EL_1007	DT_Exp	Temperature	28.34		None
RS_EL_1007	DT_Con	Temperature	-16.98		None
RS_EL_1007	DT_diff_pos	Gradient		8.75	None
RS_EL_1007	DT_diff_neg	Gradient		-6.67	None
RS_EL_1007	SH	Temperature	-3.418		None
RS_EL_1008	DT_Exp	Temperature	28.34		None
RS_EL_1008	DT_Con	Temperature	-16.98		None
RS_EL_1008	DT_diff_pos	Gradient		8.75	None
RS_EL_1008	DT_diff_neg	Gradient		-6.67	None
RS_EL_1008	SH	Temperature	-3.418		None
RS_EL_1009	DT_Exp	Temperature	28.34		None
RS_EL_1009	DT_Con	Temperature	-16.98		None
RS_EL_1009	DT_diff_pos	Gradient		8.75	None
RS_EL_1009	DT_diff_neg	Gradient		-6.67	None
RS_EL_1009	SH	Temperature	-3.418		None
RS_EL_868	DT_Exp	Temperature	28.34		None
RS_EL_868	DT_Con	Temperature	-16.98		None
RS_EL_868	DT_diff_pos	Gradient		8.75	None
RS_EL_868	DT_diff_neg	Gradient		-6.67	None
RS_EL_868	SH	Temperature	-3.418		None
RS_EL_891	DT_Exp	Temperature	28.34		None
RS_EL_891	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_891	DT_diff_pos	Gradient		8.75	None
RS_EL_891	DT_diff_neg	Gradient		-6.67	None
RS_EL_891	SH	Temperature	-3.418		None
RS_EL_865	DT_Exp	Temperature	28.34		None
RS_EL_865	DT_Con	Temperature	-16.98		None
RS_EL_865	DT_diff_pos	Gradient		8.75	None
RS_EL_865	DT_diff_neg	Gradient		-6.67	None
RS_EL_865	SH	Temperature	-3.418		None
RS_EL_867	DT_Exp	Temperature	28.34		None
RS_EL_867	DT_Con	Temperature	-16.98		None
RS_EL_867	DT_diff_pos	Gradient		8.75	None
RS_EL_867	DT_diff_neg	Gradient		-6.67	None
RS_EL_867	SH	Temperature	-3.418		None
RS_EL_340	DT_Exp	Temperature	28.34		None
RS_EL_340	DT_Con	Temperature	-16.98		None
RS_EL_340	DT_diff_pos	Gradient		8.75	None
RS_EL_340	DT_diff_neg	Gradient		-6.67	None
RS_EL_340	SH	Temperature	-3.418		None
RS_EL_484	DT_Exp	Temperature	28.34		None
RS_EL_484	DT_Con	Temperature	-16.98		None
RS_EL_484	DT_diff_pos	Gradient		8.75	None
RS_EL_484	DT_diff_neg	Gradient		-6.67	None
RS_EL_484	SH	Temperature	-3.418		None
RS_EL_485	DT_Exp	Temperature	28.34		None
RS_EL_485	DT_Con	Temperature	-16.98		None
RS_EL_485	DT_diff_pos	Gradient		8.75	None
RS_EL_485	DT_diff_neg	Gradient		-6.67	None
RS_EL_485	SH	Temperature	-3.418		None
RS_EL_413	DT_Exp	Temperature	28.34		None
RS_EL_413	DT_Con	Temperature	-16.98		None
RS_EL_413	DT_diff_pos	Gradient		8.75	None
RS_EL_413	DT_diff_neg	Gradient		-6.67	None
RS_EL_413	SH	Temperature	-3.418		None
RS_EL_267	DT_Exp	Temperature	28.34		None
RS_EL_267	DT_Con	Temperature	-16.98		None
RS_EL_267	DT_diff_pos	Gradient		8.75	None
RS_EL_267	DT_diff_neg	Gradient		-6.67	None
RS_EL_267	SH	Temperature	-3.418		None
RS_EL_268	DT_Exp	Temperature	28.34		None
RS_EL_268	DT_Con	Temperature	-16.98		None
RS_EL_268	DT_diff_pos	Gradient		8.75	None
RS_EL_268	DT_diff_neg	Gradient		-6.67	None
RS_EL_268	SH	Temperature	-3.418		None
RS_EL_339	DT_Exp	Temperature	28.34		None
RS_EL_339	DT_Con	Temperature	-16.98		None
RS_EL_339	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_339	DT_diff_neg	Gradient		-6.67	None
RS_EL_339	SH	Temperature	-3.418		None
RS_EL_412	DT_Exp	Temperature	28.34		None
RS_EL_412	DT_Con	Temperature	-16.98		None
RS_EL_412	DT_diff_pos	Gradient		8.75	None
RS_EL_412	DT_diff_neg	Gradient		-6.67	None
RS_EL_412	SH	Temperature	-3.418		None
RS_EL_607	DT_Exp	Temperature	28.34		None
RS_EL_607	DT_Con	Temperature	-16.98		None
RS_EL_607	DT_diff_pos	Gradient		8.75	None
RS_EL_607	DT_diff_neg	Gradient		-6.67	None
RS_EL_607	SH	Temperature	-3.418		None
RS_EL_604	DT_Exp	Temperature	28.34		None
RS_EL_604	DT_Con	Temperature	-16.98		None
RS_EL_604	DT_diff_pos	Gradient		8.75	None
RS_EL_604	DT_diff_neg	Gradient		-6.67	None
RS_EL_604	SH	Temperature	-3.418		None
RS_EL_662	DT_Exp	Temperature	28.34		None
RS_EL_662	DT_Con	Temperature	-16.98		None
RS_EL_662	DT_diff_pos	Gradient		8.75	None
RS_EL_662	DT_diff_neg	Gradient		-6.67	None
RS_EL_662	SH	Temperature	-3.418		None
RS_EL_658	DT_Exp	Temperature	28.34		None
RS_EL_658	DT_Con	Temperature	-16.98		None
RS_EL_658	DT_diff_pos	Gradient		8.75	None
RS_EL_658	DT_diff_neg	Gradient		-6.67	None
RS_EL_658	SH	Temperature	-3.418		None
RS_EL_670	DT_Exp	Temperature	28.34		None
RS_EL_670	DT_Con	Temperature	-16.98		None
RS_EL_670	DT_diff_pos	Gradient		8.75	None
RS_EL_670	DT_diff_neg	Gradient		-6.67	None
RS_EL_670	SH	Temperature	-3.418		None
RS_EL_811	DT_Exp	Temperature	28.34		None
RS_EL_811	DT_Con	Temperature	-16.98		None
RS_EL_811	DT_diff_pos	Gradient		8.75	None
RS_EL_811	DT_diff_neg	Gradient		-6.67	None
RS_EL_811	SH	Temperature	-3.418		None
RS_EL_812	DT_Exp	Temperature	28.34		None
RS_EL_812	DT_Con	Temperature	-16.98		None
RS_EL_812	DT_diff_pos	Gradient		8.75	None
RS_EL_812	DT_diff_neg	Gradient		-6.67	None
RS_EL_812	SH	Temperature	-3.418		None
RS_EL_765	DT_Exp	Temperature	28.34		None
RS_EL_765	DT_Con	Temperature	-16.98		None
RS_EL_765	DT_diff_pos	Gradient		8.75	None
RS_EL_765	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_765	SH	Temperature	-3.418		None
RS_EL_766	DT_Exp	Temperature	28.34		None
RS_EL_766	DT_Con	Temperature	-16.98		None
RS_EL_766	DT_diff_pos	Gradient		8.75	None
RS_EL_766	DT_diff_neg	Gradient		-6.67	None
RS_EL_766	SH	Temperature	-3.418		None
RS_EL_731	DT_Exp	Temperature	28.34		None
RS_EL_731	DT_Con	Temperature	-16.98		None
RS_EL_731	DT_diff_pos	Gradient		8.75	None
RS_EL_731	DT_diff_neg	Gradient		-6.67	None
RS_EL_731	SH	Temperature	-3.418		None
RS_EL_728	DT_Exp	Temperature	28.34		None
RS_EL_728	DT_Con	Temperature	-16.98		None
RS_EL_728	DT_diff_pos	Gradient		8.75	None
RS_EL_728	DT_diff_neg	Gradient		-6.67	None
RS_EL_728	SH	Temperature	-3.418		None
RS_EL_1005	DT_Exp	Temperature	28.34		None
RS_EL_1005	DT_Con	Temperature	-16.98		None
RS_EL_1005	DT_diff_pos	Gradient		8.75	None
RS_EL_1005	DT_diff_neg	Gradient		-6.67	None
RS_EL_1005	SH	Temperature	-3.418		None
RS_EL_1006	DT_Exp	Temperature	28.34		None
RS_EL_1006	DT_Con	Temperature	-16.98		None
RS_EL_1006	DT_diff_pos	Gradient		8.75	None
RS_EL_1006	DT_diff_neg	Gradient		-6.67	None
RS_EL_1006	SH	Temperature	-3.418		None
RS_EL_892	DT_Exp	Temperature	28.34		None
RS_EL_892	DT_Con	Temperature	-16.98		None
RS_EL_892	DT_diff_pos	Gradient		8.75	None
RS_EL_892	DT_diff_neg	Gradient		-6.67	None
RS_EL_892	SH	Temperature	-3.418		None
RS_EL_893	DT_Exp	Temperature	28.34		None
RS_EL_893	DT_Con	Temperature	-16.98		None
RS_EL_893	DT_diff_pos	Gradient		8.75	None
RS_EL_893	DT_diff_neg	Gradient		-6.67	None
RS_EL_893	SH	Temperature	-3.418		None
RS_EL_284	DT_Exp	Temperature	28.34		None
RS_EL_284	DT_Con	Temperature	-16.98		None
RS_EL_284	DT_diff_pos	Gradient		8.75	None
RS_EL_284	DT_diff_neg	Gradient		-6.67	None
RS_EL_284	SH	Temperature	-3.418		None
RS_EL_140	DT_Exp	Temperature	28.34		None
RS_EL_140	DT_Con	Temperature	-16.98		None
RS_EL_140	DT_diff_pos	Gradient		8.75	None
RS_EL_140	DT_diff_neg	Gradient		-6.67	None
RS_EL_140	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_157	DT_Exp	Temperature	28.34		None
RS_EL_157	DT_Con	Temperature	-16.98		None
RS_EL_157	DT_diff_pos	Gradient		8.75	None
RS_EL_157	DT_diff_neg	Gradient		-6.67	None
RS_EL_157	SH	Temperature	-3.418		None
RS_EL_172	DT_Exp	Temperature	28.34		None
RS_EL_172	DT_Con	Temperature	-16.98		None
RS_EL_172	DT_diff_pos	Gradient		8.75	None
RS_EL_172	DT_diff_neg	Gradient		-6.67	None
RS_EL_172	SH	Temperature	-3.418		None
RS_EL_183	DT_Exp	Temperature	28.34		None
RS_EL_183	DT_Con	Temperature	-16.98		None
RS_EL_183	DT_diff_pos	Gradient		8.75	None
RS_EL_183	DT_diff_neg	Gradient		-6.67	None
RS_EL_183	SH	Temperature	-3.418		None
RS_EL_182	DT_Exp	Temperature	28.34		None
RS_EL_182	DT_Con	Temperature	-16.98		None
RS_EL_182	DT_diff_pos	Gradient		8.75	None
RS_EL_182	DT_diff_neg	Gradient		-6.67	None
RS_EL_182	SH	Temperature	-3.418		None
RS_EL_185	DT_Exp	Temperature	28.34		None
RS_EL_185	DT_Con	Temperature	-16.98		None
RS_EL_185	DT_diff_pos	Gradient		8.75	None
RS_EL_185	DT_diff_neg	Gradient		-6.67	None
RS_EL_185	SH	Temperature	-3.418		None
RS_EL_188	DT_Exp	Temperature	28.34		None
RS_EL_188	DT_Con	Temperature	-16.98		None
RS_EL_188	DT_diff_pos	Gradient		8.75	None
RS_EL_188	DT_diff_neg	Gradient		-6.67	None
RS_EL_188	SH	Temperature	-3.418		None
RS_EL_177	DT_Exp	Temperature	28.34		None
RS_EL_177	DT_Con	Temperature	-16.98		None
RS_EL_177	DT_diff_pos	Gradient		8.75	None
RS_EL_177	DT_diff_neg	Gradient		-6.67	None
RS_EL_177	SH	Temperature	-3.418		None
RS_EL_187	DT_Exp	Temperature	28.34		None
RS_EL_187	DT_Con	Temperature	-16.98		None
RS_EL_187	DT_diff_pos	Gradient		8.75	None
RS_EL_187	DT_diff_neg	Gradient		-6.67	None
RS_EL_187	SH	Temperature	-3.418		None
RS_EL_194	DT_Exp	Temperature	28.34		None
RS_EL_194	DT_Con	Temperature	-16.98		None
RS_EL_194	DT_diff_pos	Gradient		8.75	None
RS_EL_194	DT_diff_neg	Gradient		-6.67	None
RS_EL_194	SH	Temperature	-3.418		None
RS_EL_208	DT_Exp	Temperature	28.34		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_208	DT_Con	Temperature	-16.98		None
RS_EL_208	DT_diff_pos	Gradient		8.75	None
RS_EL_208	DT_diff_neg	Gradient		-6.67	None
RS_EL_208	SH	Temperature	-3.418		None
RS_EL_230	DT_Exp	Temperature	28.34		None
RS_EL_230	DT_Con	Temperature	-16.98		None
RS_EL_230	DT_diff_pos	Gradient		8.75	None
RS_EL_230	DT_diff_neg	Gradient		-6.67	None
RS_EL_230	SH	Temperature	-3.418		None
RS_EL_211	DT_Exp	Temperature	28.34		None
RS_EL_211	DT_Con	Temperature	-16.98		None
RS_EL_211	DT_diff_pos	Gradient		8.75	None
RS_EL_211	DT_diff_neg	Gradient		-6.67	None
RS_EL_211	SH	Temperature	-3.418		None
RS_EL_200	DT_Exp	Temperature	28.34		None
RS_EL_200	DT_Con	Temperature	-16.98		None
RS_EL_200	DT_diff_pos	Gradient		8.75	None
RS_EL_200	DT_diff_neg	Gradient		-6.67	None
RS_EL_200	SH	Temperature	-3.418		None
RS_EL_197	DT_Exp	Temperature	28.34		None
RS_EL_197	DT_Con	Temperature	-16.98		None
RS_EL_197	DT_diff_pos	Gradient		8.75	None
RS_EL_197	DT_diff_neg	Gradient		-6.67	None
RS_EL_197	SH	Temperature	-3.418		None
RS_EL_492	DT_Exp	Temperature	28.34		None
RS_EL_492	DT_Con	Temperature	-16.98		None
RS_EL_492	DT_diff_pos	Gradient		8.75	None
RS_EL_492	DT_diff_neg	Gradient		-6.67	None
RS_EL_492	SH	Temperature	-3.418		None
RS_EL_493	DT_Exp	Temperature	28.34		None
RS_EL_493	DT_Con	Temperature	-16.98		None
RS_EL_493	DT_diff_pos	Gradient		8.75	None
RS_EL_493	DT_diff_neg	Gradient		-6.67	None
RS_EL_493	SH	Temperature	-3.418		None
RS_EL_565	DT_Exp	Temperature	28.34		None
RS_EL_565	DT_Con	Temperature	-16.98		None
RS_EL_565	DT_diff_pos	Gradient		8.75	None
RS_EL_565	DT_diff_neg	Gradient		-6.67	None
RS_EL_565	SH	Temperature	-3.418		None
RS_EL_630	DT_Exp	Temperature	28.34		None
RS_EL_630	DT_Con	Temperature	-16.98		None
RS_EL_630	DT_diff_pos	Gradient		8.75	None
RS_EL_630	DT_diff_neg	Gradient		-6.67	None
RS_EL_630	SH	Temperature	-3.418		None
RS_EL_631	DT_Exp	Temperature	28.34		None
RS_EL_631	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_631	DT_diff_pos	Gradient		8.75	None
RS_EL_631	DT_diff_neg	Gradient		-6.67	None
RS_EL_631	SH	Temperature	-3.418		None
RS_EL_713	DT_Exp	Temperature	28.34		None
RS_EL_713	DT_Con	Temperature	-16.98		None
RS_EL_713	DT_diff_pos	Gradient		8.75	None
RS_EL_713	DT_diff_neg	Gradient		-6.67	None
RS_EL_713	SH	Temperature	-3.418		None
RS_EL_782	DT_Exp	Temperature	28.34		None
RS_EL_782	DT_Con	Temperature	-16.98		None
RS_EL_782	DT_diff_pos	Gradient		8.75	None
RS_EL_782	DT_diff_neg	Gradient		-6.67	None
RS_EL_782	SH	Temperature	-3.418		None
RS_EL_783	DT_Exp	Temperature	28.34		None
RS_EL_783	DT_Con	Temperature	-16.98		None
RS_EL_783	DT_diff_pos	Gradient		8.75	None
RS_EL_783	DT_diff_neg	Gradient		-6.67	None
RS_EL_783	SH	Temperature	-3.418		None
RS_EL_828	DT_Exp	Temperature	28.34		None
RS_EL_828	DT_Con	Temperature	-16.98		None
RS_EL_828	DT_diff_pos	Gradient		8.75	None
RS_EL_828	DT_diff_neg	Gradient		-6.67	None
RS_EL_828	SH	Temperature	-3.418		None
RS_EL_829	DT_Exp	Temperature	28.34		None
RS_EL_829	DT_Con	Temperature	-16.98		None
RS_EL_829	DT_diff_pos	Gradient		8.75	None
RS_EL_829	DT_diff_neg	Gradient		-6.67	None
RS_EL_829	SH	Temperature	-3.418		None
RS_EL_650	DT_Exp	Temperature	28.34		None
RS_EL_650	DT_Con	Temperature	-16.98		None
RS_EL_650	DT_diff_pos	Gradient		8.75	None
RS_EL_650	DT_diff_neg	Gradient		-6.67	None
RS_EL_650	SH	Temperature	-3.418		None
RS_EL_655	DT_Exp	Temperature	28.34		None
RS_EL_655	DT_Con	Temperature	-16.98		None
RS_EL_655	DT_diff_pos	Gradient		8.75	None
RS_EL_655	DT_diff_neg	Gradient		-6.67	None
RS_EL_655	SH	Temperature	-3.418		None
RS_EL_659	DT_Exp	Temperature	28.34		None
RS_EL_659	DT_Con	Temperature	-16.98		None
RS_EL_659	DT_diff_pos	Gradient		8.75	None
RS_EL_659	DT_diff_neg	Gradient		-6.67	None
RS_EL_659	SH	Temperature	-3.418		None
RS_EL_327	DT_Exp	Temperature	28.34		None
RS_EL_327	DT_Con	Temperature	-16.98		None
RS_EL_327	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_327	DT_diff_neg	Gradient		-6.67	None
RS_EL_327	SH	Temperature	-3.418		None
RS_EL_325	DT_Exp	Temperature	28.34		None
RS_EL_325	DT_Con	Temperature	-16.98		None
RS_EL_325	DT_diff_pos	Gradient		8.75	None
RS_EL_325	DT_diff_neg	Gradient		-6.67	None
RS_EL_325	SH	Temperature	-3.418		None
RS_EL_324	DT_Exp	Temperature	28.34		None
RS_EL_324	DT_Con	Temperature	-16.98		None
RS_EL_324	DT_diff_pos	Gradient		8.75	None
RS_EL_324	DT_diff_neg	Gradient		-6.67	None
RS_EL_324	SH	Temperature	-3.418		None
RS_EL_186	DT_Exp	Temperature	28.34		None
RS_EL_186	DT_Con	Temperature	-16.98		None
RS_EL_186	DT_diff_pos	Gradient		8.75	None
RS_EL_186	DT_diff_neg	Gradient		-6.67	None
RS_EL_186	SH	Temperature	-3.418		None
RS_EL_378	DT_Exp	Temperature	28.34		None
RS_EL_378	DT_Con	Temperature	-16.98		None
RS_EL_378	DT_diff_pos	Gradient		8.75	None
RS_EL_378	DT_diff_neg	Gradient		-6.67	None
RS_EL_378	SH	Temperature	-3.418		None
RS_EL_385	DT_Exp	Temperature	28.34		None
RS_EL_385	DT_Con	Temperature	-16.98		None
RS_EL_385	DT_diff_pos	Gradient		8.75	None
RS_EL_385	DT_diff_neg	Gradient		-6.67	None
RS_EL_385	SH	Temperature	-3.418		None
RS_EL_280	DT_Exp	Temperature	28.34		None
RS_EL_280	DT_Con	Temperature	-16.98		None
RS_EL_280	DT_diff_pos	Gradient		8.75	None
RS_EL_280	DT_diff_neg	Gradient		-6.67	None
RS_EL_280	SH	Temperature	-3.418		None
RS_EL_281	DT_Exp	Temperature	28.34		None
RS_EL_281	DT_Con	Temperature	-16.98		None
RS_EL_281	DT_diff_pos	Gradient		8.75	None
RS_EL_281	DT_diff_neg	Gradient		-6.67	None
RS_EL_281	SH	Temperature	-3.418		None
RS_EL_282	DT_Exp	Temperature	28.34		None
RS_EL_282	DT_Con	Temperature	-16.98		None
RS_EL_282	DT_diff_pos	Gradient		8.75	None
RS_EL_282	DT_diff_neg	Gradient		-6.67	None
RS_EL_282	SH	Temperature	-3.418		None
RS_EL_206	DT_Exp	Temperature	28.34		None
RS_EL_206	DT_Con	Temperature	-16.98		None
RS_EL_206	DT_diff_pos	Gradient		8.75	None
RS_EL_206	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_206	SH	Temperature	-3.418		None
RS_EL_228	DT_Exp	Temperature	28.34		None
RS_EL_228	DT_Con	Temperature	-16.98		None
RS_EL_228	DT_diff_pos	Gradient		8.75	None
RS_EL_228	DT_diff_neg	Gradient		-6.67	None
RS_EL_228	SH	Temperature	-3.418		None
RS_EL_237	DT_Exp	Temperature	28.34		None
RS_EL_237	DT_Con	Temperature	-16.98		None
RS_EL_237	DT_diff_pos	Gradient		8.75	None
RS_EL_237	DT_diff_neg	Gradient		-6.67	None
RS_EL_237	SH	Temperature	-3.418		None
RS_EL_462	DT_Exp	Temperature	28.34		None
RS_EL_462	DT_Con	Temperature	-16.98		None
RS_EL_462	DT_diff_pos	Gradient		8.75	None
RS_EL_462	DT_diff_neg	Gradient		-6.67	None
RS_EL_462	SH	Temperature	-3.418		None
RS_EL_191	DT_Exp	Temperature	28.34		None
RS_EL_191	DT_Con	Temperature	-16.98		None
RS_EL_191	DT_diff_pos	Gradient		8.75	None
RS_EL_191	DT_diff_neg	Gradient		-6.67	None
RS_EL_191	SH	Temperature	-3.418		None
RS_EL_198	DT_Exp	Temperature	28.34		None
RS_EL_198	DT_Con	Temperature	-16.98		None
RS_EL_198	DT_diff_pos	Gradient		8.75	None
RS_EL_198	DT_diff_neg	Gradient		-6.67	None
RS_EL_198	SH	Temperature	-3.418		None
RS_EL_199	DT_Exp	Temperature	28.34		None
RS_EL_199	DT_Con	Temperature	-16.98		None
RS_EL_199	DT_diff_pos	Gradient		8.75	None
RS_EL_199	DT_diff_neg	Gradient		-6.67	None
RS_EL_199	SH	Temperature	-3.418		None
RS_EL_205	DT_Exp	Temperature	28.34		None
RS_EL_205	DT_Con	Temperature	-16.98		None
RS_EL_205	DT_diff_pos	Gradient		8.75	None
RS_EL_205	DT_diff_neg	Gradient		-6.67	None
RS_EL_205	SH	Temperature	-3.418		None
RS_EL_522	DT_Exp	Temperature	28.34		None
RS_EL_522	DT_Con	Temperature	-16.98		None
RS_EL_522	DT_diff_pos	Gradient		8.75	None
RS_EL_522	DT_diff_neg	Gradient		-6.67	None
RS_EL_522	SH	Temperature	-3.418		None
RS_EL_560	DT_Exp	Temperature	28.34		None
RS_EL_560	DT_Con	Temperature	-16.98		None
RS_EL_560	DT_diff_pos	Gradient		8.75	None
RS_EL_560	DT_diff_neg	Gradient		-6.67	None
RS_EL_560	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_561	DT_Exp	Temperature	28.34		None
RS_EL_561	DT_Con	Temperature	-16.98		None
RS_EL_561	DT_diff_pos	Gradient		8.75	None
RS_EL_561	DT_diff_neg	Gradient		-6.67	None
RS_EL_561	SH	Temperature	-3.418		None
RS_EL_562	DT_Exp	Temperature	28.34		None
RS_EL_562	DT_Con	Temperature	-16.98		None
RS_EL_562	DT_diff_pos	Gradient		8.75	None
RS_EL_562	DT_diff_neg	Gradient		-6.67	None
RS_EL_562	SH	Temperature	-3.418		None
RS_EL_778	DT_Exp	Temperature	28.34		None
RS_EL_778	DT_Con	Temperature	-16.98		None
RS_EL_778	DT_diff_pos	Gradient		8.75	None
RS_EL_778	DT_diff_neg	Gradient		-6.67	None
RS_EL_778	SH	Temperature	-3.418		None
RS_EL_779	DT_Exp	Temperature	28.34		None
RS_EL_779	DT_Con	Temperature	-16.98		None
RS_EL_779	DT_diff_pos	Gradient		8.75	None
RS_EL_779	DT_diff_neg	Gradient		-6.67	None
RS_EL_779	SH	Temperature	-3.418		None
RS_EL_780	DT_Exp	Temperature	28.34		None
RS_EL_780	DT_Con	Temperature	-16.98		None
RS_EL_780	DT_diff_pos	Gradient		8.75	None
RS_EL_780	DT_diff_neg	Gradient		-6.67	None
RS_EL_780	SH	Temperature	-3.418		None
RS_EL_709	DT_Exp	Temperature	28.34		None
RS_EL_709	DT_Con	Temperature	-16.98		None
RS_EL_709	DT_diff_pos	Gradient		8.75	None
RS_EL_709	DT_diff_neg	Gradient		-6.67	None
RS_EL_709	SH	Temperature	-3.418		None
RS_EL_710	DT_Exp	Temperature	28.34		None
RS_EL_710	DT_Con	Temperature	-16.98		None
RS_EL_710	DT_diff_pos	Gradient		8.75	None
RS_EL_710	DT_diff_neg	Gradient		-6.67	None
RS_EL_710	SH	Temperature	-3.418		None
RS_EL_711	DT_Exp	Temperature	28.34		None
RS_EL_711	DT_Con	Temperature	-16.98		None
RS_EL_711	DT_diff_pos	Gradient		8.75	None
RS_EL_711	DT_diff_neg	Gradient		-6.67	None
RS_EL_711	SH	Temperature	-3.418		None
RS_EL_824	DT_Exp	Temperature	28.34		None
RS_EL_824	DT_Con	Temperature	-16.98		None
RS_EL_824	DT_diff_pos	Gradient		8.75	None
RS_EL_824	DT_diff_neg	Gradient		-6.67	None
RS_EL_824	SH	Temperature	-3.418		None
RS_EL_825	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_825	DT_Con	Temperature	-16.98		None
RS_EL_825	DT_diff_pos	Gradient		8.75	None
RS_EL_825	DT_diff_neg	Gradient		-6.67	None
RS_EL_825	SH	Temperature	-3.418		None
RS_EL_721	DT_Exp	Temperature	28.34		None
RS_EL_721	DT_Con	Temperature	-16.98		None
RS_EL_721	DT_diff_pos	Gradient		8.75	None
RS_EL_721	DT_diff_neg	Gradient		-6.67	None
RS_EL_721	SH	Temperature	-3.418		None
RS_EL_726	DT_Exp	Temperature	28.34		None
RS_EL_726	DT_Con	Temperature	-16.98		None
RS_EL_726	DT_diff_pos	Gradient		8.75	None
RS_EL_726	DT_diff_neg	Gradient		-6.67	None
RS_EL_726	SH	Temperature	-3.418		None
RS_EL_694	DT_Exp	Temperature	28.34		None
RS_EL_694	DT_Con	Temperature	-16.98		None
RS_EL_694	DT_diff_pos	Gradient		8.75	None
RS_EL_694	DT_diff_neg	Gradient		-6.67	None
RS_EL_694	SH	Temperature	-3.418		None
RS_EL_700	DT_Exp	Temperature	28.34		None
RS_EL_700	DT_Con	Temperature	-16.98		None
RS_EL_700	DT_diff_pos	Gradient		8.75	None
RS_EL_700	DT_diff_neg	Gradient		-6.67	None
RS_EL_700	SH	Temperature	-3.418		None
RS_EL_698	DT_Exp	Temperature	28.34		None
RS_EL_698	DT_Con	Temperature	-16.98		None
RS_EL_698	DT_diff_pos	Gradient		8.75	None
RS_EL_698	DT_diff_neg	Gradient		-6.67	None
RS_EL_698	SH	Temperature	-3.418		None
RS_EL_957	DT_Exp	Temperature	28.34		None
RS_EL_957	DT_Con	Temperature	-16.98		None
RS_EL_957	DT_diff_pos	Gradient		8.75	None
RS_EL_957	DT_diff_neg	Gradient		-6.67	None
RS_EL_957	SH	Temperature	-3.418		None
RS_EL_628	DT_Exp	Temperature	28.34		None
RS_EL_628	DT_Con	Temperature	-16.98		None
RS_EL_628	DT_diff_pos	Gradient		8.75	None
RS_EL_628	DT_diff_neg	Gradient		-6.67	None
RS_EL_628	SH	Temperature	-3.418		None
RS_EL_627	DT_Exp	Temperature	28.34		None
RS_EL_627	DT_Con	Temperature	-16.98		None
RS_EL_627	DT_diff_pos	Gradient		8.75	None
RS_EL_627	DT_diff_neg	Gradient		-6.67	None
RS_EL_627	SH	Temperature	-3.418		None
RS_EL_1027	DT_Exp	Temperature	28.34		None
RS_EL_1027	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_1027	DT_diff_pos	Gradient		8.75	None
RS_EL_1027	DT_diff_neg	Gradient		-6.67	None
RS_EL_1027	SH	Temperature	-3.418		None
RS_EL_1033	DT_Exp	Temperature	28.34		None
RS_EL_1033	DT_Con	Temperature	-16.98		None
RS_EL_1033	DT_diff_pos	Gradient		8.75	None
RS_EL_1033	DT_diff_neg	Gradient		-6.67	None
RS_EL_1033	SH	Temperature	-3.418		None
RS_EL_1032	DT_Exp	Temperature	28.34		None
RS_EL_1032	DT_Con	Temperature	-16.98		None
RS_EL_1032	DT_diff_pos	Gradient		8.75	None
RS_EL_1032	DT_diff_neg	Gradient		-6.67	None
RS_EL_1032	SH	Temperature	-3.418		None
RS_EL_1028	DT_Exp	Temperature	28.34		None
RS_EL_1028	DT_Con	Temperature	-16.98		None
RS_EL_1028	DT_diff_pos	Gradient		8.75	None
RS_EL_1028	DT_diff_neg	Gradient		-6.67	None
RS_EL_1028	SH	Temperature	-3.418		None
RS_EL_1029	DT_Exp	Temperature	28.34		None
RS_EL_1029	DT_Con	Temperature	-16.98		None
RS_EL_1029	DT_diff_pos	Gradient		8.75	None
RS_EL_1029	DT_diff_neg	Gradient		-6.67	None
RS_EL_1029	SH	Temperature	-3.418		None
RS_EL_1030	DT_Exp	Temperature	28.34		None
RS_EL_1030	DT_Con	Temperature	-16.98		None
RS_EL_1030	DT_diff_pos	Gradient		8.75	None
RS_EL_1030	DT_diff_neg	Gradient		-6.67	None
RS_EL_1030	SH	Temperature	-3.418		None
RS_EL_1026	DT_Exp	Temperature	28.34		None
RS_EL_1026	DT_Con	Temperature	-16.98		None
RS_EL_1026	DT_diff_pos	Gradient		8.75	None
RS_EL_1026	DT_diff_neg	Gradient		-6.67	None
RS_EL_1026	SH	Temperature	-3.418		None
RS_EL_836	DT_Exp	Temperature	28.34		None
RS_EL_836	DT_Con	Temperature	-16.98		None
RS_EL_836	DT_diff_pos	Gradient		8.75	None
RS_EL_836	DT_diff_neg	Gradient		-6.67	None
RS_EL_836	SH	Temperature	-3.418		None
RS_EL_866	DT_Exp	Temperature	28.34		None
RS_EL_866	DT_Con	Temperature	-16.98		None
RS_EL_866	DT_diff_pos	Gradient		8.75	None
RS_EL_866	DT_diff_neg	Gradient		-6.67	None
RS_EL_866	SH	Temperature	-3.418		None
RS_EL_1031	DT_Exp	Temperature	28.34		None
RS_EL_1031	DT_Con	Temperature	-16.98		None
RS_EL_1031	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_1031	DT_diff_neg	Gradient		-6.67	None
RS_EL_1031	SH	Temperature	-3.418		None
RS_EL_1013	DT_Exp	Temperature	28.34		None
RS_EL_1013	DT_Con	Temperature	-16.98		None
RS_EL_1013	DT_diff_pos	Gradient		8.75	None
RS_EL_1013	DT_diff_neg	Gradient		-6.67	None
RS_EL_1013	SH	Temperature	-3.418		None
RS_EL_1020	DT_Exp	Temperature	28.34		None
RS_EL_1020	DT_Con	Temperature	-16.98		None
RS_EL_1020	DT_diff_pos	Gradient		8.75	None
RS_EL_1020	DT_diff_neg	Gradient		-6.67	None
RS_EL_1020	SH	Temperature	-3.418		None
RS_EL_1014	DT_Exp	Temperature	28.34		None
RS_EL_1014	DT_Con	Temperature	-16.98		None
RS_EL_1014	DT_diff_pos	Gradient		8.75	None
RS_EL_1014	DT_diff_neg	Gradient		-6.67	None
RS_EL_1014	SH	Temperature	-3.418		None
RS_EL_1021	DT_Exp	Temperature	28.34		None
RS_EL_1021	DT_Con	Temperature	-16.98		None
RS_EL_1021	DT_diff_pos	Gradient		8.75	None
RS_EL_1021	DT_diff_neg	Gradient		-6.67	None
RS_EL_1021	SH	Temperature	-3.418		None
RS_EL_1015	DT_Exp	Temperature	28.34		None
RS_EL_1015	DT_Con	Temperature	-16.98		None
RS_EL_1015	DT_diff_pos	Gradient		8.75	None
RS_EL_1015	DT_diff_neg	Gradient		-6.67	None
RS_EL_1015	SH	Temperature	-3.418		None
RS_EL_1022	DT_Exp	Temperature	28.34		None
RS_EL_1022	DT_Con	Temperature	-16.98		None
RS_EL_1022	DT_diff_pos	Gradient		8.75	None
RS_EL_1022	DT_diff_neg	Gradient		-6.67	None
RS_EL_1022	SH	Temperature	-3.418		None
RS_EL_1016	DT_Exp	Temperature	28.34		None
RS_EL_1016	DT_Con	Temperature	-16.98		None
RS_EL_1016	DT_diff_pos	Gradient		8.75	None
RS_EL_1016	DT_diff_neg	Gradient		-6.67	None
RS_EL_1016	SH	Temperature	-3.418		None
RS_EL_1023	DT_Exp	Temperature	28.34		None
RS_EL_1023	DT_Con	Temperature	-16.98		None
RS_EL_1023	DT_diff_pos	Gradient		8.75	None
RS_EL_1023	DT_diff_neg	Gradient		-6.67	None
RS_EL_1023	SH	Temperature	-3.418		None
RS_EL_1017	DT_Exp	Temperature	28.34		None
RS_EL_1017	DT_Con	Temperature	-16.98		None
RS_EL_1017	DT_diff_pos	Gradient		8.75	None
RS_EL_1017	DT_diff_neg	Gradient		-6.67	None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_1017	SH	Temperature	-3.418		None
RS_EL_1024	DT_Exp	Temperature	28.34		None
RS_EL_1024	DT_Con	Temperature	-16.98		None
RS_EL_1024	DT_diff_pos	Gradient		8.75	None
RS_EL_1024	DT_diff_neg	Gradient		-6.67	None
RS_EL_1024	SH	Temperature	-3.418		None
RS_EL_1018	DT_Exp	Temperature	28.34		None
RS_EL_1018	DT_Con	Temperature	-16.98		None
RS_EL_1018	DT_diff_pos	Gradient		8.75	None
RS_EL_1018	DT_diff_neg	Gradient		-6.67	None
RS_EL_1018	SH	Temperature	-3.418		None
RS_EL_1025	DT_Exp	Temperature	28.34		None
RS_EL_1025	DT_Con	Temperature	-16.98		None
RS_EL_1025	DT_diff_pos	Gradient		8.75	None
RS_EL_1025	DT_diff_neg	Gradient		-6.67	None
RS_EL_1025	SH	Temperature	-3.418		None
RS_EL_1019	DT_Exp	Temperature	28.34		None
RS_EL_1019	DT_Con	Temperature	-16.98		None
RS_EL_1019	DT_diff_pos	Gradient		8.75	None
RS_EL_1019	DT_diff_neg	Gradient		-6.67	None
RS_EL_1019	SH	Temperature	-3.418		None
RS_EL_833	DT_Exp	Temperature	28.34		None
RS_EL_833	DT_Con	Temperature	-16.98		None
RS_EL_833	DT_diff_pos	Gradient		8.75	None
RS_EL_833	DT_diff_neg	Gradient		-6.67	None
RS_EL_833	SH	Temperature	-3.418		None
RS_EL_133	DT_Exp	Temperature	28.34		None
RS_EL_133	DT_Con	Temperature	-16.98		None
RS_EL_133	DT_diff_pos	Gradient		8.75	None
RS_EL_133	DT_diff_neg	Gradient		-6.67	None
RS_EL_133	SH	Temperature	-3.418		None
RS_EL_138	DT_Exp	Temperature	28.34		None
RS_EL_138	DT_Con	Temperature	-16.98		None
RS_EL_138	DT_diff_pos	Gradient		8.75	None
RS_EL_138	DT_diff_neg	Gradient		-6.67	None
RS_EL_138	SH	Temperature	-3.418		None
RS_EL_136	DT_Exp	Temperature	28.34		None
RS_EL_136	DT_Con	Temperature	-16.98		None
RS_EL_136	DT_diff_pos	Gradient		8.75	None
RS_EL_136	DT_diff_neg	Gradient		-6.67	None
RS_EL_136	SH	Temperature	-3.418		None
RS_EL_152	DT_Exp	Temperature	28.34		None
RS_EL_152	DT_Con	Temperature	-16.98		None
RS_EL_152	DT_diff_pos	Gradient		8.75	None
RS_EL_152	DT_diff_neg	Gradient		-6.67	None
RS_EL_152	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_323	DT_Exp	Temperature	28.34		None
RS_EL_323	DT_Con	Temperature	-16.98		None
RS_EL_323	DT_diff_pos	Gradient		8.75	None
RS_EL_323	DT_diff_neg	Gradient		-6.67	None
RS_EL_323	SH	Temperature	-3.418		None
RS_EL_155	DT_Exp	Temperature	28.34		None
RS_EL_155	DT_Con	Temperature	-16.98		None
RS_EL_155	DT_diff_pos	Gradient		8.75	None
RS_EL_155	DT_diff_neg	Gradient		-6.67	None
RS_EL_155	SH	Temperature	-3.418		None
RS_EL_176	DT_Exp	Temperature	28.34		None
RS_EL_176	DT_Con	Temperature	-16.98		None
RS_EL_176	DT_diff_pos	Gradient		8.75	None
RS_EL_176	DT_diff_neg	Gradient		-6.67	None
RS_EL_176	SH	Temperature	-3.418		None
RS_EL_424	DT_Exp	Temperature	28.34		None
RS_EL_424	DT_Con	Temperature	-16.98		None
RS_EL_424	DT_diff_pos	Gradient		8.75	None
RS_EL_424	DT_diff_neg	Gradient		-6.67	None
RS_EL_424	SH	Temperature	-3.418		None
RS_EL_425	DT_Exp	Temperature	28.34		None
RS_EL_425	DT_Con	Temperature	-16.98		None
RS_EL_425	DT_diff_pos	Gradient		8.75	None
RS_EL_425	DT_diff_neg	Gradient		-6.67	None
RS_EL_425	SH	Temperature	-3.418		None
RS_EL_496	DT_Exp	Temperature	28.34		None
RS_EL_496	DT_Con	Temperature	-16.98		None
RS_EL_496	DT_diff_pos	Gradient		8.75	None
RS_EL_496	DT_diff_neg	Gradient		-6.67	None
RS_EL_496	SH	Temperature	-3.418		None
RS_EL_567	DT_Exp	Temperature	28.34		None
RS_EL_567	DT_Con	Temperature	-16.98		None
RS_EL_567	DT_diff_pos	Gradient		8.75	None
RS_EL_567	DT_diff_neg	Gradient		-6.67	None
RS_EL_567	SH	Temperature	-3.418		None
RS_EL_568	DT_Exp	Temperature	28.34		None
RS_EL_568	DT_Con	Temperature	-16.98		None
RS_EL_568	DT_diff_pos	Gradient		8.75	None
RS_EL_568	DT_diff_neg	Gradient		-6.67	None
RS_EL_568	SH	Temperature	-3.418		None
RS_EL_633	DT_Exp	Temperature	28.34		None
RS_EL_633	DT_Con	Temperature	-16.98		None
RS_EL_633	DT_diff_pos	Gradient		8.75	None
RS_EL_633	DT_diff_neg	Gradient		-6.67	None
RS_EL_633	SH	Temperature	-3.418		None
RS_EL_716	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_716	DT_Con	Temperature	-16.98		None
RS_EL_716	DT_diff_pos	Gradient		8.75	None
RS_EL_716	DT_diff_neg	Gradient		-6.67	None
RS_EL_716	SH	Temperature	-3.418		None
RS_EL_717	DT_Exp	Temperature	28.34		None
RS_EL_717	DT_Con	Temperature	-16.98		None
RS_EL_717	DT_diff_pos	Gradient		8.75	None
RS_EL_717	DT_diff_neg	Gradient		-6.67	None
RS_EL_717	SH	Temperature	-3.418		None
RS_EL_785	DT_Exp	Temperature	28.34		None
RS_EL_785	DT_Con	Temperature	-16.98		None
RS_EL_785	DT_diff_pos	Gradient		8.75	None
RS_EL_785	DT_diff_neg	Gradient		-6.67	None
RS_EL_785	SH	Temperature	-3.418		None
RS_EL_786	DT_Exp	Temperature	28.34		None
RS_EL_786	DT_Con	Temperature	-16.98		None
RS_EL_786	DT_diff_pos	Gradient		8.75	None
RS_EL_786	DT_diff_neg	Gradient		-6.67	None
RS_EL_786	SH	Temperature	-3.418		None
RS_EL_831	DT_Exp	Temperature	28.34		None
RS_EL_831	DT_Con	Temperature	-16.98		None
RS_EL_831	DT_diff_pos	Gradient		8.75	None
RS_EL_831	DT_diff_neg	Gradient		-6.67	None
RS_EL_831	SH	Temperature	-3.418		None
RS_EL_838	DT_Exp	Temperature	28.34		None
RS_EL_838	DT_Con	Temperature	-16.98		None
RS_EL_838	DT_diff_pos	Gradient		8.75	None
RS_EL_838	DT_diff_neg	Gradient		-6.67	None
RS_EL_838	SH	Temperature	-3.418		None
RS_EL_595	DT_Exp	Temperature	28.34		None
RS_EL_595	DT_Con	Temperature	-16.98		None
RS_EL_595	DT_diff_pos	Gradient		8.75	None
RS_EL_595	DT_diff_neg	Gradient		-6.67	None
RS_EL_595	SH	Temperature	-3.418		None
RS_EL_592	DT_Exp	Temperature	28.34		None
RS_EL_592	DT_Con	Temperature	-16.98		None
RS_EL_592	DT_diff_pos	Gradient		8.75	None
RS_EL_592	DT_diff_neg	Gradient		-6.67	None
RS_EL_592	SH	Temperature	-3.418		None
RS_EL_596	DT_Exp	Temperature	28.34		None
RS_EL_596	DT_Con	Temperature	-16.98		None
RS_EL_596	DT_diff_pos	Gradient		8.75	None
RS_EL_596	DT_diff_neg	Gradient		-6.67	None
RS_EL_596	SH	Temperature	-3.418		None
RS_EL_597	DT_Exp	Temperature	28.34		None
RS_EL_597	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_597	DT_diff_pos	Gradient		8.75	None
RS_EL_597	DT_diff_neg	Gradient		-6.67	None
RS_EL_597	SH	Temperature	-3.418		None
RS_EL_598	DT_Exp	Temperature	28.34		None
RS_EL_598	DT_Con	Temperature	-16.98		None
RS_EL_598	DT_diff_pos	Gradient		8.75	None
RS_EL_598	DT_diff_neg	Gradient		-6.67	None
RS_EL_598	SH	Temperature	-3.418		None
RS_EL_603	DT_Exp	Temperature	28.34		None
RS_EL_603	DT_Con	Temperature	-16.98		None
RS_EL_603	DT_diff_pos	Gradient		8.75	None
RS_EL_603	DT_diff_neg	Gradient		-6.67	None
RS_EL_603	SH	Temperature	-3.418		None
RS_EL_805	DT_Exp	Temperature	28.34		None
RS_EL_805	DT_Con	Temperature	-16.98		None
RS_EL_805	DT_diff_pos	Gradient		8.75	None
RS_EL_805	DT_diff_neg	Gradient		-6.67	None
RS_EL_805	SH	Temperature	-3.418		None
RS_EL_586	DT_Exp	Temperature	28.34		None
RS_EL_586	DT_Con	Temperature	-16.98		None
RS_EL_586	DT_diff_pos	Gradient		8.75	None
RS_EL_586	DT_diff_neg	Gradient		-6.67	None
RS_EL_586	SH	Temperature	-3.418		None
RS_EL_968	DT_Exp	Temperature	28.34		None
RS_EL_968	DT_Con	Temperature	-16.98		None
RS_EL_968	DT_diff_pos	Gradient		8.75	None
RS_EL_968	DT_diff_neg	Gradient		-6.67	None
RS_EL_968	SH	Temperature	-3.418		None
RS_EL_983	DT_Exp	Temperature	28.34		None
RS_EL_983	DT_Con	Temperature	-16.98		None
RS_EL_983	DT_diff_pos	Gradient		8.75	None
RS_EL_983	DT_diff_neg	Gradient		-6.67	None
RS_EL_983	SH	Temperature	-3.418		None
RS_EL_998	DT_Exp	Temperature	28.34		None
RS_EL_998	DT_Con	Temperature	-16.98		None
RS_EL_998	DT_diff_pos	Gradient		8.75	None
RS_EL_998	DT_diff_neg	Gradient		-6.67	None
RS_EL_998	SH	Temperature	-3.418		None
RS_EL_967	DT_Exp	Temperature	28.34		None
RS_EL_967	DT_Con	Temperature	-16.98		None
RS_EL_967	DT_diff_pos	Gradient		8.75	None
RS_EL_967	DT_diff_neg	Gradient		-6.67	None
RS_EL_967	SH	Temperature	-3.418		None
RS_EL_982	DT_Exp	Temperature	28.34		None
RS_EL_982	DT_Con	Temperature	-16.98		None
RS_EL_982	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_982	DT_diff_neg	Gradient		-6.67	None
RS_EL_982	SH	Temperature	-3.418		None
RS_EL_997	DT_Exp	Temperature	28.34		None
RS_EL_997	DT_Con	Temperature	-16.98		None
RS_EL_997	DT_diff_pos	Gradient		8.75	None
RS_EL_997	DT_diff_neg	Gradient		-6.67	None
RS_EL_997	SH	Temperature	-3.418		None
RS_EL_960	DT_Exp	Temperature	28.34		None
RS_EL_960	DT_Con	Temperature	-16.98		None
RS_EL_960	DT_diff_pos	Gradient		8.75	None
RS_EL_960	DT_diff_neg	Gradient		-6.67	None
RS_EL_960	SH	Temperature	-3.418		None
RS_EL_975	DT_Exp	Temperature	28.34		None
RS_EL_975	DT_Con	Temperature	-16.98		None
RS_EL_975	DT_diff_pos	Gradient		8.75	None
RS_EL_975	DT_diff_neg	Gradient		-6.67	None
RS_EL_975	SH	Temperature	-3.418		None
RS_EL_990	DT_Exp	Temperature	28.34		None
RS_EL_990	DT_Con	Temperature	-16.98		None
RS_EL_990	DT_diff_pos	Gradient		8.75	None
RS_EL_990	DT_diff_neg	Gradient		-6.67	None
RS_EL_990	SH	Temperature	-3.418		None
RS_EL_959	DT_Exp	Temperature	28.34		None
RS_EL_959	DT_Con	Temperature	-16.98		None
RS_EL_959	DT_diff_pos	Gradient		8.75	None
RS_EL_959	DT_diff_neg	Gradient		-6.67	None
RS_EL_959	SH	Temperature	-3.418		None
RS_EL_974	DT_Exp	Temperature	28.34		None
RS_EL_974	DT_Con	Temperature	-16.98		None
RS_EL_974	DT_diff_pos	Gradient		8.75	None
RS_EL_974	DT_diff_neg	Gradient		-6.67	None
RS_EL_974	SH	Temperature	-3.418		None
RS_EL_761	DT_Exp	Temperature	28.34		None
RS_EL_761	DT_Con	Temperature	-16.98		None
RS_EL_761	DT_diff_pos	Gradient		8.75	None
RS_EL_761	DT_diff_neg	Gradient		-6.67	None
RS_EL_761	SH	Temperature	-3.418		None
RS_EL_991	DT_Exp	Temperature	28.34		None
RS_EL_991	DT_Con	Temperature	-16.98		None
RS_EL_991	DT_diff_pos	Gradient		8.75	None
RS_EL_991	DT_diff_neg	Gradient		-6.67	None
RS_EL_991	SH	Temperature	-3.418		None
RS_EL_992	DT_Exp	Temperature	28.34		None
RS_EL_992	DT_Con	Temperature	-16.98		None
RS_EL_992	DT_diff_pos	Gradient		8.75	None
RS_EL_992	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_992	SH	Temperature	-3.418		None
RS_EL_993	DT_Exp	Temperature	28.34		None
RS_EL_993	DT_Con	Temperature	-16.98		None
RS_EL_993	DT_diff_pos	Gradient		8.75	None
RS_EL_993	DT_diff_neg	Gradient		-6.67	None
RS_EL_993	SH	Temperature	-3.418		None
RS_EL_994	DT_Exp	Temperature	28.34		None
RS_EL_994	DT_Con	Temperature	-16.98		None
RS_EL_994	DT_diff_pos	Gradient		8.75	None
RS_EL_994	DT_diff_neg	Gradient		-6.67	None
RS_EL_994	SH	Temperature	-3.418		None
RS_EL_995	DT_Exp	Temperature	28.34		None
RS_EL_995	DT_Con	Temperature	-16.98		None
RS_EL_995	DT_diff_pos	Gradient		8.75	None
RS_EL_995	DT_diff_neg	Gradient		-6.67	None
RS_EL_995	SH	Temperature	-3.418		None
RS_EL_996	DT_Exp	Temperature	28.34		None
RS_EL_996	DT_Con	Temperature	-16.98		None
RS_EL_996	DT_diff_pos	Gradient		8.75	None
RS_EL_996	DT_diff_neg	Gradient		-6.67	None
RS_EL_996	SH	Temperature	-3.418		None
RS_EL_978	DT_Exp	Temperature	28.34		None
RS_EL_978	DT_Con	Temperature	-16.98		None
RS_EL_978	DT_diff_pos	Gradient		8.75	None
RS_EL_978	DT_diff_neg	Gradient		-6.67	None
RS_EL_978	SH	Temperature	-3.418		None
RS_EL_977	DT_Exp	Temperature	28.34		None
RS_EL_977	DT_Con	Temperature	-16.98		None
RS_EL_977	DT_diff_pos	Gradient		8.75	None
RS_EL_977	DT_diff_neg	Gradient		-6.67	None
RS_EL_977	SH	Temperature	-3.418		None
RS_EL_976	DT_Exp	Temperature	28.34		None
RS_EL_976	DT_Con	Temperature	-16.98		None
RS_EL_976	DT_diff_pos	Gradient		8.75	None
RS_EL_976	DT_diff_neg	Gradient		-6.67	None
RS_EL_976	SH	Temperature	-3.418		None
RS_EL_961	DT_Exp	Temperature	28.34		None
RS_EL_961	DT_Con	Temperature	-16.98		None
RS_EL_961	DT_diff_pos	Gradient		8.75	None
RS_EL_961	DT_diff_neg	Gradient		-6.67	None
RS_EL_961	SH	Temperature	-3.418		None
RS_EL_962	DT_Exp	Temperature	28.34		None
RS_EL_962	DT_Con	Temperature	-16.98		None
RS_EL_962	DT_diff_pos	Gradient		8.75	None
RS_EL_962	DT_diff_neg	Gradient		-6.67	None
RS_EL_962	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_963	DT_Exp	Temperature	28.34		None
RS_EL_963	DT_Con	Temperature	-16.98		None
RS_EL_963	DT_diff_pos	Gradient		8.75	None
RS_EL_963	DT_diff_neg	Gradient		-6.67	None
RS_EL_963	SH	Temperature	-3.418		None
RS_EL_964	DT_Exp	Temperature	28.34		None
RS_EL_964	DT_Con	Temperature	-16.98		None
RS_EL_964	DT_diff_pos	Gradient		8.75	None
RS_EL_964	DT_diff_neg	Gradient		-6.67	None
RS_EL_964	SH	Temperature	-3.418		None
RS_EL_965	DT_Exp	Temperature	28.34		None
RS_EL_965	DT_Con	Temperature	-16.98		None
RS_EL_965	DT_diff_pos	Gradient		8.75	None
RS_EL_965	DT_diff_neg	Gradient		-6.67	None
RS_EL_965	SH	Temperature	-3.418		None
RS_EL_966	DT_Exp	Temperature	28.34		None
RS_EL_966	DT_Con	Temperature	-16.98		None
RS_EL_966	DT_diff_pos	Gradient		8.75	None
RS_EL_966	DT_diff_neg	Gradient		-6.67	None
RS_EL_966	SH	Temperature	-3.418		None
RS_EL_981	DT_Exp	Temperature	28.34		None
RS_EL_981	DT_Con	Temperature	-16.98		None
RS_EL_981	DT_diff_pos	Gradient		8.75	None
RS_EL_981	DT_diff_neg	Gradient		-6.67	None
RS_EL_981	SH	Temperature	-3.418		None
RS_EL_972	DT_Exp	Temperature	28.34		None
RS_EL_972	DT_Con	Temperature	-16.98		None
RS_EL_972	DT_diff_pos	Gradient		8.75	None
RS_EL_972	DT_diff_neg	Gradient		-6.67	None
RS_EL_972	SH	Temperature	-3.418		None
RS_EL_987	DT_Exp	Temperature	28.34		None
RS_EL_987	DT_Con	Temperature	-16.98		None
RS_EL_987	DT_diff_pos	Gradient		8.75	None
RS_EL_987	DT_diff_neg	Gradient		-6.67	None
RS_EL_987	SH	Temperature	-3.418		None
RS_EL_989	DT_Exp	Temperature	28.34		None
RS_EL_989	DT_Con	Temperature	-16.98		None
RS_EL_989	DT_diff_pos	Gradient		8.75	None
RS_EL_989	DT_diff_neg	Gradient		-6.67	None
RS_EL_989	SH	Temperature	-3.418		None
RS_EL_759	DT_Exp	Temperature	28.34		None
RS_EL_759	DT_Con	Temperature	-16.98		None
RS_EL_759	DT_diff_pos	Gradient		8.75	None
RS_EL_759	DT_diff_neg	Gradient		-6.67	None
RS_EL_759	SH	Temperature	-3.418		None
RS_EL_988	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_988	DT_Con	Temperature	-16.98		None
RS_EL_988	DT_diff_pos	Gradient		8.75	None
RS_EL_988	DT_diff_neg	Gradient		-6.67	None
RS_EL_988	SH	Temperature	-3.418		None
RS_EL_973	DT_Exp	Temperature	28.34		None
RS_EL_973	DT_Con	Temperature	-16.98		None
RS_EL_973	DT_diff_pos	Gradient		8.75	None
RS_EL_973	DT_diff_neg	Gradient		-6.67	None
RS_EL_973	SH	Temperature	-3.418		None
RS_EL_754	DT_Exp	Temperature	28.34		None
RS_EL_754	DT_Con	Temperature	-16.98		None
RS_EL_754	DT_diff_pos	Gradient		8.75	None
RS_EL_754	DT_diff_neg	Gradient		-6.67	None
RS_EL_754	SH	Temperature	-3.418		None
RS_EL_274	DT_Exp	Temperature	28.34		None
RS_EL_274	DT_Con	Temperature	-16.98		None
RS_EL_274	DT_diff_pos	Gradient		8.75	None
RS_EL_274	DT_diff_neg	Gradient		-6.67	None
RS_EL_274	SH	Temperature	-3.418		None
RS_EL_275	DT_Exp	Temperature	28.34		None
RS_EL_275	DT_Con	Temperature	-16.98		None
RS_EL_275	DT_diff_pos	Gradient		8.75	None
RS_EL_275	DT_diff_neg	Gradient		-6.67	None
RS_EL_275	SH	Temperature	-3.418		None
RS_EL_276	DT_Exp	Temperature	28.34		None
RS_EL_276	DT_Con	Temperature	-16.98		None
RS_EL_276	DT_diff_pos	Gradient		8.75	None
RS_EL_276	DT_diff_neg	Gradient		-6.67	None
RS_EL_276	SH	Temperature	-3.418		None
RS_EL_300	DT_Exp	Temperature	28.34		None
RS_EL_300	DT_Con	Temperature	-16.98		None
RS_EL_300	DT_diff_pos	Gradient		8.75	None
RS_EL_300	DT_diff_neg	Gradient		-6.67	None
RS_EL_300	SH	Temperature	-3.418		None
RS_EL_317	DT_Exp	Temperature	28.34		None
RS_EL_317	DT_Con	Temperature	-16.98		None
RS_EL_317	DT_diff_pos	Gradient		8.75	None
RS_EL_317	DT_diff_neg	Gradient		-6.67	None
RS_EL_317	SH	Temperature	-3.418		None
RS_EL_358	DT_Exp	Temperature	28.34		None
RS_EL_358	DT_Con	Temperature	-16.98		None
RS_EL_358	DT_diff_pos	Gradient		8.75	None
RS_EL_358	DT_diff_neg	Gradient		-6.67	None
RS_EL_358	SH	Temperature	-3.418		None
RS_EL_368	DT_Exp	Temperature	28.34		None
RS_EL_368	DT_Con	Temperature	-16.98		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_368	DT_diff_pos	Gradient		8.75	None
RS_EL_368	DT_diff_neg	Gradient		-6.67	None
RS_EL_368	SH	Temperature	-3.418		None
RS_EL_369	DT_Exp	Temperature	28.34		None
RS_EL_369	DT_Con	Temperature	-16.98		None
RS_EL_369	DT_diff_pos	Gradient		8.75	None
RS_EL_369	DT_diff_neg	Gradient		-6.67	None
RS_EL_369	SH	Temperature	-3.418		None
RS_EL_298	DT_Exp	Temperature	28.34		None
RS_EL_298	DT_Con	Temperature	-16.98		None
RS_EL_298	DT_diff_pos	Gradient		8.75	None
RS_EL_298	DT_diff_neg	Gradient		-6.67	None
RS_EL_298	SH	Temperature	-3.418		None
RS_EL_318	DT_Exp	Temperature	28.34		None
RS_EL_318	DT_Con	Temperature	-16.98		None
RS_EL_318	DT_diff_pos	Gradient		8.75	None
RS_EL_318	DT_diff_neg	Gradient		-6.67	None
RS_EL_318	SH	Temperature	-3.418		None
RS_EL_360	DT_Exp	Temperature	28.34		None
RS_EL_360	DT_Con	Temperature	-16.98		None
RS_EL_360	DT_diff_pos	Gradient		8.75	None
RS_EL_360	DT_diff_neg	Gradient		-6.67	None
RS_EL_360	SH	Temperature	-3.418		None
RS_EL_366	DT_Exp	Temperature	28.34		None
RS_EL_366	DT_Con	Temperature	-16.98		None
RS_EL_366	DT_diff_pos	Gradient		8.75	None
RS_EL_366	DT_diff_neg	Gradient		-6.67	None
RS_EL_366	SH	Temperature	-3.418		None
RS_EL_299	DT_Exp	Temperature	28.34		None
RS_EL_299	DT_Con	Temperature	-16.98		None
RS_EL_299	DT_diff_pos	Gradient		8.75	None
RS_EL_299	DT_diff_neg	Gradient		-6.67	None
RS_EL_299	SH	Temperature	-3.418		None
RS_EL_289	DT_Exp	Temperature	28.34		None
RS_EL_289	DT_Con	Temperature	-16.98		None
RS_EL_289	DT_diff_pos	Gradient		8.75	None
RS_EL_289	DT_diff_neg	Gradient		-6.67	None
RS_EL_289	SH	Temperature	-3.418		None
RS_EL_470	DT_Exp	Temperature	28.34		None
RS_EL_470	DT_Con	Temperature	-16.98		None
RS_EL_470	DT_diff_pos	Gradient		8.75	None
RS_EL_470	DT_diff_neg	Gradient		-6.67	None
RS_EL_470	SH	Temperature	-3.418		None
RS_EL_471	DT_Exp	Temperature	28.34		None
RS_EL_471	DT_Con	Temperature	-16.98		None
RS_EL_471	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_471	DT_diff_neg	Gradient		-6.67	None
RS_EL_471	SH	Temperature	-3.418		None
RS_EL_472	DT_Exp	Temperature	28.34		None
RS_EL_472	DT_Con	Temperature	-16.98		None
RS_EL_472	DT_diff_pos	Gradient		8.75	None
RS_EL_472	DT_diff_neg	Gradient		-6.67	None
RS_EL_472	SH	Temperature	-3.418		None
RS_EL_703	DT_Exp	Temperature	28.34		None
RS_EL_703	DT_Con	Temperature	-16.98		None
RS_EL_703	DT_diff_pos	Gradient		8.75	None
RS_EL_703	DT_diff_neg	Gradient		-6.67	None
RS_EL_703	SH	Temperature	-3.418		None
RS_EL_704	DT_Exp	Temperature	28.34		None
RS_EL_704	DT_Con	Temperature	-16.98		None
RS_EL_704	DT_diff_pos	Gradient		8.75	None
RS_EL_704	DT_diff_neg	Gradient		-6.67	None
RS_EL_704	SH	Temperature	-3.418		None
RS_EL_705	DT_Exp	Temperature	28.34		None
RS_EL_705	DT_Con	Temperature	-16.98		None
RS_EL_705	DT_diff_pos	Gradient		8.75	None
RS_EL_705	DT_diff_neg	Gradient		-6.67	None
RS_EL_705	SH	Temperature	-3.418		None
RS_EL_610	DT_Exp	Temperature	28.34		None
RS_EL_610	DT_Con	Temperature	-16.98		None
RS_EL_610	DT_diff_pos	Gradient		8.75	None
RS_EL_610	DT_diff_neg	Gradient		-6.67	None
RS_EL_610	SH	Temperature	-3.418		None
RS_EL_611	DT_Exp	Temperature	28.34		None
RS_EL_611	DT_Con	Temperature	-16.98		None
RS_EL_611	DT_diff_pos	Gradient		8.75	None
RS_EL_611	DT_diff_neg	Gradient		-6.67	None
RS_EL_611	SH	Temperature	-3.418		None
RS_EL_612	DT_Exp	Temperature	28.34		None
RS_EL_612	DT_Con	Temperature	-16.98		None
RS_EL_612	DT_diff_pos	Gradient		8.75	None
RS_EL_612	DT_diff_neg	Gradient		-6.67	None
RS_EL_612	SH	Temperature	-3.418		None
RS_EL_379	DT_Exp	Temperature	28.34		None
RS_EL_379	DT_Con	Temperature	-16.98		None
RS_EL_379	DT_diff_pos	Gradient		8.75	None
RS_EL_379	DT_diff_neg	Gradient		-6.67	None
RS_EL_379	SH	Temperature	-3.418		None
RS_EL_594	DT_Exp	Temperature	28.34		None
RS_EL_594	DT_Con	Temperature	-16.98		None
RS_EL_594	DT_diff_pos	Gradient		8.75	None
RS_EL_594	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_594	SH	Temperature	-3.418		None
RS_EL_591	DT_Exp	Temperature	28.34		None
RS_EL_591	DT_Con	Temperature	-16.98		None
RS_EL_591	DT_diff_pos	Gradient		8.75	None
RS_EL_591	DT_diff_neg	Gradient		-6.67	None
RS_EL_591	SH	Temperature	-3.418		None
RS_EL_818	DT_Exp	Temperature	28.34		None
RS_EL_818	DT_Con	Temperature	-16.98		None
RS_EL_818	DT_diff_pos	Gradient		8.75	None
RS_EL_818	DT_diff_neg	Gradient		-6.67	None
RS_EL_818	SH	Temperature	-3.418		None
RS_EL_819	DT_Exp	Temperature	28.34		None
RS_EL_819	DT_Con	Temperature	-16.98		None
RS_EL_819	DT_diff_pos	Gradient		8.75	None
RS_EL_819	DT_diff_neg	Gradient		-6.67	None
RS_EL_819	SH	Temperature	-3.418		None
RS_EL_820	DT_Exp	Temperature	28.34		None
RS_EL_820	DT_Con	Temperature	-16.98		None
RS_EL_820	DT_diff_pos	Gradient		8.75	None
RS_EL_820	DT_diff_neg	Gradient		-6.67	None
RS_EL_820	SH	Temperature	-3.418		None
RS_EL_773	DT_Exp	Temperature	28.34		None
RS_EL_773	DT_Con	Temperature	-16.98		None
RS_EL_773	DT_diff_pos	Gradient		8.75	None
RS_EL_773	DT_diff_neg	Gradient		-6.67	None
RS_EL_773	SH	Temperature	-3.418		None
RS_EL_774	DT_Exp	Temperature	28.34		None
RS_EL_774	DT_Con	Temperature	-16.98		None
RS_EL_774	DT_diff_pos	Gradient		8.75	None
RS_EL_774	DT_diff_neg	Gradient		-6.67	None
RS_EL_774	SH	Temperature	-3.418		None
RS_EL_969	DT_Exp	Temperature	28.34		None
RS_EL_969	DT_Con	Temperature	-16.98		None
RS_EL_969	DT_diff_pos	Gradient		8.75	None
RS_EL_969	DT_diff_neg	Gradient		-6.67	None
RS_EL_969	SH	Temperature	-3.418		None
RS_EL_970	DT_Exp	Temperature	28.34		None
RS_EL_970	DT_Con	Temperature	-16.98		None
RS_EL_970	DT_diff_pos	Gradient		8.75	None
RS_EL_970	DT_diff_neg	Gradient		-6.67	None
RS_EL_970	SH	Temperature	-3.418		None
RS_EL_971	DT_Exp	Temperature	28.34		None
RS_EL_971	DT_Con	Temperature	-16.98		None
RS_EL_971	DT_diff_pos	Gradient		8.75	None
RS_EL_971	DT_diff_neg	Gradient		-6.67	None
RS_EL_971	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_984	DT_Exp	Temperature	28.34		None
RS_EL_984	DT_Con	Temperature	-16.98		None
RS_EL_984	DT_diff_pos	Gradient		8.75	None
RS_EL_984	DT_diff_neg	Gradient		-6.67	None
RS_EL_984	SH	Temperature	-3.418		None
RS_EL_985	DT_Exp	Temperature	28.34		None
RS_EL_985	DT_Con	Temperature	-16.98		None
RS_EL_985	DT_diff_pos	Gradient		8.75	None
RS_EL_985	DT_diff_neg	Gradient		-6.67	None
RS_EL_985	SH	Temperature	-3.418		None
RS_EL_986	DT_Exp	Temperature	28.34		None
RS_EL_986	DT_Con	Temperature	-16.98		None
RS_EL_986	DT_diff_pos	Gradient		8.75	None
RS_EL_986	DT_diff_neg	Gradient		-6.67	None
RS_EL_986	SH	Temperature	-3.418		None
RS_EL_999	DT_Exp	Temperature	28.34		None
RS_EL_999	DT_Con	Temperature	-16.98		None
RS_EL_999	DT_diff_pos	Gradient		8.75	None
RS_EL_999	DT_diff_neg	Gradient		-6.67	None
RS_EL_999	SH	Temperature	-3.418		None
RS_EL_1000	DT_Exp	Temperature	28.34		None
RS_EL_1000	DT_Con	Temperature	-16.98		None
RS_EL_1000	DT_diff_pos	Gradient		8.75	None
RS_EL_1000	DT_diff_neg	Gradient		-6.67	None
RS_EL_1000	SH	Temperature	-3.418		None
RS_EL_1001	DT_Exp	Temperature	28.34		None
RS_EL_1001	DT_Con	Temperature	-16.98		None
RS_EL_1001	DT_diff_pos	Gradient		8.75	None
RS_EL_1001	DT_diff_neg	Gradient		-6.67	None
RS_EL_1001	SH	Temperature	-3.418		None
RS_EL_801	DT_Exp	Temperature	28.34		None
RS_EL_801	DT_Con	Temperature	-16.98		None
RS_EL_801	DT_diff_pos	Gradient		8.75	None
RS_EL_801	DT_diff_neg	Gradient		-6.67	None
RS_EL_801	SH	Temperature	-3.418		None
RS_EL_802	DT_Exp	Temperature	28.34		None
RS_EL_802	DT_Con	Temperature	-16.98		None
RS_EL_802	DT_diff_pos	Gradient		8.75	None
RS_EL_802	DT_diff_neg	Gradient		-6.67	None
RS_EL_802	SH	Temperature	-3.418		None
RS_EL_806	DT_Exp	Temperature	28.34		None
RS_EL_806	DT_Con	Temperature	-16.98		None
RS_EL_806	DT_diff_pos	Gradient		8.75	None
RS_EL_806	DT_diff_neg	Gradient		-6.67	None
RS_EL_806	SH	Temperature	-3.418		None
RS_EL_799	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_799	DT_Con	Temperature	-16.98		None
RS_EL_799	DT_diff_pos	Gradient		8.75	None
RS_EL_799	DT_diff_neg	Gradient		-6.67	None
RS_EL_799	SH	Temperature	-3.418		None
RS_EL_803	DT_Exp	Temperature	28.34		None
RS_EL_803	DT_Con	Temperature	-16.98		None
RS_EL_803	DT_diff_pos	Gradient		8.75	None
RS_EL_803	DT_diff_neg	Gradient		-6.67	None
RS_EL_803	SH	Temperature	-3.418		None
RS_EL_797	DT_Exp	Temperature	28.34		None
RS_EL_797	DT_Con	Temperature	-16.98		None
RS_EL_797	DT_diff_pos	Gradient		8.75	None
RS_EL_797	DT_diff_neg	Gradient		-6.67	None
RS_EL_797	SH	Temperature	-3.418		None
RS_EL_800	DT_Exp	Temperature	28.34		None
RS_EL_800	DT_Con	Temperature	-16.98		None
RS_EL_800	DT_diff_pos	Gradient		8.75	None
RS_EL_800	DT_diff_neg	Gradient		-6.67	None
RS_EL_800	SH	Temperature	-3.418		None
RS_EL_791	DT_Exp	Temperature	28.34		None
RS_EL_791	DT_Con	Temperature	-16.98		None
RS_EL_791	DT_diff_pos	Gradient		8.75	None
RS_EL_791	DT_diff_neg	Gradient		-6.67	None
RS_EL_791	SH	Temperature	-3.418		None
RS_EL_795	DT_Exp	Temperature	28.34		None
RS_EL_795	DT_Con	Temperature	-16.98		None
RS_EL_795	DT_diff_pos	Gradient		8.75	None
RS_EL_795	DT_diff_neg	Gradient		-6.67	None
RS_EL_795	SH	Temperature	-3.418		None
RS_EL_1002	DT_Exp	Temperature	28.34		None
RS_EL_1002	DT_Con	Temperature	-16.98		None
RS_EL_1002	DT_diff_pos	Gradient		8.75	None
RS_EL_1002	DT_diff_neg	Gradient		-6.67	None
RS_EL_1002	SH	Temperature	-3.418		None
RS_EL_1003	DT_Exp	Temperature	28.34		None
RS_EL_1003	DT_Con	Temperature	-16.98		None
RS_EL_1003	DT_diff_pos	Gradient		8.75	None
RS_EL_1003	DT_diff_neg	Gradient		-6.67	None
RS_EL_1003	SH	Temperature	-3.418		None
RS_EL_1004	DT_Exp	Temperature	28.34		None
RS_EL_1004	DT_Con	Temperature	-16.98		None
RS_EL_1004	DT_diff_pos	Gradient		8.75	None
RS_EL_1004	DT_diff_neg	Gradient		-6.67	None
RS_EL_1004	SH	Temperature	-3.418		None
RS_EL_979	DT_Exp	Temperature	28.34		None
RS_EL_979	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_979	DT_diff_pos	Gradient		8.75	None
RS_EL_979	DT_diff_neg	Gradient		-6.67	None
RS_EL_979	SH	Temperature	-3.418		None
RS_EL_980	DT_Exp	Temperature	28.34		None
RS_EL_980	DT_Con	Temperature	-16.98		None
RS_EL_980	DT_diff_pos	Gradient		8.75	None
RS_EL_980	DT_diff_neg	Gradient		-6.67	None
RS_EL_980	SH	Temperature	-3.418		None
RS_EL_816	DT_Exp	Temperature	28.34		None
RS_EL_816	DT_Con	Temperature	-16.98		None
RS_EL_816	DT_diff_pos	Gradient		8.75	None
RS_EL_816	DT_diff_neg	Gradient		-6.67	None
RS_EL_816	SH	Temperature	-3.418		None
RS_EL_772	DT_Exp	Temperature	28.34		None
RS_EL_772	DT_Con	Temperature	-16.98		None
RS_EL_772	DT_diff_pos	Gradient		8.75	None
RS_EL_772	DT_diff_neg	Gradient		-6.67	None
RS_EL_772	SH	Temperature	-3.418		None
RS_EL_707	DT_Exp	Temperature	28.34		None
RS_EL_707	DT_Con	Temperature	-16.98		None
RS_EL_707	DT_diff_pos	Gradient		8.75	None
RS_EL_707	DT_diff_neg	Gradient		-6.67	None
RS_EL_707	SH	Temperature	-3.418		None
RS_EL_714	DT_Exp	Temperature	28.34		None
RS_EL_714	DT_Con	Temperature	-16.98		None
RS_EL_714	DT_diff_pos	Gradient		8.75	None
RS_EL_714	DT_diff_neg	Gradient		-6.67	None
RS_EL_714	SH	Temperature	-3.418		None
RS_EL_826	DT_Exp	Temperature	28.34		None
RS_EL_826	DT_Con	Temperature	-16.98		None
RS_EL_826	DT_diff_pos	Gradient		8.75	None
RS_EL_826	DT_diff_neg	Gradient		-6.67	None
RS_EL_826	SH	Temperature	-3.418		None
RS_EL_626	DT_Exp	Temperature	28.34		None
RS_EL_626	DT_Con	Temperature	-16.98		None
RS_EL_626	DT_diff_pos	Gradient		8.75	None
RS_EL_626	DT_diff_neg	Gradient		-6.67	None
RS_EL_626	SH	Temperature	-3.418		None
RS_EL_564	DT_Exp	Temperature	28.34		None
RS_EL_564	DT_Con	Temperature	-16.98		None
RS_EL_564	DT_diff_pos	Gradient		8.75	None
RS_EL_564	DT_diff_neg	Gradient		-6.67	None
RS_EL_564	SH	Temperature	-3.418		None
RS_EL_495	DT_Exp	Temperature	28.34		None
RS_EL_495	DT_Con	Temperature	-16.98		None
RS_EL_495	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_495	DT_diff_neg	Gradient		-6.67	None
RS_EL_495	SH	Temperature	-3.418		None
RS_EL_634	DT_Exp	Temperature	28.34		None
RS_EL_634	DT_Con	Temperature	-16.98		None
RS_EL_634	DT_diff_pos	Gradient		8.75	None
RS_EL_634	DT_diff_neg	Gradient		-6.67	None
RS_EL_634	SH	Temperature	-3.418		None
RS_EL_571	DT_Exp	Temperature	28.34		None
RS_EL_571	DT_Con	Temperature	-16.98		None
RS_EL_571	DT_diff_pos	Gradient		8.75	None
RS_EL_571	DT_diff_neg	Gradient		-6.67	None
RS_EL_571	SH	Temperature	-3.418		None
RS_EL_427	DT_Exp	Temperature	28.34		None
RS_EL_427	DT_Con	Temperature	-16.98		None
RS_EL_427	DT_diff_pos	Gradient		8.75	None
RS_EL_427	DT_diff_neg	Gradient		-6.67	None
RS_EL_427	SH	Temperature	-3.418		None
RS_EL_428	DT_Exp	Temperature	28.34		None
RS_EL_428	DT_Con	Temperature	-16.98		None
RS_EL_428	DT_diff_pos	Gradient		8.75	None
RS_EL_428	DT_diff_neg	Gradient		-6.67	None
RS_EL_428	SH	Temperature	-3.418		None
RS_EL_304	DT_Exp	Temperature	28.34		None
RS_EL_304	DT_Con	Temperature	-16.98		None
RS_EL_304	DT_diff_pos	Gradient		8.75	None
RS_EL_304	DT_diff_neg	Gradient		-6.67	None
RS_EL_304	SH	Temperature	-3.418		None
RS_EL_219	DT_Exp	Temperature	28.34		None
RS_EL_219	DT_Con	Temperature	-16.98		None
RS_EL_219	DT_diff_pos	Gradient		8.75	None
RS_EL_219	DT_diff_neg	Gradient		-6.67	None
RS_EL_219	SH	Temperature	-3.418		None
RS_EL_163	DT_Exp	Temperature	28.34		None
RS_EL_163	DT_Con	Temperature	-16.98		None
RS_EL_163	DT_diff_pos	Gradient		8.75	None
RS_EL_163	DT_diff_neg	Gradient		-6.67	None
RS_EL_163	SH	Temperature	-3.418		None
RS_EL_91	DT_Exp	Temperature	28.34		None
RS_EL_91	DT_Con	Temperature	-16.98		None
RS_EL_91	DT_diff_pos	Gradient		8.75	None
RS_EL_91	DT_diff_neg	Gradient		-6.67	None
RS_EL_91	SH	Temperature	-3.418		None
RS_EL_65	DT_Exp	Temperature	28.34		None
RS_EL_65	DT_Con	Temperature	-16.98		None
RS_EL_65	DT_diff_pos	Gradient		8.75	None
RS_EL_65	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_65	SH	Temperature	-3.418		None
RS_EL_31	DT_Exp	Temperature	28.34		None
RS_EL_31	DT_Con	Temperature	-16.98		None
RS_EL_31	DT_diff_pos	Gradient		8.75	None
RS_EL_31	DT_diff_neg	Gradient		-6.67	None
RS_EL_31	SH	Temperature	-3.418		None
RS_EL_501	DT_Exp	Temperature	28.34		None
RS_EL_501	DT_Con	Temperature	-16.98		None
RS_EL_501	DT_diff_pos	Gradient		8.75	None
RS_EL_501	DT_diff_neg	Gradient		-6.67	None
RS_EL_501	SH	Temperature	-3.418		None
RS_EL_432	DT_Exp	Temperature	28.34		None
RS_EL_432	DT_Con	Temperature	-16.98		None
RS_EL_432	DT_diff_pos	Gradient		8.75	None
RS_EL_432	DT_diff_neg	Gradient		-6.67	None
RS_EL_432	SH	Temperature	-3.418		None
RS_EL_433	DT_Exp	Temperature	28.34		None
RS_EL_433	DT_Con	Temperature	-16.98		None
RS_EL_433	DT_diff_pos	Gradient		8.75	None
RS_EL_433	DT_diff_neg	Gradient		-6.67	None
RS_EL_433	SH	Temperature	-3.418		None
RS_EL_310	DT_Exp	Temperature	28.34		None
RS_EL_310	DT_Con	Temperature	-16.98		None
RS_EL_310	DT_diff_pos	Gradient		8.75	None
RS_EL_310	DT_diff_neg	Gradient		-6.67	None
RS_EL_310	SH	Temperature	-3.418		None
RS_EL_224	DT_Exp	Temperature	28.34		None
RS_EL_224	DT_Con	Temperature	-16.98		None
RS_EL_224	DT_diff_pos	Gradient		8.75	None
RS_EL_224	DT_diff_neg	Gradient		-6.67	None
RS_EL_224	SH	Temperature	-3.418		None
RS_EL_168	DT_Exp	Temperature	28.34		None
RS_EL_168	DT_Con	Temperature	-16.98		None
RS_EL_168	DT_diff_pos	Gradient		8.75	None
RS_EL_168	DT_diff_neg	Gradient		-6.67	None
RS_EL_168	SH	Temperature	-3.418		None
RS_EL_81	DT_Exp	Temperature	28.34		None
RS_EL_81	DT_Con	Temperature	-16.98		None
RS_EL_81	DT_diff_pos	Gradient		8.75	None
RS_EL_81	DT_diff_neg	Gradient		-6.67	None
RS_EL_81	SH	Temperature	-3.418		None
RS_EL_96	DT_Exp	Temperature	28.34		None
RS_EL_96	DT_Con	Temperature	-16.98		None
RS_EL_96	DT_diff_pos	Gradient		8.75	None
RS_EL_96	DT_diff_neg	Gradient		-6.67	None
RS_EL_96	SH	Temperature	-3.418		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_97	DT_Exp	Temperature	28.34		None
RS_EL_97	DT_Con	Temperature	-16.98		None
RS_EL_97	DT_diff_pos	Gradient		8.75	None
RS_EL_97	DT_diff_neg	Gradient		-6.67	None
RS_EL_97	SH	Temperature	-3.418		None
RS_EL_894	DT_Exp	Temperature	28.34		None
RS_EL_894	DT_Con	Temperature	-16.98		None
RS_EL_894	DT_diff_pos	Gradient		8.75	None
RS_EL_894	DT_diff_neg	Gradient		-6.67	None
RS_EL_894	SH	Temperature	-3.418		None
RS_EL_917	DT_Exp	Temperature	28.34		None
RS_EL_917	DT_Con	Temperature	-16.98		None
RS_EL_917	DT_diff_pos	Gradient		8.75	None
RS_EL_917	DT_diff_neg	Gradient		-6.67	None
RS_EL_917	SH	Temperature	-3.418		None
RS_EL_839	DT_Exp	Temperature	28.34		None
RS_EL_839	DT_Con	Temperature	-16.98		None
RS_EL_839	DT_diff_pos	Gradient		8.75	None
RS_EL_839	DT_diff_neg	Gradient		-6.67	None
RS_EL_839	SH	Temperature	-3.418		None
RS_EL_864	DT_Exp	Temperature	28.34		None
RS_EL_864	DT_Con	Temperature	-16.98		None
RS_EL_864	DT_diff_pos	Gradient		8.75	None
RS_EL_864	DT_diff_neg	Gradient		-6.67	None
RS_EL_864	SH	Temperature	-3.418		None
RS_EL_832	DT_Exp	Temperature	28.34		None
RS_EL_832	DT_Con	Temperature	-16.98		None
RS_EL_832	DT_diff_pos	Gradient		8.75	None
RS_EL_832	DT_diff_neg	Gradient		-6.67	None
RS_EL_832	SH	Temperature	-3.418		None
RS_EL_834	DT_Exp	Temperature	28.34		None
RS_EL_834	DT_Con	Temperature	-16.98		None
RS_EL_834	DT_diff_pos	Gradient		8.75	None
RS_EL_834	DT_diff_neg	Gradient		-6.67	None
RS_EL_834	SH	Temperature	-3.418		None
RS_EL_762	DT_Exp	Temperature	28.34		None
RS_EL_762	DT_Con	Temperature	-16.98		None
RS_EL_762	DT_diff_pos	Gradient		8.75	None
RS_EL_762	DT_diff_neg	Gradient		-6.67	None
RS_EL_762	SH	Temperature	-3.418		None
RS_EL_792	DT_Exp	Temperature	28.34		None
RS_EL_792	DT_Con	Temperature	-16.98		None
RS_EL_792	DT_diff_pos	Gradient		8.75	None
RS_EL_792	DT_diff_neg	Gradient		-6.67	None
RS_EL_792	SH	Temperature	-3.418		None
RS_EL_727	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_727	DT_Con	Temperature	-16.98		None
RS_EL_727	DT_diff_pos	Gradient		8.75	None
RS_EL_727	DT_diff_neg	Gradient		-6.67	None
RS_EL_727	SH	Temperature	-3.418		None
RS_EL_755	DT_Exp	Temperature	28.34		None
RS_EL_755	DT_Con	Temperature	-16.98		None
RS_EL_755	DT_diff_pos	Gradient		8.75	None
RS_EL_755	DT_diff_neg	Gradient		-6.67	None
RS_EL_755	SH	Temperature	-3.418		None
RS_EL_672	DT_Exp	Temperature	28.34		None
RS_EL_672	DT_Con	Temperature	-16.98		None
RS_EL_672	DT_diff_pos	Gradient		8.75	None
RS_EL_672	DT_diff_neg	Gradient		-6.67	None
RS_EL_672	SH	Temperature	-3.418		None
RS_EL_696	DT_Exp	Temperature	28.34		None
RS_EL_696	DT_Con	Temperature	-16.98		None
RS_EL_696	DT_diff_pos	Gradient		8.75	None
RS_EL_696	DT_diff_neg	Gradient		-6.67	None
RS_EL_696	SH	Temperature	-3.418		None
RS_EL_663	DT_Exp	Temperature	28.34		None
RS_EL_663	DT_Con	Temperature	-16.98		None
RS_EL_663	DT_diff_pos	Gradient		8.75	None
RS_EL_663	DT_diff_neg	Gradient		-6.67	None
RS_EL_663	SH	Temperature	-3.418		None
RS_EL_671	DT_Exp	Temperature	28.34		None
RS_EL_671	DT_Con	Temperature	-16.98		None
RS_EL_671	DT_diff_pos	Gradient		8.75	None
RS_EL_671	DT_diff_neg	Gradient		-6.67	None
RS_EL_671	SH	Temperature	-3.418		None
RS_EL_606	DT_Exp	Temperature	28.34		None
RS_EL_606	DT_Con	Temperature	-16.98		None
RS_EL_606	DT_diff_pos	Gradient		8.75	None
RS_EL_606	DT_diff_neg	Gradient		-6.67	None
RS_EL_606	SH	Temperature	-3.418		None
RS_EL_543	DT_Exp	Temperature	28.34		None
RS_EL_543	DT_Con	Temperature	-16.98		None
RS_EL_543	DT_diff_pos	Gradient		8.75	None
RS_EL_543	DT_diff_neg	Gradient		-6.67	None
RS_EL_543	SH	Temperature	-3.418		None
RS_EL_588	DT_Exp	Temperature	28.34		None
RS_EL_588	DT_Con	Temperature	-16.98		None
RS_EL_588	DT_diff_pos	Gradient		8.75	None
RS_EL_588	DT_diff_neg	Gradient		-6.67	None
RS_EL_588	SH	Temperature	-3.418		None
RS_EL_518	DT_Exp	Temperature	28.34		None
RS_EL_518	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_518	DT_diff_pos	Gradient		8.75	None
RS_EL_518	DT_diff_neg	Gradient		-6.67	None
RS_EL_518	SH	Temperature	-3.418		None
RS_EL_958	DT_Exp	Temperature	28.34		None
RS_EL_958	DT_Con	Temperature	-16.98		None
RS_EL_958	DT_diff_pos	Gradient		8.75	None
RS_EL_958	DT_diff_neg	Gradient		-6.67	None
RS_EL_958	SH	Temperature	-3.418		None
RS_EL_666	DT_Exp	Temperature	28.34		None
RS_EL_666	DT_Con	Temperature	-16.98		None
RS_EL_666	DT_diff_pos	Gradient		8.75	None
RS_EL_666	DT_diff_neg	Gradient		-6.67	None
RS_EL_666	SH	Temperature	-3.418		None
RS_EL_452	DT_Exp	Temperature	28.34		None
RS_EL_452	DT_Con	Temperature	-16.98		None
RS_EL_452	DT_diff_pos	Gradient		8.75	None
RS_EL_452	DT_diff_neg	Gradient		-6.67	None
RS_EL_452	SH	Temperature	-3.418		None
RS_EL_457	DT_Exp	Temperature	28.34		None
RS_EL_457	DT_Con	Temperature	-16.98		None
RS_EL_457	DT_diff_pos	Gradient		8.75	None
RS_EL_457	DT_diff_neg	Gradient		-6.67	None
RS_EL_457	SH	Temperature	-3.418		None
RS_EL_442	DT_Exp	Temperature	28.34		None
RS_EL_442	DT_Con	Temperature	-16.98		None
RS_EL_442	DT_diff_pos	Gradient		8.75	None
RS_EL_442	DT_diff_neg	Gradient		-6.67	None
RS_EL_442	SH	Temperature	-3.418		None
RS_EL_447	DT_Exp	Temperature	28.34		None
RS_EL_447	DT_Con	Temperature	-16.98		None
RS_EL_447	DT_diff_pos	Gradient		8.75	None
RS_EL_447	DT_diff_neg	Gradient		-6.67	None
RS_EL_447	SH	Temperature	-3.418		None
RS_EL_453	DT_Exp	Temperature	28.34		None
RS_EL_453	DT_Con	Temperature	-16.98		None
RS_EL_453	DT_diff_pos	Gradient		8.75	None
RS_EL_453	DT_diff_neg	Gradient		-6.67	None
RS_EL_453	SH	Temperature	-3.418		None
RS_EL_365	DT_Exp	Temperature	28.34		None
RS_EL_365	DT_Con	Temperature	-16.98		None
RS_EL_365	DT_diff_pos	Gradient		8.75	None
RS_EL_365	DT_diff_neg	Gradient		-6.67	None
RS_EL_365	SH	Temperature	-3.418		None
RS_EL_374	DT_Exp	Temperature	28.34		None
RS_EL_374	DT_Con	Temperature	-16.98		None
RS_EL_374	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_374	DT_diff_neg	Gradient		-6.67	None
RS_EL_374	SH	Temperature	-3.418		None
RS_EL_383	DT_Exp	Temperature	28.34		None
RS_EL_383	DT_Con	Temperature	-16.98		None
RS_EL_383	DT_diff_pos	Gradient		8.75	None
RS_EL_383	DT_diff_neg	Gradient		-6.67	None
RS_EL_383	SH	Temperature	-3.418		None
RS_EL_251	DT_Exp	Temperature	28.34		None
RS_EL_251	DT_Con	Temperature	-16.98		None
RS_EL_251	DT_diff_pos	Gradient		8.75	None
RS_EL_251	DT_diff_neg	Gradient		-6.67	None
RS_EL_251	SH	Temperature	-3.418		None
RS_EL_288	DT_Exp	Temperature	28.34		None
RS_EL_288	DT_Con	Temperature	-16.98		None
RS_EL_288	DT_diff_pos	Gradient		8.75	None
RS_EL_288	DT_diff_neg	Gradient		-6.67	None
RS_EL_288	SH	Temperature	-3.418		None
RS_EL_202	DT_Exp	Temperature	28.34		None
RS_EL_202	DT_Con	Temperature	-16.98		None
RS_EL_202	DT_diff_pos	Gradient		8.75	None
RS_EL_202	DT_diff_neg	Gradient		-6.67	None
RS_EL_202	SH	Temperature	-3.418		None
RS_EL_212	DT_Exp	Temperature	28.34		None
RS_EL_212	DT_Con	Temperature	-16.98		None
RS_EL_212	DT_diff_pos	Gradient		8.75	None
RS_EL_212	DT_diff_neg	Gradient		-6.67	None
RS_EL_212	SH	Temperature	-3.418		None
RS_EL_254	DT_Exp	Temperature	28.34		None
RS_EL_254	DT_Con	Temperature	-16.98		None
RS_EL_254	DT_diff_pos	Gradient		8.75	None
RS_EL_254	DT_diff_neg	Gradient		-6.67	None
RS_EL_254	SH	Temperature	-3.418		None
RS_EL_154	DT_Exp	Temperature	28.34		None
RS_EL_154	DT_Con	Temperature	-16.98		None
RS_EL_154	DT_diff_pos	Gradient		8.75	None
RS_EL_154	DT_diff_neg	Gradient		-6.67	None
RS_EL_154	SH	Temperature	-3.418		None
RS_EL_174	DT_Exp	Temperature	28.34		None
RS_EL_174	DT_Con	Temperature	-16.98		None
RS_EL_174	DT_diff_pos	Gradient		8.75	None
RS_EL_174	DT_diff_neg	Gradient		-6.67	None
RS_EL_174	SH	Temperature	-3.418		None
RS_EL_107	DT_Exp	Temperature	28.34		None
RS_EL_107	DT_Con	Temperature	-16.98		None
RS_EL_107	DT_diff_pos	Gradient		8.75	None
RS_EL_107	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_107	SH	Temperature	-3.418		None
RS_EL_127	DT_Exp	Temperature	28.34		None
RS_EL_127	DT_Con	Temperature	-16.98		None
RS_EL_127	DT_diff_pos	Gradient		8.75	None
RS_EL_127	DT_diff_neg	Gradient		-6.67	None
RS_EL_127	SH	Temperature	-3.418		None
RS_EL_227	DT_Exp	Temperature	28.34		None
RS_EL_227	DT_Con	Temperature	-16.98		None
RS_EL_227	DT_diff_pos	Gradient		8.75	None
RS_EL_227	DT_diff_neg	Gradient		-6.67	None
RS_EL_227	SH	Temperature	-3.418		None
RS_EL_114	DT_Exp	Temperature	28.34		None
RS_EL_114	DT_Con	Temperature	-16.98		None
RS_EL_114	DT_diff_pos	Gradient		8.75	None
RS_EL_114	DT_diff_neg	Gradient		-6.67	None
RS_EL_114	SH	Temperature	-3.418		None
RS_EL_527	DT_Exp	Temperature	28.34		None
RS_EL_527	DT_Con	Temperature	-16.98		None
RS_EL_527	DT_diff_pos	Gradient		8.75	None
RS_EL_527	DT_diff_neg	Gradient		-6.67	None
RS_EL_527	SH	Temperature	-3.418		None
RS_EL_531	DT_Exp	Temperature	28.34		None
RS_EL_531	DT_Con	Temperature	-16.98		None
RS_EL_531	DT_diff_pos	Gradient		8.75	None
RS_EL_531	DT_diff_neg	Gradient		-6.67	None
RS_EL_531	SH	Temperature	-3.418		None
RS_EL_528	DT_Exp	Temperature	28.34		None
RS_EL_528	DT_Con	Temperature	-16.98		None
RS_EL_528	DT_diff_pos	Gradient		8.75	None
RS_EL_528	DT_diff_neg	Gradient		-6.67	None
RS_EL_528	SH	Temperature	-3.418		None
RS_EL_532	DT_Exp	Temperature	28.34		None
RS_EL_532	DT_Con	Temperature	-16.98		None
RS_EL_532	DT_diff_pos	Gradient		8.75	None
RS_EL_532	DT_diff_neg	Gradient		-6.67	None
RS_EL_532	SH	Temperature	-3.418		None
RS_EL_526	DT_Exp	Temperature	28.34		None
RS_EL_526	DT_Con	Temperature	-16.98		None
RS_EL_526	DT_diff_pos	Gradient		8.75	None
RS_EL_526	DT_diff_neg	Gradient		-6.67	None
RS_EL_526	SH	Temperature	-3.418		None
RS_EL_461	DT_Exp	Temperature	28.34		None
RS_EL_461	DT_Con	Temperature	-16.98		None
RS_EL_461	DT_diff_pos	Gradient		8.75	None
RS_EL_461	DT_diff_neg	Gradient		-6.67	None
RS_EL_461	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_469	DT_Exp	Temperature	28.34		None
RS_EL_469	DT_Con	Temperature	-16.98		None
RS_EL_469	DT_diff_pos	Gradient		8.75	None
RS_EL_469	DT_diff_neg	Gradient		-6.67	None
RS_EL_469	SH	Temperature	-3.418		None
RS_EL_444	DT_Exp	Temperature	28.34		None
RS_EL_444	DT_Con	Temperature	-16.98		None
RS_EL_444	DT_diff_pos	Gradient		8.75	None
RS_EL_444	DT_diff_neg	Gradient		-6.67	None
RS_EL_444	SH	Temperature	-3.418		None
RS_EL_449	DT_Exp	Temperature	28.34		None
RS_EL_449	DT_Con	Temperature	-16.98		None
RS_EL_449	DT_diff_pos	Gradient		8.75	None
RS_EL_449	DT_diff_neg	Gradient		-6.67	None
RS_EL_449	SH	Temperature	-3.418		None
RS_EL_375	DT_Exp	Temperature	28.34		None
RS_EL_375	DT_Con	Temperature	-16.98		None
RS_EL_375	DT_diff_pos	Gradient		8.75	None
RS_EL_375	DT_diff_neg	Gradient		-6.67	None
RS_EL_375	SH	Temperature	-3.418		None
RS_EL_386	DT_Exp	Temperature	28.34		None
RS_EL_386	DT_Con	Temperature	-16.98		None
RS_EL_386	DT_diff_pos	Gradient		8.75	None
RS_EL_386	DT_diff_neg	Gradient		-6.67	None
RS_EL_386	SH	Temperature	-3.418		None
RS_EL_321	DT_Exp	Temperature	28.34		None
RS_EL_321	DT_Con	Temperature	-16.98		None
RS_EL_321	DT_diff_pos	Gradient		8.75	None
RS_EL_321	DT_diff_neg	Gradient		-6.67	None
RS_EL_321	SH	Temperature	-3.418		None
RS_EL_361	DT_Exp	Temperature	28.34		None
RS_EL_361	DT_Con	Temperature	-16.98		None
RS_EL_361	DT_diff_pos	Gradient		8.75	None
RS_EL_361	DT_diff_neg	Gradient		-6.67	None
RS_EL_361	SH	Temperature	-3.418		None
RS_EL_250	DT_Exp	Temperature	28.34		None
RS_EL_250	DT_Con	Temperature	-16.98		None
RS_EL_250	DT_diff_pos	Gradient		8.75	None
RS_EL_250	DT_diff_neg	Gradient		-6.67	None
RS_EL_250	SH	Temperature	-3.418		None
RS_EL_255	DT_Exp	Temperature	28.34		None
RS_EL_255	DT_Con	Temperature	-16.98		None
RS_EL_255	DT_diff_pos	Gradient		8.75	None
RS_EL_255	DT_diff_neg	Gradient		-6.67	None
RS_EL_255	SH	Temperature	-3.418		None
RS_EL_204	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_204	DT_Con	Temperature	-16.98		None
RS_EL_204	DT_diff_pos	Gradient		8.75	None
RS_EL_204	DT_diff_neg	Gradient		-6.67	None
RS_EL_204	SH	Temperature	-3.418		None
RS_EL_517	DT_Exp	Temperature	28.34		None
RS_EL_517	DT_Con	Temperature	-16.98		None
RS_EL_517	DT_diff_pos	Gradient		8.75	None
RS_EL_517	DT_diff_neg	Gradient		-6.67	None
RS_EL_517	SH	Temperature	-3.418		None
RS_EL_512	DT_Exp	Temperature	28.34		None
RS_EL_512	DT_Con	Temperature	-16.98		None
RS_EL_512	DT_diff_pos	Gradient		8.75	None
RS_EL_512	DT_diff_neg	Gradient		-6.67	None
RS_EL_512	SH	Temperature	-3.418		None
RS_EL_241	DT_Exp	Temperature	28.34		None
RS_EL_241	DT_Con	Temperature	-16.98		None
RS_EL_241	DT_diff_pos	Gradient		8.75	None
RS_EL_241	DT_diff_neg	Gradient		-6.67	None
RS_EL_241	SH	Temperature	-3.418		None
RS_EL_215	DT_Exp	Temperature	28.34		None
RS_EL_215	DT_Con	Temperature	-16.98		None
RS_EL_215	DT_diff_pos	Gradient		8.75	None
RS_EL_215	DT_diff_neg	Gradient		-6.67	None
RS_EL_215	SH	Temperature	-3.418		None
RS_EL_214	DT_Exp	Temperature	28.34		None
RS_EL_214	DT_Con	Temperature	-16.98		None
RS_EL_214	DT_diff_pos	Gradient		8.75	None
RS_EL_214	DT_diff_neg	Gradient		-6.67	None
RS_EL_214	SH	Temperature	-3.418		None
RS_EL_236	DT_Exp	Temperature	28.34		None
RS_EL_236	DT_Con	Temperature	-16.98		None
RS_EL_236	DT_diff_pos	Gradient		8.75	None
RS_EL_236	DT_diff_neg	Gradient		-6.67	None
RS_EL_236	SH	Temperature	-3.418		None
RS_EL_201	DT_Exp	Temperature	28.34		None
RS_EL_201	DT_Con	Temperature	-16.98		None
RS_EL_201	DT_diff_pos	Gradient		8.75	None
RS_EL_201	DT_diff_neg	Gradient		-6.67	None
RS_EL_201	SH	Temperature	-3.418		None
RS_EL_207	DT_Exp	Temperature	28.34		None
RS_EL_207	DT_Con	Temperature	-16.98		None
RS_EL_207	DT_diff_pos	Gradient		8.75	None
RS_EL_207	DT_diff_neg	Gradient		-6.67	None
RS_EL_207	SH	Temperature	-3.418		None
RS_EL_134	DT_Exp	Temperature	28.34		None
RS_EL_134	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_134	DT_diff_pos	Gradient		8.75	None
RS_EL_134	DT_diff_neg	Gradient		-6.67	None
RS_EL_134	SH	Temperature	-3.418		None
RS_EL_131	DT_Exp	Temperature	28.34		None
RS_EL_131	DT_Con	Temperature	-16.98		None
RS_EL_131	DT_diff_pos	Gradient		8.75	None
RS_EL_131	DT_diff_neg	Gradient		-6.67	None
RS_EL_131	SH	Temperature	-3.418		None
RS_EL_113	DT_Exp	Temperature	28.34		None
RS_EL_113	DT_Con	Temperature	-16.98		None
RS_EL_113	DT_diff_pos	Gradient		8.75	None
RS_EL_113	DT_diff_neg	Gradient		-6.67	None
RS_EL_113	SH	Temperature	-3.418		None
RS_EL_112	DT_Exp	Temperature	28.34		None
RS_EL_112	DT_Con	Temperature	-16.98		None
RS_EL_112	DT_diff_pos	Gradient		8.75	None
RS_EL_112	DT_diff_neg	Gradient		-6.67	None
RS_EL_112	SH	Temperature	-3.418		None
RS_EL_85	DT_Exp	Temperature	28.34		None
RS_EL_85	DT_Con	Temperature	-16.98		None
RS_EL_85	DT_diff_pos	Gradient		8.75	None
RS_EL_85	DT_diff_neg	Gradient		-6.67	None
RS_EL_85	SH	Temperature	-3.418		None
RS_EL_83	DT_Exp	Temperature	28.34		None
RS_EL_83	DT_Con	Temperature	-16.98		None
RS_EL_83	DT_diff_pos	Gradient		8.75	None
RS_EL_83	DT_diff_neg	Gradient		-6.67	None
RS_EL_83	SH	Temperature	-3.418		None
RS_EL_72	DT_Exp	Temperature	28.34		None
RS_EL_72	DT_Con	Temperature	-16.98		None
RS_EL_72	DT_diff_pos	Gradient		8.75	None
RS_EL_72	DT_diff_neg	Gradient		-6.67	None
RS_EL_72	SH	Temperature	-3.418		None
RS_EL_59	DT_Exp	Temperature	28.34		None
RS_EL_59	DT_Con	Temperature	-16.98		None
RS_EL_59	DT_diff_pos	Gradient		8.75	None
RS_EL_59	DT_diff_neg	Gradient		-6.67	None
RS_EL_59	SH	Temperature	-3.418		None
RS_EL_69	DT_Exp	Temperature	28.34		None
RS_EL_69	DT_Con	Temperature	-16.98		None
RS_EL_69	DT_diff_pos	Gradient		8.75	None
RS_EL_69	DT_diff_neg	Gradient		-6.67	None
RS_EL_69	SH	Temperature	-3.418		None
RS_EL_58	DT_Exp	Temperature	28.34		None
RS_EL_58	DT_Con	Temperature	-16.98		None
RS_EL_58	DT_diff_pos	Gradient		8.75	None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_58	DT_diff_neg	Gradient		-6.67	None
RS_EL_58	SH	Temperature	-3.418		None
RS_EL_37	DT_Exp	Temperature	28.34		None
RS_EL_37	DT_Con	Temperature	-16.98		None
RS_EL_37	DT_diff_pos	Gradient		8.75	None
RS_EL_37	DT_diff_neg	Gradient		-6.67	None
RS_EL_37	SH	Temperature	-3.418		None
RS_EL_25	DT_Exp	Temperature	28.34		None
RS_EL_25	DT_Con	Temperature	-16.98		None
RS_EL_25	DT_diff_pos	Gradient		8.75	None
RS_EL_25	DT_diff_neg	Gradient		-6.67	None
RS_EL_25	SH	Temperature	-3.418		None
RS_EL_19	DT_Exp	Temperature	28.34		None
RS_EL_19	DT_Con	Temperature	-16.98		None
RS_EL_19	DT_diff_pos	Gradient		8.75	None
RS_EL_19	DT_diff_neg	Gradient		-6.67	None
RS_EL_19	SH	Temperature	-3.418		None
RS_EL_23	DT_Exp	Temperature	28.34		None
RS_EL_23	DT_Con	Temperature	-16.98		None
RS_EL_23	DT_diff_pos	Gradient		8.75	None
RS_EL_23	DT_diff_neg	Gradient		-6.67	None
RS_EL_23	SH	Temperature	-3.418		None
RS_EL_9	DT_Exp	Temperature	28.34		None
RS_EL_9	DT_Con	Temperature	-16.98		None
RS_EL_9	DT_diff_pos	Gradient		8.75	None
RS_EL_9	DT_diff_neg	Gradient		-6.67	None
RS_EL_9	SH	Temperature	-3.418		None
RS_EL_10	DT_Exp	Temperature	28.34		None
RS_EL_10	DT_Con	Temperature	-16.98		None
RS_EL_10	DT_diff_pos	Gradient		8.75	None
RS_EL_10	DT_diff_neg	Gradient		-6.67	None
RS_EL_10	SH	Temperature	-3.418		None
RS_EL_2	DT_Exp	Temperature	28.34		None
RS_EL_2	DT_Con	Temperature	-16.98		None
RS_EL_2	DT_diff_pos	Gradient		8.75	None
RS_EL_2	DT_diff_neg	Gradient		-6.67	None
RS_EL_2	SH	Temperature	-3.418		None
RS_EL_3	DT_Exp	Temperature	28.34		None
RS_EL_3	DT_Con	Temperature	-16.98		None
RS_EL_3	DT_diff_pos	Gradient		8.75	None
RS_EL_3	DT_diff_neg	Gradient		-6.67	None
RS_EL_3	SH	Temperature	-3.418		None
RS_EL_137	DT_Exp	Temperature	28.34		None
RS_EL_137	DT_Con	Temperature	-16.98		None
RS_EL_137	DT_diff_pos	Gradient		8.75	None
RS_EL_137	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_137	SH	Temperature	-3.418		None
RS_EL_145	DT_Exp	Temperature	28.34		None
RS_EL_145	DT_Con	Temperature	-16.98		None
RS_EL_145	DT_diff_pos	Gradient		8.75	None
RS_EL_145	DT_diff_neg	Gradient		-6.67	None
RS_EL_145	SH	Temperature	-3.418		None
W_EST_EL_90	DT_Exp	Temperature	28.34		None
W_EST_EL_90	DT_Con	Temperature	-16.98		None
W_EST_EL_90	SH	Temperature	-3.383		None
W_EST_EL_89	DT_Exp	Temperature	28.34		None
W_EST_EL_89	DT_Con	Temperature	-16.98		None
W_EST_EL_89	SH	Temperature	-3.383		None
W_EST_EL_88	DT_Exp	Temperature	28.34		None
W_EST_EL_88	DT_Con	Temperature	-16.98		None
W_EST_EL_88	SH	Temperature	-3.383		None
W_EST_EL_87	DT_Exp	Temperature	28.34		None
W_EST_EL_87	DT_Con	Temperature	-16.98		None
W_EST_EL_87	SH	Temperature	-3.383		None
W_EST_EL_86	DT_Exp	Temperature	28.34		None
W_EST_EL_86	DT_Con	Temperature	-16.98		None
W_EST_EL_86	SH	Temperature	-3.383		None
W_EST_EL_85	DT_Exp	Temperature	28.34		None
W_EST_EL_85	DT_Con	Temperature	-16.98		None
W_EST_EL_85	SH	Temperature	-3.383		None
W_EST_EL_84	DT_Exp	Temperature	28.34		None
W_EST_EL_84	DT_Con	Temperature	-16.98		None
W_EST_EL_84	SH	Temperature	-3.383		None
W_EST_EL_83	DT_Exp	Temperature	28.34		None
W_EST_EL_83	DT_Con	Temperature	-16.98		None
W_EST_EL_83	SH	Temperature	-3.383		None
W_EST_EL_82	DT_Exp	Temperature	28.34		None
W_EST_EL_82	DT_Con	Temperature	-16.98		None
W_EST_EL_82	SH	Temperature	-3.383		None
RS_EL_144	DT_Exp	Temperature	28.34		None
RS_EL_144	DT_Con	Temperature	-16.98		None
RS_EL_144	DT_diff_pos	Gradient		8.75	None
RS_EL_144	DT_diff_neg	Gradient		-6.67	None
RS_EL_144	SH	Temperature	-3.418		None
RS_EL_142	DT_Exp	Temperature	28.34		None
RS_EL_142	DT_Con	Temperature	-16.98		None
RS_EL_142	DT_diff_pos	Gradient		8.75	None
RS_EL_142	DT_diff_neg	Gradient		-6.67	None
RS_EL_142	SH	Temperature	-3.418		None
RS_EL_130	DT_Exp	Temperature	28.34		None
RS_EL_130	DT_Con	Temperature	-16.98		None
RS_EL_130	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_130	DT_diff_neg	Gradient		-6.67	None
RS_EL_130	SH	Temperature	-3.418		None
RS_EL_141	DT_Exp	Temperature	28.34		None
RS_EL_141	DT_Con	Temperature	-16.98		None
RS_EL_141	DT_diff_pos	Gradient		8.75	None
RS_EL_141	DT_diff_neg	Gradient		-6.67	None
RS_EL_141	SH	Temperature	-3.418		None
RS_EL_149	DT_Exp	Temperature	28.34		None
RS_EL_149	DT_Con	Temperature	-16.98		None
RS_EL_149	DT_diff_pos	Gradient		8.75	None
RS_EL_149	DT_diff_neg	Gradient		-6.67	None
RS_EL_149	SH	Temperature	-3.418		None
RS_EL_148	DT_Exp	Temperature	28.34		None
RS_EL_148	DT_Con	Temperature	-16.98		None
RS_EL_148	DT_diff_pos	Gradient		8.75	None
RS_EL_148	DT_diff_neg	Gradient		-6.67	None
RS_EL_148	SH	Temperature	-3.418		None
RS_EL_135	DT_Exp	Temperature	28.34		None
RS_EL_135	DT_Con	Temperature	-16.98		None
RS_EL_135	DT_diff_pos	Gradient		8.75	None
RS_EL_135	DT_diff_neg	Gradient		-6.67	None
RS_EL_135	SH	Temperature	-3.418		None
W_PAR_EL_1	DT_Exp	Temperature	28.34		None
W_PAR_EL_1	DT_Con	Temperature	-16.98		None
W_PAR_EL_1	SH	Temperature	-3.444		None
W_PAR_EL_2	DT_Exp	Temperature	28.34		None
W_PAR_EL_2	DT_Con	Temperature	-16.98		None
W_PAR_EL_2	SH	Temperature	-3.444		None
W_PAR_EL_3	DT_Exp	Temperature	28.34		None
W_PAR_EL_3	DT_Con	Temperature	-16.98		None
W_PAR_EL_3	SH	Temperature	-3.444		None
W_PAR_EL_4	DT_Exp	Temperature	28.34		None
W_PAR_EL_4	DT_Con	Temperature	-16.98		None
W_PAR_EL_4	SH	Temperature	-3.444		None
W_PAR_EL_5	DT_Exp	Temperature	28.34		None
W_PAR_EL_5	DT_Con	Temperature	-16.98		None
W_PAR_EL_5	SH	Temperature	-3.444		None
W_PAR_EL_6	DT_Exp	Temperature	28.34		None
W_PAR_EL_6	DT_Con	Temperature	-16.98		None
W_PAR_EL_6	SH	Temperature	-3.444		None
W_PAR_EL_7	DT_Exp	Temperature	28.34		None
W_PAR_EL_7	DT_Con	Temperature	-16.98		None
W_PAR_EL_7	SH	Temperature	-3.444		None
W_PAR_EL_8	DT_Exp	Temperature	28.34		None
W_PAR_EL_8	DT_Con	Temperature	-16.98		None
W_PAR_EL_8	SH	Temperature	-3.444		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_246	DT_Exp	Temperature	28.34		None
RS_EL_246	DT_Con	Temperature	-16.98		None
RS_EL_246	DT_diff_pos	Gradient		8.75	None
RS_EL_246	DT_diff_neg	Gradient		-6.67	None
RS_EL_246	SH	Temperature	-3.418		None
RS_EL_285	DT_Exp	Temperature	28.34		None
RS_EL_285	DT_Con	Temperature	-16.98		None
RS_EL_285	DT_diff_pos	Gradient		8.75	None
RS_EL_285	DT_diff_neg	Gradient		-6.67	None
RS_EL_285	SH	Temperature	-3.418		None
W_UP_75_EL_474	DT_Exp	Temperature	28.34		None
W_UP_75_EL_474	DT_Con	Temperature	-16.98		None
W_UP_75_EL_474	SH	Temperature	-3.671		None
W_UP_75_EL_473	DT_Exp	Temperature	28.34		None
W_UP_75_EL_473	DT_Con	Temperature	-16.98		None
W_UP_75_EL_473	SH	Temperature	-3.671		None
W_UP_75_EL_472	DT_Exp	Temperature	28.34		None
W_UP_75_EL_472	DT_Con	Temperature	-16.98		None
W_UP_75_EL_472	SH	Temperature	-3.671		None
W_UP_75_EL_471	DT_Exp	Temperature	28.34		None
W_UP_75_EL_471	DT_Con	Temperature	-16.98		None
W_UP_75_EL_471	SH	Temperature	-3.671		None
W_UP_75_EL_470	DT_Exp	Temperature	28.34		None
W_UP_75_EL_470	DT_Con	Temperature	-16.98		None
W_UP_75_EL_470	SH	Temperature	-3.671		None
W_UP_75_EL_469	DT_Exp	Temperature	28.34		None
W_UP_75_EL_469	DT_Con	Temperature	-16.98		None
W_UP_75_EL_469	SH	Temperature	-3.671		None
W_UP_75_EL_468	DT_Exp	Temperature	28.34		None
W_UP_75_EL_468	DT_Con	Temperature	-16.98		None
W_UP_75_EL_468	SH	Temperature	-3.671		None
W_UP_75_EL_461	DT_Exp	Temperature	28.34		None
W_UP_75_EL_461	DT_Con	Temperature	-16.98		None
W_UP_75_EL_461	SH	Temperature	-3.671		None
W_UP_75_EL_462	DT_Exp	Temperature	28.34		None
W_UP_75_EL_462	DT_Con	Temperature	-16.98		None
W_UP_75_EL_462	SH	Temperature	-3.671		None
W_UP_75_EL_463	DT_Exp	Temperature	28.34		None
W_UP_75_EL_463	DT_Con	Temperature	-16.98		None
W_UP_75_EL_463	SH	Temperature	-3.671		None
W_UP_75_EL_464	DT_Exp	Temperature	28.34		None
W_UP_75_EL_464	DT_Con	Temperature	-16.98		None
W_UP_75_EL_464	SH	Temperature	-3.671		None
W_UP_75_EL_465	DT_Exp	Temperature	28.34		None
W_UP_75_EL_465	DT_Con	Temperature	-16.98		None
W_UP_75_EL_465	SH	Temperature	-3.671		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_466	DT_Exp	Temperature	28.34		None
W_UP_75_EL_466	DT_Con	Temperature	-16.98		None
W_UP_75_EL_466	SH	Temperature	-3.671		None
W_UP_75_EL_467	DT_Exp	Temperature	28.34		None
W_UP_75_EL_467	DT_Con	Temperature	-16.98		None
W_UP_75_EL_467	SH	Temperature	-3.671		None
WSPDX_EL_48	DT_Exp	Temperature	28.34		None
WSPDX_EL_48	DT_Con	Temperature	-16.98		None
WSPDX_EL_48	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_48	SH	Temperature	-3.383		None
WSPDX_EL_96	DT_Exp	Temperature	28.34		None
WSPDX_EL_96	DT_Con	Temperature	-16.98		None
WSPDX_EL_96	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_96	SH	Temperature	-3.383		None
WSPDX_EL_144	DT_Exp	Temperature	28.34		None
WSPDX_EL_144	DT_Con	Temperature	-16.98		None
WSPDX_EL_144	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_144	SH	Temperature	-3.383		None
WSPDX_EL_192	DT_Exp	Temperature	28.34		None
WSPDX_EL_192	DT_Con	Temperature	-16.98		None
WSPDX_EL_192	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_192	SH	Temperature	-3.383		None
WSPDX_EL_240	DT_Exp	Temperature	28.34		None
WSPDX_EL_240	DT_Con	Temperature	-16.98		None
WSPDX_EL_240	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_240	SH	Temperature	-3.383		None
WSPDX_EL_288	DT_Exp	Temperature	28.34		None
WSPDX_EL_288	DT_Con	Temperature	-16.98		None
WSPDX_EL_288	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_288	SH	Temperature	-3.383		None
WSPDX_EL_336	DT_Exp	Temperature	28.34		None
WSPDX_EL_336	DT_Con	Temperature	-16.98		None
WSPDX_EL_336	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_336	SH	Temperature	-3.383		None
WSPDX_EL_384	DT_Exp	Temperature	28.34		None
WSPDX_EL_384	DT_Con	Temperature	-16.98		None
WSPDX_EL_384	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_384	SH	Temperature	-3.383		None
WSPDX_EL_432	DT_Exp	Temperature	28.34		None
WSPDX_EL_432	DT_Con	Temperature	-16.98		None
WSPDX_EL_432	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_432	SH	Temperature	-3.383		None
WSPDX_EL_44	DT_Exp	Temperature	28.34		None
WSPDX_EL_44	DT_Con	Temperature	-16.98		None
WSPDX_EL_44	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_44	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_92	DT_Exp	Temperature	28.34		None
WSPDX_EL_92	DT_Con	Temperature	-16.98		None
WSPDX_EL_92	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_92	SH	Temperature	-3.383		None
WSPDX_EL_140	DT_Exp	Temperature	28.34		None
WSPDX_EL_140	DT_Con	Temperature	-16.98		None
WSPDX_EL_140	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_140	SH	Temperature	-3.383		None
WSPDX_EL_188	DT_Exp	Temperature	28.34		None
WSPDX_EL_188	DT_Con	Temperature	-16.98		None
WSPDX_EL_188	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_188	SH	Temperature	-3.383		None
WSPDX_EL_236	DT_Exp	Temperature	28.34		None
WSPDX_EL_236	DT_Con	Temperature	-16.98		None
WSPDX_EL_236	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_236	SH	Temperature	-3.383		None
WSPDX_EL_284	DT_Exp	Temperature	28.34		None
WSPDX_EL_284	DT_Con	Temperature	-16.98		None
WSPDX_EL_284	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_284	SH	Temperature	-3.383		None
WSPDX_EL_332	DT_Exp	Temperature	28.34		None
WSPDX_EL_332	DT_Con	Temperature	-16.98		None
WSPDX_EL_332	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_332	SH	Temperature	-3.383		None
WSPDX_EL_380	DT_Exp	Temperature	28.34		None
WSPDX_EL_380	DT_Con	Temperature	-16.98		None
WSPDX_EL_380	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_380	SH	Temperature	-3.383		None
WSPDX_EL_428	DT_Exp	Temperature	28.34		None
WSPDX_EL_428	DT_Con	Temperature	-16.98		None
WSPDX_EL_428	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_428	SH	Temperature	-3.383		None
WSPDX_EL_45	DT_Exp	Temperature	28.34		None
WSPDX_EL_45	DT_Con	Temperature	-16.98		None
WSPDX_EL_45	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_45	SH	Temperature	-3.383		None
WSPDX_EL_93	DT_Exp	Temperature	28.34		None
WSPDX_EL_93	DT_Con	Temperature	-16.98		None
WSPDX_EL_93	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_93	SH	Temperature	-3.383		None
WSPDX_EL_141	DT_Exp	Temperature	28.34		None
WSPDX_EL_141	DT_Con	Temperature	-16.98		None
WSPDX_EL_141	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_141	SH	Temperature	-3.383		None
WSPDX_EL_189	DT_Exp	Temperature	28.34		None
WSPDX_EL_189	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_189	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_189	SH	Temperature	-3.383		None
WSPDX_EL_237	DT_Exp	Temperature	28.34		None
WSPDX_EL_237	DT_Con	Temperature	-16.98		None
WSPDX_EL_237	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_237	SH	Temperature	-3.383		None
WSPDX_EL_285	DT_Exp	Temperature	28.34		None
WSPDX_EL_285	DT_Con	Temperature	-16.98		None
WSPDX_EL_285	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_285	SH	Temperature	-3.383		None
WSPDX_EL_333	DT_Exp	Temperature	28.34		None
WSPDX_EL_333	DT_Con	Temperature	-16.98		None
WSPDX_EL_333	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_333	SH	Temperature	-3.383		None
WSPDX_EL_381	DT_Exp	Temperature	28.34		None
WSPDX_EL_381	DT_Con	Temperature	-16.98		None
WSPDX_EL_381	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_381	SH	Temperature	-3.383		None
WSPDX_EL_429	DT_Exp	Temperature	28.34		None
WSPDX_EL_429	DT_Con	Temperature	-16.98		None
WSPDX_EL_429	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_429	SH	Temperature	-3.383		None
WSPDX_EL_46	DT_Exp	Temperature	28.34		None
WSPDX_EL_46	DT_Con	Temperature	-16.98		None
WSPDX_EL_46	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_46	SH	Temperature	-3.383		None
WSPDX_EL_94	DT_Exp	Temperature	28.34		None
WSPDX_EL_94	DT_Con	Temperature	-16.98		None
WSPDX_EL_94	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_94	SH	Temperature	-3.383		None
WSPDX_EL_142	DT_Exp	Temperature	28.34		None
WSPDX_EL_142	DT_Con	Temperature	-16.98		None
WSPDX_EL_142	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_142	SH	Temperature	-3.383		None
WSPDX_EL_190	DT_Exp	Temperature	28.34		None
WSPDX_EL_190	DT_Con	Temperature	-16.98		None
WSPDX_EL_190	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_190	SH	Temperature	-3.383		None
WSPDX_EL_238	DT_Exp	Temperature	28.34		None
WSPDX_EL_238	DT_Con	Temperature	-16.98		None
WSPDX_EL_238	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_238	SH	Temperature	-3.383		None
WSPDX_EL_286	DT_Exp	Temperature	28.34		None
WSPDX_EL_286	DT_Con	Temperature	-16.98		None
WSPDX_EL_286	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_286	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_334	DT_Exp	Temperature	28.34		None
WSPDX_EL_334	DT_Con	Temperature	-16.98		None
WSPDX_EL_334	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_334	SH	Temperature	-3.383		None
WSPDX_EL_382	DT_Exp	Temperature	28.34		None
WSPDX_EL_382	DT_Con	Temperature	-16.98		None
WSPDX_EL_382	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_382	SH	Temperature	-3.383		None
WSPDX_EL_430	DT_Exp	Temperature	28.34		None
WSPDX_EL_430	DT_Con	Temperature	-16.98		None
WSPDX_EL_430	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_430	SH	Temperature	-3.383		None
WSPDX_EL_47	DT_Exp	Temperature	28.34		None
WSPDX_EL_47	DT_Con	Temperature	-16.98		None
WSPDX_EL_47	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_47	SH	Temperature	-3.383		None
WSPDX_EL_95	DT_Exp	Temperature	28.34		None
WSPDX_EL_95	DT_Con	Temperature	-16.98		None
WSPDX_EL_95	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_95	SH	Temperature	-3.383		None
WSPDX_EL_143	DT_Exp	Temperature	28.34		None
WSPDX_EL_143	DT_Con	Temperature	-16.98		None
WSPDX_EL_143	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_143	SH	Temperature	-3.383		None
WSPDX_EL_191	DT_Exp	Temperature	28.34		None
WSPDX_EL_191	DT_Con	Temperature	-16.98		None
WSPDX_EL_191	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_191	SH	Temperature	-3.383		None
WSPDX_EL_239	DT_Exp	Temperature	28.34		None
WSPDX_EL_239	DT_Con	Temperature	-16.98		None
WSPDX_EL_239	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_239	SH	Temperature	-3.383		None
WSPDX_EL_287	DT_Exp	Temperature	28.34		None
WSPDX_EL_287	DT_Con	Temperature	-16.98		None
WSPDX_EL_287	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_287	SH	Temperature	-3.383		None
WSPDX_EL_335	DT_Exp	Temperature	28.34		None
WSPDX_EL_335	DT_Con	Temperature	-16.98		None
WSPDX_EL_335	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_335	SH	Temperature	-3.383		None
WSPDX_EL_383	DT_Exp	Temperature	28.34		None
WSPDX_EL_383	DT_Con	Temperature	-16.98		None
WSPDX_EL_383	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_383	SH	Temperature	-3.383		None
WSPDX_EL_431	DT_Exp	Temperature	28.34		None
WSPDX_EL_431	DT_Con	Temperature	-16.98		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_431	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_431	SH	Temperature	-3.383		None
WSPDX_EL_35	DT_Exp	Temperature	28.34		None
WSPDX_EL_35	DT_Con	Temperature	-16.98		None
WSPDX_EL_35	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_35	SH	Temperature	-3.383		None
WSPDX_EL_83	DT_Exp	Temperature	28.34		None
WSPDX_EL_83	DT_Con	Temperature	-16.98		None
WSPDX_EL_83	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_83	SH	Temperature	-3.383		None
WSPDX_EL_131	DT_Exp	Temperature	28.34		None
WSPDX_EL_131	DT_Con	Temperature	-16.98		None
WSPDX_EL_131	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_131	SH	Temperature	-3.383		None
WSPDX_EL_179	DT_Exp	Temperature	28.34		None
WSPDX_EL_179	DT_Con	Temperature	-16.98		None
WSPDX_EL_179	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_179	SH	Temperature	-3.383		None
WSPDX_EL_227	DT_Exp	Temperature	28.34		None
WSPDX_EL_227	DT_Con	Temperature	-16.98		None
WSPDX_EL_227	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_227	SH	Temperature	-3.383		None
WSPDX_EL_275	DT_Exp	Temperature	28.34		None
WSPDX_EL_275	DT_Con	Temperature	-16.98		None
WSPDX_EL_275	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_275	SH	Temperature	-3.383		None
WSPDX_EL_323	DT_Exp	Temperature	28.34		None
WSPDX_EL_323	DT_Con	Temperature	-16.98		None
WSPDX_EL_323	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_323	SH	Temperature	-3.383		None
WSPDX_EL_371	DT_Exp	Temperature	28.34		None
WSPDX_EL_371	DT_Con	Temperature	-16.98		None
WSPDX_EL_371	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_371	SH	Temperature	-3.383		None
WSPDX_EL_419	DT_Exp	Temperature	28.34		None
WSPDX_EL_419	DT_Con	Temperature	-16.98		None
WSPDX_EL_419	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_419	SH	Temperature	-3.383		None
WSPDX_EL_36	DT_Exp	Temperature	28.34		None
WSPDX_EL_36	DT_Con	Temperature	-16.98		None
WSPDX_EL_36	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_36	SH	Temperature	-3.383		None
WSPDX_EL_84	DT_Exp	Temperature	28.34		None
WSPDX_EL_84	DT_Con	Temperature	-16.98		None
WSPDX_EL_84	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_84	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_132	DT_Exp	Temperature	28.34		None
WSPDX_EL_132	DT_Con	Temperature	-16.98		None
WSPDX_EL_132	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_132	SH	Temperature	-3.383		None
WSPDX_EL_180	DT_Exp	Temperature	28.34		None
WSPDX_EL_180	DT_Con	Temperature	-16.98		None
WSPDX_EL_180	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_180	SH	Temperature	-3.383		None
WSPDX_EL_228	DT_Exp	Temperature	28.34		None
WSPDX_EL_228	DT_Con	Temperature	-16.98		None
WSPDX_EL_228	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_228	SH	Temperature	-3.383		None
WSPDX_EL_276	DT_Exp	Temperature	28.34		None
WSPDX_EL_276	DT_Con	Temperature	-16.98		None
WSPDX_EL_276	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_276	SH	Temperature	-3.383		None
WSPDX_EL_324	DT_Exp	Temperature	28.34		None
WSPDX_EL_324	DT_Con	Temperature	-16.98		None
WSPDX_EL_324	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_324	SH	Temperature	-3.383		None
WSPDX_EL_372	DT_Exp	Temperature	28.34		None
WSPDX_EL_372	DT_Con	Temperature	-16.98		None
WSPDX_EL_372	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_372	SH	Temperature	-3.383		None
WSPDX_EL_420	DT_Exp	Temperature	28.34		None
WSPDX_EL_420	DT_Con	Temperature	-16.98		None
WSPDX_EL_420	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_420	SH	Temperature	-3.383		None
WSPDX_EL_37	DT_Exp	Temperature	28.34		None
WSPDX_EL_37	DT_Con	Temperature	-16.98		None
WSPDX_EL_37	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_37	SH	Temperature	-3.383		None
WSPDX_EL_85	DT_Exp	Temperature	28.34		None
WSPDX_EL_85	DT_Con	Temperature	-16.98		None
WSPDX_EL_85	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_85	SH	Temperature	-3.383		None
WSPDX_EL_133	DT_Exp	Temperature	28.34		None
WSPDX_EL_133	DT_Con	Temperature	-16.98		None
WSPDX_EL_133	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_133	SH	Temperature	-3.383		None
WSPDX_EL_181	DT_Exp	Temperature	28.34		None
WSPDX_EL_181	DT_Con	Temperature	-16.98		None
WSPDX_EL_181	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_181	SH	Temperature	-3.383		None
WSPDX_EL_229	DT_Exp	Temperature	28.34		None
WSPDX_EL_229	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_229	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_229	SH	Temperature	-3.383		None
WSPDX_EL_277	DT_Exp	Temperature	28.34		None
WSPDX_EL_277	DT_Con	Temperature	-16.98		None
WSPDX_EL_277	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_277	SH	Temperature	-3.383		None
WSPDX_EL_325	DT_Exp	Temperature	28.34		None
WSPDX_EL_325	DT_Con	Temperature	-16.98		None
WSPDX_EL_325	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_325	SH	Temperature	-3.383		None
WSPDX_EL_373	DT_Exp	Temperature	28.34		None
WSPDX_EL_373	DT_Con	Temperature	-16.98		None
WSPDX_EL_373	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_373	SH	Temperature	-3.383		None
WSPDX_EL_421	DT_Exp	Temperature	28.34		None
WSPDX_EL_421	DT_Con	Temperature	-16.98		None
WSPDX_EL_421	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_421	SH	Temperature	-3.383		None
WSPDX_EL_38	DT_Exp	Temperature	28.34		None
WSPDX_EL_38	DT_Con	Temperature	-16.98		None
WSPDX_EL_38	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_38	SH	Temperature	-3.383		None
WSPDX_EL_86	DT_Exp	Temperature	28.34		None
WSPDX_EL_86	DT_Con	Temperature	-16.98		None
WSPDX_EL_86	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_86	SH	Temperature	-3.383		None
WSPDX_EL_134	DT_Exp	Temperature	28.34		None
WSPDX_EL_134	DT_Con	Temperature	-16.98		None
WSPDX_EL_134	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_134	SH	Temperature	-3.383		None
WSPDX_EL_182	DT_Exp	Temperature	28.34		None
WSPDX_EL_182	DT_Con	Temperature	-16.98		None
WSPDX_EL_182	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_182	SH	Temperature	-3.383		None
WSPDX_EL_230	DT_Exp	Temperature	28.34		None
WSPDX_EL_230	DT_Con	Temperature	-16.98		None
WSPDX_EL_230	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_230	SH	Temperature	-3.383		None
WSPDX_EL_278	DT_Exp	Temperature	28.34		None
WSPDX_EL_278	DT_Con	Temperature	-16.98		None
WSPDX_EL_278	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_278	SH	Temperature	-3.383		None
WSPDX_EL_326	DT_Exp	Temperature	28.34		None
WSPDX_EL_326	DT_Con	Temperature	-16.98		None
WSPDX_EL_326	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_326	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_374	DT_Exp	Temperature	28.34		None
WSPDX_EL_374	DT_Con	Temperature	-16.98		None
WSPDX_EL_374	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_374	SH	Temperature	-3.383		None
WSPDX_EL_422	DT_Exp	Temperature	28.34		None
WSPDX_EL_422	DT_Con	Temperature	-16.98		None
WSPDX_EL_422	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_422	SH	Temperature	-3.383		None
WSPDX_EL_39	DT_Exp	Temperature	28.34		None
WSPDX_EL_39	DT_Con	Temperature	-16.98		None
WSPDX_EL_39	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_39	SH	Temperature	-3.383		None
WSPDX_EL_87	DT_Exp	Temperature	28.34		None
WSPDX_EL_87	DT_Con	Temperature	-16.98		None
WSPDX_EL_87	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_87	SH	Temperature	-3.383		None
WSPDX_EL_135	DT_Exp	Temperature	28.34		None
WSPDX_EL_135	DT_Con	Temperature	-16.98		None
WSPDX_EL_135	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_135	SH	Temperature	-3.383		None
WSPDX_EL_183	DT_Exp	Temperature	28.34		None
WSPDX_EL_183	DT_Con	Temperature	-16.98		None
WSPDX_EL_183	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_183	SH	Temperature	-3.383		None
WSPDX_EL_231	DT_Exp	Temperature	28.34		None
WSPDX_EL_231	DT_Con	Temperature	-16.98		None
WSPDX_EL_231	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_231	SH	Temperature	-3.383		None
WSPDX_EL_279	DT_Exp	Temperature	28.34		None
WSPDX_EL_279	DT_Con	Temperature	-16.98		None
WSPDX_EL_279	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_279	SH	Temperature	-3.383		None
WSPDX_EL_327	DT_Exp	Temperature	28.34		None
WSPDX_EL_327	DT_Con	Temperature	-16.98		None
WSPDX_EL_327	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_327	SH	Temperature	-3.383		None
WSPDX_EL_375	DT_Exp	Temperature	28.34		None
WSPDX_EL_375	DT_Con	Temperature	-16.98		None
WSPDX_EL_375	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_375	SH	Temperature	-3.383		None
WSPDX_EL_423	DT_Exp	Temperature	28.34		None
WSPDX_EL_423	DT_Con	Temperature	-16.98		None
WSPDX_EL_423	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_423	SH	Temperature	-3.383		None
WSPDX_EL_40	DT_Exp	Temperature	28.34		None
WSPDX_EL_40	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_40	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_40	SH	Temperature	-3.383		None
WSPDX_EL_88	DT_Exp	Temperature	28.34		None
WSPDX_EL_88	DT_Con	Temperature	-16.98		None
WSPDX_EL_88	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_88	SH	Temperature	-3.383		None
WSPDX_EL_136	DT_Exp	Temperature	28.34		None
WSPDX_EL_136	DT_Con	Temperature	-16.98		None
WSPDX_EL_136	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_136	SH	Temperature	-3.383		None
WSPDX_EL_184	DT_Exp	Temperature	28.34		None
WSPDX_EL_184	DT_Con	Temperature	-16.98		None
WSPDX_EL_184	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_184	SH	Temperature	-3.383		None
WSPDX_EL_232	DT_Exp	Temperature	28.34		None
WSPDX_EL_232	DT_Con	Temperature	-16.98		None
WSPDX_EL_232	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_232	SH	Temperature	-3.383		None
WSPDX_EL_280	DT_Exp	Temperature	28.34		None
WSPDX_EL_280	DT_Con	Temperature	-16.98		None
WSPDX_EL_280	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_280	SH	Temperature	-3.383		None
WSPDX_EL_328	DT_Exp	Temperature	28.34		None
WSPDX_EL_328	DT_Con	Temperature	-16.98		None
WSPDX_EL_328	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_328	SH	Temperature	-3.383		None
WSPDX_EL_376	DT_Exp	Temperature	28.34		None
WSPDX_EL_376	DT_Con	Temperature	-16.98		None
WSPDX_EL_376	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_376	SH	Temperature	-3.383		None
WSPDX_EL_424	DT_Exp	Temperature	28.34		None
WSPDX_EL_424	DT_Con	Temperature	-16.98		None
WSPDX_EL_424	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_424	SH	Temperature	-3.383		None
WSPDX_EL_41	DT_Exp	Temperature	28.34		None
WSPDX_EL_41	DT_Con	Temperature	-16.98		None
WSPDX_EL_41	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_41	SH	Temperature	-3.383		None
WSPDX_EL_89	DT_Exp	Temperature	28.34		None
WSPDX_EL_89	DT_Con	Temperature	-16.98		None
WSPDX_EL_89	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_89	SH	Temperature	-3.383		None
WSPDX_EL_137	DT_Exp	Temperature	28.34		None
WSPDX_EL_137	DT_Con	Temperature	-16.98		None
WSPDX_EL_137	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_137	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_185	DT_Exp	Temperature	28.34		None
WSPDX_EL_185	DT_Con	Temperature	-16.98		None
WSPDX_EL_185	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_185	SH	Temperature	-3.383		None
WSPDX_EL_233	DT_Exp	Temperature	28.34		None
WSPDX_EL_233	DT_Con	Temperature	-16.98		None
WSPDX_EL_233	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_233	SH	Temperature	-3.383		None
WSPDX_EL_281	DT_Exp	Temperature	28.34		None
WSPDX_EL_281	DT_Con	Temperature	-16.98		None
WSPDX_EL_281	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_281	SH	Temperature	-3.383		None
WSPDX_EL_329	DT_Exp	Temperature	28.34		None
WSPDX_EL_329	DT_Con	Temperature	-16.98		None
WSPDX_EL_329	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_329	SH	Temperature	-3.383		None
WSPDX_EL_377	DT_Exp	Temperature	28.34		None
WSPDX_EL_377	DT_Con	Temperature	-16.98		None
WSPDX_EL_377	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_377	SH	Temperature	-3.383		None
WSPDX_EL_425	DT_Exp	Temperature	28.34		None
WSPDX_EL_425	DT_Con	Temperature	-16.98		None
WSPDX_EL_425	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_425	SH	Temperature	-3.383		None
WSPDX_EL_42	DT_Exp	Temperature	28.34		None
WSPDX_EL_42	DT_Con	Temperature	-16.98		None
WSPDX_EL_42	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_42	SH	Temperature	-3.383		None
WSPDX_EL_90	DT_Exp	Temperature	28.34		None
WSPDX_EL_90	DT_Con	Temperature	-16.98		None
WSPDX_EL_90	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_90	SH	Temperature	-3.383		None
WSPDX_EL_138	DT_Exp	Temperature	28.34		None
WSPDX_EL_138	DT_Con	Temperature	-16.98		None
WSPDX_EL_138	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_138	SH	Temperature	-3.383		None
WSPDX_EL_186	DT_Exp	Temperature	28.34		None
WSPDX_EL_186	DT_Con	Temperature	-16.98		None
WSPDX_EL_186	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_186	SH	Temperature	-3.383		None
WSPDX_EL_234	DT_Exp	Temperature	28.34		None
WSPDX_EL_234	DT_Con	Temperature	-16.98		None
WSPDX_EL_234	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_234	SH	Temperature	-3.383		None
WSPDX_EL_282	DT_Exp	Temperature	28.34		None
WSPDX_EL_282	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_282	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_282	SH	Temperature	-3.383		None
WSPDX_EL_330	DT_Exp	Temperature	28.34		None
WSPDX_EL_330	DT_Con	Temperature	-16.98		None
WSPDX_EL_330	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_330	SH	Temperature	-3.383		None
WSPDX_EL_378	DT_Exp	Temperature	28.34		None
WSPDX_EL_378	DT_Con	Temperature	-16.98		None
WSPDX_EL_378	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_378	SH	Temperature	-3.383		None
WSPDX_EL_426	DT_Exp	Temperature	28.34		None
WSPDX_EL_426	DT_Con	Temperature	-16.98		None
WSPDX_EL_426	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_426	SH	Temperature	-3.383		None
WSPDX_EL_43	DT_Exp	Temperature	28.34		None
WSPDX_EL_43	DT_Con	Temperature	-16.98		None
WSPDX_EL_43	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_43	SH	Temperature	-3.383		None
WSPDX_EL_91	DT_Exp	Temperature	28.34		None
WSPDX_EL_91	DT_Con	Temperature	-16.98		None
WSPDX_EL_91	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_91	SH	Temperature	-3.383		None
WSPDX_EL_139	DT_Exp	Temperature	28.34		None
WSPDX_EL_139	DT_Con	Temperature	-16.98		None
WSPDX_EL_139	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_139	SH	Temperature	-3.383		None
WSPDX_EL_187	DT_Exp	Temperature	28.34		None
WSPDX_EL_187	DT_Con	Temperature	-16.98		None
WSPDX_EL_187	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_187	SH	Temperature	-3.383		None
WSPDX_EL_235	DT_Exp	Temperature	28.34		None
WSPDX_EL_235	DT_Con	Temperature	-16.98		None
WSPDX_EL_235	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_235	SH	Temperature	-3.383		None
WSPDX_EL_283	DT_Exp	Temperature	28.34		None
WSPDX_EL_283	DT_Con	Temperature	-16.98		None
WSPDX_EL_283	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_283	SH	Temperature	-3.383		None
WSPDX_EL_331	DT_Exp	Temperature	28.34		None
WSPDX_EL_331	DT_Con	Temperature	-16.98		None
WSPDX_EL_331	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_331	SH	Temperature	-3.383		None
WSPDX_EL_379	DT_Exp	Temperature	28.34		None
WSPDX_EL_379	DT_Con	Temperature	-16.98		None
WSPDX_EL_379	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_379	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_427	DT_Exp	Temperature	28.34		None
WSPDX_EL_427	DT_Con	Temperature	-16.98		None
WSPDX_EL_427	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_427	SH	Temperature	-3.383		None
WSPDX_EL_33	DT_Exp	Temperature	28.34		None
WSPDX_EL_33	DT_Con	Temperature	-16.98		None
WSPDX_EL_33	SH	Temperature	-3.383		None
WSPDX_EL_81	DT_Exp	Temperature	28.34		None
WSPDX_EL_81	DT_Con	Temperature	-16.98		None
WSPDX_EL_81	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_81	SH	Temperature	-3.383		None
WSPDX_EL_129	DT_Exp	Temperature	28.34		None
WSPDX_EL_129	DT_Con	Temperature	-16.98		None
WSPDX_EL_129	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_129	SH	Temperature	-3.383		None
WSPDX_EL_177	DT_Exp	Temperature	28.34		None
WSPDX_EL_177	DT_Con	Temperature	-16.98		None
WSPDX_EL_177	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_177	SH	Temperature	-3.383		None
WSPDX_EL_225	DT_Exp	Temperature	28.34		None
WSPDX_EL_225	DT_Con	Temperature	-16.98		None
WSPDX_EL_225	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_225	SH	Temperature	-3.383		None
WSPDX_EL_273	DT_Exp	Temperature	28.34		None
WSPDX_EL_273	DT_Con	Temperature	-16.98		None
WSPDX_EL_273	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_273	SH	Temperature	-3.383		None
WSPDX_EL_321	DT_Exp	Temperature	28.34		None
WSPDX_EL_321	DT_Con	Temperature	-16.98		None
WSPDX_EL_321	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_321	SH	Temperature	-3.383		None
WSPDX_EL_369	DT_Exp	Temperature	28.34		None
WSPDX_EL_369	DT_Con	Temperature	-16.98		None
WSPDX_EL_369	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_369	SH	Temperature	-3.383		None
WSPDX_EL_417	DT_Exp	Temperature	28.34		None
WSPDX_EL_417	DT_Con	Temperature	-16.98		None
WSPDX_EL_417	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_417	SH	Temperature	-3.383		None
WSPDX_EL_34	DT_Exp	Temperature	28.34		None
WSPDX_EL_34	DT_Con	Temperature	-16.98		None
WSPDX_EL_34	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_34	SH	Temperature	-3.383		None
WSPDX_EL_82	DT_Exp	Temperature	28.34		None
WSPDX_EL_82	DT_Con	Temperature	-16.98		None
WSPDX_EL_82	DT_diff_pos	Gradient		-6.28	None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_82	SH	Temperature	-3.383		None
WSPDX_EL_130	DT_Exp	Temperature	28.34		None
WSPDX_EL_130	DT_Con	Temperature	-16.98		None
WSPDX_EL_130	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_130	SH	Temperature	-3.383		None
WSPDX_EL_178	DT_Exp	Temperature	28.34		None
WSPDX_EL_178	DT_Con	Temperature	-16.98		None
WSPDX_EL_178	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_178	SH	Temperature	-3.383		None
WSPDX_EL_226	DT_Exp	Temperature	28.34		None
WSPDX_EL_226	DT_Con	Temperature	-16.98		None
WSPDX_EL_226	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_226	SH	Temperature	-3.383		None
WSPDX_EL_274	DT_Exp	Temperature	28.34		None
WSPDX_EL_274	DT_Con	Temperature	-16.98		None
WSPDX_EL_274	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_274	SH	Temperature	-3.383		None
WSPDX_EL_322	DT_Exp	Temperature	28.34		None
WSPDX_EL_322	DT_Con	Temperature	-16.98		None
WSPDX_EL_322	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_322	SH	Temperature	-3.383		None
WSPDX_EL_370	DT_Exp	Temperature	28.34		None
WSPDX_EL_370	DT_Con	Temperature	-16.98		None
WSPDX_EL_370	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_370	SH	Temperature	-3.383		None
WSPDX_EL_418	DT_Exp	Temperature	28.34		None
WSPDX_EL_418	DT_Con	Temperature	-16.98		None
WSPDX_EL_418	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_418	SH	Temperature	-3.383		None
WSPDX_EL_32	DT_Exp	Temperature	28.34		None
WSPDX_EL_32	DT_Con	Temperature	-16.98		None
WSPDX_EL_32	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_32	SH	Temperature	-3.383		None
WSPDX_EL_80	DT_Exp	Temperature	28.34		None
WSPDX_EL_80	DT_Con	Temperature	-16.98		None
WSPDX_EL_80	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_80	SH	Temperature	-3.383		None
WSPDX_EL_128	DT_Exp	Temperature	28.34		None
WSPDX_EL_128	DT_Con	Temperature	-16.98		None
WSPDX_EL_128	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_128	SH	Temperature	-3.383		None
WSPDX_EL_176	DT_Exp	Temperature	28.34		None
WSPDX_EL_176	DT_Con	Temperature	-16.98		None
WSPDX_EL_176	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_176	SH	Temperature	-3.383		None
WSPDX_EL_224	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_224	DT_Con	Temperature	-16.98		None
WSPDX_EL_224	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_224	SH	Temperature	-3.383		None
WSPDX_EL_272	DT_Exp	Temperature	28.34		None
WSPDX_EL_272	DT_Con	Temperature	-16.98		None
WSPDX_EL_272	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_272	SH	Temperature	-3.383		None
WSPDX_EL_320	DT_Exp	Temperature	28.34		None
WSPDX_EL_320	DT_Con	Temperature	-16.98		None
WSPDX_EL_320	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_320	SH	Temperature	-3.383		None
WSPDX_EL_368	DT_Exp	Temperature	28.34		None
WSPDX_EL_368	DT_Con	Temperature	-16.98		None
WSPDX_EL_368	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_368	SH	Temperature	-3.383		None
WSPDX_EL_416	DT_Exp	Temperature	28.34		None
WSPDX_EL_416	DT_Con	Temperature	-16.98		None
WSPDX_EL_416	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_416	SH	Temperature	-3.383		None
WSPDX_EL_4	DT_Exp	Temperature	28.34		None
WSPDX_EL_4	DT_Con	Temperature	-16.98		None
WSPDX_EL_4	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_4	SH	Temperature	-3.383		None
WSPDX_EL_52	DT_Exp	Temperature	28.34		None
WSPDX_EL_52	DT_Con	Temperature	-16.98		None
WSPDX_EL_52	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_52	SH	Temperature	-3.383		None
WSPDX_EL_100	DT_Exp	Temperature	28.34		None
WSPDX_EL_100	DT_Con	Temperature	-16.98		None
WSPDX_EL_100	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_100	SH	Temperature	-3.383		None
WSPDX_EL_148	DT_Exp	Temperature	28.34		None
WSPDX_EL_148	DT_Con	Temperature	-16.98		None
WSPDX_EL_148	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_148	SH	Temperature	-3.383		None
WSPDX_EL_196	DT_Exp	Temperature	28.34		None
WSPDX_EL_196	DT_Con	Temperature	-16.98		None
WSPDX_EL_196	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_196	SH	Temperature	-3.383		None
WSPDX_EL_244	DT_Exp	Temperature	28.34		None
WSPDX_EL_244	DT_Con	Temperature	-16.98		None
WSPDX_EL_244	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_244	SH	Temperature	-3.383		None
WSPDX_EL_292	DT_Exp	Temperature	28.34		None
WSPDX_EL_292	DT_Con	Temperature	-16.98		None
WSPDX_EL_292	DT_diff_pos	Gradient		-6.28	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_292	SH	Temperature	-3.383		None
WSPDX_EL_340	DT_Exp	Temperature	28.34		None
WSPDX_EL_340	DT_Con	Temperature	-16.98		None
WSPDX_EL_340	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_340	SH	Temperature	-3.383		None
WSPDX_EL_388	DT_Exp	Temperature	28.34		None
WSPDX_EL_388	DT_Con	Temperature	-16.98		None
WSPDX_EL_388	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_388	SH	Temperature	-3.383		None
WSPDX_EL_5	DT_Exp	Temperature	28.34		None
WSPDX_EL_5	DT_Con	Temperature	-16.98		None
WSPDX_EL_5	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_5	SH	Temperature	-3.383		None
WSPDX_EL_53	DT_Exp	Temperature	28.34		None
WSPDX_EL_53	DT_Con	Temperature	-16.98		None
WSPDX_EL_53	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_53	SH	Temperature	-3.383		None
WSPDX_EL_101	DT_Exp	Temperature	28.34		None
WSPDX_EL_101	DT_Con	Temperature	-16.98		None
WSPDX_EL_101	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_101	SH	Temperature	-3.383		None
WSPDX_EL_149	DT_Exp	Temperature	28.34		None
WSPDX_EL_149	DT_Con	Temperature	-16.98		None
WSPDX_EL_149	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_149	SH	Temperature	-3.383		None
WSPDX_EL_197	DT_Exp	Temperature	28.34		None
WSPDX_EL_197	DT_Con	Temperature	-16.98		None
WSPDX_EL_197	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_197	SH	Temperature	-3.383		None
WSPDX_EL_245	DT_Exp	Temperature	28.34		None
WSPDX_EL_245	DT_Con	Temperature	-16.98		None
WSPDX_EL_245	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_245	SH	Temperature	-3.383		None
WSPDX_EL_293	DT_Exp	Temperature	28.34		None
WSPDX_EL_293	DT_Con	Temperature	-16.98		None
WSPDX_EL_293	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_293	SH	Temperature	-3.383		None
WSPDX_EL_341	DT_Exp	Temperature	28.34		None
WSPDX_EL_341	DT_Con	Temperature	-16.98		None
WSPDX_EL_341	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_341	SH	Temperature	-3.383		None
WSPDX_EL_389	DT_Exp	Temperature	28.34		None
WSPDX_EL_389	DT_Con	Temperature	-16.98		None
WSPDX_EL_389	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_389	SH	Temperature	-3.383		None
WSPDX_EL_6	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_6	DT_Con	Temperature	-16.98		None
WSPDX_EL_6	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_6	SH	Temperature	-3.383		None
WSPDX_EL_54	DT_Exp	Temperature	28.34		None
WSPDX_EL_54	DT_Con	Temperature	-16.98		None
WSPDX_EL_54	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_54	SH	Temperature	-3.383		None
WSPDX_EL_102	DT_Exp	Temperature	28.34		None
WSPDX_EL_102	DT_Con	Temperature	-16.98		None
WSPDX_EL_102	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_102	SH	Temperature	-3.383		None
WSPDX_EL_150	DT_Exp	Temperature	28.34		None
WSPDX_EL_150	DT_Con	Temperature	-16.98		None
WSPDX_EL_150	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_150	SH	Temperature	-3.383		None
WSPDX_EL_198	DT_Exp	Temperature	28.34		None
WSPDX_EL_198	DT_Con	Temperature	-16.98		None
WSPDX_EL_198	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_198	SH	Temperature	-3.383		None
WSPDX_EL_246	DT_Exp	Temperature	28.34		None
WSPDX_EL_246	DT_Con	Temperature	-16.98		None
WSPDX_EL_246	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_246	SH	Temperature	-3.383		None
WSPDX_EL_294	DT_Exp	Temperature	28.34		None
WSPDX_EL_294	DT_Con	Temperature	-16.98		None
WSPDX_EL_294	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_294	SH	Temperature	-3.383		None
WSPDX_EL_342	DT_Exp	Temperature	28.34		None
WSPDX_EL_342	DT_Con	Temperature	-16.98		None
WSPDX_EL_342	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_342	SH	Temperature	-3.383		None
WSPDX_EL_390	DT_Exp	Temperature	28.34		None
WSPDX_EL_390	DT_Con	Temperature	-16.98		None
WSPDX_EL_390	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_390	SH	Temperature	-3.383		None
WSPDX_EL_7	DT_Exp	Temperature	28.34		None
WSPDX_EL_7	DT_Con	Temperature	-16.98		None
WSPDX_EL_7	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_7	SH	Temperature	-3.383		None
WSPDX_EL_55	DT_Exp	Temperature	28.34		None
WSPDX_EL_55	DT_Con	Temperature	-16.98		None
WSPDX_EL_55	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_55	SH	Temperature	-3.383		None
WSPDX_EL_103	DT_Exp	Temperature	28.34		None
WSPDX_EL_103	DT_Con	Temperature	-16.98		None
WSPDX_EL_103	DT_diff_pos	Gradient		-6.28	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_103	SH	Temperature	-3.383		None
WSPDX_EL_151	DT_Exp	Temperature	28.34		None
WSPDX_EL_151	DT_Con	Temperature	-16.98		None
WSPDX_EL_151	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_151	SH	Temperature	-3.383		None
WSPDX_EL_199	DT_Exp	Temperature	28.34		None
WSPDX_EL_199	DT_Con	Temperature	-16.98		None
WSPDX_EL_199	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_199	SH	Temperature	-3.383		None
WSPDX_EL_247	DT_Exp	Temperature	28.34		None
WSPDX_EL_247	DT_Con	Temperature	-16.98		None
WSPDX_EL_247	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_247	SH	Temperature	-3.383		None
WSPDX_EL_295	DT_Exp	Temperature	28.34		None
WSPDX_EL_295	DT_Con	Temperature	-16.98		None
WSPDX_EL_295	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_295	SH	Temperature	-3.383		None
WSPDX_EL_343	DT_Exp	Temperature	28.34		None
WSPDX_EL_343	DT_Con	Temperature	-16.98		None
WSPDX_EL_343	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_343	SH	Temperature	-3.383		None
WSPDX_EL_391	DT_Exp	Temperature	28.34		None
WSPDX_EL_391	DT_Con	Temperature	-16.98		None
WSPDX_EL_391	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_391	SH	Temperature	-3.383		None
WSPDX_EL_8	DT_Exp	Temperature	28.34		None
WSPDX_EL_8	DT_Con	Temperature	-16.98		None
WSPDX_EL_8	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_8	SH	Temperature	-3.383		None
WSPDX_EL_56	DT_Exp	Temperature	28.34		None
WSPDX_EL_56	DT_Con	Temperature	-16.98		None
WSPDX_EL_56	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_56	SH	Temperature	-3.383		None
WSPDX_EL_104	DT_Exp	Temperature	28.34		None
WSPDX_EL_104	DT_Con	Temperature	-16.98		None
WSPDX_EL_104	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_104	SH	Temperature	-3.383		None
WSPDX_EL_152	DT_Exp	Temperature	28.34		None
WSPDX_EL_152	DT_Con	Temperature	-16.98		None
WSPDX_EL_152	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_152	SH	Temperature	-3.383		None
WSPDX_EL_200	DT_Exp	Temperature	28.34		None
WSPDX_EL_200	DT_Con	Temperature	-16.98		None
WSPDX_EL_200	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_200	SH	Temperature	-3.383		None
WSPDX_EL_248	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_248	DT_Con	Temperature	-16.98		None
WSPDX_EL_248	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_248	SH	Temperature	-3.383		None
WSPDX_EL_296	DT_Exp	Temperature	28.34		None
WSPDX_EL_296	DT_Con	Temperature	-16.98		None
WSPDX_EL_296	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_296	SH	Temperature	-3.383		None
WSPDX_EL_344	DT_Exp	Temperature	28.34		None
WSPDX_EL_344	DT_Con	Temperature	-16.98		None
WSPDX_EL_344	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_344	SH	Temperature	-3.383		None
WSPDX_EL_392	DT_Exp	Temperature	28.34		None
WSPDX_EL_392	DT_Con	Temperature	-16.98		None
WSPDX_EL_392	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_392	SH	Temperature	-3.383		None
WSPDX_EL_9	DT_Exp	Temperature	28.34		None
WSPDX_EL_9	DT_Con	Temperature	-16.98		None
WSPDX_EL_9	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_9	SH	Temperature	-3.383		None
WSPDX_EL_57	DT_Exp	Temperature	28.34		None
WSPDX_EL_57	DT_Con	Temperature	-16.98		None
WSPDX_EL_57	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_57	SH	Temperature	-3.383		None
WSPDX_EL_105	DT_Exp	Temperature	28.34		None
WSPDX_EL_105	DT_Con	Temperature	-16.98		None
WSPDX_EL_105	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_105	SH	Temperature	-3.383		None
WSPDX_EL_153	DT_Exp	Temperature	28.34		None
WSPDX_EL_153	DT_Con	Temperature	-16.98		None
WSPDX_EL_153	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_153	SH	Temperature	-3.383		None
WSPDX_EL_201	DT_Exp	Temperature	28.34		None
WSPDX_EL_201	DT_Con	Temperature	-16.98		None
WSPDX_EL_201	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_201	SH	Temperature	-3.383		None
WSPDX_EL_249	DT_Exp	Temperature	28.34		None
WSPDX_EL_249	DT_Con	Temperature	-16.98		None
WSPDX_EL_249	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_249	SH	Temperature	-3.383		None
WSPDX_EL_297	DT_Exp	Temperature	28.34		None
WSPDX_EL_297	DT_Con	Temperature	-16.98		None
WSPDX_EL_297	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_297	SH	Temperature	-3.383		None
WSPDX_EL_345	DT_Exp	Temperature	28.34		None
WSPDX_EL_345	DT_Con	Temperature	-16.98		None
WSPDX_EL_345	DT_diff_pos	Gradient		-6.28	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_345	SH	Temperature	-3.383		None
WSPDX_EL_393	DT_Exp	Temperature	28.34		None
WSPDX_EL_393	DT_Con	Temperature	-16.98		None
WSPDX_EL_393	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_393	SH	Temperature	-3.383		None
WSPDX_EL_10	DT_Exp	Temperature	28.34		None
WSPDX_EL_10	DT_Con	Temperature	-16.98		None
WSPDX_EL_10	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_10	SH	Temperature	-3.383		None
WSPDX_EL_58	DT_Exp	Temperature	28.34		None
WSPDX_EL_58	DT_Con	Temperature	-16.98		None
WSPDX_EL_58	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_58	SH	Temperature	-3.383		None
WSPDX_EL_106	DT_Exp	Temperature	28.34		None
WSPDX_EL_106	DT_Con	Temperature	-16.98		None
WSPDX_EL_106	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_106	SH	Temperature	-3.383		None
WSPDX_EL_154	DT_Exp	Temperature	28.34		None
WSPDX_EL_154	DT_Con	Temperature	-16.98		None
WSPDX_EL_154	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_154	SH	Temperature	-3.383		None
WSPDX_EL_202	DT_Exp	Temperature	28.34		None
WSPDX_EL_202	DT_Con	Temperature	-16.98		None
WSPDX_EL_202	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_202	SH	Temperature	-3.383		None
WSPDX_EL_250	DT_Exp	Temperature	28.34		None
WSPDX_EL_250	DT_Con	Temperature	-16.98		None
WSPDX_EL_250	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_250	SH	Temperature	-3.383		None
WSPDX_EL_298	DT_Exp	Temperature	28.34		None
WSPDX_EL_298	DT_Con	Temperature	-16.98		None
WSPDX_EL_298	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_298	SH	Temperature	-3.383		None
WSPDX_EL_346	DT_Exp	Temperature	28.34		None
WSPDX_EL_346	DT_Con	Temperature	-16.98		None
WSPDX_EL_346	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_346	SH	Temperature	-3.383		None
WSPDX_EL_394	DT_Exp	Temperature	28.34		None
WSPDX_EL_394	DT_Con	Temperature	-16.98		None
WSPDX_EL_394	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_394	SH	Temperature	-3.383		None
WSPDX_EL_11	DT_Exp	Temperature	28.34		None
WSPDX_EL_11	DT_Con	Temperature	-16.98		None
WSPDX_EL_11	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_11	SH	Temperature	-3.383		None
WSPDX_EL_59	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_59	DT_Con	Temperature	-16.98		None
WSPDX_EL_59	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_59	SH	Temperature	-3.383		None
WSPDX_EL_107	DT_Exp	Temperature	28.34		None
WSPDX_EL_107	DT_Con	Temperature	-16.98		None
WSPDX_EL_107	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_107	SH	Temperature	-3.383		None
WSPDX_EL_155	DT_Exp	Temperature	28.34		None
WSPDX_EL_155	DT_Con	Temperature	-16.98		None
WSPDX_EL_155	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_155	SH	Temperature	-3.383		None
WSPDX_EL_203	DT_Exp	Temperature	28.34		None
WSPDX_EL_203	DT_Con	Temperature	-16.98		None
WSPDX_EL_203	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_203	SH	Temperature	-3.383		None
WSPDX_EL_251	DT_Exp	Temperature	28.34		None
WSPDX_EL_251	DT_Con	Temperature	-16.98		None
WSPDX_EL_251	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_251	SH	Temperature	-3.383		None
WSPDX_EL_299	DT_Exp	Temperature	28.34		None
WSPDX_EL_299	DT_Con	Temperature	-16.98		None
WSPDX_EL_299	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_299	SH	Temperature	-3.383		None
WSPDX_EL_347	DT_Exp	Temperature	28.34		None
WSPDX_EL_347	DT_Con	Temperature	-16.98		None
WSPDX_EL_347	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_347	SH	Temperature	-3.383		None
WSPDX_EL_395	DT_Exp	Temperature	28.34		None
WSPDX_EL_395	DT_Con	Temperature	-16.98		None
WSPDX_EL_395	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_395	SH	Temperature	-3.383		None
WSPDX_EL_12	DT_Exp	Temperature	28.34		None
WSPDX_EL_12	DT_Con	Temperature	-16.98		None
WSPDX_EL_12	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_12	SH	Temperature	-3.383		None
WSPDX_EL_60	DT_Exp	Temperature	28.34		None
WSPDX_EL_60	DT_Con	Temperature	-16.98		None
WSPDX_EL_60	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_60	SH	Temperature	-3.383		None
WSPDX_EL_108	DT_Exp	Temperature	28.34		None
WSPDX_EL_108	DT_Con	Temperature	-16.98		None
WSPDX_EL_108	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_108	SH	Temperature	-3.383		None
WSPDX_EL_156	DT_Exp	Temperature	28.34		None
WSPDX_EL_156	DT_Con	Temperature	-16.98		None
WSPDX_EL_156	DT_diff_pos	Gradient		-6.28	None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_156	SH	Temperature	-3.383		None
WSPDX_EL_204	DT_Exp	Temperature	28.34		None
WSPDX_EL_204	DT_Con	Temperature	-16.98		None
WSPDX_EL_204	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_204	SH	Temperature	-3.383		None
WSPDX_EL_252	DT_Exp	Temperature	28.34		None
WSPDX_EL_252	DT_Con	Temperature	-16.98		None
WSPDX_EL_252	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_252	SH	Temperature	-3.383		None
WSPDX_EL_300	DT_Exp	Temperature	28.34		None
WSPDX_EL_300	DT_Con	Temperature	-16.98		None
WSPDX_EL_300	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_300	SH	Temperature	-3.383		None
WSPDX_EL_348	DT_Exp	Temperature	28.34		None
WSPDX_EL_348	DT_Con	Temperature	-16.98		None
WSPDX_EL_348	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_348	SH	Temperature	-3.383		None
WSPDX_EL_396	DT_Exp	Temperature	28.34		None
WSPDX_EL_396	DT_Con	Temperature	-16.98		None
WSPDX_EL_396	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_396	SH	Temperature	-3.383		None
WSPDX_EL_13	DT_Exp	Temperature	28.34		None
WSPDX_EL_13	DT_Con	Temperature	-16.98		None
WSPDX_EL_13	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_13	SH	Temperature	-3.383		None
WSPDX_EL_61	DT_Exp	Temperature	28.34		None
WSPDX_EL_61	DT_Con	Temperature	-16.98		None
WSPDX_EL_61	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_61	SH	Temperature	-3.383		None
WSPDX_EL_109	DT_Exp	Temperature	28.34		None
WSPDX_EL_109	DT_Con	Temperature	-16.98		None
WSPDX_EL_109	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_109	SH	Temperature	-3.383		None
WSPDX_EL_157	DT_Exp	Temperature	28.34		None
WSPDX_EL_157	DT_Con	Temperature	-16.98		None
WSPDX_EL_157	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_157	SH	Temperature	-3.383		None
WSPDX_EL_205	DT_Exp	Temperature	28.34		None
WSPDX_EL_205	DT_Con	Temperature	-16.98		None
WSPDX_EL_205	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_205	SH	Temperature	-3.383		None
WSPDX_EL_253	DT_Exp	Temperature	28.34		None
WSPDX_EL_253	DT_Con	Temperature	-16.98		None
WSPDX_EL_253	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_253	SH	Temperature	-3.383		None
WSPDX_EL_301	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_301	DT_Con	Temperature	-16.98		None
WSPDX_EL_301	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_301	SH	Temperature	-3.383		None
WSPDX_EL_349	DT_Exp	Temperature	28.34		None
WSPDX_EL_349	DT_Con	Temperature	-16.98		None
WSPDX_EL_349	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_349	SH	Temperature	-3.383		None
WSPDX_EL_397	DT_Exp	Temperature	28.34		None
WSPDX_EL_397	DT_Con	Temperature	-16.98		None
WSPDX_EL_397	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_397	SH	Temperature	-3.383		None
WSPDX_EL_14	DT_Exp	Temperature	28.34		None
WSPDX_EL_14	DT_Con	Temperature	-16.98		None
WSPDX_EL_14	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_14	SH	Temperature	-3.383		None
WSPDX_EL_62	DT_Exp	Temperature	28.34		None
WSPDX_EL_62	DT_Con	Temperature	-16.98		None
WSPDX_EL_62	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_62	SH	Temperature	-3.383		None
WSPDX_EL_110	DT_Exp	Temperature	28.34		None
WSPDX_EL_110	DT_Con	Temperature	-16.98		None
WSPDX_EL_110	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_110	SH	Temperature	-3.383		None
WSPDX_EL_158	DT_Exp	Temperature	28.34		None
WSPDX_EL_158	DT_Con	Temperature	-16.98		None
WSPDX_EL_158	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_158	SH	Temperature	-3.383		None
WSPDX_EL_206	DT_Exp	Temperature	28.34		None
WSPDX_EL_206	DT_Con	Temperature	-16.98		None
WSPDX_EL_206	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_206	SH	Temperature	-3.383		None
WSPDX_EL_254	DT_Exp	Temperature	28.34		None
WSPDX_EL_254	DT_Con	Temperature	-16.98		None
WSPDX_EL_254	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_254	SH	Temperature	-3.383		None
WSPDX_EL_302	DT_Exp	Temperature	28.34		None
WSPDX_EL_302	DT_Con	Temperature	-16.98		None
WSPDX_EL_302	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_302	SH	Temperature	-3.383		None
WSPDX_EL_350	DT_Exp	Temperature	28.34		None
WSPDX_EL_350	DT_Con	Temperature	-16.98		None
WSPDX_EL_350	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_350	SH	Temperature	-3.383		None
WSPDX_EL_398	DT_Exp	Temperature	28.34		None
WSPDX_EL_398	DT_Con	Temperature	-16.98		None
WSPDX_EL_398	DT_diff_pos	Gradient		-6.28	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_398	SH	Temperature	-3.383		None
WSPDX_EL_15	DT_Exp	Temperature	28.34		None
WSPDX_EL_15	DT_Con	Temperature	-16.98		None
WSPDX_EL_15	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_15	SH	Temperature	-3.383		None
WSPDX_EL_63	DT_Exp	Temperature	28.34		None
WSPDX_EL_63	DT_Con	Temperature	-16.98		None
WSPDX_EL_63	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_63	SH	Temperature	-3.383		None
WSPDX_EL_111	DT_Exp	Temperature	28.34		None
WSPDX_EL_111	DT_Con	Temperature	-16.98		None
WSPDX_EL_111	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_111	SH	Temperature	-3.383		None
WSPDX_EL_159	DT_Exp	Temperature	28.34		None
WSPDX_EL_159	DT_Con	Temperature	-16.98		None
WSPDX_EL_159	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_159	SH	Temperature	-3.383		None
WSPDX_EL_207	DT_Exp	Temperature	28.34		None
WSPDX_EL_207	DT_Con	Temperature	-16.98		None
WSPDX_EL_207	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_207	SH	Temperature	-3.383		None
WSPDX_EL_255	DT_Exp	Temperature	28.34		None
WSPDX_EL_255	DT_Con	Temperature	-16.98		None
WSPDX_EL_255	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_255	SH	Temperature	-3.383		None
WSPDX_EL_303	DT_Exp	Temperature	28.34		None
WSPDX_EL_303	DT_Con	Temperature	-16.98		None
WSPDX_EL_303	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_303	SH	Temperature	-3.383		None
WSPDX_EL_351	DT_Exp	Temperature	28.34		None
WSPDX_EL_351	DT_Con	Temperature	-16.98		None
WSPDX_EL_351	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_351	SH	Temperature	-3.383		None
WSPDX_EL_399	DT_Exp	Temperature	28.34		None
WSPDX_EL_399	DT_Con	Temperature	-16.98		None
WSPDX_EL_399	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_399	SH	Temperature	-3.383		None
WSPDX_EL_16	DT_Exp	Temperature	28.34		None
WSPDX_EL_16	DT_Con	Temperature	-16.98		None
WSPDX_EL_16	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_16	SH	Temperature	-3.383		None
WSPDX_EL_64	DT_Exp	Temperature	28.34		None
WSPDX_EL_64	DT_Con	Temperature	-16.98		None
WSPDX_EL_64	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_64	SH	Temperature	-3.383		None
WSPDX_EL_112	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_112	DT_Con	Temperature	-16.98		None
WSPDX_EL_112	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_112	SH	Temperature	-3.383		None
WSPDX_EL_160	DT_Exp	Temperature	28.34		None
WSPDX_EL_160	DT_Con	Temperature	-16.98		None
WSPDX_EL_160	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_160	SH	Temperature	-3.383		None
WSPDX_EL_208	DT_Exp	Temperature	28.34		None
WSPDX_EL_208	DT_Con	Temperature	-16.98		None
WSPDX_EL_208	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_208	SH	Temperature	-3.383		None
WSPDX_EL_256	DT_Exp	Temperature	28.34		None
WSPDX_EL_256	DT_Con	Temperature	-16.98		None
WSPDX_EL_256	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_256	SH	Temperature	-3.383		None
WSPDX_EL_304	DT_Exp	Temperature	28.34		None
WSPDX_EL_304	DT_Con	Temperature	-16.98		None
WSPDX_EL_304	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_304	SH	Temperature	-3.383		None
WSPDX_EL_352	DT_Exp	Temperature	28.34		None
WSPDX_EL_352	DT_Con	Temperature	-16.98		None
WSPDX_EL_352	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_352	SH	Temperature	-3.383		None
WSPDX_EL_400	DT_Exp	Temperature	28.34		None
WSPDX_EL_400	DT_Con	Temperature	-16.98		None
WSPDX_EL_400	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_400	SH	Temperature	-3.383		None
WSPDX_EL_17	DT_Exp	Temperature	28.34		None
WSPDX_EL_17	DT_Con	Temperature	-16.98		None
WSPDX_EL_17	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_17	SH	Temperature	-3.383		None
WSPDX_EL_65	DT_Exp	Temperature	28.34		None
WSPDX_EL_65	DT_Con	Temperature	-16.98		None
WSPDX_EL_65	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_65	SH	Temperature	-3.383		None
WSPDX_EL_113	DT_Exp	Temperature	28.34		None
WSPDX_EL_113	DT_Con	Temperature	-16.98		None
WSPDX_EL_113	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_113	SH	Temperature	-3.383		None
WSPDX_EL_161	DT_Exp	Temperature	28.34		None
WSPDX_EL_161	DT_Con	Temperature	-16.98		None
WSPDX_EL_161	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_161	SH	Temperature	-3.383		None
WSPDX_EL_209	DT_Exp	Temperature	28.34		None
WSPDX_EL_209	DT_Con	Temperature	-16.98		None
WSPDX_EL_209	DT_diff_pos	Gradient		-6.28	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_209	SH	Temperature	-3.383		None
WSPDX_EL_257	DT_Exp	Temperature	28.34		None
WSPDX_EL_257	DT_Con	Temperature	-16.98		None
WSPDX_EL_257	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_257	SH	Temperature	-3.383		None
WSPDX_EL_305	DT_Exp	Temperature	28.34		None
WSPDX_EL_305	DT_Con	Temperature	-16.98		None
WSPDX_EL_305	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_305	SH	Temperature	-3.383		None
WSPDX_EL_353	DT_Exp	Temperature	28.34		None
WSPDX_EL_353	DT_Con	Temperature	-16.98		None
WSPDX_EL_353	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_353	SH	Temperature	-3.383		None
WSPDX_EL_401	DT_Exp	Temperature	28.34		None
WSPDX_EL_401	DT_Con	Temperature	-16.98		None
WSPDX_EL_401	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_401	SH	Temperature	-3.383		None
WSPDX_EL_18	DT_Exp	Temperature	28.34		None
WSPDX_EL_18	DT_Con	Temperature	-16.98		None
WSPDX_EL_18	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_18	SH	Temperature	-3.383		None
WSPDX_EL_66	DT_Exp	Temperature	28.34		None
WSPDX_EL_66	DT_Con	Temperature	-16.98		None
WSPDX_EL_66	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_66	SH	Temperature	-3.383		None
WSPDX_EL_114	DT_Exp	Temperature	28.34		None
WSPDX_EL_114	DT_Con	Temperature	-16.98		None
WSPDX_EL_114	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_114	SH	Temperature	-3.383		None
WSPDX_EL_162	DT_Exp	Temperature	28.34		None
WSPDX_EL_162	DT_Con	Temperature	-16.98		None
WSPDX_EL_162	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_162	SH	Temperature	-3.383		None
WSPDX_EL_210	DT_Exp	Temperature	28.34		None
WSPDX_EL_210	DT_Con	Temperature	-16.98		None
WSPDX_EL_210	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_210	SH	Temperature	-3.383		None
WSPDX_EL_258	DT_Exp	Temperature	28.34		None
WSPDX_EL_258	DT_Con	Temperature	-16.98		None
WSPDX_EL_258	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_258	SH	Temperature	-3.383		None
WSPDX_EL_306	DT_Exp	Temperature	28.34		None
WSPDX_EL_306	DT_Con	Temperature	-16.98		None
WSPDX_EL_306	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_306	SH	Temperature	-3.383		None
WSPDX_EL_354	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_354	DT_Con	Temperature	-16.98		None
WSPDX_EL_354	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_354	SH	Temperature	-3.383		None
WSPDX_EL_402	DT_Exp	Temperature	28.34		None
WSPDX_EL_402	DT_Con	Temperature	-16.98		None
WSPDX_EL_402	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_402	SH	Temperature	-3.383		None
WSPDX_EL_19	DT_Exp	Temperature	28.34		None
WSPDX_EL_19	DT_Con	Temperature	-16.98		None
WSPDX_EL_19	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_19	SH	Temperature	-3.383		None
WSPDX_EL_67	DT_Exp	Temperature	28.34		None
WSPDX_EL_67	DT_Con	Temperature	-16.98		None
WSPDX_EL_67	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_67	SH	Temperature	-3.383		None
WSPDX_EL_115	DT_Exp	Temperature	28.34		None
WSPDX_EL_115	DT_Con	Temperature	-16.98		None
WSPDX_EL_115	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_115	SH	Temperature	-3.383		None
WSPDX_EL_163	DT_Exp	Temperature	28.34		None
WSPDX_EL_163	DT_Con	Temperature	-16.98		None
WSPDX_EL_163	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_163	SH	Temperature	-3.383		None
WSPDX_EL_211	DT_Exp	Temperature	28.34		None
WSPDX_EL_211	DT_Con	Temperature	-16.98		None
WSPDX_EL_211	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_211	SH	Temperature	-3.383		None
WSPDX_EL_259	DT_Exp	Temperature	28.34		None
WSPDX_EL_259	DT_Con	Temperature	-16.98		None
WSPDX_EL_259	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_259	SH	Temperature	-3.383		None
WSPDX_EL_307	DT_Exp	Temperature	28.34		None
WSPDX_EL_307	DT_Con	Temperature	-16.98		None
WSPDX_EL_307	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_307	SH	Temperature	-3.383		None
WSPDX_EL_355	DT_Exp	Temperature	28.34		None
WSPDX_EL_355	DT_Con	Temperature	-16.98		None
WSPDX_EL_355	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_355	SH	Temperature	-3.383		None
WSPDX_EL_403	DT_Exp	Temperature	28.34		None
WSPDX_EL_403	DT_Con	Temperature	-16.98		None
WSPDX_EL_403	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_403	SH	Temperature	-3.383		None
WSPDX_EL_20	DT_Exp	Temperature	28.34		None
WSPDX_EL_20	DT_Con	Temperature	-16.98		None
WSPDX_EL_20	DT_diff_pos	Gradient		-6.28	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_20	SH	Temperature	-3.383		None
WSPDX_EL_68	DT_Exp	Temperature	28.34		None
WSPDX_EL_68	DT_Con	Temperature	-16.98		None
WSPDX_EL_68	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_68	SH	Temperature	-3.383		None
WSPDX_EL_116	DT_Exp	Temperature	28.34		None
WSPDX_EL_116	DT_Con	Temperature	-16.98		None
WSPDX_EL_116	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_116	SH	Temperature	-3.383		None
WSPDX_EL_164	DT_Exp	Temperature	28.34		None
WSPDX_EL_164	DT_Con	Temperature	-16.98		None
WSPDX_EL_164	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_164	SH	Temperature	-3.383		None
WSPDX_EL_212	DT_Exp	Temperature	28.34		None
WSPDX_EL_212	DT_Con	Temperature	-16.98		None
WSPDX_EL_212	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_212	SH	Temperature	-3.383		None
WSPDX_EL_260	DT_Exp	Temperature	28.34		None
WSPDX_EL_260	DT_Con	Temperature	-16.98		None
WSPDX_EL_260	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_260	SH	Temperature	-3.383		None
WSPDX_EL_308	DT_Exp	Temperature	28.34		None
WSPDX_EL_308	DT_Con	Temperature	-16.98		None
WSPDX_EL_308	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_308	SH	Temperature	-3.383		None
WSPDX_EL_356	DT_Exp	Temperature	28.34		None
WSPDX_EL_356	DT_Con	Temperature	-16.98		None
WSPDX_EL_356	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_356	SH	Temperature	-3.383		None
WSPDX_EL_404	DT_Exp	Temperature	28.34		None
WSPDX_EL_404	DT_Con	Temperature	-16.98		None
WSPDX_EL_404	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_404	SH	Temperature	-3.383		None
WSPDX_EL_21	DT_Exp	Temperature	28.34		None
WSPDX_EL_21	DT_Con	Temperature	-16.98		None
WSPDX_EL_21	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_21	SH	Temperature	-3.383		None
WSPDX_EL_69	DT_Exp	Temperature	28.34		None
WSPDX_EL_69	DT_Con	Temperature	-16.98		None
WSPDX_EL_69	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_69	SH	Temperature	-3.383		None
WSPDX_EL_117	DT_Exp	Temperature	28.34		None
WSPDX_EL_117	DT_Con	Temperature	-16.98		None
WSPDX_EL_117	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_117	SH	Temperature	-3.383		None
WSPDX_EL_165	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_165	DT_Con	Temperature	-16.98		None
WSPDX_EL_165	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_165	SH	Temperature	-3.383		None
WSPDX_EL_213	DT_Exp	Temperature	28.34		None
WSPDX_EL_213	DT_Con	Temperature	-16.98		None
WSPDX_EL_213	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_213	SH	Temperature	-3.383		None
WSPDX_EL_261	DT_Exp	Temperature	28.34		None
WSPDX_EL_261	DT_Con	Temperature	-16.98		None
WSPDX_EL_261	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_261	SH	Temperature	-3.383		None
WSPDX_EL_309	DT_Exp	Temperature	28.34		None
WSPDX_EL_309	DT_Con	Temperature	-16.98		None
WSPDX_EL_309	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_309	SH	Temperature	-3.383		None
WSPDX_EL_357	DT_Exp	Temperature	28.34		None
WSPDX_EL_357	DT_Con	Temperature	-16.98		None
WSPDX_EL_357	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_357	SH	Temperature	-3.383		None
WSPDX_EL_405	DT_Exp	Temperature	28.34		None
WSPDX_EL_405	DT_Con	Temperature	-16.98		None
WSPDX_EL_405	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_405	SH	Temperature	-3.383		None
WSPDX_EL_22	DT_Exp	Temperature	28.34		None
WSPDX_EL_22	DT_Con	Temperature	-16.98		None
WSPDX_EL_22	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_22	SH	Temperature	-3.383		None
WSPDX_EL_70	DT_Exp	Temperature	28.34		None
WSPDX_EL_70	DT_Con	Temperature	-16.98		None
WSPDX_EL_70	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_70	SH	Temperature	-3.383		None
WSPDX_EL_118	DT_Exp	Temperature	28.34		None
WSPDX_EL_118	DT_Con	Temperature	-16.98		None
WSPDX_EL_118	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_118	SH	Temperature	-3.383		None
WSPDX_EL_166	DT_Exp	Temperature	28.34		None
WSPDX_EL_166	DT_Con	Temperature	-16.98		None
WSPDX_EL_166	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_166	SH	Temperature	-3.383		None
WSPDX_EL_214	DT_Exp	Temperature	28.34		None
WSPDX_EL_214	DT_Con	Temperature	-16.98		None
WSPDX_EL_214	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_214	SH	Temperature	-3.383		None
WSPDX_EL_262	DT_Exp	Temperature	28.34		None
WSPDX_EL_262	DT_Con	Temperature	-16.98		None
WSPDX_EL_262	DT_diff_pos	Gradient		-6.28	None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_262	SH	Temperature	-3.383		None
WSPDX_EL_310	DT_Exp	Temperature	28.34		None
WSPDX_EL_310	DT_Con	Temperature	-16.98		None
WSPDX_EL_310	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_310	SH	Temperature	-3.383		None
WSPDX_EL_358	DT_Exp	Temperature	28.34		None
WSPDX_EL_358	DT_Con	Temperature	-16.98		None
WSPDX_EL_358	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_358	SH	Temperature	-3.383		None
WSPDX_EL_406	DT_Exp	Temperature	28.34		None
WSPDX_EL_406	DT_Con	Temperature	-16.98		None
WSPDX_EL_406	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_406	SH	Temperature	-3.383		None
WSPDX_EL_23	DT_Exp	Temperature	28.34		None
WSPDX_EL_23	DT_Con	Temperature	-16.98		None
WSPDX_EL_23	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_23	SH	Temperature	-3.383		None
WSPDX_EL_71	DT_Exp	Temperature	28.34		None
WSPDX_EL_71	DT_Con	Temperature	-16.98		None
WSPDX_EL_71	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_71	SH	Temperature	-3.383		None
WSPDX_EL_119	DT_Exp	Temperature	28.34		None
WSPDX_EL_119	DT_Con	Temperature	-16.98		None
WSPDX_EL_119	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_119	SH	Temperature	-3.383		None
WSPDX_EL_167	DT_Exp	Temperature	28.34		None
WSPDX_EL_167	DT_Con	Temperature	-16.98		None
WSPDX_EL_167	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_167	SH	Temperature	-3.383		None
WSPDX_EL_215	DT_Exp	Temperature	28.34		None
WSPDX_EL_215	DT_Con	Temperature	-16.98		None
WSPDX_EL_215	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_215	SH	Temperature	-3.383		None
WSPDX_EL_263	DT_Exp	Temperature	28.34		None
WSPDX_EL_263	DT_Con	Temperature	-16.98		None
WSPDX_EL_263	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_263	SH	Temperature	-3.383		None
WSPDX_EL_311	DT_Exp	Temperature	28.34		None
WSPDX_EL_311	DT_Con	Temperature	-16.98		None
WSPDX_EL_311	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_311	SH	Temperature	-3.383		None
WSPDX_EL_359	DT_Exp	Temperature	28.34		None
WSPDX_EL_359	DT_Con	Temperature	-16.98		None
WSPDX_EL_359	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_359	SH	Temperature	-3.383		None
WSPDX_EL_407	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_407	DT_Con	Temperature	-16.98		None
WSPDX_EL_407	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_407	SH	Temperature	-3.383		None
WSPDX_EL_24	DT_Exp	Temperature	28.34		None
WSPDX_EL_24	DT_Con	Temperature	-16.98		None
WSPDX_EL_24	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_24	SH	Temperature	-3.383		None
WSPDX_EL_72	DT_Exp	Temperature	28.34		None
WSPDX_EL_72	DT_Con	Temperature	-16.98		None
WSPDX_EL_72	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_72	SH	Temperature	-3.383		None
WSPDX_EL_120	DT_Exp	Temperature	28.34		None
WSPDX_EL_120	DT_Con	Temperature	-16.98		None
WSPDX_EL_120	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_120	SH	Temperature	-3.383		None
WSPDX_EL_168	DT_Exp	Temperature	28.34		None
WSPDX_EL_168	DT_Con	Temperature	-16.98		None
WSPDX_EL_168	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_168	SH	Temperature	-3.383		None
WSPDX_EL_216	DT_Exp	Temperature	28.34		None
WSPDX_EL_216	DT_Con	Temperature	-16.98		None
WSPDX_EL_216	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_216	SH	Temperature	-3.383		None
WSPDX_EL_264	DT_Exp	Temperature	28.34		None
WSPDX_EL_264	DT_Con	Temperature	-16.98		None
WSPDX_EL_264	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_264	SH	Temperature	-3.383		None
WSPDX_EL_312	DT_Exp	Temperature	28.34		None
WSPDX_EL_312	DT_Con	Temperature	-16.98		None
WSPDX_EL_312	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_312	SH	Temperature	-3.383		None
WSPDX_EL_360	DT_Exp	Temperature	28.34		None
WSPDX_EL_360	DT_Con	Temperature	-16.98		None
WSPDX_EL_360	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_360	SH	Temperature	-3.383		None
WSPDX_EL_408	DT_Exp	Temperature	28.34		None
WSPDX_EL_408	DT_Con	Temperature	-16.98		None
WSPDX_EL_408	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_408	SH	Temperature	-3.383		None
WSPDX_EL_25	DT_Exp	Temperature	28.34		None
WSPDX_EL_25	DT_Con	Temperature	-16.98		None
WSPDX_EL_25	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_25	SH	Temperature	-3.383		None
WSPDX_EL_73	DT_Exp	Temperature	28.34		None
WSPDX_EL_73	DT_Con	Temperature	-16.98		None
WSPDX_EL_73	DT_diff_pos	Gradient		-6.28	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_73	SH	Temperature	-3.383		None
WSPDX_EL_121	DT_Exp	Temperature	28.34		None
WSPDX_EL_121	DT_Con	Temperature	-16.98		None
WSPDX_EL_121	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_121	SH	Temperature	-3.383		None
WSPDX_EL_169	DT_Exp	Temperature	28.34		None
WSPDX_EL_169	DT_Con	Temperature	-16.98		None
WSPDX_EL_169	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_169	SH	Temperature	-3.383		None
WSPDX_EL_217	DT_Exp	Temperature	28.34		None
WSPDX_EL_217	DT_Con	Temperature	-16.98		None
WSPDX_EL_217	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_217	SH	Temperature	-3.383		None
WSPDX_EL_265	DT_Exp	Temperature	28.34		None
WSPDX_EL_265	DT_Con	Temperature	-16.98		None
WSPDX_EL_265	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_265	SH	Temperature	-3.383		None
WSPDX_EL_313	DT_Exp	Temperature	28.34		None
WSPDX_EL_313	DT_Con	Temperature	-16.98		None
WSPDX_EL_313	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_313	SH	Temperature	-3.383		None
WSPDX_EL_361	DT_Exp	Temperature	28.34		None
WSPDX_EL_361	DT_Con	Temperature	-16.98		None
WSPDX_EL_361	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_361	SH	Temperature	-3.383		None
WSPDX_EL_409	DT_Exp	Temperature	28.34		None
WSPDX_EL_409	DT_Con	Temperature	-16.98		None
WSPDX_EL_409	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_409	SH	Temperature	-3.383		None
WSPDX_EL_26	DT_Exp	Temperature	28.34		None
WSPDX_EL_26	DT_Con	Temperature	-16.98		None
WSPDX_EL_26	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_26	SH	Temperature	-3.383		None
WSPDX_EL_74	DT_Exp	Temperature	28.34		None
WSPDX_EL_74	DT_Con	Temperature	-16.98		None
WSPDX_EL_74	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_74	SH	Temperature	-3.383		None
WSPDX_EL_122	DT_Exp	Temperature	28.34		None
WSPDX_EL_122	DT_Con	Temperature	-16.98		None
WSPDX_EL_122	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_122	SH	Temperature	-3.383		None
WSPDX_EL_170	DT_Exp	Temperature	28.34		None
WSPDX_EL_170	DT_Con	Temperature	-16.98		None
WSPDX_EL_170	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_170	SH	Temperature	-3.383		None
WSPDX_EL_218	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_218	DT_Con	Temperature	-16.98		None
WSPDX_EL_218	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_218	SH	Temperature	-3.383		None
WSPDX_EL_266	DT_Exp	Temperature	28.34		None
WSPDX_EL_266	DT_Con	Temperature	-16.98		None
WSPDX_EL_266	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_266	SH	Temperature	-3.383		None
WSPDX_EL_314	DT_Exp	Temperature	28.34		None
WSPDX_EL_314	DT_Con	Temperature	-16.98		None
WSPDX_EL_314	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_314	SH	Temperature	-3.383		None
WSPDX_EL_362	DT_Exp	Temperature	28.34		None
WSPDX_EL_362	DT_Con	Temperature	-16.98		None
WSPDX_EL_362	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_362	SH	Temperature	-3.383		None
WSPDX_EL_410	DT_Exp	Temperature	28.34		None
WSPDX_EL_410	DT_Con	Temperature	-16.98		None
WSPDX_EL_410	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_410	SH	Temperature	-3.383		None
WSPDX_EL_27	DT_Exp	Temperature	28.34		None
WSPDX_EL_27	DT_Con	Temperature	-16.98		None
WSPDX_EL_27	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_27	SH	Temperature	-3.383		None
WSPDX_EL_75	DT_Exp	Temperature	28.34		None
WSPDX_EL_75	DT_Con	Temperature	-16.98		None
WSPDX_EL_75	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_75	SH	Temperature	-3.383		None
WSPDX_EL_123	DT_Exp	Temperature	28.34		None
WSPDX_EL_123	DT_Con	Temperature	-16.98		None
WSPDX_EL_123	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_123	SH	Temperature	-3.383		None
WSPDX_EL_171	DT_Exp	Temperature	28.34		None
WSPDX_EL_171	DT_Con	Temperature	-16.98		None
WSPDX_EL_171	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_171	SH	Temperature	-3.383		None
WSPDX_EL_219	DT_Exp	Temperature	28.34		None
WSPDX_EL_219	DT_Con	Temperature	-16.98		None
WSPDX_EL_219	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_219	SH	Temperature	-3.383		None
WSPDX_EL_267	DT_Exp	Temperature	28.34		None
WSPDX_EL_267	DT_Con	Temperature	-16.98		None
WSPDX_EL_267	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_267	SH	Temperature	-3.383		None
WSPDX_EL_315	DT_Exp	Temperature	28.34		None
WSPDX_EL_315	DT_Con	Temperature	-16.98		None
WSPDX_EL_315	DT_diff_pos	Gradient		-6.28	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_315	SH	Temperature	-3.383		None
WSPDX_EL_363	DT_Exp	Temperature	28.34		None
WSPDX_EL_363	DT_Con	Temperature	-16.98		None
WSPDX_EL_363	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_363	SH	Temperature	-3.383		None
WSPDX_EL_411	DT_Exp	Temperature	28.34		None
WSPDX_EL_411	DT_Con	Temperature	-16.98		None
WSPDX_EL_411	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_411	SH	Temperature	-3.383		None
WSPDX_EL_28	DT_Exp	Temperature	28.34		None
WSPDX_EL_28	DT_Con	Temperature	-16.98		None
WSPDX_EL_28	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_28	SH	Temperature	-3.383		None
WSPDX_EL_76	DT_Exp	Temperature	28.34		None
WSPDX_EL_76	DT_Con	Temperature	-16.98		None
WSPDX_EL_76	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_76	SH	Temperature	-3.383		None
WSPDX_EL_124	DT_Exp	Temperature	28.34		None
WSPDX_EL_124	DT_Con	Temperature	-16.98		None
WSPDX_EL_124	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_124	SH	Temperature	-3.383		None
WSPDX_EL_172	DT_Exp	Temperature	28.34		None
WSPDX_EL_172	DT_Con	Temperature	-16.98		None
WSPDX_EL_172	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_172	SH	Temperature	-3.383		None
WSPDX_EL_220	DT_Exp	Temperature	28.34		None
WSPDX_EL_220	DT_Con	Temperature	-16.98		None
WSPDX_EL_220	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_220	SH	Temperature	-3.383		None
WSPDX_EL_268	DT_Exp	Temperature	28.34		None
WSPDX_EL_268	DT_Con	Temperature	-16.98		None
WSPDX_EL_268	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_268	SH	Temperature	-3.383		None
WSPDX_EL_316	DT_Exp	Temperature	28.34		None
WSPDX_EL_316	DT_Con	Temperature	-16.98		None
WSPDX_EL_316	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_316	SH	Temperature	-3.383		None
WSPDX_EL_364	DT_Exp	Temperature	28.34		None
WSPDX_EL_364	DT_Con	Temperature	-16.98		None
WSPDX_EL_364	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_364	SH	Temperature	-3.383		None
WSPDX_EL_412	DT_Exp	Temperature	28.34		None
WSPDX_EL_412	DT_Con	Temperature	-16.98		None
WSPDX_EL_412	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_412	SH	Temperature	-3.383		None
WSPDX_EL_29	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_29	DT_Con	Temperature	-16.98		None
WSPDX_EL_29	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_29	SH	Temperature	-3.383		None
WSPDX_EL_77	DT_Exp	Temperature	28.34		None
WSPDX_EL_77	DT_Con	Temperature	-16.98		None
WSPDX_EL_77	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_77	SH	Temperature	-3.383		None
WSPDX_EL_125	DT_Exp	Temperature	28.34		None
WSPDX_EL_125	DT_Con	Temperature	-16.98		None
WSPDX_EL_125	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_125	SH	Temperature	-3.383		None
WSPDX_EL_173	DT_Exp	Temperature	28.34		None
WSPDX_EL_173	DT_Con	Temperature	-16.98		None
WSPDX_EL_173	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_173	SH	Temperature	-3.383		None
WSPDX_EL_221	DT_Exp	Temperature	28.34		None
WSPDX_EL_221	DT_Con	Temperature	-16.98		None
WSPDX_EL_221	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_221	SH	Temperature	-3.383		None
WSPDX_EL_269	DT_Exp	Temperature	28.34		None
WSPDX_EL_269	DT_Con	Temperature	-16.98		None
WSPDX_EL_269	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_269	SH	Temperature	-3.383		None
WSPDX_EL_317	DT_Exp	Temperature	28.34		None
WSPDX_EL_317	DT_Con	Temperature	-16.98		None
WSPDX_EL_317	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_317	SH	Temperature	-3.383		None
WSPDX_EL_365	DT_Exp	Temperature	28.34		None
WSPDX_EL_365	DT_Con	Temperature	-16.98		None
WSPDX_EL_365	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_365	SH	Temperature	-3.383		None
WSPDX_EL_413	DT_Exp	Temperature	28.34		None
WSPDX_EL_413	DT_Con	Temperature	-16.98		None
WSPDX_EL_413	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_413	SH	Temperature	-3.383		None
WSPDX_EL_30	DT_Exp	Temperature	28.34		None
WSPDX_EL_30	DT_Con	Temperature	-16.98		None
WSPDX_EL_30	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_30	SH	Temperature	-3.383		None
WSPDX_EL_78	DT_Exp	Temperature	28.34		None
WSPDX_EL_78	DT_Con	Temperature	-16.98		None
WSPDX_EL_78	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_78	SH	Temperature	-3.383		None
WSPDX_EL_126	DT_Exp	Temperature	28.34		None
WSPDX_EL_126	DT_Con	Temperature	-16.98		None
WSPDX_EL_126	DT_diff_pos	Gradient		-6.28	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_126	SH	Temperature	-3.383		None
WSPDX_EL_174	DT_Exp	Temperature	28.34		None
WSPDX_EL_174	DT_Con	Temperature	-16.98		None
WSPDX_EL_174	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_174	SH	Temperature	-3.383		None
WSPDX_EL_222	DT_Exp	Temperature	28.34		None
WSPDX_EL_222	DT_Con	Temperature	-16.98		None
WSPDX_EL_222	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_222	SH	Temperature	-3.383		None
WSPDX_EL_270	DT_Exp	Temperature	28.34		None
WSPDX_EL_270	DT_Con	Temperature	-16.98		None
WSPDX_EL_270	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_270	SH	Temperature	-3.383		None
WSPDX_EL_318	DT_Exp	Temperature	28.34		None
WSPDX_EL_318	DT_Con	Temperature	-16.98		None
WSPDX_EL_318	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_318	SH	Temperature	-3.383		None
WSPDX_EL_366	DT_Exp	Temperature	28.34		None
WSPDX_EL_366	DT_Con	Temperature	-16.98		None
WSPDX_EL_366	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_366	SH	Temperature	-3.383		None
WSPDX_EL_414	DT_Exp	Temperature	28.34		None
WSPDX_EL_414	DT_Con	Temperature	-16.98		None
WSPDX_EL_414	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_414	SH	Temperature	-3.383		None
WSPDX_EL_31	DT_Exp	Temperature	28.34		None
WSPDX_EL_31	DT_Con	Temperature	-16.98		None
WSPDX_EL_31	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_31	SH	Temperature	-3.383		None
WSPDX_EL_79	DT_Exp	Temperature	28.34		None
WSPDX_EL_79	DT_Con	Temperature	-16.98		None
WSPDX_EL_79	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_79	SH	Temperature	-3.383		None
WSPDX_EL_127	DT_Exp	Temperature	28.34		None
WSPDX_EL_127	DT_Con	Temperature	-16.98		None
WSPDX_EL_127	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_127	SH	Temperature	-3.383		None
WSPDX_EL_175	DT_Exp	Temperature	28.34		None
WSPDX_EL_175	DT_Con	Temperature	-16.98		None
WSPDX_EL_175	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_175	SH	Temperature	-3.383		None
WSPDX_EL_223	DT_Exp	Temperature	28.34		None
WSPDX_EL_223	DT_Con	Temperature	-16.98		None
WSPDX_EL_223	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_223	SH	Temperature	-3.383		None
WSPDX_EL_271	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_271	DT_Con	Temperature	-16.98		None
WSPDX_EL_271	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_271	SH	Temperature	-3.383		None
WSPDX_EL_319	DT_Exp	Temperature	28.34		None
WSPDX_EL_319	DT_Con	Temperature	-16.98		None
WSPDX_EL_319	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_319	SH	Temperature	-3.383		None
WSPDX_EL_367	DT_Exp	Temperature	28.34		None
WSPDX_EL_367	DT_Con	Temperature	-16.98		None
WSPDX_EL_367	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_367	SH	Temperature	-3.383		None
WSPDX_EL_415	DT_Exp	Temperature	28.34		None
WSPDX_EL_415	DT_Con	Temperature	-16.98		None
WSPDX_EL_415	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_415	SH	Temperature	-3.383		None
WSPDX_EL_1	DT_Exp	Temperature	28.34		None
WSPDX_EL_1	DT_Con	Temperature	-16.98		None
WSPDX_EL_1	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_1	SH	Temperature	-3.383		None
WSPDX_EL_49	DT_Exp	Temperature	28.34		None
WSPDX_EL_49	DT_Con	Temperature	-16.98		None
WSPDX_EL_49	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_49	SH	Temperature	-3.383		None
WSPDX_EL_97	DT_Exp	Temperature	28.34		None
WSPDX_EL_97	DT_Con	Temperature	-16.98		None
WSPDX_EL_97	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_97	SH	Temperature	-3.383		None
WSPDX_EL_145	DT_Exp	Temperature	28.34		None
WSPDX_EL_145	DT_Con	Temperature	-16.98		None
WSPDX_EL_145	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_145	SH	Temperature	-3.383		None
WSPDX_EL_193	DT_Exp	Temperature	28.34		None
WSPDX_EL_193	DT_Con	Temperature	-16.98		None
WSPDX_EL_193	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_193	SH	Temperature	-3.383		None
WSPDX_EL_241	DT_Exp	Temperature	28.34		None
WSPDX_EL_241	DT_Con	Temperature	-16.98		None
WSPDX_EL_241	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_241	SH	Temperature	-3.383		None
WSPDX_EL_289	DT_Exp	Temperature	28.34		None
WSPDX_EL_289	DT_Con	Temperature	-16.98		None
WSPDX_EL_289	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_289	SH	Temperature	-3.383		None
WSPDX_EL_337	DT_Exp	Temperature	28.34		None
WSPDX_EL_337	DT_Con	Temperature	-16.98		None
WSPDX_EL_337	DT_diff_pos	Gradient		-6.28	None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_337	SH	Temperature	-3.383		None
WSPDX_EL_385	DT_Exp	Temperature	28.34		None
WSPDX_EL_385	DT_Con	Temperature	-16.98		None
WSPDX_EL_385	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_385	SH	Temperature	-3.383		None
WSPDX_EL_2	DT_Exp	Temperature	28.34		None
WSPDX_EL_2	DT_Con	Temperature	-16.98		None
WSPDX_EL_2	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_2	SH	Temperature	-3.383		None
WSPDX_EL_50	DT_Exp	Temperature	28.34		None
WSPDX_EL_50	DT_Con	Temperature	-16.98		None
WSPDX_EL_50	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_50	SH	Temperature	-3.383		None
WSPDX_EL_98	DT_Exp	Temperature	28.34		None
WSPDX_EL_98	DT_Con	Temperature	-16.98		None
WSPDX_EL_98	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_98	SH	Temperature	-3.383		None
WSPDX_EL_146	DT_Exp	Temperature	28.34		None
WSPDX_EL_146	DT_Con	Temperature	-16.98		None
WSPDX_EL_146	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_146	SH	Temperature	-3.383		None
WSPDX_EL_194	DT_Exp	Temperature	28.34		None
WSPDX_EL_194	DT_Con	Temperature	-16.98		None
WSPDX_EL_194	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_194	SH	Temperature	-3.383		None
WSPDX_EL_242	DT_Exp	Temperature	28.34		None
WSPDX_EL_242	DT_Con	Temperature	-16.98		None
WSPDX_EL_242	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_242	SH	Temperature	-3.383		None
WSPDX_EL_290	DT_Exp	Temperature	28.34		None
WSPDX_EL_290	DT_Con	Temperature	-16.98		None
WSPDX_EL_290	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_290	SH	Temperature	-3.383		None
WSPDX_EL_338	DT_Exp	Temperature	28.34		None
WSPDX_EL_338	DT_Con	Temperature	-16.98		None
WSPDX_EL_338	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_338	SH	Temperature	-3.383		None
WSPDX_EL_386	DT_Exp	Temperature	28.34		None
WSPDX_EL_386	DT_Con	Temperature	-16.98		None
WSPDX_EL_386	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_386	SH	Temperature	-3.383		None
WSPDX_EL_3	DT_Exp	Temperature	28.34		None
WSPDX_EL_3	DT_Con	Temperature	-16.98		None
WSPDX_EL_3	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_3	SH	Temperature	-3.383		None
WSPDX_EL_51	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPDX_EL_51	DT_Con	Temperature	-16.98		None
WSPDX_EL_51	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_51	SH	Temperature	-3.383		None
WSPDX_EL_99	DT_Exp	Temperature	28.34		None
WSPDX_EL_99	DT_Con	Temperature	-16.98		None
WSPDX_EL_99	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_99	SH	Temperature	-3.383		None
WSPDX_EL_147	DT_Exp	Temperature	28.34		None
WSPDX_EL_147	DT_Con	Temperature	-16.98		None
WSPDX_EL_147	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_147	SH	Temperature	-3.383		None
WSPDX_EL_195	DT_Exp	Temperature	28.34		None
WSPDX_EL_195	DT_Con	Temperature	-16.98		None
WSPDX_EL_195	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_195	SH	Temperature	-3.383		None
WSPDX_EL_243	DT_Exp	Temperature	28.34		None
WSPDX_EL_243	DT_Con	Temperature	-16.98		None
WSPDX_EL_243	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_243	SH	Temperature	-3.383		None
WSPDX_EL_291	DT_Exp	Temperature	28.34		None
WSPDX_EL_291	DT_Con	Temperature	-16.98		None
WSPDX_EL_291	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_291	SH	Temperature	-3.383		None
WSPDX_EL_339	DT_Exp	Temperature	28.34		None
WSPDX_EL_339	DT_Con	Temperature	-16.98		None
WSPDX_EL_339	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_339	SH	Temperature	-3.383		None
WSPDX_EL_387	DT_Exp	Temperature	28.34		None
WSPDX_EL_387	DT_Con	Temperature	-16.98		None
WSPDX_EL_387	DT_diff_pos	Gradient		-6.28	None
WSPDX_EL_387	SH	Temperature	-3.383		None
WF_EL_7	DT_Exp	Temperature	28.34		None
WF_EL_7	DT_Con	Temperature	-16.98		None
WF_EL_7	SH	Temperature	-3.048		None
WF_EL_15	DT_Exp	Temperature	28.34		None
WF_EL_15	DT_Con	Temperature	-16.98		None
WF_EL_15	SH	Temperature	-3.048		None
WF_EL_23	DT_Exp	Temperature	28.34		None
WF_EL_23	DT_Con	Temperature	-16.98		None
WF_EL_23	SH	Temperature	-3.048		None
WF_EL_31	DT_Exp	Temperature	28.34		None
WF_EL_31	DT_Con	Temperature	-16.98		None
WF_EL_31	SH	Temperature	-3.048		None
WF_EL_39	DT_Exp	Temperature	28.34		None
WF_EL_39	DT_Con	Temperature	-16.98		None
WF_EL_39	SH	Temperature	-3.048		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WF_EL_47	DT_Exp	Temperature	28.34		None
WF_EL_47	DT_Con	Temperature	-16.98		None
WF_EL_47	SH	Temperature	-3.048		None
WF_EL_55	DT_Exp	Temperature	28.34		None
WF_EL_55	DT_Con	Temperature	-16.98		None
WF_EL_55	SH	Temperature	-3.048		None
WF_EL_63	DT_Exp	Temperature	28.34		None
WF_EL_63	DT_Con	Temperature	-16.98		None
WF_EL_63	SH	Temperature	-3.048		None
WF_EL_71	DT_Exp	Temperature	28.34		None
WF_EL_71	DT_Con	Temperature	-16.98		None
WF_EL_71	SH	Temperature	-3.048		None
WF_EL_8	DT_Exp	Temperature	28.34		None
WF_EL_8	DT_Con	Temperature	-16.98		None
WF_EL_8	SH	Temperature	-3.048		None
WF_EL_16	DT_Exp	Temperature	28.34		None
WF_EL_16	DT_Con	Temperature	-16.98		None
WF_EL_16	SH	Temperature	-3.048		None
WF_EL_24	DT_Exp	Temperature	28.34		None
WF_EL_24	DT_Con	Temperature	-16.98		None
WF_EL_24	SH	Temperature	-3.048		None
WF_EL_32	DT_Exp	Temperature	28.34		None
WF_EL_32	DT_Con	Temperature	-16.98		None
WF_EL_32	SH	Temperature	-3.048		None
WF_EL_40	DT_Exp	Temperature	28.34		None
WF_EL_40	DT_Con	Temperature	-16.98		None
WF_EL_40	SH	Temperature	-3.048		None
WF_EL_48	DT_Exp	Temperature	28.34		None
WF_EL_48	DT_Con	Temperature	-16.98		None
WF_EL_48	SH	Temperature	-3.048		None
WF_EL_56	DT_Exp	Temperature	28.34		None
WF_EL_56	DT_Con	Temperature	-16.98		None
WF_EL_56	SH	Temperature	-3.048		None
WF_EL_64	DT_Exp	Temperature	28.34		None
WF_EL_64	DT_Con	Temperature	-16.98		None
WF_EL_64	SH	Temperature	-3.048		None
WF_EL_72	DT_Exp	Temperature	28.34		None
WF_EL_72	DT_Con	Temperature	-16.98		None
WF_EL_72	SH	Temperature	-3.048		None
WF_EL_1	DT_Exp	Temperature	28.34		None
WF_EL_1	DT_Con	Temperature	-16.98		None
WF_EL_1	SH	Temperature	-3.048		None
WF_EL_9	DT_Exp	Temperature	28.34		None
WF_EL_9	DT_Con	Temperature	-16.98		None
WF_EL_9	SH	Temperature	-3.048		None
WF_EL_17	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WF_EL_17	DT_Con	Temperature	-16.98		None
WF_EL_17	SH	Temperature	-3.048		None
WF_EL_25	DT_Exp	Temperature	28.34		None
WF_EL_25	DT_Con	Temperature	-16.98		None
WF_EL_25	SH	Temperature	-3.048		None
WF_EL_33	DT_Exp	Temperature	28.34		None
WF_EL_33	DT_Con	Temperature	-16.98		None
WF_EL_33	SH	Temperature	-3.048		None
WF_EL_41	DT_Exp	Temperature	28.34		None
WF_EL_41	DT_Con	Temperature	-16.98		None
WF_EL_41	SH	Temperature	-3.048		None
WF_EL_49	DT_Exp	Temperature	28.34		None
WF_EL_49	DT_Con	Temperature	-16.98		None
WF_EL_49	SH	Temperature	-3.048		None
WF_EL_57	DT_Exp	Temperature	28.34		None
WF_EL_57	DT_Con	Temperature	-16.98		None
WF_EL_57	SH	Temperature	-3.048		None
WF_EL_65	DT_Exp	Temperature	28.34		None
WF_EL_65	DT_Con	Temperature	-16.98		None
WF_EL_65	SH	Temperature	-3.048		None
WF_EL_2	DT_Exp	Temperature	28.34		None
WF_EL_2	DT_Con	Temperature	-16.98		None
WF_EL_2	SH	Temperature	-3.048		None
WF_EL_10	DT_Exp	Temperature	28.34		None
WF_EL_10	DT_Con	Temperature	-16.98		None
WF_EL_10	SH	Temperature	-3.048		None
WF_EL_18	DT_Exp	Temperature	28.34		None
WF_EL_18	DT_Con	Temperature	-16.98		None
WF_EL_18	SH	Temperature	-3.048		None
WF_EL_26	DT_Exp	Temperature	28.34		None
WF_EL_26	DT_Con	Temperature	-16.98		None
WF_EL_26	SH	Temperature	-3.048		None
WF_EL_34	DT_Exp	Temperature	28.34		None
WF_EL_34	DT_Con	Temperature	-16.98		None
WF_EL_34	SH	Temperature	-3.048		None
WF_EL_42	DT_Exp	Temperature	28.34		None
WF_EL_42	DT_Con	Temperature	-16.98		None
WF_EL_42	SH	Temperature	-3.048		None
WF_EL_50	DT_Exp	Temperature	28.34		None
WF_EL_50	DT_Con	Temperature	-16.98		None
WF_EL_50	SH	Temperature	-3.048		None
WF_EL_58	DT_Exp	Temperature	28.34		None
WF_EL_58	DT_Con	Temperature	-16.98		None
WF_EL_58	SH	Temperature	-3.048		None
WF_EL_66	DT_Exp	Temperature	28.34		None
WF_EL_66	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WF_EL_66	SH	Temperature	-3.048		None
WF_EL_3	DT_Exp	Temperature	28.34		None
WF_EL_3	DT_Con	Temperature	-16.98		None
WF_EL_3	SH	Temperature	-3.048		None
WF_EL_11	DT_Exp	Temperature	28.34		None
WF_EL_11	DT_Con	Temperature	-16.98		None
WF_EL_11	SH	Temperature	-3.048		None
WF_EL_19	DT_Exp	Temperature	28.34		None
WF_EL_19	DT_Con	Temperature	-16.98		None
WF_EL_19	SH	Temperature	-3.048		None
WF_EL_27	DT_Exp	Temperature	28.34		None
WF_EL_27	DT_Con	Temperature	-16.98		None
WF_EL_27	SH	Temperature	-3.048		None
WF_EL_35	DT_Exp	Temperature	28.34		None
WF_EL_35	DT_Con	Temperature	-16.98		None
WF_EL_35	SH	Temperature	-3.048		None
WF_EL_43	DT_Exp	Temperature	28.34		None
WF_EL_43	DT_Con	Temperature	-16.98		None
WF_EL_43	SH	Temperature	-3.048		None
WF_EL_51	DT_Exp	Temperature	28.34		None
WF_EL_51	DT_Con	Temperature	-16.98		None
WF_EL_51	SH	Temperature	-3.048		None
WF_EL_59	DT_Exp	Temperature	28.34		None
WF_EL_59	DT_Con	Temperature	-16.98		None
WF_EL_59	SH	Temperature	-3.048		None
WF_EL_67	DT_Exp	Temperature	28.34		None
WF_EL_67	DT_Con	Temperature	-16.98		None
WF_EL_67	SH	Temperature	-3.048		None
WF_EL_4	DT_Exp	Temperature	28.34		None
WF_EL_4	DT_Con	Temperature	-16.98		None
WF_EL_4	SH	Temperature	-3.048		None
WF_EL_12	DT_Exp	Temperature	28.34		None
WF_EL_12	DT_Con	Temperature	-16.98		None
WF_EL_12	SH	Temperature	-3.048		None
WF_EL_20	DT_Exp	Temperature	28.34		None
WF_EL_20	DT_Con	Temperature	-16.98		None
WF_EL_20	SH	Temperature	-3.048		None
WF_EL_28	DT_Exp	Temperature	28.34		None
WF_EL_28	DT_Con	Temperature	-16.98		None
WF_EL_28	SH	Temperature	-3.048		None
WF_EL_36	DT_Exp	Temperature	28.34		None
WF_EL_36	DT_Con	Temperature	-16.98		None
WF_EL_36	SH	Temperature	-3.048		None
WF_EL_44	DT_Exp	Temperature	28.34		None
WF_EL_44	DT_Con	Temperature	-16.98		None
WF_EL_44	SH	Temperature	-3.048		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WF_EL_52	DT_Exp	Temperature	28.34		None
WF_EL_52	DT_Con	Temperature	-16.98		None
WF_EL_52	SH	Temperature	-3.048		None
WF_EL_60	DT_Exp	Temperature	28.34		None
WF_EL_60	DT_Con	Temperature	-16.98		None
WF_EL_60	SH	Temperature	-3.048		None
WF_EL_68	DT_Exp	Temperature	28.34		None
WF_EL_68	DT_Con	Temperature	-16.98		None
WF_EL_68	SH	Temperature	-3.048		None
WF_EL_5	DT_Exp	Temperature	28.34		None
WF_EL_5	DT_Con	Temperature	-16.98		None
WF_EL_5	SH	Temperature	-3.048		None
WF_EL_13	DT_Exp	Temperature	28.34		None
WF_EL_13	DT_Con	Temperature	-16.98		None
WF_EL_13	SH	Temperature	-3.048		None
WF_EL_21	DT_Exp	Temperature	28.34		None
WF_EL_21	DT_Con	Temperature	-16.98		None
WF_EL_21	SH	Temperature	-3.048		None
WF_EL_29	DT_Exp	Temperature	28.34		None
WF_EL_29	DT_Con	Temperature	-16.98		None
WF_EL_29	SH	Temperature	-3.048		None
WF_EL_37	DT_Exp	Temperature	28.34		None
WF_EL_37	DT_Con	Temperature	-16.98		None
WF_EL_37	SH	Temperature	-3.048		None
WF_EL_45	DT_Exp	Temperature	28.34		None
WF_EL_45	DT_Con	Temperature	-16.98		None
WF_EL_45	SH	Temperature	-3.048		None
WF_EL_53	DT_Exp	Temperature	28.34		None
WF_EL_53	DT_Con	Temperature	-16.98		None
WF_EL_53	SH	Temperature	-3.048		None
WF_EL_61	DT_Exp	Temperature	28.34		None
WF_EL_61	DT_Con	Temperature	-16.98		None
WF_EL_61	SH	Temperature	-3.048		None
WF_EL_69	DT_Exp	Temperature	28.34		None
WF_EL_69	DT_Con	Temperature	-16.98		None
WF_EL_69	SH	Temperature	-3.048		None
WF_EL_6	DT_Exp	Temperature	28.34		None
WF_EL_6	DT_Con	Temperature	-16.98		None
WF_EL_6	SH	Temperature	-3.048		None
WF_EL_14	DT_Exp	Temperature	28.34		None
WF_EL_14	DT_Con	Temperature	-16.98		None
WF_EL_14	SH	Temperature	-3.048		None
WF_EL_22	DT_Exp	Temperature	28.34		None
WF_EL_22	DT_Con	Temperature	-16.98		None
WF_EL_22	SH	Temperature	-3.048		None
WF_EL_30	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WF_EL_30	DT_Con	Temperature	-16.98		None
WF_EL_30	SH	Temperature	-3.048		None
WF_EL_38	DT_Exp	Temperature	28.34		None
WF_EL_38	DT_Con	Temperature	-16.98		None
WF_EL_38	SH	Temperature	-3.048		None
WF_EL_46	DT_Exp	Temperature	28.34		None
WF_EL_46	DT_Con	Temperature	-16.98		None
WF_EL_46	SH	Temperature	-3.048		None
WF_EL_54	DT_Exp	Temperature	28.34		None
WF_EL_54	DT_Con	Temperature	-16.98		None
WF_EL_54	SH	Temperature	-3.048		None
WF_EL_62	DT_Exp	Temperature	28.34		None
WF_EL_62	DT_Con	Temperature	-16.98		None
WF_EL_62	SH	Temperature	-3.048		None
WF_EL_70	DT_Exp	Temperature	28.34		None
WF_EL_70	DT_Con	Temperature	-16.98		None
WF_EL_70	SH	Temperature	-3.048		None
WRBDX_EL_9	DT_Exp	Temperature	28.34		None
WRBDX_EL_9	DT_Con	Temperature	-16.98		None
WRBDX_EL_9	SH	Temperature	-3.383		None
WRBDX_EL_43	DT_Exp	Temperature	28.34		None
WRBDX_EL_43	DT_Con	Temperature	-16.98		None
WRBDX_EL_43	SH	Temperature	-3.383		None
WRBDX_EL_77	DT_Exp	Temperature	28.34		None
WRBDX_EL_77	DT_Con	Temperature	-16.98		None
WRBDX_EL_77	SH	Temperature	-3.383		None
WRBDX_EL_111	DT_Exp	Temperature	28.34		None
WRBDX_EL_111	DT_Con	Temperature	-16.98		None
WRBDX_EL_111	SH	Temperature	-3.383		None
WRBDX_EL_145	DT_Exp	Temperature	28.34		None
WRBDX_EL_145	DT_Con	Temperature	-16.98		None
WRBDX_EL_145	SH	Temperature	-3.383		None
WRBDX_EL_179	DT_Exp	Temperature	28.34		None
WRBDX_EL_179	DT_Con	Temperature	-16.98		None
WRBDX_EL_179	SH	Temperature	-3.383		None
WRBDX_EL_213	DT_Exp	Temperature	28.34		None
WRBDX_EL_213	DT_Con	Temperature	-16.98		None
WRBDX_EL_213	SH	Temperature	-3.383		None
WRBDX_EL_247	DT_Exp	Temperature	28.34		None
WRBDX_EL_247	DT_Con	Temperature	-16.98		None
WRBDX_EL_247	SH	Temperature	-3.383		None
WRBDX_EL_281	DT_Exp	Temperature	28.34		None
WRBDX_EL_281	DT_Con	Temperature	-16.98		None
WRBDX_EL_281	SH	Temperature	-3.383		None
WRBDX_EL_10	DT_Exp	Temperature	28.34		None
WRBDX_EL_10	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_10	SH	Temperature	-3.383		None
WRBDX_EL_44	DT_Exp	Temperature	28.34		None
WRBDX_EL_44	DT_Con	Temperature	-16.98		None
WRBDX_EL_44	SH	Temperature	-3.383		None
WRBDX_EL_78	DT_Exp	Temperature	28.34		None
WRBDX_EL_78	DT_Con	Temperature	-16.98		None
WRBDX_EL_78	SH	Temperature	-3.383		None
WRBDX_EL_112	DT_Exp	Temperature	28.34		None
WRBDX_EL_112	DT_Con	Temperature	-16.98		None
WRBDX_EL_112	SH	Temperature	-3.383		None
WRBDX_EL_146	DT_Exp	Temperature	28.34		None
WRBDX_EL_146	DT_Con	Temperature	-16.98		None
WRBDX_EL_146	SH	Temperature	-3.383		None
WRBDX_EL_180	DT_Exp	Temperature	28.34		None
WRBDX_EL_180	DT_Con	Temperature	-16.98		None
WRBDX_EL_180	SH	Temperature	-3.383		None
WRBDX_EL_214	DT_Exp	Temperature	28.34		None
WRBDX_EL_214	DT_Con	Temperature	-16.98		None
WRBDX_EL_214	SH	Temperature	-3.383		None
WRBDX_EL_248	DT_Exp	Temperature	28.34		None
WRBDX_EL_248	DT_Con	Temperature	-16.98		None
WRBDX_EL_248	SH	Temperature	-3.383		None
WRBDX_EL_282	DT_Exp	Temperature	28.34		None
WRBDX_EL_282	DT_Con	Temperature	-16.98		None
WRBDX_EL_282	SH	Temperature	-3.383		None
WRBDX_EL_11	DT_Exp	Temperature	28.34		None
WRBDX_EL_11	DT_Con	Temperature	-16.98		None
WRBDX_EL_11	SH	Temperature	-3.383		None
WRBDX_EL_45	DT_Exp	Temperature	28.34		None
WRBDX_EL_45	DT_Con	Temperature	-16.98		None
WRBDX_EL_45	SH	Temperature	-3.383		None
WRBDX_EL_79	DT_Exp	Temperature	28.34		None
WRBDX_EL_79	DT_Con	Temperature	-16.98		None
WRBDX_EL_79	SH	Temperature	-3.383		None
WRBDX_EL_113	DT_Exp	Temperature	28.34		None
WRBDX_EL_113	DT_Con	Temperature	-16.98		None
WRBDX_EL_113	SH	Temperature	-3.383		None
WRBDX_EL_147	DT_Exp	Temperature	28.34		None
WRBDX_EL_147	DT_Con	Temperature	-16.98		None
WRBDX_EL_147	SH	Temperature	-3.383		None
WRBDX_EL_181	DT_Exp	Temperature	28.34		None
WRBDX_EL_181	DT_Con	Temperature	-16.98		None
WRBDX_EL_181	SH	Temperature	-3.383		None
WRBDX_EL_215	DT_Exp	Temperature	28.34		None
WRBDX_EL_215	DT_Con	Temperature	-16.98		None
WRBDX_EL_215	SH	Temperature	-3.383		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_249	DT_Exp	Temperature	28.34		None
WRBDX_EL_249	DT_Con	Temperature	-16.98		None
WRBDX_EL_249	SH	Temperature	-3.383		None
WRBDX_EL_283	DT_Exp	Temperature	28.34		None
WRBDX_EL_283	DT_Con	Temperature	-16.98		None
WRBDX_EL_283	SH	Temperature	-3.383		None
WRBDX_EL_12	DT_Exp	Temperature	28.34		None
WRBDX_EL_12	DT_Con	Temperature	-16.98		None
WRBDX_EL_12	SH	Temperature	-3.383		None
WRBDX_EL_46	DT_Exp	Temperature	28.34		None
WRBDX_EL_46	DT_Con	Temperature	-16.98		None
WRBDX_EL_46	SH	Temperature	-3.383		None
WRBDX_EL_80	DT_Exp	Temperature	28.34		None
WRBDX_EL_80	DT_Con	Temperature	-16.98		None
WRBDX_EL_80	SH	Temperature	-3.383		None
WRBDX_EL_114	DT_Exp	Temperature	28.34		None
WRBDX_EL_114	DT_Con	Temperature	-16.98		None
WRBDX_EL_114	SH	Temperature	-3.383		None
WRBDX_EL_148	DT_Exp	Temperature	28.34		None
WRBDX_EL_148	DT_Con	Temperature	-16.98		None
WRBDX_EL_148	SH	Temperature	-3.383		None
WRBDX_EL_182	DT_Exp	Temperature	28.34		None
WRBDX_EL_182	DT_Con	Temperature	-16.98		None
WRBDX_EL_182	SH	Temperature	-3.383		None
WRBDX_EL_216	DT_Exp	Temperature	28.34		None
WRBDX_EL_216	DT_Con	Temperature	-16.98		None
WRBDX_EL_216	SH	Temperature	-3.383		None
WRBDX_EL_250	DT_Exp	Temperature	28.34		None
WRBDX_EL_250	DT_Con	Temperature	-16.98		None
WRBDX_EL_250	SH	Temperature	-3.383		None
WRBDX_EL_284	DT_Exp	Temperature	28.34		None
WRBDX_EL_284	DT_Con	Temperature	-16.98		None
WRBDX_EL_284	SH	Temperature	-3.383		None
WRBDX_EL_13	DT_Exp	Temperature	28.34		None
WRBDX_EL_13	DT_Con	Temperature	-16.98		None
WRBDX_EL_13	SH	Temperature	-3.383		None
WRBDX_EL_47	DT_Exp	Temperature	28.34		None
WRBDX_EL_47	DT_Con	Temperature	-16.98		None
WRBDX_EL_47	SH	Temperature	-3.383		None
WRBDX_EL_81	DT_Exp	Temperature	28.34		None
WRBDX_EL_81	DT_Con	Temperature	-16.98		None
WRBDX_EL_81	SH	Temperature	-3.383		None
WRBDX_EL_115	DT_Exp	Temperature	28.34		None
WRBDX_EL_115	DT_Con	Temperature	-16.98		None
WRBDX_EL_115	SH	Temperature	-3.383		None
WRBDX_EL_149	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_149	DT_Con	Temperature	-16.98		None
WRBDX_EL_149	SH	Temperature	-3.383		None
WRBDX_EL_183	DT_Exp	Temperature	28.34		None
WRBDX_EL_183	DT_Con	Temperature	-16.98		None
WRBDX_EL_183	SH	Temperature	-3.383		None
WRBDX_EL_217	DT_Exp	Temperature	28.34		None
WRBDX_EL_217	DT_Con	Temperature	-16.98		None
WRBDX_EL_217	SH	Temperature	-3.383		None
WRBDX_EL_251	DT_Exp	Temperature	28.34		None
WRBDX_EL_251	DT_Con	Temperature	-16.98		None
WRBDX_EL_251	SH	Temperature	-3.383		None
WRBDX_EL_285	DT_Exp	Temperature	28.34		None
WRBDX_EL_285	DT_Con	Temperature	-16.98		None
WRBDX_EL_285	SH	Temperature	-3.383		None
WRBDX_EL_1	DT_Exp	Temperature	28.34		None
WRBDX_EL_1	DT_Con	Temperature	-16.98		None
WRBDX_EL_1	SH	Temperature	-3.383		None
WRBDX_EL_35	DT_Exp	Temperature	28.34		None
WRBDX_EL_35	DT_Con	Temperature	-16.98		None
WRBDX_EL_35	SH	Temperature	-3.383		None
WRBDX_EL_69	DT_Exp	Temperature	28.34		None
WRBDX_EL_69	DT_Con	Temperature	-16.98		None
WRBDX_EL_69	SH	Temperature	-3.383		None
WRBDX_EL_103	DT_Exp	Temperature	28.34		None
WRBDX_EL_103	DT_Con	Temperature	-16.98		None
WRBDX_EL_103	SH	Temperature	-3.383		None
WRBDX_EL_137	DT_Exp	Temperature	28.34		None
WRBDX_EL_137	DT_Con	Temperature	-16.98		None
WRBDX_EL_137	SH	Temperature	-3.383		None
WRBDX_EL_171	DT_Exp	Temperature	28.34		None
WRBDX_EL_171	DT_Con	Temperature	-16.98		None
WRBDX_EL_171	SH	Temperature	-3.383		None
WRBDX_EL_205	DT_Exp	Temperature	28.34		None
WRBDX_EL_205	DT_Con	Temperature	-16.98		None
WRBDX_EL_205	SH	Temperature	-3.383		None
WRBDX_EL_239	DT_Exp	Temperature	28.34		None
WRBDX_EL_239	DT_Con	Temperature	-16.98		None
WRBDX_EL_239	SH	Temperature	-3.383		None
WRBDX_EL_273	DT_Exp	Temperature	28.34		None
WRBDX_EL_273	DT_Con	Temperature	-16.98		None
WRBDX_EL_273	SH	Temperature	-3.383		None
WRBDX_EL_2	DT_Exp	Temperature	28.34		None
WRBDX_EL_2	DT_Con	Temperature	-16.98		None
WRBDX_EL_2	SH	Temperature	-3.383		None
WRBDX_EL_36	DT_Exp	Temperature	28.34		None
WRBDX_EL_36	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_36	SH	Temperature	-3.383		None
WRBDX_EL_70	DT_Exp	Temperature	28.34		None
WRBDX_EL_70	DT_Con	Temperature	-16.98		None
WRBDX_EL_70	SH	Temperature	-3.383		None
WRBDX_EL_104	DT_Exp	Temperature	28.34		None
WRBDX_EL_104	DT_Con	Temperature	-16.98		None
WRBDX_EL_104	SH	Temperature	-3.383		None
WRBDX_EL_138	DT_Exp	Temperature	28.34		None
WRBDX_EL_138	DT_Con	Temperature	-16.98		None
WRBDX_EL_138	SH	Temperature	-3.383		None
WRBDX_EL_172	DT_Exp	Temperature	28.34		None
WRBDX_EL_172	DT_Con	Temperature	-16.98		None
WRBDX_EL_172	SH	Temperature	-3.383		None
WRBDX_EL_206	DT_Exp	Temperature	28.34		None
WRBDX_EL_206	DT_Con	Temperature	-16.98		None
WRBDX_EL_206	SH	Temperature	-3.383		None
WRBDX_EL_240	DT_Exp	Temperature	28.34		None
WRBDX_EL_240	DT_Con	Temperature	-16.98		None
WRBDX_EL_240	SH	Temperature	-3.383		None
WRBDX_EL_274	DT_Exp	Temperature	28.34		None
WRBDX_EL_274	DT_Con	Temperature	-16.98		None
WRBDX_EL_274	SH	Temperature	-3.383		None
WRBDX_EL_3	DT_Exp	Temperature	28.34		None
WRBDX_EL_3	DT_Con	Temperature	-16.98		None
WRBDX_EL_3	SH	Temperature	-3.383		None
WRBDX_EL_37	DT_Exp	Temperature	28.34		None
WRBDX_EL_37	DT_Con	Temperature	-16.98		None
WRBDX_EL_37	SH	Temperature	-3.383		None
WRBDX_EL_71	DT_Exp	Temperature	28.34		None
WRBDX_EL_71	DT_Con	Temperature	-16.98		None
WRBDX_EL_71	SH	Temperature	-3.383		None
WRBDX_EL_105	DT_Exp	Temperature	28.34		None
WRBDX_EL_105	DT_Con	Temperature	-16.98		None
WRBDX_EL_105	SH	Temperature	-3.383		None
WRBDX_EL_139	DT_Exp	Temperature	28.34		None
WRBDX_EL_139	DT_Con	Temperature	-16.98		None
WRBDX_EL_139	SH	Temperature	-3.383		None
WRBDX_EL_173	DT_Exp	Temperature	28.34		None
WRBDX_EL_173	DT_Con	Temperature	-16.98		None
WRBDX_EL_173	SH	Temperature	-3.383		None
WRBDX_EL_207	DT_Exp	Temperature	28.34		None
WRBDX_EL_207	DT_Con	Temperature	-16.98		None
WRBDX_EL_207	SH	Temperature	-3.383		None
WRBDX_EL_241	DT_Exp	Temperature	28.34		None
WRBDX_EL_241	DT_Con	Temperature	-16.98		None
WRBDX_EL_241	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_275	DT_Exp	Temperature	28.34		None
WRBDX_EL_275	DT_Con	Temperature	-16.98		None
WRBDX_EL_275	SH	Temperature	-3.383		None
WRBDX_EL_4	DT_Exp	Temperature	28.34		None
WRBDX_EL_4	DT_Con	Temperature	-16.98		None
WRBDX_EL_4	SH	Temperature	-3.383		None
WRBDX_EL_38	DT_Exp	Temperature	28.34		None
WRBDX_EL_38	DT_Con	Temperature	-16.98		None
WRBDX_EL_38	SH	Temperature	-3.383		None
WRBDX_EL_72	DT_Exp	Temperature	28.34		None
WRBDX_EL_72	DT_Con	Temperature	-16.98		None
WRBDX_EL_72	SH	Temperature	-3.383		None
WRBDX_EL_106	DT_Exp	Temperature	28.34		None
WRBDX_EL_106	DT_Con	Temperature	-16.98		None
WRBDX_EL_106	SH	Temperature	-3.383		None
WRBDX_EL_140	DT_Exp	Temperature	28.34		None
WRBDX_EL_140	DT_Con	Temperature	-16.98		None
WRBDX_EL_140	SH	Temperature	-3.383		None
WRBDX_EL_174	DT_Exp	Temperature	28.34		None
WRBDX_EL_174	DT_Con	Temperature	-16.98		None
WRBDX_EL_174	SH	Temperature	-3.383		None
WRBDX_EL_208	DT_Exp	Temperature	28.34		None
WRBDX_EL_208	DT_Con	Temperature	-16.98		None
WRBDX_EL_208	SH	Temperature	-3.383		None
WRBDX_EL_242	DT_Exp	Temperature	28.34		None
WRBDX_EL_242	DT_Con	Temperature	-16.98		None
WRBDX_EL_242	SH	Temperature	-3.383		None
WRBDX_EL_276	DT_Exp	Temperature	28.34		None
WRBDX_EL_276	DT_Con	Temperature	-16.98		None
WRBDX_EL_276	SH	Temperature	-3.383		None
WRBDX_EL_5	DT_Exp	Temperature	28.34		None
WRBDX_EL_5	DT_Con	Temperature	-16.98		None
WRBDX_EL_5	SH	Temperature	-3.383		None
WRBDX_EL_39	DT_Exp	Temperature	28.34		None
WRBDX_EL_39	DT_Con	Temperature	-16.98		None
WRBDX_EL_39	SH	Temperature	-3.383		None
WRBDX_EL_73	DT_Exp	Temperature	28.34		None
WRBDX_EL_73	DT_Con	Temperature	-16.98		None
WRBDX_EL_73	SH	Temperature	-3.383		None
WRBDX_EL_107	DT_Exp	Temperature	28.34		None
WRBDX_EL_107	DT_Con	Temperature	-16.98		None
WRBDX_EL_107	SH	Temperature	-3.383		None
WRBDX_EL_141	DT_Exp	Temperature	28.34		None
WRBDX_EL_141	DT_Con	Temperature	-16.98		None
WRBDX_EL_141	SH	Temperature	-3.383		None
WRBDX_EL_175	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_175	DT_Con	Temperature	-16.98		None
WRBDX_EL_175	SH	Temperature	-3.383		None
WRBDX_EL_209	DT_Exp	Temperature	28.34		None
WRBDX_EL_209	DT_Con	Temperature	-16.98		None
WRBDX_EL_209	SH	Temperature	-3.383		None
WRBDX_EL_243	DT_Exp	Temperature	28.34		None
WRBDX_EL_243	DT_Con	Temperature	-16.98		None
WRBDX_EL_243	SH	Temperature	-3.383		None
WRBDX_EL_277	DT_Exp	Temperature	28.34		None
WRBDX_EL_277	DT_Con	Temperature	-16.98		None
WRBDX_EL_277	SH	Temperature	-3.383		None
WRBDX_EL_6	DT_Exp	Temperature	28.34		None
WRBDX_EL_6	DT_Con	Temperature	-16.98		None
WRBDX_EL_6	SH	Temperature	-3.383		None
WRBDX_EL_40	DT_Exp	Temperature	28.34		None
WRBDX_EL_40	DT_Con	Temperature	-16.98		None
WRBDX_EL_40	SH	Temperature	-3.383		None
WRBDX_EL_74	DT_Exp	Temperature	28.34		None
WRBDX_EL_74	DT_Con	Temperature	-16.98		None
WRBDX_EL_74	SH	Temperature	-3.383		None
WRBDX_EL_108	DT_Exp	Temperature	28.34		None
WRBDX_EL_108	DT_Con	Temperature	-16.98		None
WRBDX_EL_108	SH	Temperature	-3.383		None
WRBDX_EL_142	DT_Exp	Temperature	28.34		None
WRBDX_EL_142	DT_Con	Temperature	-16.98		None
WRBDX_EL_142	SH	Temperature	-3.383		None
WRBDX_EL_176	DT_Exp	Temperature	28.34		None
WRBDX_EL_176	DT_Con	Temperature	-16.98		None
WRBDX_EL_176	SH	Temperature	-3.383		None
WRBDX_EL_210	DT_Exp	Temperature	28.34		None
WRBDX_EL_210	DT_Con	Temperature	-16.98		None
WRBDX_EL_210	SH	Temperature	-3.383		None
WRBDX_EL_244	DT_Exp	Temperature	28.34		None
WRBDX_EL_244	DT_Con	Temperature	-16.98		None
WRBDX_EL_244	SH	Temperature	-3.383		None
WRBDX_EL_278	DT_Exp	Temperature	28.34		None
WRBDX_EL_278	DT_Con	Temperature	-16.98		None
WRBDX_EL_278	SH	Temperature	-3.383		None
WRBDX_EL_7	DT_Exp	Temperature	28.34		None
WRBDX_EL_7	DT_Con	Temperature	-16.98		None
WRBDX_EL_7	SH	Temperature	-3.383		None
WRBDX_EL_41	DT_Exp	Temperature	28.34		None
WRBDX_EL_41	DT_Con	Temperature	-16.98		None
WRBDX_EL_41	SH	Temperature	-3.383		None
WRBDX_EL_75	DT_Exp	Temperature	28.34		None
WRBDX_EL_75	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_75	SH	Temperature	-3.383		None
WRBDX_EL_109	DT_Exp	Temperature	28.34		None
WRBDX_EL_109	DT_Con	Temperature	-16.98		None
WRBDX_EL_109	SH	Temperature	-3.383		None
WRBDX_EL_143	DT_Exp	Temperature	28.34		None
WRBDX_EL_143	DT_Con	Temperature	-16.98		None
WRBDX_EL_143	SH	Temperature	-3.383		None
WRBDX_EL_177	DT_Exp	Temperature	28.34		None
WRBDX_EL_177	DT_Con	Temperature	-16.98		None
WRBDX_EL_177	SH	Temperature	-3.383		None
WRBDX_EL_211	DT_Exp	Temperature	28.34		None
WRBDX_EL_211	DT_Con	Temperature	-16.98		None
WRBDX_EL_211	SH	Temperature	-3.383		None
WRBDX_EL_245	DT_Exp	Temperature	28.34		None
WRBDX_EL_245	DT_Con	Temperature	-16.98		None
WRBDX_EL_245	SH	Temperature	-3.383		None
WRBDX_EL_279	DT_Exp	Temperature	28.34		None
WRBDX_EL_279	DT_Con	Temperature	-16.98		None
WRBDX_EL_279	SH	Temperature	-3.383		None
WRBDX_EL_8	DT_Exp	Temperature	28.34		None
WRBDX_EL_8	DT_Con	Temperature	-16.98		None
WRBDX_EL_8	SH	Temperature	-3.383		None
WRBDX_EL_42	DT_Exp	Temperature	28.34		None
WRBDX_EL_42	DT_Con	Temperature	-16.98		None
WRBDX_EL_42	SH	Temperature	-3.383		None
WRBDX_EL_76	DT_Exp	Temperature	28.34		None
WRBDX_EL_76	DT_Con	Temperature	-16.98		None
WRBDX_EL_76	SH	Temperature	-3.383		None
WRBDX_EL_110	DT_Exp	Temperature	28.34		None
WRBDX_EL_110	DT_Con	Temperature	-16.98		None
WRBDX_EL_110	SH	Temperature	-3.383		None
WRBDX_EL_144	DT_Exp	Temperature	28.34		None
WRBDX_EL_144	DT_Con	Temperature	-16.98		None
WRBDX_EL_144	SH	Temperature	-3.383		None
WRBDX_EL_178	DT_Exp	Temperature	28.34		None
WRBDX_EL_178	DT_Con	Temperature	-16.98		None
WRBDX_EL_178	SH	Temperature	-3.383		None
WRBDX_EL_212	DT_Exp	Temperature	28.34		None
WRBDX_EL_212	DT_Con	Temperature	-16.98		None
WRBDX_EL_212	SH	Temperature	-3.383		None
WRBDX_EL_246	DT_Exp	Temperature	28.34		None
WRBDX_EL_246	DT_Con	Temperature	-16.98		None
WRBDX_EL_246	SH	Temperature	-3.383		None
WRBDX_EL_280	DT_Exp	Temperature	28.34		None
WRBDX_EL_280	DT_Con	Temperature	-16.98		None
WRBDX_EL_280	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_14	DT_Exp	Temperature	28.34		None
WRBDX_EL_14	DT_Con	Temperature	-16.98		None
WRBDX_EL_14	SH	Temperature	-3.383		None
WRBDX_EL_48	DT_Exp	Temperature	28.34		None
WRBDX_EL_48	DT_Con	Temperature	-16.98		None
WRBDX_EL_48	SH	Temperature	-3.383		None
WRBDX_EL_82	DT_Exp	Temperature	28.34		None
WRBDX_EL_82	DT_Con	Temperature	-16.98		None
WRBDX_EL_82	SH	Temperature	-3.383		None
WRBDX_EL_116	DT_Exp	Temperature	28.34		None
WRBDX_EL_116	DT_Con	Temperature	-16.98		None
WRBDX_EL_116	SH	Temperature	-3.383		None
WRBDX_EL_150	DT_Exp	Temperature	28.34		None
WRBDX_EL_150	DT_Con	Temperature	-16.98		None
WRBDX_EL_150	SH	Temperature	-3.383		None
WRBDX_EL_184	DT_Exp	Temperature	28.34		None
WRBDX_EL_184	DT_Con	Temperature	-16.98		None
WRBDX_EL_184	SH	Temperature	-3.383		None
WRBDX_EL_218	DT_Exp	Temperature	28.34		None
WRBDX_EL_218	DT_Con	Temperature	-16.98		None
WRBDX_EL_218	SH	Temperature	-3.383		None
WRBDX_EL_252	DT_Exp	Temperature	28.34		None
WRBDX_EL_252	DT_Con	Temperature	-16.98		None
WRBDX_EL_252	SH	Temperature	-3.383		None
WRBDX_EL_286	DT_Exp	Temperature	28.34		None
WRBDX_EL_286	DT_Con	Temperature	-16.98		None
WRBDX_EL_286	SH	Temperature	-3.383		None
WRBDX_EL_15	DT_Exp	Temperature	28.34		None
WRBDX_EL_15	DT_Con	Temperature	-16.98		None
WRBDX_EL_15	SH	Temperature	-3.383		None
WRBDX_EL_49	DT_Exp	Temperature	28.34		None
WRBDX_EL_49	DT_Con	Temperature	-16.98		None
WRBDX_EL_49	SH	Temperature	-3.383		None
WRBDX_EL_83	DT_Exp	Temperature	28.34		None
WRBDX_EL_83	DT_Con	Temperature	-16.98		None
WRBDX_EL_83	SH	Temperature	-3.383		None
WRBDX_EL_117	DT_Exp	Temperature	28.34		None
WRBDX_EL_117	DT_Con	Temperature	-16.98		None
WRBDX_EL_117	SH	Temperature	-3.383		None
WRBDX_EL_151	DT_Exp	Temperature	28.34		None
WRBDX_EL_151	DT_Con	Temperature	-16.98		None
WRBDX_EL_151	SH	Temperature	-3.383		None
WRBDX_EL_185	DT_Exp	Temperature	28.34		None
WRBDX_EL_185	DT_Con	Temperature	-16.98		None
WRBDX_EL_185	SH	Temperature	-3.383		None
WRBDX_EL_219	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_219	DT_Con	Temperature	-16.98		None
WRBDX_EL_219	SH	Temperature	-3.383		None
WRBDX_EL_253	DT_Exp	Temperature	28.34		None
WRBDX_EL_253	DT_Con	Temperature	-16.98		None
WRBDX_EL_253	SH	Temperature	-3.383		None
WRBDX_EL_287	DT_Exp	Temperature	28.34		None
WRBDX_EL_287	DT_Con	Temperature	-16.98		None
WRBDX_EL_287	SH	Temperature	-3.383		None
WRBDX_EL_16	DT_Exp	Temperature	28.34		None
WRBDX_EL_16	DT_Con	Temperature	-16.98		None
WRBDX_EL_16	SH	Temperature	-3.383		None
WRBDX_EL_50	DT_Exp	Temperature	28.34		None
WRBDX_EL_50	DT_Con	Temperature	-16.98		None
WRBDX_EL_50	SH	Temperature	-3.383		None
WRBDX_EL_84	DT_Exp	Temperature	28.34		None
WRBDX_EL_84	DT_Con	Temperature	-16.98		None
WRBDX_EL_84	SH	Temperature	-3.383		None
WRBDX_EL_118	DT_Exp	Temperature	28.34		None
WRBDX_EL_118	DT_Con	Temperature	-16.98		None
WRBDX_EL_118	SH	Temperature	-3.383		None
WRBDX_EL_152	DT_Exp	Temperature	28.34		None
WRBDX_EL_152	DT_Con	Temperature	-16.98		None
WRBDX_EL_152	SH	Temperature	-3.383		None
WRBDX_EL_186	DT_Exp	Temperature	28.34		None
WRBDX_EL_186	DT_Con	Temperature	-16.98		None
WRBDX_EL_186	SH	Temperature	-3.383		None
WRBDX_EL_220	DT_Exp	Temperature	28.34		None
WRBDX_EL_220	DT_Con	Temperature	-16.98		None
WRBDX_EL_220	SH	Temperature	-3.383		None
WRBDX_EL_254	DT_Exp	Temperature	28.34		None
WRBDX_EL_254	DT_Con	Temperature	-16.98		None
WRBDX_EL_254	SH	Temperature	-3.383		None
WRBDX_EL_288	DT_Exp	Temperature	28.34		None
WRBDX_EL_288	DT_Con	Temperature	-16.98		None
WRBDX_EL_288	SH	Temperature	-3.383		None
WRBDX_EL_17	DT_Exp	Temperature	28.34		None
WRBDX_EL_17	DT_Con	Temperature	-16.98		None
WRBDX_EL_17	SH	Temperature	-3.383		None
WRBDX_EL_51	DT_Exp	Temperature	28.34		None
WRBDX_EL_51	DT_Con	Temperature	-16.98		None
WRBDX_EL_51	SH	Temperature	-3.383		None
WRBDX_EL_85	DT_Exp	Temperature	28.34		None
WRBDX_EL_85	DT_Con	Temperature	-16.98		None
WRBDX_EL_85	SH	Temperature	-3.383		None
WRBDX_EL_119	DT_Exp	Temperature	28.34		None
WRBDX_EL_119	DT_Con	Temperature	-16.98		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_119	SH	Temperature	-3.383		None
WRBDX_EL_153	DT_Exp	Temperature	28.34		None
WRBDX_EL_153	DT_Con	Temperature	-16.98		None
WRBDX_EL_153	SH	Temperature	-3.383		None
WRBDX_EL_187	DT_Exp	Temperature	28.34		None
WRBDX_EL_187	DT_Con	Temperature	-16.98		None
WRBDX_EL_187	SH	Temperature	-3.383		None
WRBDX_EL_221	DT_Exp	Temperature	28.34		None
WRBDX_EL_221	DT_Con	Temperature	-16.98		None
WRBDX_EL_221	SH	Temperature	-3.383		None
WRBDX_EL_255	DT_Exp	Temperature	28.34		None
WRBDX_EL_255	DT_Con	Temperature	-16.98		None
WRBDX_EL_255	SH	Temperature	-3.383		None
WRBDX_EL_289	DT_Exp	Temperature	28.34		None
WRBDX_EL_289	DT_Con	Temperature	-16.98		None
WRBDX_EL_289	SH	Temperature	-3.383		None
WRBDX_EL_18	DT_Exp	Temperature	28.34		None
WRBDX_EL_18	DT_Con	Temperature	-16.98		None
WRBDX_EL_18	SH	Temperature	-3.383		None
WRBDX_EL_52	DT_Exp	Temperature	28.34		None
WRBDX_EL_52	DT_Con	Temperature	-16.98		None
WRBDX_EL_52	SH	Temperature	-3.383		None
WRBDX_EL_86	DT_Exp	Temperature	28.34		None
WRBDX_EL_86	DT_Con	Temperature	-16.98		None
WRBDX_EL_86	SH	Temperature	-3.383		None
WRBDX_EL_120	DT_Exp	Temperature	28.34		None
WRBDX_EL_120	DT_Con	Temperature	-16.98		None
WRBDX_EL_120	SH	Temperature	-3.383		None
WRBDX_EL_154	DT_Exp	Temperature	28.34		None
WRBDX_EL_154	DT_Con	Temperature	-16.98		None
WRBDX_EL_154	SH	Temperature	-3.383		None
WRBDX_EL_188	DT_Exp	Temperature	28.34		None
WRBDX_EL_188	DT_Con	Temperature	-16.98		None
WRBDX_EL_188	SH	Temperature	-3.383		None
WRBDX_EL_222	DT_Exp	Temperature	28.34		None
WRBDX_EL_222	DT_Con	Temperature	-16.98		None
WRBDX_EL_222	SH	Temperature	-3.383		None
WRBDX_EL_256	DT_Exp	Temperature	28.34		None
WRBDX_EL_256	DT_Con	Temperature	-16.98		None
WRBDX_EL_256	SH	Temperature	-3.383		None
WRBDX_EL_290	DT_Exp	Temperature	28.34		None
WRBDX_EL_290	DT_Con	Temperature	-16.98		None
WRBDX_EL_290	SH	Temperature	-3.383		None
WRBDX_EL_19	DT_Exp	Temperature	28.34		None
WRBDX_EL_19	DT_Con	Temperature	-16.98		None
WRBDX_EL_19	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_53	DT_Exp	Temperature	28.34		None
WRBDX_EL_53	DT_Con	Temperature	-16.98		None
WRBDX_EL_53	SH	Temperature	-3.383		None
WRBDX_EL_87	DT_Exp	Temperature	28.34		None
WRBDX_EL_87	DT_Con	Temperature	-16.98		None
WRBDX_EL_87	SH	Temperature	-3.383		None
WRBDX_EL_121	DT_Exp	Temperature	28.34		None
WRBDX_EL_121	DT_Con	Temperature	-16.98		None
WRBDX_EL_121	SH	Temperature	-3.383		None
WRBDX_EL_155	DT_Exp	Temperature	28.34		None
WRBDX_EL_155	DT_Con	Temperature	-16.98		None
WRBDX_EL_155	SH	Temperature	-3.383		None
WRBDX_EL_189	DT_Exp	Temperature	28.34		None
WRBDX_EL_189	DT_Con	Temperature	-16.98		None
WRBDX_EL_189	SH	Temperature	-3.383		None
WRBDX_EL_223	DT_Exp	Temperature	28.34		None
WRBDX_EL_223	DT_Con	Temperature	-16.98		None
WRBDX_EL_223	SH	Temperature	-3.383		None
WRBDX_EL_257	DT_Exp	Temperature	28.34		None
WRBDX_EL_257	DT_Con	Temperature	-16.98		None
WRBDX_EL_257	SH	Temperature	-3.383		None
WRBDX_EL_291	DT_Exp	Temperature	28.34		None
WRBDX_EL_291	DT_Con	Temperature	-16.98		None
WRBDX_EL_291	SH	Temperature	-3.383		None
WRBDX_EL_20	DT_Exp	Temperature	28.34		None
WRBDX_EL_20	DT_Con	Temperature	-16.98		None
WRBDX_EL_20	SH	Temperature	-3.383		None
WRBDX_EL_54	DT_Exp	Temperature	28.34		None
WRBDX_EL_54	DT_Con	Temperature	-16.98		None
WRBDX_EL_54	SH	Temperature	-3.383		None
WRBDX_EL_88	DT_Exp	Temperature	28.34		None
WRBDX_EL_88	DT_Con	Temperature	-16.98		None
WRBDX_EL_88	SH	Temperature	-3.383		None
WRBDX_EL_122	DT_Exp	Temperature	28.34		None
WRBDX_EL_122	DT_Con	Temperature	-16.98		None
WRBDX_EL_122	SH	Temperature	-3.383		None
WRBDX_EL_156	DT_Exp	Temperature	28.34		None
WRBDX_EL_156	DT_Con	Temperature	-16.98		None
WRBDX_EL_156	SH	Temperature	-3.383		None
WRBDX_EL_190	DT_Exp	Temperature	28.34		None
WRBDX_EL_190	DT_Con	Temperature	-16.98		None
WRBDX_EL_190	SH	Temperature	-3.383		None
WRBDX_EL_224	DT_Exp	Temperature	28.34		None
WRBDX_EL_224	DT_Con	Temperature	-16.98		None
WRBDX_EL_224	SH	Temperature	-3.383		None
WRBDX_EL_258	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_258	DT_Con	Temperature	-16.98		None
WRBDX_EL_258	SH	Temperature	-3.383		None
WRBDX_EL_292	DT_Exp	Temperature	28.34		None
WRBDX_EL_292	DT_Con	Temperature	-16.98		None
WRBDX_EL_292	SH	Temperature	-3.383		None
WRBDX_EL_24	DT_Exp	Temperature	28.34		None
WRBDX_EL_24	DT_Con	Temperature	-16.98		None
WRBDX_EL_24	SH	Temperature	-3.383		None
WRBDX_EL_58	DT_Exp	Temperature	28.34		None
WRBDX_EL_58	DT_Con	Temperature	-16.98		None
WRBDX_EL_58	SH	Temperature	-3.383		None
WRBDX_EL_92	DT_Exp	Temperature	28.34		None
WRBDX_EL_92	DT_Con	Temperature	-16.98		None
WRBDX_EL_92	SH	Temperature	-3.383		None
WRBDX_EL_126	DT_Exp	Temperature	28.34		None
WRBDX_EL_126	DT_Con	Temperature	-16.98		None
WRBDX_EL_126	SH	Temperature	-3.383		None
WRBDX_EL_160	DT_Exp	Temperature	28.34		None
WRBDX_EL_160	DT_Con	Temperature	-16.98		None
WRBDX_EL_160	SH	Temperature	-3.383		None
WRBDX_EL_194	DT_Exp	Temperature	28.34		None
WRBDX_EL_194	DT_Con	Temperature	-16.98		None
WRBDX_EL_194	SH	Temperature	-3.383		None
WRBDX_EL_228	DT_Exp	Temperature	28.34		None
WRBDX_EL_228	DT_Con	Temperature	-16.98		None
WRBDX_EL_228	SH	Temperature	-3.383		None
WRBDX_EL_262	DT_Exp	Temperature	28.34		None
WRBDX_EL_262	DT_Con	Temperature	-16.98		None
WRBDX_EL_262	SH	Temperature	-3.383		None
WRBDX_EL_296	DT_Exp	Temperature	28.34		None
WRBDX_EL_296	DT_Con	Temperature	-16.98		None
WRBDX_EL_296	SH	Temperature	-3.383		None
WRBDX_EL_21	DT_Exp	Temperature	28.34		None
WRBDX_EL_21	DT_Con	Temperature	-16.98		None
WRBDX_EL_21	SH	Temperature	-3.383		None
WRBDX_EL_55	DT_Exp	Temperature	28.34		None
WRBDX_EL_55	DT_Con	Temperature	-16.98		None
WRBDX_EL_55	SH	Temperature	-3.383		None
WRBDX_EL_89	DT_Exp	Temperature	28.34		None
WRBDX_EL_89	DT_Con	Temperature	-16.98		None
WRBDX_EL_89	SH	Temperature	-3.383		None
WRBDX_EL_123	DT_Exp	Temperature	28.34		None
WRBDX_EL_123	DT_Con	Temperature	-16.98		None
WRBDX_EL_123	SH	Temperature	-3.383		None
WRBDX_EL_157	DT_Exp	Temperature	28.34		None
WRBDX_EL_157	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_157	SH	Temperature	-3.383		None
WRBDX_EL_191	DT_Exp	Temperature	28.34		None
WRBDX_EL_191	DT_Con	Temperature	-16.98		None
WRBDX_EL_191	SH	Temperature	-3.383		None
WRBDX_EL_225	DT_Exp	Temperature	28.34		None
WRBDX_EL_225	DT_Con	Temperature	-16.98		None
WRBDX_EL_225	SH	Temperature	-3.383		None
WRBDX_EL_259	DT_Exp	Temperature	28.34		None
WRBDX_EL_259	DT_Con	Temperature	-16.98		None
WRBDX_EL_259	SH	Temperature	-3.383		None
WRBDX_EL_293	DT_Exp	Temperature	28.34		None
WRBDX_EL_293	DT_Con	Temperature	-16.98		None
WRBDX_EL_293	SH	Temperature	-3.383		None
WRBDX_EL_22	DT_Exp	Temperature	28.34		None
WRBDX_EL_22	DT_Con	Temperature	-16.98		None
WRBDX_EL_22	SH	Temperature	-3.383		None
WRBDX_EL_56	DT_Exp	Temperature	28.34		None
WRBDX_EL_56	DT_Con	Temperature	-16.98		None
WRBDX_EL_56	SH	Temperature	-3.383		None
WRBDX_EL_90	DT_Exp	Temperature	28.34		None
WRBDX_EL_90	DT_Con	Temperature	-16.98		None
WRBDX_EL_90	SH	Temperature	-3.383		None
WRBDX_EL_124	DT_Exp	Temperature	28.34		None
WRBDX_EL_124	DT_Con	Temperature	-16.98		None
WRBDX_EL_124	SH	Temperature	-3.383		None
WRBDX_EL_158	DT_Exp	Temperature	28.34		None
WRBDX_EL_158	DT_Con	Temperature	-16.98		None
WRBDX_EL_158	SH	Temperature	-3.383		None
WRBDX_EL_192	DT_Exp	Temperature	28.34		None
WRBDX_EL_192	DT_Con	Temperature	-16.98		None
WRBDX_EL_192	SH	Temperature	-3.383		None
WRBDX_EL_226	DT_Exp	Temperature	28.34		None
WRBDX_EL_226	DT_Con	Temperature	-16.98		None
WRBDX_EL_226	SH	Temperature	-3.383		None
WRBDX_EL_260	DT_Exp	Temperature	28.34		None
WRBDX_EL_260	DT_Con	Temperature	-16.98		None
WRBDX_EL_260	SH	Temperature	-3.383		None
WRBDX_EL_294	DT_Exp	Temperature	28.34		None
WRBDX_EL_294	DT_Con	Temperature	-16.98		None
WRBDX_EL_294	SH	Temperature	-3.383		None
WRBDX_EL_23	DT_Exp	Temperature	28.34		None
WRBDX_EL_23	DT_Con	Temperature	-16.98		None
WRBDX_EL_23	SH	Temperature	-3.383		None
WRBDX_EL_57	DT_Exp	Temperature	28.34		None
WRBDX_EL_57	DT_Con	Temperature	-16.98		None
WRBDX_EL_57	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_91	DT_Exp	Temperature	28.34		None
WRBDX_EL_91	DT_Con	Temperature	-16.98		None
WRBDX_EL_91	SH	Temperature	-3.383		None
WRBDX_EL_125	DT_Exp	Temperature	28.34		None
WRBDX_EL_125	DT_Con	Temperature	-16.98		None
WRBDX_EL_125	SH	Temperature	-3.383		None
WRBDX_EL_159	DT_Exp	Temperature	28.34		None
WRBDX_EL_159	DT_Con	Temperature	-16.98		None
WRBDX_EL_159	SH	Temperature	-3.383		None
WRBDX_EL_193	DT_Exp	Temperature	28.34		None
WRBDX_EL_193	DT_Con	Temperature	-16.98		None
WRBDX_EL_193	SH	Temperature	-3.383		None
WRBDX_EL_227	DT_Exp	Temperature	28.34		None
WRBDX_EL_227	DT_Con	Temperature	-16.98		None
WRBDX_EL_227	SH	Temperature	-3.383		None
WRBDX_EL_261	DT_Exp	Temperature	28.34		None
WRBDX_EL_261	DT_Con	Temperature	-16.98		None
WRBDX_EL_261	SH	Temperature	-3.383		None
WRBDX_EL_295	DT_Exp	Temperature	28.34		None
WRBDX_EL_295	DT_Con	Temperature	-16.98		None
WRBDX_EL_295	SH	Temperature	-3.383		None
WRBDX_EL_25	DT_Exp	Temperature	28.34		None
WRBDX_EL_25	DT_Con	Temperature	-16.98		None
WRBDX_EL_25	SH	Temperature	-3.383		None
WRBDX_EL_59	DT_Exp	Temperature	28.34		None
WRBDX_EL_59	DT_Con	Temperature	-16.98		None
WRBDX_EL_59	SH	Temperature	-3.383		None
WRBDX_EL_93	DT_Exp	Temperature	28.34		None
WRBDX_EL_93	DT_Con	Temperature	-16.98		None
WRBDX_EL_93	SH	Temperature	-3.383		None
WRBDX_EL_127	DT_Exp	Temperature	28.34		None
WRBDX_EL_127	DT_Con	Temperature	-16.98		None
WRBDX_EL_127	SH	Temperature	-3.383		None
WRBDX_EL_161	DT_Exp	Temperature	28.34		None
WRBDX_EL_161	DT_Con	Temperature	-16.98		None
WRBDX_EL_161	SH	Temperature	-3.383		None
WRBDX_EL_195	DT_Exp	Temperature	28.34		None
WRBDX_EL_195	DT_Con	Temperature	-16.98		None
WRBDX_EL_195	SH	Temperature	-3.383		None
WRBDX_EL_229	DT_Exp	Temperature	28.34		None
WRBDX_EL_229	DT_Con	Temperature	-16.98		None
WRBDX_EL_229	SH	Temperature	-3.383		None
WRBDX_EL_263	DT_Exp	Temperature	28.34		None
WRBDX_EL_263	DT_Con	Temperature	-16.98		None
WRBDX_EL_263	SH	Temperature	-3.383		None
WRBDX_EL_297	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_297	DT_Con	Temperature	-16.98		None
WRBDX_EL_297	SH	Temperature	-3.383		None
WRBDX_EL_26	DT_Exp	Temperature	28.34		None
WRBDX_EL_26	DT_Con	Temperature	-16.98		None
WRBDX_EL_26	SH	Temperature	-3.383		None
WRBDX_EL_60	DT_Exp	Temperature	28.34		None
WRBDX_EL_60	DT_Con	Temperature	-16.98		None
WRBDX_EL_60	SH	Temperature	-3.383		None
WRBDX_EL_94	DT_Exp	Temperature	28.34		None
WRBDX_EL_94	DT_Con	Temperature	-16.98		None
WRBDX_EL_94	SH	Temperature	-3.383		None
WRBDX_EL_128	DT_Exp	Temperature	28.34		None
WRBDX_EL_128	DT_Con	Temperature	-16.98		None
WRBDX_EL_128	SH	Temperature	-3.383		None
WRBDX_EL_162	DT_Exp	Temperature	28.34		None
WRBDX_EL_162	DT_Con	Temperature	-16.98		None
WRBDX_EL_162	SH	Temperature	-3.383		None
WRBDX_EL_196	DT_Exp	Temperature	28.34		None
WRBDX_EL_196	DT_Con	Temperature	-16.98		None
WRBDX_EL_196	SH	Temperature	-3.383		None
WRBDX_EL_230	DT_Exp	Temperature	28.34		None
WRBDX_EL_230	DT_Con	Temperature	-16.98		None
WRBDX_EL_230	SH	Temperature	-3.383		None
WRBDX_EL_264	DT_Exp	Temperature	28.34		None
WRBDX_EL_264	DT_Con	Temperature	-16.98		None
WRBDX_EL_264	SH	Temperature	-3.383		None
WRBDX_EL_298	DT_Exp	Temperature	28.34		None
WRBDX_EL_298	DT_Con	Temperature	-16.98		None
WRBDX_EL_298	SH	Temperature	-3.383		None
WRBDX_EL_28	DT_Exp	Temperature	28.34		None
WRBDX_EL_28	DT_Con	Temperature	-16.98		None
WRBDX_EL_28	SH	Temperature	-3.383		None
WRBDX_EL_62	DT_Exp	Temperature	28.34		None
WRBDX_EL_62	DT_Con	Temperature	-16.98		None
WRBDX_EL_62	SH	Temperature	-3.383		None
WRBDX_EL_96	DT_Exp	Temperature	28.34		None
WRBDX_EL_96	DT_Con	Temperature	-16.98		None
WRBDX_EL_96	SH	Temperature	-3.383		None
WRBDX_EL_130	DT_Exp	Temperature	28.34		None
WRBDX_EL_130	DT_Con	Temperature	-16.98		None
WRBDX_EL_130	SH	Temperature	-3.383		None
WRBDX_EL_164	DT_Exp	Temperature	28.34		None
WRBDX_EL_164	DT_Con	Temperature	-16.98		None
WRBDX_EL_164	SH	Temperature	-3.383		None
WRBDX_EL_198	DT_Exp	Temperature	28.34		None
WRBDX_EL_198	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_198	SH	Temperature	-3.383		None
WRBDX_EL_232	DT_Exp	Temperature	28.34		None
WRBDX_EL_232	DT_Con	Temperature	-16.98		None
WRBDX_EL_232	SH	Temperature	-3.383		None
WRBDX_EL_266	DT_Exp	Temperature	28.34		None
WRBDX_EL_266	DT_Con	Temperature	-16.98		None
WRBDX_EL_266	SH	Temperature	-3.383		None
WRBDX_EL_300	DT_Exp	Temperature	28.34		None
WRBDX_EL_300	DT_Con	Temperature	-16.98		None
WRBDX_EL_300	SH	Temperature	-3.383		None
WRBDX_EL_29	DT_Exp	Temperature	28.34		None
WRBDX_EL_29	DT_Con	Temperature	-16.98		None
WRBDX_EL_29	SH	Temperature	-3.383		None
WRBDX_EL_63	DT_Exp	Temperature	28.34		None
WRBDX_EL_63	DT_Con	Temperature	-16.98		None
WRBDX_EL_63	SH	Temperature	-3.383		None
WRBDX_EL_97	DT_Exp	Temperature	28.34		None
WRBDX_EL_97	DT_Con	Temperature	-16.98		None
WRBDX_EL_97	SH	Temperature	-3.383		None
WRBDX_EL_131	DT_Exp	Temperature	28.34		None
WRBDX_EL_131	DT_Con	Temperature	-16.98		None
WRBDX_EL_131	SH	Temperature	-3.383		None
WRBDX_EL_165	DT_Exp	Temperature	28.34		None
WRBDX_EL_165	DT_Con	Temperature	-16.98		None
WRBDX_EL_165	SH	Temperature	-3.383		None
WRBDX_EL_199	DT_Exp	Temperature	28.34		None
WRBDX_EL_199	DT_Con	Temperature	-16.98		None
WRBDX_EL_199	SH	Temperature	-3.383		None
WRBDX_EL_233	DT_Exp	Temperature	28.34		None
WRBDX_EL_233	DT_Con	Temperature	-16.98		None
WRBDX_EL_233	SH	Temperature	-3.383		None
WRBDX_EL_267	DT_Exp	Temperature	28.34		None
WRBDX_EL_267	DT_Con	Temperature	-16.98		None
WRBDX_EL_267	SH	Temperature	-3.383		None
WRBDX_EL_301	DT_Exp	Temperature	28.34		None
WRBDX_EL_301	DT_Con	Temperature	-16.98		None
WRBDX_EL_301	SH	Temperature	-3.383		None
WRBDX_EL_27	DT_Exp	Temperature	28.34		None
WRBDX_EL_27	DT_Con	Temperature	-16.98		None
WRBDX_EL_27	SH	Temperature	-3.383		None
WRBDX_EL_61	DT_Exp	Temperature	28.34		None
WRBDX_EL_61	DT_Con	Temperature	-16.98		None
WRBDX_EL_61	SH	Temperature	-3.383		None
WRBDX_EL_95	DT_Exp	Temperature	28.34		None
WRBDX_EL_95	DT_Con	Temperature	-16.98		None
WRBDX_EL_95	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_129	DT_Exp	Temperature	28.34		None
WRBDX_EL_129	DT_Con	Temperature	-16.98		None
WRBDX_EL_129	SH	Temperature	-3.383		None
WRBDX_EL_163	DT_Exp	Temperature	28.34		None
WRBDX_EL_163	DT_Con	Temperature	-16.98		None
WRBDX_EL_163	SH	Temperature	-3.383		None
WRBDX_EL_197	DT_Exp	Temperature	28.34		None
WRBDX_EL_197	DT_Con	Temperature	-16.98		None
WRBDX_EL_197	SH	Temperature	-3.383		None
WRBDX_EL_231	DT_Exp	Temperature	28.34		None
WRBDX_EL_231	DT_Con	Temperature	-16.98		None
WRBDX_EL_231	SH	Temperature	-3.383		None
WRBDX_EL_265	DT_Exp	Temperature	28.34		None
WRBDX_EL_265	DT_Con	Temperature	-16.98		None
WRBDX_EL_265	SH	Temperature	-3.383		None
WRBDX_EL_299	DT_Exp	Temperature	28.34		None
WRBDX_EL_299	DT_Con	Temperature	-16.98		None
WRBDX_EL_299	SH	Temperature	-3.383		None
WRBDX_EL_30	DT_Exp	Temperature	28.34		None
WRBDX_EL_30	DT_Con	Temperature	-16.98		None
WRBDX_EL_30	SH	Temperature	-3.383		None
WRBDX_EL_64	DT_Exp	Temperature	28.34		None
WRBDX_EL_64	DT_Con	Temperature	-16.98		None
WRBDX_EL_64	SH	Temperature	-3.383		None
WRBDX_EL_98	DT_Exp	Temperature	28.34		None
WRBDX_EL_98	DT_Con	Temperature	-16.98		None
WRBDX_EL_98	SH	Temperature	-3.383		None
WRBDX_EL_132	DT_Exp	Temperature	28.34		None
WRBDX_EL_132	DT_Con	Temperature	-16.98		None
WRBDX_EL_132	SH	Temperature	-3.383		None
WRBDX_EL_166	DT_Exp	Temperature	28.34		None
WRBDX_EL_166	DT_Con	Temperature	-16.98		None
WRBDX_EL_166	SH	Temperature	-3.383		None
WRBDX_EL_200	DT_Exp	Temperature	28.34		None
WRBDX_EL_200	DT_Con	Temperature	-16.98		None
WRBDX_EL_200	SH	Temperature	-3.383		None
WRBDX_EL_234	DT_Exp	Temperature	28.34		None
WRBDX_EL_234	DT_Con	Temperature	-16.98		None
WRBDX_EL_234	SH	Temperature	-3.383		None
WRBDX_EL_268	DT_Exp	Temperature	28.34		None
WRBDX_EL_268	DT_Con	Temperature	-16.98		None
WRBDX_EL_268	SH	Temperature	-3.383		None
WSPSX_EL_1	DT_Exp	Temperature	28.34		None
WSPSX_EL_1	DT_Con	Temperature	-16.98		None
WSPSX_EL_1	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_1	SH	Temperature	-3.383		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_43	DT_Exp	Temperature	28.34		None
WSPSX_EL_43	DT_Con	Temperature	-16.98		None
WSPSX_EL_43	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_43	SH	Temperature	-3.383		None
WSPSX_EL_84	DT_Exp	Temperature	28.34		None
WSPSX_EL_84	DT_Con	Temperature	-16.98		None
WSPSX_EL_84	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_84	SH	Temperature	-3.383		None
WSPSX_EL_126	DT_Exp	Temperature	28.34		None
WSPSX_EL_126	DT_Con	Temperature	-16.98		None
WSPSX_EL_126	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_126	SH	Temperature	-3.383		None
WSPSX_EL_168	DT_Exp	Temperature	28.34		None
WSPSX_EL_168	DT_Con	Temperature	-16.98		None
WSPSX_EL_168	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_168	SH	Temperature	-3.383		None
WSPSX_EL_210	DT_Exp	Temperature	28.34		None
WSPSX_EL_210	DT_Con	Temperature	-16.98		None
WSPSX_EL_210	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_210	SH	Temperature	-3.383		None
WSPSX_EL_252	DT_Exp	Temperature	28.34		None
WSPSX_EL_252	DT_Con	Temperature	-16.98		None
WSPSX_EL_252	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_252	SH	Temperature	-3.383		None
WSPSX_EL_294	DT_Exp	Temperature	28.34		None
WSPSX_EL_294	DT_Con	Temperature	-16.98		None
WSPSX_EL_294	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_294	SH	Temperature	-3.383		None
WSPSX_EL_336	DT_Exp	Temperature	28.34		None
WSPSX_EL_336	DT_Con	Temperature	-16.98		None
WSPSX_EL_336	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_336	SH	Temperature	-3.383		None
WSPSX_EL_2	DT_Exp	Temperature	28.34		None
WSPSX_EL_2	DT_Con	Temperature	-16.98		None
WSPSX_EL_2	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_2	SH	Temperature	-3.383		None
WSPSX_EL_44	DT_Exp	Temperature	28.34		None
WSPSX_EL_44	DT_Con	Temperature	-16.98		None
WSPSX_EL_44	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_44	SH	Temperature	-3.383		None
WSPSX_EL_85	DT_Exp	Temperature	28.34		None
WSPSX_EL_85	DT_Con	Temperature	-16.98		None
WSPSX_EL_85	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_85	SH	Temperature	-3.383		None
WSPSX_EL_127	DT_Exp	Temperature	28.34		None
WSPSX_EL_127	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_127	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_127	SH	Temperature	-3.383		None
WSPSX_EL_169	DT_Exp	Temperature	28.34		None
WSPSX_EL_169	DT_Con	Temperature	-16.98		None
WSPSX_EL_169	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_169	SH	Temperature	-3.383		None
WSPSX_EL_211	DT_Exp	Temperature	28.34		None
WSPSX_EL_211	DT_Con	Temperature	-16.98		None
WSPSX_EL_211	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_211	SH	Temperature	-3.383		None
WSPSX_EL_253	DT_Exp	Temperature	28.34		None
WSPSX_EL_253	DT_Con	Temperature	-16.98		None
WSPSX_EL_253	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_253	SH	Temperature	-3.383		None
WSPSX_EL_295	DT_Exp	Temperature	28.34		None
WSPSX_EL_295	DT_Con	Temperature	-16.98		None
WSPSX_EL_295	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_295	SH	Temperature	-3.383		None
WSPSX_EL_337	DT_Exp	Temperature	28.34		None
WSPSX_EL_337	DT_Con	Temperature	-16.98		None
WSPSX_EL_337	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_337	SH	Temperature	-3.383		None
WSPSX_EL_3	DT_Exp	Temperature	28.34		None
WSPSX_EL_3	DT_Con	Temperature	-16.98		None
WSPSX_EL_3	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_3	SH	Temperature	-3.383		None
WSPSX_EL_45	DT_Exp	Temperature	28.34		None
WSPSX_EL_45	DT_Con	Temperature	-16.98		None
WSPSX_EL_45	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_45	SH	Temperature	-3.383		None
WSPSX_EL_86	DT_Exp	Temperature	28.34		None
WSPSX_EL_86	DT_Con	Temperature	-16.98		None
WSPSX_EL_86	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_86	SH	Temperature	-3.383		None
WSPSX_EL_128	DT_Exp	Temperature	28.34		None
WSPSX_EL_128	DT_Con	Temperature	-16.98		None
WSPSX_EL_128	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_128	SH	Temperature	-3.383		None
WSPSX_EL_170	DT_Exp	Temperature	28.34		None
WSPSX_EL_170	DT_Con	Temperature	-16.98		None
WSPSX_EL_170	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_170	SH	Temperature	-3.383		None
WSPSX_EL_212	DT_Exp	Temperature	28.34		None
WSPSX_EL_212	DT_Con	Temperature	-16.98		None
WSPSX_EL_212	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_212	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_254	DT_Exp	Temperature	28.34		None
WSPSX_EL_254	DT_Con	Temperature	-16.98		None
WSPSX_EL_254	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_254	SH	Temperature	-3.383		None
WSPSX_EL_296	DT_Exp	Temperature	28.34		None
WSPSX_EL_296	DT_Con	Temperature	-16.98		None
WSPSX_EL_296	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_296	SH	Temperature	-3.383		None
WSPSX_EL_338	DT_Exp	Temperature	28.34		None
WSPSX_EL_338	DT_Con	Temperature	-16.98		None
WSPSX_EL_338	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_338	SH	Temperature	-3.383		None
WSPSX_EL_4	DT_Exp	Temperature	28.34		None
WSPSX_EL_4	DT_Con	Temperature	-16.98		None
WSPSX_EL_4	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_4	SH	Temperature	-3.383		None
WSPSX_EL_46	DT_Exp	Temperature	28.34		None
WSPSX_EL_46	DT_Con	Temperature	-16.98		None
WSPSX_EL_46	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_46	SH	Temperature	-3.383		None
WSPSX_EL_87	DT_Exp	Temperature	28.34		None
WSPSX_EL_87	DT_Con	Temperature	-16.98		None
WSPSX_EL_87	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_87	SH	Temperature	-3.383		None
WSPSX_EL_129	DT_Exp	Temperature	28.34		None
WSPSX_EL_129	DT_Con	Temperature	-16.98		None
WSPSX_EL_129	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_129	SH	Temperature	-3.383		None
WSPSX_EL_171	DT_Exp	Temperature	28.34		None
WSPSX_EL_171	DT_Con	Temperature	-16.98		None
WSPSX_EL_171	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_171	SH	Temperature	-3.383		None
WSPSX_EL_213	DT_Exp	Temperature	28.34		None
WSPSX_EL_213	DT_Con	Temperature	-16.98		None
WSPSX_EL_213	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_213	SH	Temperature	-3.383		None
WSPSX_EL_255	DT_Exp	Temperature	28.34		None
WSPSX_EL_255	DT_Con	Temperature	-16.98		None
WSPSX_EL_255	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_255	SH	Temperature	-3.383		None
WSPSX_EL_297	DT_Exp	Temperature	28.34		None
WSPSX_EL_297	DT_Con	Temperature	-16.98		None
WSPSX_EL_297	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_297	SH	Temperature	-3.383		None
WSPSX_EL_339	DT_Exp	Temperature	28.34		None
WSPSX_EL_339	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_339	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_339	SH	Temperature	-3.383		None
WSPSX_EL_5	DT_Exp	Temperature	28.34		None
WSPSX_EL_5	DT_Con	Temperature	-16.98		None
WSPSX_EL_5	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_5	SH	Temperature	-3.383		None
WSPSX_EL_47	DT_Exp	Temperature	28.34		None
WSPSX_EL_47	DT_Con	Temperature	-16.98		None
WSPSX_EL_47	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_47	SH	Temperature	-3.383		None
WSPSX_EL_88	DT_Exp	Temperature	28.34		None
WSPSX_EL_88	DT_Con	Temperature	-16.98		None
WSPSX_EL_88	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_88	SH	Temperature	-3.383		None
WSPSX_EL_130	DT_Exp	Temperature	28.34		None
WSPSX_EL_130	DT_Con	Temperature	-16.98		None
WSPSX_EL_130	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_130	SH	Temperature	-3.383		None
WSPSX_EL_172	DT_Exp	Temperature	28.34		None
WSPSX_EL_172	DT_Con	Temperature	-16.98		None
WSPSX_EL_172	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_172	SH	Temperature	-3.383		None
WSPSX_EL_214	DT_Exp	Temperature	28.34		None
WSPSX_EL_214	DT_Con	Temperature	-16.98		None
WSPSX_EL_214	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_214	SH	Temperature	-3.383		None
WSPSX_EL_256	DT_Exp	Temperature	28.34		None
WSPSX_EL_256	DT_Con	Temperature	-16.98		None
WSPSX_EL_256	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_256	SH	Temperature	-3.383		None
WSPSX_EL_298	DT_Exp	Temperature	28.34		None
WSPSX_EL_298	DT_Con	Temperature	-16.98		None
WSPSX_EL_298	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_298	SH	Temperature	-3.383		None
WSPSX_EL_340	DT_Exp	Temperature	28.34		None
WSPSX_EL_340	DT_Con	Temperature	-16.98		None
WSPSX_EL_340	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_340	SH	Temperature	-3.383		None
WSPSX_EL_6	DT_Exp	Temperature	28.34		None
WSPSX_EL_6	DT_Con	Temperature	-16.98		None
WSPSX_EL_6	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_6	SH	Temperature	-3.383		None
WSPSX_EL_48	DT_Exp	Temperature	28.34		None
WSPSX_EL_48	DT_Con	Temperature	-16.98		None
WSPSX_EL_48	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_48	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_89	DT_Exp	Temperature	28.34		None
WSPSX_EL_89	DT_Con	Temperature	-16.98		None
WSPSX_EL_89	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_89	SH	Temperature	-3.383		None
WSPSX_EL_131	DT_Exp	Temperature	28.34		None
WSPSX_EL_131	DT_Con	Temperature	-16.98		None
WSPSX_EL_131	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_131	SH	Temperature	-3.383		None
WSPSX_EL_173	DT_Exp	Temperature	28.34		None
WSPSX_EL_173	DT_Con	Temperature	-16.98		None
WSPSX_EL_173	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_173	SH	Temperature	-3.383		None
WSPSX_EL_215	DT_Exp	Temperature	28.34		None
WSPSX_EL_215	DT_Con	Temperature	-16.98		None
WSPSX_EL_215	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_215	SH	Temperature	-3.383		None
WSPSX_EL_257	DT_Exp	Temperature	28.34		None
WSPSX_EL_257	DT_Con	Temperature	-16.98		None
WSPSX_EL_257	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_257	SH	Temperature	-3.383		None
WSPSX_EL_299	DT_Exp	Temperature	28.34		None
WSPSX_EL_299	DT_Con	Temperature	-16.98		None
WSPSX_EL_299	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_299	SH	Temperature	-3.383		None
WSPSX_EL_341	DT_Exp	Temperature	28.34		None
WSPSX_EL_341	DT_Con	Temperature	-16.98		None
WSPSX_EL_341	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_341	SH	Temperature	-3.383		None
WSPSX_EL_7	DT_Exp	Temperature	28.34		None
WSPSX_EL_7	DT_Con	Temperature	-16.98		None
WSPSX_EL_7	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_7	SH	Temperature	-3.383		None
WSPSX_EL_49	DT_Exp	Temperature	28.34		None
WSPSX_EL_49	DT_Con	Temperature	-16.98		None
WSPSX_EL_49	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_49	SH	Temperature	-3.383		None
WSPSX_EL_90	DT_Exp	Temperature	28.34		None
WSPSX_EL_90	DT_Con	Temperature	-16.98		None
WSPSX_EL_90	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_90	SH	Temperature	-3.383		None
WSPSX_EL_132	DT_Exp	Temperature	28.34		None
WSPSX_EL_132	DT_Con	Temperature	-16.98		None
WSPSX_EL_132	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_132	SH	Temperature	-3.383		None
WSPSX_EL_174	DT_Exp	Temperature	28.34		None
WSPSX_EL_174	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_174	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_174	SH	Temperature	-3.383		None
WSPSX_EL_216	DT_Exp	Temperature	28.34		None
WSPSX_EL_216	DT_Con	Temperature	-16.98		None
WSPSX_EL_216	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_216	SH	Temperature	-3.383		None
WSPSX_EL_258	DT_Exp	Temperature	28.34		None
WSPSX_EL_258	DT_Con	Temperature	-16.98		None
WSPSX_EL_258	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_258	SH	Temperature	-3.383		None
WSPSX_EL_300	DT_Exp	Temperature	28.34		None
WSPSX_EL_300	DT_Con	Temperature	-16.98		None
WSPSX_EL_300	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_300	SH	Temperature	-3.383		None
WSPSX_EL_342	DT_Exp	Temperature	28.34		None
WSPSX_EL_342	DT_Con	Temperature	-16.98		None
WSPSX_EL_342	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_342	SH	Temperature	-3.383		None
WSPSX_EL_8	DT_Exp	Temperature	28.34		None
WSPSX_EL_8	DT_Con	Temperature	-16.98		None
WSPSX_EL_8	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_8	SH	Temperature	-3.383		None
WSPSX_EL_50	DT_Exp	Temperature	28.34		None
WSPSX_EL_50	DT_Con	Temperature	-16.98		None
WSPSX_EL_50	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_50	SH	Temperature	-3.383		None
WSPSX_EL_91	DT_Exp	Temperature	28.34		None
WSPSX_EL_91	DT_Con	Temperature	-16.98		None
WSPSX_EL_91	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_91	SH	Temperature	-3.383		None
WSPSX_EL_133	DT_Exp	Temperature	28.34		None
WSPSX_EL_133	DT_Con	Temperature	-16.98		None
WSPSX_EL_133	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_133	SH	Temperature	-3.383		None
WSPSX_EL_175	DT_Exp	Temperature	28.34		None
WSPSX_EL_175	DT_Con	Temperature	-16.98		None
WSPSX_EL_175	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_175	SH	Temperature	-3.383		None
WSPSX_EL_217	DT_Exp	Temperature	28.34		None
WSPSX_EL_217	DT_Con	Temperature	-16.98		None
WSPSX_EL_217	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_217	SH	Temperature	-3.383		None
WSPSX_EL_259	DT_Exp	Temperature	28.34		None
WSPSX_EL_259	DT_Con	Temperature	-16.98		None
WSPSX_EL_259	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_259	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_301	DT_Exp	Temperature	28.34		None
WSPSX_EL_301	DT_Con	Temperature	-16.98		None
WSPSX_EL_301	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_301	SH	Temperature	-3.383		None
WSPSX_EL_343	DT_Exp	Temperature	28.34		None
WSPSX_EL_343	DT_Con	Temperature	-16.98		None
WSPSX_EL_343	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_343	SH	Temperature	-3.383		None
WSPSX_EL_9	DT_Exp	Temperature	28.34		None
WSPSX_EL_9	DT_Con	Temperature	-16.98		None
WSPSX_EL_9	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_9	SH	Temperature	-3.383		None
WSPSX_EL_51	DT_Exp	Temperature	28.34		None
WSPSX_EL_51	DT_Con	Temperature	-16.98		None
WSPSX_EL_51	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_51	SH	Temperature	-3.383		None
WSPSX_EL_92	DT_Exp	Temperature	28.34		None
WSPSX_EL_92	DT_Con	Temperature	-16.98		None
WSPSX_EL_92	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_92	SH	Temperature	-3.383		None
WSPSX_EL_134	DT_Exp	Temperature	28.34		None
WSPSX_EL_134	DT_Con	Temperature	-16.98		None
WSPSX_EL_134	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_134	SH	Temperature	-3.383		None
WSPSX_EL_176	DT_Exp	Temperature	28.34		None
WSPSX_EL_176	DT_Con	Temperature	-16.98		None
WSPSX_EL_176	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_176	SH	Temperature	-3.383		None
WSPSX_EL_218	DT_Exp	Temperature	28.34		None
WSPSX_EL_218	DT_Con	Temperature	-16.98		None
WSPSX_EL_218	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_218	SH	Temperature	-3.383		None
WSPSX_EL_260	DT_Exp	Temperature	28.34		None
WSPSX_EL_260	DT_Con	Temperature	-16.98		None
WSPSX_EL_260	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_260	SH	Temperature	-3.383		None
WSPSX_EL_302	DT_Exp	Temperature	28.34		None
WSPSX_EL_302	DT_Con	Temperature	-16.98		None
WSPSX_EL_302	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_302	SH	Temperature	-3.383		None
WSPSX_EL_344	DT_Exp	Temperature	28.34		None
WSPSX_EL_344	DT_Con	Temperature	-16.98		None
WSPSX_EL_344	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_344	SH	Temperature	-3.383		None
WSPSX_EL_10	DT_Exp	Temperature	28.34		None
WSPSX_EL_10	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_10	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_10	SH	Temperature	-3.383		None
WSPSX_EL_52	DT_Exp	Temperature	28.34		None
WSPSX_EL_52	DT_Con	Temperature	-16.98		None
WSPSX_EL_52	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_52	SH	Temperature	-3.383		None
WSPSX_EL_93	DT_Exp	Temperature	28.34		None
WSPSX_EL_93	DT_Con	Temperature	-16.98		None
WSPSX_EL_93	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_93	SH	Temperature	-3.383		None
WSPSX_EL_135	DT_Exp	Temperature	28.34		None
WSPSX_EL_135	DT_Con	Temperature	-16.98		None
WSPSX_EL_135	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_135	SH	Temperature	-3.383		None
WSPSX_EL_177	DT_Exp	Temperature	28.34		None
WSPSX_EL_177	DT_Con	Temperature	-16.98		None
WSPSX_EL_177	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_177	SH	Temperature	-3.383		None
WSPSX_EL_219	DT_Exp	Temperature	28.34		None
WSPSX_EL_219	DT_Con	Temperature	-16.98		None
WSPSX_EL_219	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_219	SH	Temperature	-3.383		None
WSPSX_EL_261	DT_Exp	Temperature	28.34		None
WSPSX_EL_261	DT_Con	Temperature	-16.98		None
WSPSX_EL_261	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_261	SH	Temperature	-3.383		None
WSPSX_EL_303	DT_Exp	Temperature	28.34		None
WSPSX_EL_303	DT_Con	Temperature	-16.98		None
WSPSX_EL_303	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_303	SH	Temperature	-3.383		None
WSPSX_EL_345	DT_Exp	Temperature	28.34		None
WSPSX_EL_345	DT_Con	Temperature	-16.98		None
WSPSX_EL_345	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_345	SH	Temperature	-3.383		None
WSPSX_EL_11	DT_Exp	Temperature	28.34		None
WSPSX_EL_11	DT_Con	Temperature	-16.98		None
WSPSX_EL_11	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_11	SH	Temperature	-3.383		None
WSPSX_EL_53	DT_Exp	Temperature	28.34		None
WSPSX_EL_53	DT_Con	Temperature	-16.98		None
WSPSX_EL_53	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_53	SH	Temperature	-3.383		None
WSPSX_EL_94	DT_Exp	Temperature	28.34		None
WSPSX_EL_94	DT_Con	Temperature	-16.98		None
WSPSX_EL_94	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_94	SH	Temperature	-3.383		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_136	DT_Exp	Temperature	28.34		None
WSPSX_EL_136	DT_Con	Temperature	-16.98		None
WSPSX_EL_136	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_136	SH	Temperature	-3.383		None
WSPSX_EL_178	DT_Exp	Temperature	28.34		None
WSPSX_EL_178	DT_Con	Temperature	-16.98		None
WSPSX_EL_178	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_178	SH	Temperature	-3.383		None
WSPSX_EL_220	DT_Exp	Temperature	28.34		None
WSPSX_EL_220	DT_Con	Temperature	-16.98		None
WSPSX_EL_220	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_220	SH	Temperature	-3.383		None
WSPSX_EL_262	DT_Exp	Temperature	28.34		None
WSPSX_EL_262	DT_Con	Temperature	-16.98		None
WSPSX_EL_262	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_262	SH	Temperature	-3.383		None
WSPSX_EL_304	DT_Exp	Temperature	28.34		None
WSPSX_EL_304	DT_Con	Temperature	-16.98		None
WSPSX_EL_304	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_304	SH	Temperature	-3.383		None
WSPSX_EL_346	DT_Exp	Temperature	28.34		None
WSPSX_EL_346	DT_Con	Temperature	-16.98		None
WSPSX_EL_346	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_346	SH	Temperature	-3.383		None
WSPSX_EL_12	DT_Exp	Temperature	28.34		None
WSPSX_EL_12	DT_Con	Temperature	-16.98		None
WSPSX_EL_12	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_12	SH	Temperature	-3.383		None
WSPSX_EL_54	DT_Exp	Temperature	28.34		None
WSPSX_EL_54	DT_Con	Temperature	-16.98		None
WSPSX_EL_54	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_54	SH	Temperature	-3.383		None
WSPSX_EL_95	DT_Exp	Temperature	28.34		None
WSPSX_EL_95	DT_Con	Temperature	-16.98		None
WSPSX_EL_95	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_95	SH	Temperature	-3.383		None
WSPSX_EL_137	DT_Exp	Temperature	28.34		None
WSPSX_EL_137	DT_Con	Temperature	-16.98		None
WSPSX_EL_137	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_137	SH	Temperature	-3.383		None
WSPSX_EL_179	DT_Exp	Temperature	28.34		None
WSPSX_EL_179	DT_Con	Temperature	-16.98		None
WSPSX_EL_179	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_179	SH	Temperature	-3.383		None
WSPSX_EL_221	DT_Exp	Temperature	28.34		None
WSPSX_EL_221	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_221	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_221	SH	Temperature	-3.383		None
WSPSX_EL_263	DT_Exp	Temperature	28.34		None
WSPSX_EL_263	DT_Con	Temperature	-16.98		None
WSPSX_EL_263	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_263	SH	Temperature	-3.383		None
WSPSX_EL_305	DT_Exp	Temperature	28.34		None
WSPSX_EL_305	DT_Con	Temperature	-16.98		None
WSPSX_EL_305	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_305	SH	Temperature	-3.383		None
WSPSX_EL_347	DT_Exp	Temperature	28.34		None
WSPSX_EL_347	DT_Con	Temperature	-16.98		None
WSPSX_EL_347	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_347	SH	Temperature	-3.383		None
WSPSX_EL_13	DT_Exp	Temperature	28.34		None
WSPSX_EL_13	DT_Con	Temperature	-16.98		None
WSPSX_EL_13	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_13	SH	Temperature	-3.383		None
WSPSX_EL_55	DT_Exp	Temperature	28.34		None
WSPSX_EL_55	DT_Con	Temperature	-16.98		None
WSPSX_EL_55	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_55	SH	Temperature	-3.383		None
WSPSX_EL_96	DT_Exp	Temperature	28.34		None
WSPSX_EL_96	DT_Con	Temperature	-16.98		None
WSPSX_EL_96	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_96	SH	Temperature	-3.383		None
WSPSX_EL_138	DT_Exp	Temperature	28.34		None
WSPSX_EL_138	DT_Con	Temperature	-16.98		None
WSPSX_EL_138	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_138	SH	Temperature	-3.383		None
WSPSX_EL_180	DT_Exp	Temperature	28.34		None
WSPSX_EL_180	DT_Con	Temperature	-16.98		None
WSPSX_EL_180	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_180	SH	Temperature	-3.383		None
WSPSX_EL_222	DT_Exp	Temperature	28.34		None
WSPSX_EL_222	DT_Con	Temperature	-16.98		None
WSPSX_EL_222	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_222	SH	Temperature	-3.383		None
WSPSX_EL_264	DT_Exp	Temperature	28.34		None
WSPSX_EL_264	DT_Con	Temperature	-16.98		None
WSPSX_EL_264	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_264	SH	Temperature	-3.383		None
WSPSX_EL_306	DT_Exp	Temperature	28.34		None
WSPSX_EL_306	DT_Con	Temperature	-16.98		None
WSPSX_EL_306	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_306	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_348	DT_Exp	Temperature	28.34		None
WSPSX_EL_348	DT_Con	Temperature	-16.98		None
WSPSX_EL_348	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_348	SH	Temperature	-3.383		None
WSPSX_EL_14	DT_Exp	Temperature	28.34		None
WSPSX_EL_14	DT_Con	Temperature	-16.98		None
WSPSX_EL_14	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_14	SH	Temperature	-3.383		None
WSPSX_EL_56	DT_Exp	Temperature	28.34		None
WSPSX_EL_56	DT_Con	Temperature	-16.98		None
WSPSX_EL_56	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_56	SH	Temperature	-3.383		None
WSPSX_EL_97	DT_Exp	Temperature	28.34		None
WSPSX_EL_97	DT_Con	Temperature	-16.98		None
WSPSX_EL_97	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_97	SH	Temperature	-3.383		None
WSPSX_EL_139	DT_Exp	Temperature	28.34		None
WSPSX_EL_139	DT_Con	Temperature	-16.98		None
WSPSX_EL_139	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_139	SH	Temperature	-3.383		None
WSPSX_EL_181	DT_Exp	Temperature	28.34		None
WSPSX_EL_181	DT_Con	Temperature	-16.98		None
WSPSX_EL_181	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_181	SH	Temperature	-3.383		None
WSPSX_EL_223	DT_Exp	Temperature	28.34		None
WSPSX_EL_223	DT_Con	Temperature	-16.98		None
WSPSX_EL_223	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_223	SH	Temperature	-3.383		None
WSPSX_EL_265	DT_Exp	Temperature	28.34		None
WSPSX_EL_265	DT_Con	Temperature	-16.98		None
WSPSX_EL_265	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_265	SH	Temperature	-3.383		None
WSPSX_EL_307	DT_Exp	Temperature	28.34		None
WSPSX_EL_307	DT_Con	Temperature	-16.98		None
WSPSX_EL_307	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_307	SH	Temperature	-3.383		None
WSPSX_EL_349	DT_Exp	Temperature	28.34		None
WSPSX_EL_349	DT_Con	Temperature	-16.98		None
WSPSX_EL_349	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_349	SH	Temperature	-3.383		None
WSPSX_EL_15	DT_Exp	Temperature	28.34		None
WSPSX_EL_15	DT_Con	Temperature	-16.98		None
WSPSX_EL_15	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_15	SH	Temperature	-3.383		None
WSPSX_EL_57	DT_Exp	Temperature	28.34		None
WSPSX_EL_57	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_57	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_57	SH	Temperature	-3.383		None
WSPSX_EL_98	DT_Exp	Temperature	28.34		None
WSPSX_EL_98	DT_Con	Temperature	-16.98		None
WSPSX_EL_98	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_98	SH	Temperature	-3.383		None
WSPSX_EL_140	DT_Exp	Temperature	28.34		None
WSPSX_EL_140	DT_Con	Temperature	-16.98		None
WSPSX_EL_140	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_140	SH	Temperature	-3.383		None
WSPSX_EL_182	DT_Exp	Temperature	28.34		None
WSPSX_EL_182	DT_Con	Temperature	-16.98		None
WSPSX_EL_182	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_182	SH	Temperature	-3.383		None
WSPSX_EL_224	DT_Exp	Temperature	28.34		None
WSPSX_EL_224	DT_Con	Temperature	-16.98		None
WSPSX_EL_224	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_224	SH	Temperature	-3.383		None
WSPSX_EL_266	DT_Exp	Temperature	28.34		None
WSPSX_EL_266	DT_Con	Temperature	-16.98		None
WSPSX_EL_266	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_266	SH	Temperature	-3.383		None
WSPSX_EL_308	DT_Exp	Temperature	28.34		None
WSPSX_EL_308	DT_Con	Temperature	-16.98		None
WSPSX_EL_308	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_308	SH	Temperature	-3.383		None
WSPSX_EL_350	DT_Exp	Temperature	28.34		None
WSPSX_EL_350	DT_Con	Temperature	-16.98		None
WSPSX_EL_350	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_350	SH	Temperature	-3.383		None
WSPSX_EL_16	DT_Exp	Temperature	28.34		None
WSPSX_EL_16	DT_Con	Temperature	-16.98		None
WSPSX_EL_16	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_16	SH	Temperature	-3.383		None
WSPSX_EL_58	DT_Exp	Temperature	28.34		None
WSPSX_EL_58	DT_Con	Temperature	-16.98		None
WSPSX_EL_58	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_58	SH	Temperature	-3.383		None
WSPSX_EL_99	DT_Exp	Temperature	28.34		None
WSPSX_EL_99	DT_Con	Temperature	-16.98		None
WSPSX_EL_99	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_99	SH	Temperature	-3.383		None
WSPSX_EL_141	DT_Exp	Temperature	28.34		None
WSPSX_EL_141	DT_Con	Temperature	-16.98		None
WSPSX_EL_141	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_141	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_183	DT_Exp	Temperature	28.34		None
WSPSX_EL_183	DT_Con	Temperature	-16.98		None
WSPSX_EL_183	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_183	SH	Temperature	-3.383		None
WSPSX_EL_225	DT_Exp	Temperature	28.34		None
WSPSX_EL_225	DT_Con	Temperature	-16.98		None
WSPSX_EL_225	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_225	SH	Temperature	-3.383		None
WSPSX_EL_267	DT_Exp	Temperature	28.34		None
WSPSX_EL_267	DT_Con	Temperature	-16.98		None
WSPSX_EL_267	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_267	SH	Temperature	-3.383		None
WSPSX_EL_309	DT_Exp	Temperature	28.34		None
WSPSX_EL_309	DT_Con	Temperature	-16.98		None
WSPSX_EL_309	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_309	SH	Temperature	-3.383		None
WSPSX_EL_351	DT_Exp	Temperature	28.34		None
WSPSX_EL_351	DT_Con	Temperature	-16.98		None
WSPSX_EL_351	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_351	SH	Temperature	-3.383		None
WSPSX_EL_17	DT_Exp	Temperature	28.34		None
WSPSX_EL_17	DT_Con	Temperature	-16.98		None
WSPSX_EL_17	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_17	SH	Temperature	-3.383		None
WSPSX_EL_59	DT_Exp	Temperature	28.34		None
WSPSX_EL_59	DT_Con	Temperature	-16.98		None
WSPSX_EL_59	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_59	SH	Temperature	-3.383		None
WSPSX_EL_100	DT_Exp	Temperature	28.34		None
WSPSX_EL_100	DT_Con	Temperature	-16.98		None
WSPSX_EL_100	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_100	SH	Temperature	-3.383		None
WSPSX_EL_142	DT_Exp	Temperature	28.34		None
WSPSX_EL_142	DT_Con	Temperature	-16.98		None
WSPSX_EL_142	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_142	SH	Temperature	-3.383		None
WSPSX_EL_184	DT_Exp	Temperature	28.34		None
WSPSX_EL_184	DT_Con	Temperature	-16.98		None
WSPSX_EL_184	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_184	SH	Temperature	-3.383		None
WSPSX_EL_226	DT_Exp	Temperature	28.34		None
WSPSX_EL_226	DT_Con	Temperature	-16.98		None
WSPSX_EL_226	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_226	SH	Temperature	-3.383		None
WSPSX_EL_268	DT_Exp	Temperature	28.34		None
WSPSX_EL_268	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_268	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_268	SH	Temperature	-3.383		None
WSPSX_EL_310	DT_Exp	Temperature	28.34		None
WSPSX_EL_310	DT_Con	Temperature	-16.98		None
WSPSX_EL_310	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_310	SH	Temperature	-3.383		None
WSPSX_EL_352	DT_Exp	Temperature	28.34		None
WSPSX_EL_352	DT_Con	Temperature	-16.98		None
WSPSX_EL_352	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_352	SH	Temperature	-3.383		None
WSPSX_EL_18	DT_Exp	Temperature	28.34		None
WSPSX_EL_18	DT_Con	Temperature	-16.98		None
WSPSX_EL_18	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_18	SH	Temperature	-3.383		None
WSPSX_EL_60	DT_Exp	Temperature	28.34		None
WSPSX_EL_60	DT_Con	Temperature	-16.98		None
WSPSX_EL_60	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_60	SH	Temperature	-3.383		None
WSPSX_EL_101	DT_Exp	Temperature	28.34		None
WSPSX_EL_101	DT_Con	Temperature	-16.98		None
WSPSX_EL_101	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_101	SH	Temperature	-3.383		None
WSPSX_EL_143	DT_Exp	Temperature	28.34		None
WSPSX_EL_143	DT_Con	Temperature	-16.98		None
WSPSX_EL_143	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_143	SH	Temperature	-3.383		None
WSPSX_EL_185	DT_Exp	Temperature	28.34		None
WSPSX_EL_185	DT_Con	Temperature	-16.98		None
WSPSX_EL_185	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_185	SH	Temperature	-3.383		None
WSPSX_EL_227	DT_Exp	Temperature	28.34		None
WSPSX_EL_227	DT_Con	Temperature	-16.98		None
WSPSX_EL_227	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_227	SH	Temperature	-3.383		None
WSPSX_EL_269	DT_Exp	Temperature	28.34		None
WSPSX_EL_269	DT_Con	Temperature	-16.98		None
WSPSX_EL_269	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_269	SH	Temperature	-3.383		None
WSPSX_EL_311	DT_Exp	Temperature	28.34		None
WSPSX_EL_311	DT_Con	Temperature	-16.98		None
WSPSX_EL_311	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_311	SH	Temperature	-3.383		None
WSPSX_EL_353	DT_Exp	Temperature	28.34		None
WSPSX_EL_353	DT_Con	Temperature	-16.98		None
WSPSX_EL_353	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_353	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_19	DT_Exp	Temperature	28.34		None
WSPSX_EL_19	DT_Con	Temperature	-16.98		None
WSPSX_EL_19	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_19	SH	Temperature	-3.383		None
WSPSX_EL_61	DT_Exp	Temperature	28.34		None
WSPSX_EL_61	DT_Con	Temperature	-16.98		None
WSPSX_EL_61	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_61	SH	Temperature	-3.383		None
WSPSX_EL_102	DT_Exp	Temperature	28.34		None
WSPSX_EL_102	DT_Con	Temperature	-16.98		None
WSPSX_EL_102	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_102	SH	Temperature	-3.383		None
WSPSX_EL_144	DT_Exp	Temperature	28.34		None
WSPSX_EL_144	DT_Con	Temperature	-16.98		None
WSPSX_EL_144	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_144	SH	Temperature	-3.383		None
WSPSX_EL_186	DT_Exp	Temperature	28.34		None
WSPSX_EL_186	DT_Con	Temperature	-16.98		None
WSPSX_EL_186	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_186	SH	Temperature	-3.383		None
WSPSX_EL_228	DT_Exp	Temperature	28.34		None
WSPSX_EL_228	DT_Con	Temperature	-16.98		None
WSPSX_EL_228	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_228	SH	Temperature	-3.383		None
WSPSX_EL_270	DT_Exp	Temperature	28.34		None
WSPSX_EL_270	DT_Con	Temperature	-16.98		None
WSPSX_EL_270	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_270	SH	Temperature	-3.383		None
WSPSX_EL_312	DT_Exp	Temperature	28.34		None
WSPSX_EL_312	DT_Con	Temperature	-16.98		None
WSPSX_EL_312	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_312	SH	Temperature	-3.383		None
WSPSX_EL_354	DT_Exp	Temperature	28.34		None
WSPSX_EL_354	DT_Con	Temperature	-16.98		None
WSPSX_EL_354	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_354	SH	Temperature	-3.383		None
WSPSX_EL_20	DT_Exp	Temperature	28.34		None
WSPSX_EL_20	DT_Con	Temperature	-16.98		None
WSPSX_EL_20	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_20	SH	Temperature	-3.383		None
WSPSX_EL_62	DT_Exp	Temperature	28.34		None
WSPSX_EL_62	DT_Con	Temperature	-16.98		None
WSPSX_EL_62	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_62	SH	Temperature	-3.383		None
WSPSX_EL_103	DT_Exp	Temperature	28.34		None
WSPSX_EL_103	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_103	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_103	SH	Temperature	-3.383		None
WSPSX_EL_145	DT_Exp	Temperature	28.34		None
WSPSX_EL_145	DT_Con	Temperature	-16.98		None
WSPSX_EL_145	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_145	SH	Temperature	-3.383		None
WSPSX_EL_187	DT_Exp	Temperature	28.34		None
WSPSX_EL_187	DT_Con	Temperature	-16.98		None
WSPSX_EL_187	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_187	SH	Temperature	-3.383		None
WSPSX_EL_229	DT_Exp	Temperature	28.34		None
WSPSX_EL_229	DT_Con	Temperature	-16.98		None
WSPSX_EL_229	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_229	SH	Temperature	-3.383		None
WSPSX_EL_271	DT_Exp	Temperature	28.34		None
WSPSX_EL_271	DT_Con	Temperature	-16.98		None
WSPSX_EL_271	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_271	SH	Temperature	-3.383		None
WSPSX_EL_313	DT_Exp	Temperature	28.34		None
WSPSX_EL_313	DT_Con	Temperature	-16.98		None
WSPSX_EL_313	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_313	SH	Temperature	-3.383		None
WSPSX_EL_355	DT_Exp	Temperature	28.34		None
WSPSX_EL_355	DT_Con	Temperature	-16.98		None
WSPSX_EL_355	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_355	SH	Temperature	-3.383		None
WSPSX_EL_21	DT_Exp	Temperature	28.34		None
WSPSX_EL_21	DT_Con	Temperature	-16.98		None
WSPSX_EL_21	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_21	SH	Temperature	-3.383		None
WSPSX_EL_63	DT_Exp	Temperature	28.34		None
WSPSX_EL_63	DT_Con	Temperature	-16.98		None
WSPSX_EL_63	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_63	SH	Temperature	-3.383		None
WSPSX_EL_104	DT_Exp	Temperature	28.34		None
WSPSX_EL_104	DT_Con	Temperature	-16.98		None
WSPSX_EL_104	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_104	SH	Temperature	-3.383		None
WSPSX_EL_146	DT_Exp	Temperature	28.34		None
WSPSX_EL_146	DT_Con	Temperature	-16.98		None
WSPSX_EL_146	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_146	SH	Temperature	-3.383		None
WSPSX_EL_188	DT_Exp	Temperature	28.34		None
WSPSX_EL_188	DT_Con	Temperature	-16.98		None
WSPSX_EL_188	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_188	SH	Temperature	-3.383		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_230	DT_Exp	Temperature	28.34		None
WSPSX_EL_230	DT_Con	Temperature	-16.98		None
WSPSX_EL_230	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_230	SH	Temperature	-3.383		None
WSPSX_EL_272	DT_Exp	Temperature	28.34		None
WSPSX_EL_272	DT_Con	Temperature	-16.98		None
WSPSX_EL_272	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_272	SH	Temperature	-3.383		None
WSPSX_EL_314	DT_Exp	Temperature	28.34		None
WSPSX_EL_314	DT_Con	Temperature	-16.98		None
WSPSX_EL_314	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_314	SH	Temperature	-3.383		None
WSPSX_EL_356	DT_Exp	Temperature	28.34		None
WSPSX_EL_356	DT_Con	Temperature	-16.98		None
WSPSX_EL_356	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_356	SH	Temperature	-3.383		None
WSPSX_EL_22	DT_Exp	Temperature	28.34		None
WSPSX_EL_22	DT_Con	Temperature	-16.98		None
WSPSX_EL_22	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_22	SH	Temperature	-3.383		None
WSPSX_EL_64	DT_Exp	Temperature	28.34		None
WSPSX_EL_64	DT_Con	Temperature	-16.98		None
WSPSX_EL_64	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_64	SH	Temperature	-3.383		None
WSPSX_EL_105	DT_Exp	Temperature	28.34		None
WSPSX_EL_105	DT_Con	Temperature	-16.98		None
WSPSX_EL_105	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_105	SH	Temperature	-3.383		None
WSPSX_EL_147	DT_Exp	Temperature	28.34		None
WSPSX_EL_147	DT_Con	Temperature	-16.98		None
WSPSX_EL_147	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_147	SH	Temperature	-3.383		None
WSPSX_EL_189	DT_Exp	Temperature	28.34		None
WSPSX_EL_189	DT_Con	Temperature	-16.98		None
WSPSX_EL_189	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_189	SH	Temperature	-3.383		None
WSPSX_EL_231	DT_Exp	Temperature	28.34		None
WSPSX_EL_231	DT_Con	Temperature	-16.98		None
WSPSX_EL_231	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_231	SH	Temperature	-3.383		None
WSPSX_EL_273	DT_Exp	Temperature	28.34		None
WSPSX_EL_273	DT_Con	Temperature	-16.98		None
WSPSX_EL_273	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_273	SH	Temperature	-3.383		None
WSPSX_EL_315	DT_Exp	Temperature	28.34		None
WSPSX_EL_315	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_315	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_315	SH	Temperature	-3.383		None
WSPSX_EL_357	DT_Exp	Temperature	28.34		None
WSPSX_EL_357	DT_Con	Temperature	-16.98		None
WSPSX_EL_357	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_357	SH	Temperature	-3.383		None
WSPSX_EL_23	DT_Exp	Temperature	28.34		None
WSPSX_EL_23	DT_Con	Temperature	-16.98		None
WSPSX_EL_23	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_23	SH	Temperature	-3.383		None
WSPSX_EL_65	DT_Exp	Temperature	28.34		None
WSPSX_EL_65	DT_Con	Temperature	-16.98		None
WSPSX_EL_65	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_65	SH	Temperature	-3.383		None
WSPSX_EL_106	DT_Exp	Temperature	28.34		None
WSPSX_EL_106	DT_Con	Temperature	-16.98		None
WSPSX_EL_106	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_106	SH	Temperature	-3.383		None
WSPSX_EL_148	DT_Exp	Temperature	28.34		None
WSPSX_EL_148	DT_Con	Temperature	-16.98		None
WSPSX_EL_148	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_148	SH	Temperature	-3.383		None
WSPSX_EL_190	DT_Exp	Temperature	28.34		None
WSPSX_EL_190	DT_Con	Temperature	-16.98		None
WSPSX_EL_190	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_190	SH	Temperature	-3.383		None
WSPSX_EL_232	DT_Exp	Temperature	28.34		None
WSPSX_EL_232	DT_Con	Temperature	-16.98		None
WSPSX_EL_232	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_232	SH	Temperature	-3.383		None
WSPSX_EL_274	DT_Exp	Temperature	28.34		None
WSPSX_EL_274	DT_Con	Temperature	-16.98		None
WSPSX_EL_274	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_274	SH	Temperature	-3.383		None
WSPSX_EL_316	DT_Exp	Temperature	28.34		None
WSPSX_EL_316	DT_Con	Temperature	-16.98		None
WSPSX_EL_316	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_316	SH	Temperature	-3.383		None
WSPSX_EL_358	DT_Exp	Temperature	28.34		None
WSPSX_EL_358	DT_Con	Temperature	-16.98		None
WSPSX_EL_358	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_358	SH	Temperature	-3.383		None
WSPSX_EL_24	DT_Exp	Temperature	28.34		None
WSPSX_EL_24	DT_Con	Temperature	-16.98		None
WSPSX_EL_24	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_24	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_66	DT_Exp	Temperature	28.34		None
WSPSX_EL_66	DT_Con	Temperature	-16.98		None
WSPSX_EL_66	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_66	SH	Temperature	-3.383		None
WSPSX_EL_107	DT_Exp	Temperature	28.34		None
WSPSX_EL_107	DT_Con	Temperature	-16.98		None
WSPSX_EL_107	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_107	SH	Temperature	-3.383		None
WSPSX_EL_149	DT_Exp	Temperature	28.34		None
WSPSX_EL_149	DT_Con	Temperature	-16.98		None
WSPSX_EL_149	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_149	SH	Temperature	-3.383		None
WSPSX_EL_191	DT_Exp	Temperature	28.34		None
WSPSX_EL_191	DT_Con	Temperature	-16.98		None
WSPSX_EL_191	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_191	SH	Temperature	-3.383		None
WSPSX_EL_233	DT_Exp	Temperature	28.34		None
WSPSX_EL_233	DT_Con	Temperature	-16.98		None
WSPSX_EL_233	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_233	SH	Temperature	-3.383		None
WSPSX_EL_275	DT_Exp	Temperature	28.34		None
WSPSX_EL_275	DT_Con	Temperature	-16.98		None
WSPSX_EL_275	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_275	SH	Temperature	-3.383		None
WSPSX_EL_317	DT_Exp	Temperature	28.34		None
WSPSX_EL_317	DT_Con	Temperature	-16.98		None
WSPSX_EL_317	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_317	SH	Temperature	-3.383		None
WSPSX_EL_359	DT_Exp	Temperature	28.34		None
WSPSX_EL_359	DT_Con	Temperature	-16.98		None
WSPSX_EL_359	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_359	SH	Temperature	-3.383		None
WSPSX_EL_25	DT_Exp	Temperature	28.34		None
WSPSX_EL_25	DT_Con	Temperature	-16.98		None
WSPSX_EL_25	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_25	SH	Temperature	-3.383		None
WSPSX_EL_67	DT_Exp	Temperature	28.34		None
WSPSX_EL_67	DT_Con	Temperature	-16.98		None
WSPSX_EL_67	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_67	SH	Temperature	-3.383		None
WSPSX_EL_108	DT_Exp	Temperature	28.34		None
WSPSX_EL_108	DT_Con	Temperature	-16.98		None
WSPSX_EL_108	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_108	SH	Temperature	-3.383		None
WSPSX_EL_150	DT_Exp	Temperature	28.34		None
WSPSX_EL_150	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_150	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_150	SH	Temperature	-3.383		None
WSPSX_EL_192	DT_Exp	Temperature	28.34		None
WSPSX_EL_192	DT_Con	Temperature	-16.98		None
WSPSX_EL_192	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_192	SH	Temperature	-3.383		None
WSPSX_EL_234	DT_Exp	Temperature	28.34		None
WSPSX_EL_234	DT_Con	Temperature	-16.98		None
WSPSX_EL_234	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_234	SH	Temperature	-3.383		None
WSPSX_EL_276	DT_Exp	Temperature	28.34		None
WSPSX_EL_276	DT_Con	Temperature	-16.98		None
WSPSX_EL_276	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_276	SH	Temperature	-3.383		None
WSPSX_EL_318	DT_Exp	Temperature	28.34		None
WSPSX_EL_318	DT_Con	Temperature	-16.98		None
WSPSX_EL_318	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_318	SH	Temperature	-3.383		None
WSPSX_EL_360	DT_Exp	Temperature	28.34		None
WSPSX_EL_360	DT_Con	Temperature	-16.98		None
WSPSX_EL_360	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_360	SH	Temperature	-3.383		None
WSPSX_EL_26	DT_Exp	Temperature	28.34		None
WSPSX_EL_26	DT_Con	Temperature	-16.98		None
WSPSX_EL_26	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_26	SH	Temperature	-3.383		None
WSPSX_EL_68	DT_Exp	Temperature	28.34		None
WSPSX_EL_68	DT_Con	Temperature	-16.98		None
WSPSX_EL_68	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_68	SH	Temperature	-3.383		None
WSPSX_EL_109	DT_Exp	Temperature	28.34		None
WSPSX_EL_109	DT_Con	Temperature	-16.98		None
WSPSX_EL_109	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_109	SH	Temperature	-3.383		None
WSPSX_EL_151	DT_Exp	Temperature	28.34		None
WSPSX_EL_151	DT_Con	Temperature	-16.98		None
WSPSX_EL_151	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_151	SH	Temperature	-3.383		None
WSPSX_EL_193	DT_Exp	Temperature	28.34		None
WSPSX_EL_193	DT_Con	Temperature	-16.98		None
WSPSX_EL_193	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_193	SH	Temperature	-3.383		None
WSPSX_EL_235	DT_Exp	Temperature	28.34		None
WSPSX_EL_235	DT_Con	Temperature	-16.98		None
WSPSX_EL_235	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_235	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_277	DT_Exp	Temperature	28.34		None
WSPSX_EL_277	DT_Con	Temperature	-16.98		None
WSPSX_EL_277	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_277	SH	Temperature	-3.383		None
WSPSX_EL_319	DT_Exp	Temperature	28.34		None
WSPSX_EL_319	DT_Con	Temperature	-16.98		None
WSPSX_EL_319	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_319	SH	Temperature	-3.383		None
WSPSX_EL_361	DT_Exp	Temperature	28.34		None
WSPSX_EL_361	DT_Con	Temperature	-16.98		None
WSPSX_EL_361	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_361	SH	Temperature	-3.383		None
WSPSX_EL_27	DT_Exp	Temperature	28.34		None
WSPSX_EL_27	DT_Con	Temperature	-16.98		None
WSPSX_EL_27	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_27	SH	Temperature	-3.383		None
WSPSX_EL_69	DT_Exp	Temperature	28.34		None
WSPSX_EL_69	DT_Con	Temperature	-16.98		None
WSPSX_EL_69	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_69	SH	Temperature	-3.383		None
WSPSX_EL_110	DT_Exp	Temperature	28.34		None
WSPSX_EL_110	DT_Con	Temperature	-16.98		None
WSPSX_EL_110	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_110	SH	Temperature	-3.383		None
WSPSX_EL_152	DT_Exp	Temperature	28.34		None
WSPSX_EL_152	DT_Con	Temperature	-16.98		None
WSPSX_EL_152	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_152	SH	Temperature	-3.383		None
WSPSX_EL_194	DT_Exp	Temperature	28.34		None
WSPSX_EL_194	DT_Con	Temperature	-16.98		None
WSPSX_EL_194	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_194	SH	Temperature	-3.383		None
WSPSX_EL_236	DT_Exp	Temperature	28.34		None
WSPSX_EL_236	DT_Con	Temperature	-16.98		None
WSPSX_EL_236	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_236	SH	Temperature	-3.383		None
WSPSX_EL_278	DT_Exp	Temperature	28.34		None
WSPSX_EL_278	DT_Con	Temperature	-16.98		None
WSPSX_EL_278	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_278	SH	Temperature	-3.383		None
WSPSX_EL_320	DT_Exp	Temperature	28.34		None
WSPSX_EL_320	DT_Con	Temperature	-16.98		None
WSPSX_EL_320	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_320	SH	Temperature	-3.383		None
WSPSX_EL_362	DT_Exp	Temperature	28.34		None
WSPSX_EL_362	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_362	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_362	SH	Temperature	-3.383		None
WRBSX_EL_1	DT_Exp	Temperature	28.34		None
WRBSX_EL_1	DT_Con	Temperature	-16.98		None
WRBSX_EL_1	SH	Temperature	-3.383		None
WRBSX_EL_18	DT_Exp	Temperature	28.34		None
WRBSX_EL_18	DT_Con	Temperature	-16.98		None
WRBSX_EL_18	SH	Temperature	-3.383		None
WRBSX_EL_35	DT_Exp	Temperature	28.34		None
WRBSX_EL_35	DT_Con	Temperature	-16.98		None
WRBSX_EL_35	SH	Temperature	-3.383		None
WRBSX_EL_52	DT_Exp	Temperature	28.34		None
WRBSX_EL_52	DT_Con	Temperature	-16.98		None
WRBSX_EL_52	SH	Temperature	-3.383		None
WRBSX_EL_69	DT_Exp	Temperature	28.34		None
WRBSX_EL_69	DT_Con	Temperature	-16.98		None
WRBSX_EL_69	SH	Temperature	-3.383		None
WRBSX_EL_86	DT_Exp	Temperature	28.34		None
WRBSX_EL_86	DT_Con	Temperature	-16.98		None
WRBSX_EL_86	SH	Temperature	-3.383		None
WRBSX_EL_103	DT_Exp	Temperature	28.34		None
WRBSX_EL_103	DT_Con	Temperature	-16.98		None
WRBSX_EL_103	SH	Temperature	-3.383		None
WRBSX_EL_120	DT_Exp	Temperature	28.34		None
WRBSX_EL_120	DT_Con	Temperature	-16.98		None
WRBSX_EL_120	SH	Temperature	-3.383		None
WRBSX_EL_137	DT_Exp	Temperature	28.34		None
WRBSX_EL_137	DT_Con	Temperature	-16.98		None
WRBSX_EL_137	SH	Temperature	-3.383		None
WRBSX_EL_2	DT_Exp	Temperature	28.34		None
WRBSX_EL_2	DT_Con	Temperature	-16.98		None
WRBSX_EL_2	SH	Temperature	-3.383		None
WRBSX_EL_19	DT_Exp	Temperature	28.34		None
WRBSX_EL_19	DT_Con	Temperature	-16.98		None
WRBSX_EL_19	SH	Temperature	-3.383		None
WRBSX_EL_36	DT_Exp	Temperature	28.34		None
WRBSX_EL_36	DT_Con	Temperature	-16.98		None
WRBSX_EL_36	SH	Temperature	-3.383		None
WRBSX_EL_53	DT_Exp	Temperature	28.34		None
WRBSX_EL_53	DT_Con	Temperature	-16.98		None
WRBSX_EL_53	SH	Temperature	-3.383		None
WRBSX_EL_70	DT_Exp	Temperature	28.34		None
WRBSX_EL_70	DT_Con	Temperature	-16.98		None
WRBSX_EL_70	SH	Temperature	-3.383		None
WRBSX_EL_87	DT_Exp	Temperature	28.34		None
WRBSX_EL_87	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBSX_EL_87	SH	Temperature	-3.383		None
WRBSX_EL_104	DT_Exp	Temperature	28.34		None
WRBSX_EL_104	DT_Con	Temperature	-16.98		None
WRBSX_EL_104	SH	Temperature	-3.383		None
WRBSX_EL_121	DT_Exp	Temperature	28.34		None
WRBSX_EL_121	DT_Con	Temperature	-16.98		None
WRBSX_EL_121	SH	Temperature	-3.383		None
WRBSX_EL_138	DT_Exp	Temperature	28.34		None
WRBSX_EL_138	DT_Con	Temperature	-16.98		None
WRBSX_EL_138	SH	Temperature	-3.383		None
WRBSX_EL_3	DT_Exp	Temperature	28.34		None
WRBSX_EL_3	DT_Con	Temperature	-16.98		None
WRBSX_EL_3	SH	Temperature	-3.383		None
WRBSX_EL_20	DT_Exp	Temperature	28.34		None
WRBSX_EL_20	DT_Con	Temperature	-16.98		None
WRBSX_EL_20	SH	Temperature	-3.383		None
WRBSX_EL_37	DT_Exp	Temperature	28.34		None
WRBSX_EL_37	DT_Con	Temperature	-16.98		None
WRBSX_EL_37	SH	Temperature	-3.383		None
WRBSX_EL_54	DT_Exp	Temperature	28.34		None
WRBSX_EL_54	DT_Con	Temperature	-16.98		None
WRBSX_EL_54	SH	Temperature	-3.383		None
WRBSX_EL_71	DT_Exp	Temperature	28.34		None
WRBSX_EL_71	DT_Con	Temperature	-16.98		None
WRBSX_EL_71	SH	Temperature	-3.383		None
WRBSX_EL_88	DT_Exp	Temperature	28.34		None
WRBSX_EL_88	DT_Con	Temperature	-16.98		None
WRBSX_EL_88	SH	Temperature	-3.383		None
WRBSX_EL_105	DT_Exp	Temperature	28.34		None
WRBSX_EL_105	DT_Con	Temperature	-16.98		None
WRBSX_EL_105	SH	Temperature	-3.383		None
WRBSX_EL_122	DT_Exp	Temperature	28.34		None
WRBSX_EL_122	DT_Con	Temperature	-16.98		None
WRBSX_EL_122	SH	Temperature	-3.383		None
WRBSX_EL_139	DT_Exp	Temperature	28.34		None
WRBSX_EL_139	DT_Con	Temperature	-16.98		None
WRBSX_EL_139	SH	Temperature	-3.383		None
WRBSX_EL_4	DT_Exp	Temperature	28.34		None
WRBSX_EL_4	DT_Con	Temperature	-16.98		None
WRBSX_EL_4	SH	Temperature	-3.383		None
WRBSX_EL_21	DT_Exp	Temperature	28.34		None
WRBSX_EL_21	DT_Con	Temperature	-16.98		None
WRBSX_EL_21	SH	Temperature	-3.383		None
WRBSX_EL_38	DT_Exp	Temperature	28.34		None
WRBSX_EL_38	DT_Con	Temperature	-16.98		None
WRBSX_EL_38	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBSX_EL_55	DT_Exp	Temperature	28.34		None
WRBSX_EL_55	DT_Con	Temperature	-16.98		None
WRBSX_EL_55	SH	Temperature	-3.383		None
WRBSX_EL_72	DT_Exp	Temperature	28.34		None
WRBSX_EL_72	DT_Con	Temperature	-16.98		None
WRBSX_EL_72	SH	Temperature	-3.383		None
WRBSX_EL_89	DT_Exp	Temperature	28.34		None
WRBSX_EL_89	DT_Con	Temperature	-16.98		None
WRBSX_EL_89	SH	Temperature	-3.383		None
WRBSX_EL_106	DT_Exp	Temperature	28.34		None
WRBSX_EL_106	DT_Con	Temperature	-16.98		None
WRBSX_EL_106	SH	Temperature	-3.383		None
WRBSX_EL_123	DT_Exp	Temperature	28.34		None
WRBSX_EL_123	DT_Con	Temperature	-16.98		None
WRBSX_EL_123	SH	Temperature	-3.383		None
WRBSX_EL_140	DT_Exp	Temperature	28.34		None
WRBSX_EL_140	DT_Con	Temperature	-16.98		None
WRBSX_EL_140	SH	Temperature	-3.383		None
WRBSX_EL_5	DT_Exp	Temperature	28.34		None
WRBSX_EL_5	DT_Con	Temperature	-16.98		None
WRBSX_EL_5	SH	Temperature	-3.383		None
WRBSX_EL_22	DT_Exp	Temperature	28.34		None
WRBSX_EL_22	DT_Con	Temperature	-16.98		None
WRBSX_EL_22	SH	Temperature	-3.383		None
WRBSX_EL_39	DT_Exp	Temperature	28.34		None
WRBSX_EL_39	DT_Con	Temperature	-16.98		None
WRBSX_EL_39	SH	Temperature	-3.383		None
WRBSX_EL_56	DT_Exp	Temperature	28.34		None
WRBSX_EL_56	DT_Con	Temperature	-16.98		None
WRBSX_EL_56	SH	Temperature	-3.383		None
WRBSX_EL_73	DT_Exp	Temperature	28.34		None
WRBSX_EL_73	DT_Con	Temperature	-16.98		None
WRBSX_EL_73	SH	Temperature	-3.383		None
WRBSX_EL_90	DT_Exp	Temperature	28.34		None
WRBSX_EL_90	DT_Con	Temperature	-16.98		None
WRBSX_EL_90	SH	Temperature	-3.383		None
WRBSX_EL_107	DT_Exp	Temperature	28.34		None
WRBSX_EL_107	DT_Con	Temperature	-16.98		None
WRBSX_EL_107	SH	Temperature	-3.383		None
WRBSX_EL_124	DT_Exp	Temperature	28.34		None
WRBSX_EL_124	DT_Con	Temperature	-16.98		None
WRBSX_EL_124	SH	Temperature	-3.383		None
WRBSX_EL_141	DT_Exp	Temperature	28.34		None
WRBSX_EL_141	DT_Con	Temperature	-16.98		None
WRBSX_EL_141	SH	Temperature	-3.383		None
WRBSX_EL_6	DT_Exp	Temperature	28.34		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBSX_EL_6	DT_Con	Temperature	-16.98		None
WRBSX_EL_6	SH	Temperature	-3.383		None
WRBSX_EL_23	DT_Exp	Temperature	28.34		None
WRBSX_EL_23	DT_Con	Temperature	-16.98		None
WRBSX_EL_23	SH	Temperature	-3.383		None
WRBSX_EL_40	DT_Exp	Temperature	28.34		None
WRBSX_EL_40	DT_Con	Temperature	-16.98		None
WRBSX_EL_40	SH	Temperature	-3.383		None
WRBSX_EL_57	DT_Exp	Temperature	28.34		None
WRBSX_EL_57	DT_Con	Temperature	-16.98		None
WRBSX_EL_57	SH	Temperature	-3.383		None
WRBSX_EL_74	DT_Exp	Temperature	28.34		None
WRBSX_EL_74	DT_Con	Temperature	-16.98		None
WRBSX_EL_74	SH	Temperature	-3.383		None
WRBSX_EL_91	DT_Exp	Temperature	28.34		None
WRBSX_EL_91	DT_Con	Temperature	-16.98		None
WRBSX_EL_91	SH	Temperature	-3.383		None
WRBSX_EL_108	DT_Exp	Temperature	28.34		None
WRBSX_EL_108	DT_Con	Temperature	-16.98		None
WRBSX_EL_108	SH	Temperature	-3.383		None
WRBSX_EL_125	DT_Exp	Temperature	28.34		None
WRBSX_EL_125	DT_Con	Temperature	-16.98		None
WRBSX_EL_125	SH	Temperature	-3.383		None
WRBSX_EL_142	DT_Exp	Temperature	28.34		None
WRBSX_EL_142	DT_Con	Temperature	-16.98		None
WRBSX_EL_142	SH	Temperature	-3.383		None
WRBSX_EL_7	DT_Exp	Temperature	28.34		None
WRBSX_EL_7	DT_Con	Temperature	-16.98		None
WRBSX_EL_7	SH	Temperature	-3.383		None
WRBSX_EL_24	DT_Exp	Temperature	28.34		None
WRBSX_EL_24	DT_Con	Temperature	-16.98		None
WRBSX_EL_24	SH	Temperature	-3.383		None
WRBSX_EL_41	DT_Exp	Temperature	28.34		None
WRBSX_EL_41	DT_Con	Temperature	-16.98		None
WRBSX_EL_41	SH	Temperature	-3.383		None
WRBSX_EL_58	DT_Exp	Temperature	28.34		None
WRBSX_EL_58	DT_Con	Temperature	-16.98		None
WRBSX_EL_58	SH	Temperature	-3.383		None
WRBSX_EL_75	DT_Exp	Temperature	28.34		None
WRBSX_EL_75	DT_Con	Temperature	-16.98		None
WRBSX_EL_75	SH	Temperature	-3.383		None
WRBSX_EL_92	DT_Exp	Temperature	28.34		None
WRBSX_EL_92	DT_Con	Temperature	-16.98		None
WRBSX_EL_92	SH	Temperature	-3.383		None
WRBSX_EL_109	DT_Exp	Temperature	28.34		None
WRBSX_EL_109	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBSX_EL_109	SH	Temperature	-3.383		None
WRBSX_EL_126	DT_Exp	Temperature	28.34		None
WRBSX_EL_126	DT_Con	Temperature	-16.98		None
WRBSX_EL_126	SH	Temperature	-3.383		None
WRBSX_EL_143	DT_Exp	Temperature	28.34		None
WRBSX_EL_143	DT_Con	Temperature	-16.98		None
WRBSX_EL_143	SH	Temperature	-3.383		None
WRBSX_EL_8	DT_Exp	Temperature	28.34		None
WRBSX_EL_8	DT_Con	Temperature	-16.98		None
WRBSX_EL_8	SH	Temperature	-3.383		None
WRBSX_EL_25	DT_Exp	Temperature	28.34		None
WRBSX_EL_25	DT_Con	Temperature	-16.98		None
WRBSX_EL_25	SH	Temperature	-3.383		None
WRBSX_EL_42	DT_Exp	Temperature	28.34		None
WRBSX_EL_42	DT_Con	Temperature	-16.98		None
WRBSX_EL_42	SH	Temperature	-3.383		None
WRBSX_EL_59	DT_Exp	Temperature	28.34		None
WRBSX_EL_59	DT_Con	Temperature	-16.98		None
WRBSX_EL_59	SH	Temperature	-3.383		None
WRBSX_EL_76	DT_Exp	Temperature	28.34		None
WRBSX_EL_76	DT_Con	Temperature	-16.98		None
WRBSX_EL_76	SH	Temperature	-3.383		None
WRBSX_EL_93	DT_Exp	Temperature	28.34		None
WRBSX_EL_93	DT_Con	Temperature	-16.98		None
WRBSX_EL_93	SH	Temperature	-3.383		None
WRBSX_EL_110	DT_Exp	Temperature	28.34		None
WRBSX_EL_110	DT_Con	Temperature	-16.98		None
WRBSX_EL_110	SH	Temperature	-3.383		None
WRBSX_EL_127	DT_Exp	Temperature	28.34		None
WRBSX_EL_127	DT_Con	Temperature	-16.98		None
WRBSX_EL_127	SH	Temperature	-3.383		None
WRBSX_EL_144	DT_Exp	Temperature	28.34		None
WRBSX_EL_144	DT_Con	Temperature	-16.98		None
WRBSX_EL_144	SH	Temperature	-3.383		None
WRBSX_EL_9	DT_Exp	Temperature	28.34		None
WRBSX_EL_9	DT_Con	Temperature	-16.98		None
WRBSX_EL_9	SH	Temperature	-3.383		None
WRBSX_EL_26	DT_Exp	Temperature	28.34		None
WRBSX_EL_26	DT_Con	Temperature	-16.98		None
WRBSX_EL_26	SH	Temperature	-3.383		None
WRBSX_EL_43	DT_Exp	Temperature	28.34		None
WRBSX_EL_43	DT_Con	Temperature	-16.98		None
WRBSX_EL_43	SH	Temperature	-3.383		None
WRBSX_EL_60	DT_Exp	Temperature	28.34		None
WRBSX_EL_60	DT_Con	Temperature	-16.98		None
WRBSX_EL_60	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBSX_EL_77	DT_Exp	Temperature	28.34		None
WRBSX_EL_77	DT_Con	Temperature	-16.98		None
WRBSX_EL_77	SH	Temperature	-3.383		None
WRBSX_EL_94	DT_Exp	Temperature	28.34		None
WRBSX_EL_94	DT_Con	Temperature	-16.98		None
WRBSX_EL_94	SH	Temperature	-3.383		None
WRBSX_EL_111	DT_Exp	Temperature	28.34		None
WRBSX_EL_111	DT_Con	Temperature	-16.98		None
WRBSX_EL_111	SH	Temperature	-3.383		None
WRBSX_EL_128	DT_Exp	Temperature	28.34		None
WRBSX_EL_128	DT_Con	Temperature	-16.98		None
WRBSX_EL_128	SH	Temperature	-3.383		None
WRBSX_EL_145	DT_Exp	Temperature	28.34		None
WRBSX_EL_145	DT_Con	Temperature	-16.98		None
WRBSX_EL_145	SH	Temperature	-3.383		None
WRBSX_EL_10	DT_Exp	Temperature	28.34		None
WRBSX_EL_10	DT_Con	Temperature	-16.98		None
WRBSX_EL_10	SH	Temperature	-3.383		None
WRBSX_EL_27	DT_Exp	Temperature	28.34		None
WRBSX_EL_27	DT_Con	Temperature	-16.98		None
WRBSX_EL_27	SH	Temperature	-3.383		None
WRBSX_EL_44	DT_Exp	Temperature	28.34		None
WRBSX_EL_44	DT_Con	Temperature	-16.98		None
WRBSX_EL_44	SH	Temperature	-3.383		None
WRBSX_EL_61	DT_Exp	Temperature	28.34		None
WRBSX_EL_61	DT_Con	Temperature	-16.98		None
WRBSX_EL_61	SH	Temperature	-3.383		None
WRBSX_EL_78	DT_Exp	Temperature	28.34		None
WRBSX_EL_78	DT_Con	Temperature	-16.98		None
WRBSX_EL_78	SH	Temperature	-3.383		None
WRBSX_EL_95	DT_Exp	Temperature	28.34		None
WRBSX_EL_95	DT_Con	Temperature	-16.98		None
WRBSX_EL_95	SH	Temperature	-3.383		None
WRBSX_EL_112	DT_Exp	Temperature	28.34		None
WRBSX_EL_112	DT_Con	Temperature	-16.98		None
WRBSX_EL_112	SH	Temperature	-3.383		None
WRBSX_EL_129	DT_Exp	Temperature	28.34		None
WRBSX_EL_129	DT_Con	Temperature	-16.98		None
WRBSX_EL_129	SH	Temperature	-3.383		None
WRBSX_EL_146	DT_Exp	Temperature	28.34		None
WRBSX_EL_146	DT_Con	Temperature	-16.98		None
WRBSX_EL_146	SH	Temperature	-3.383		None
WRBSX_EL_11	DT_Exp	Temperature	28.34		None
WRBSX_EL_11	DT_Con	Temperature	-16.98		None
WRBSX_EL_11	SH	Temperature	-3.383		None
WRBSX_EL_28	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBSX_EL_28	DT_Con	Temperature	-16.98		None
WRBSX_EL_28	SH	Temperature	-3.383		None
WRBSX_EL_45	DT_Exp	Temperature	28.34		None
WRBSX_EL_45	DT_Con	Temperature	-16.98		None
WRBSX_EL_45	SH	Temperature	-3.383		None
WRBSX_EL_62	DT_Exp	Temperature	28.34		None
WRBSX_EL_62	DT_Con	Temperature	-16.98		None
WRBSX_EL_62	SH	Temperature	-3.383		None
WRBSX_EL_79	DT_Exp	Temperature	28.34		None
WRBSX_EL_79	DT_Con	Temperature	-16.98		None
WRBSX_EL_79	SH	Temperature	-3.383		None
WRBSX_EL_96	DT_Exp	Temperature	28.34		None
WRBSX_EL_96	DT_Con	Temperature	-16.98		None
WRBSX_EL_96	SH	Temperature	-3.383		None
WRBSX_EL_113	DT_Exp	Temperature	28.34		None
WRBSX_EL_113	DT_Con	Temperature	-16.98		None
WRBSX_EL_113	SH	Temperature	-3.383		None
WRBSX_EL_130	DT_Exp	Temperature	28.34		None
WRBSX_EL_130	DT_Con	Temperature	-16.98		None
WRBSX_EL_130	SH	Temperature	-3.383		None
WRBSX_EL_147	DT_Exp	Temperature	28.34		None
WRBSX_EL_147	DT_Con	Temperature	-16.98		None
WRBSX_EL_147	SH	Temperature	-3.383		None
WRBSX_EL_12	DT_Exp	Temperature	28.34		None
WRBSX_EL_12	DT_Con	Temperature	-16.98		None
WRBSX_EL_12	SH	Temperature	-3.383		None
WRBSX_EL_29	DT_Exp	Temperature	28.34		None
WRBSX_EL_29	DT_Con	Temperature	-16.98		None
WRBSX_EL_29	SH	Temperature	-3.383		None
WRBSX_EL_46	DT_Exp	Temperature	28.34		None
WRBSX_EL_46	DT_Con	Temperature	-16.98		None
WRBSX_EL_46	SH	Temperature	-3.383		None
WRBSX_EL_63	DT_Exp	Temperature	28.34		None
WRBSX_EL_63	DT_Con	Temperature	-16.98		None
WRBSX_EL_63	SH	Temperature	-3.383		None
WRBSX_EL_80	DT_Exp	Temperature	28.34		None
WRBSX_EL_80	DT_Con	Temperature	-16.98		None
WRBSX_EL_80	SH	Temperature	-3.383		None
WRBSX_EL_97	DT_Exp	Temperature	28.34		None
WRBSX_EL_97	DT_Con	Temperature	-16.98		None
WRBSX_EL_97	SH	Temperature	-3.383		None
WRBSX_EL_114	DT_Exp	Temperature	28.34		None
WRBSX_EL_114	DT_Con	Temperature	-16.98		None
WRBSX_EL_114	SH	Temperature	-3.383		None
WRBSX_EL_131	DT_Exp	Temperature	28.34		None
WRBSX_EL_131	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBSX_EL_131	SH	Temperature	-3.383		None
WRBSX_EL_148	DT_Exp	Temperature	28.34		None
WRBSX_EL_148	DT_Con	Temperature	-16.98		None
WRBSX_EL_148	SH	Temperature	-3.383		None
WRBSX_EL_13	DT_Exp	Temperature	28.34		None
WRBSX_EL_13	DT_Con	Temperature	-16.98		None
WRBSX_EL_13	SH	Temperature	-3.383		None
WRBSX_EL_30	DT_Exp	Temperature	28.34		None
WRBSX_EL_30	DT_Con	Temperature	-16.98		None
WRBSX_EL_30	SH	Temperature	-3.383		None
WRBSX_EL_47	DT_Exp	Temperature	28.34		None
WRBSX_EL_47	DT_Con	Temperature	-16.98		None
WRBSX_EL_47	SH	Temperature	-3.383		None
WRBSX_EL_64	DT_Exp	Temperature	28.34		None
WRBSX_EL_64	DT_Con	Temperature	-16.98		None
WRBSX_EL_64	SH	Temperature	-3.383		None
WRBSX_EL_81	DT_Exp	Temperature	28.34		None
WRBSX_EL_81	DT_Con	Temperature	-16.98		None
WRBSX_EL_81	SH	Temperature	-3.383		None
WRBSX_EL_98	DT_Exp	Temperature	28.34		None
WRBSX_EL_98	DT_Con	Temperature	-16.98		None
WRBSX_EL_98	SH	Temperature	-3.383		None
WRBSX_EL_115	DT_Exp	Temperature	28.34		None
WRBSX_EL_115	DT_Con	Temperature	-16.98		None
WRBSX_EL_115	SH	Temperature	-3.383		None
WRBSX_EL_132	DT_Exp	Temperature	28.34		None
WRBSX_EL_132	DT_Con	Temperature	-16.98		None
WRBSX_EL_132	SH	Temperature	-3.383		None
WRBSX_EL_149	DT_Exp	Temperature	28.34		None
WRBSX_EL_149	DT_Con	Temperature	-16.98		None
WRBSX_EL_149	SH	Temperature	-3.383		None
WRBSX_EL_14	DT_Exp	Temperature	28.34		None
WRBSX_EL_14	DT_Con	Temperature	-16.98		None
WRBSX_EL_14	SH	Temperature	-3.383		None
WRBSX_EL_31	DT_Exp	Temperature	28.34		None
WRBSX_EL_31	DT_Con	Temperature	-16.98		None
WRBSX_EL_31	SH	Temperature	-3.383		None
WRBSX_EL_48	DT_Exp	Temperature	28.34		None
WRBSX_EL_48	DT_Con	Temperature	-16.98		None
WRBSX_EL_48	SH	Temperature	-3.383		None
WRBSX_EL_65	DT_Exp	Temperature	28.34		None
WRBSX_EL_65	DT_Con	Temperature	-16.98		None
WRBSX_EL_65	SH	Temperature	-3.383		None
WRBSX_EL_82	DT_Exp	Temperature	28.34		None
WRBSX_EL_82	DT_Con	Temperature	-16.98		None
WRBSX_EL_82	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBSX_EL_99	DT_Exp	Temperature	28.34		None
WRBSX_EL_99	DT_Con	Temperature	-16.98		None
WRBSX_EL_99	SH	Temperature	-3.383		None
WRBSX_EL_116	DT_Exp	Temperature	28.34		None
WRBSX_EL_116	DT_Con	Temperature	-16.98		None
WRBSX_EL_116	SH	Temperature	-3.383		None
WRBSX_EL_133	DT_Exp	Temperature	28.34		None
WRBSX_EL_133	DT_Con	Temperature	-16.98		None
WRBSX_EL_133	SH	Temperature	-3.383		None
WRBSX_EL_150	DT_Exp	Temperature	28.34		None
WRBSX_EL_150	DT_Con	Temperature	-16.98		None
WRBSX_EL_150	SH	Temperature	-3.383		None
WRBSX_EL_15	DT_Exp	Temperature	28.34		None
WRBSX_EL_15	DT_Con	Temperature	-16.98		None
WRBSX_EL_15	SH	Temperature	-3.383		None
WRBSX_EL_32	DT_Exp	Temperature	28.34		None
WRBSX_EL_32	DT_Con	Temperature	-16.98		None
WRBSX_EL_32	SH	Temperature	-3.383		None
WRBSX_EL_49	DT_Exp	Temperature	28.34		None
WRBSX_EL_49	DT_Con	Temperature	-16.98		None
WRBSX_EL_49	SH	Temperature	-3.383		None
WRBSX_EL_66	DT_Exp	Temperature	28.34		None
WRBSX_EL_66	DT_Con	Temperature	-16.98		None
WRBSX_EL_66	SH	Temperature	-3.383		None
WRBSX_EL_83	DT_Exp	Temperature	28.34		None
WRBSX_EL_83	DT_Con	Temperature	-16.98		None
WRBSX_EL_83	SH	Temperature	-3.383		None
WRBSX_EL_100	DT_Exp	Temperature	28.34		None
WRBSX_EL_100	DT_Con	Temperature	-16.98		None
WRBSX_EL_100	SH	Temperature	-3.383		None
WRBSX_EL_117	DT_Exp	Temperature	28.34		None
WRBSX_EL_117	DT_Con	Temperature	-16.98		None
WRBSX_EL_117	SH	Temperature	-3.383		None
WRBSX_EL_134	DT_Exp	Temperature	28.34		None
WRBSX_EL_134	DT_Con	Temperature	-16.98		None
WRBSX_EL_134	SH	Temperature	-3.383		None
WRBSX_EL_151	DT_Exp	Temperature	28.34		None
WRBSX_EL_151	DT_Con	Temperature	-16.98		None
WRBSX_EL_151	SH	Temperature	-3.383		None
WRBSX_EL_16	DT_Exp	Temperature	28.34		None
WRBSX_EL_16	DT_Con	Temperature	-16.98		None
WRBSX_EL_16	SH	Temperature	-3.383		None
WRBSX_EL_33	DT_Exp	Temperature	28.34		None
WRBSX_EL_33	DT_Con	Temperature	-16.98		None
WRBSX_EL_33	SH	Temperature	-3.383		None
WRBSX_EL_50	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBSX_EL_50	DT_Con	Temperature	-16.98		None
WRBSX_EL_50	SH	Temperature	-3.383		None
WRBSX_EL_67	DT_Exp	Temperature	28.34		None
WRBSX_EL_67	DT_Con	Temperature	-16.98		None
WRBSX_EL_67	SH	Temperature	-3.383		None
WRBSX_EL_84	DT_Exp	Temperature	28.34		None
WRBSX_EL_84	DT_Con	Temperature	-16.98		None
WRBSX_EL_84	SH	Temperature	-3.383		None
WRBSX_EL_101	DT_Exp	Temperature	28.34		None
WRBSX_EL_101	DT_Con	Temperature	-16.98		None
WRBSX_EL_101	SH	Temperature	-3.383		None
WRBSX_EL_118	DT_Exp	Temperature	28.34		None
WRBSX_EL_118	DT_Con	Temperature	-16.98		None
WRBSX_EL_118	SH	Temperature	-3.383		None
WRBSX_EL_135	DT_Exp	Temperature	28.34		None
WRBSX_EL_135	DT_Con	Temperature	-16.98		None
WRBSX_EL_135	SH	Temperature	-3.383		None
WRBSX_EL_152	DT_Exp	Temperature	28.34		None
WRBSX_EL_152	DT_Con	Temperature	-16.98		None
WRBSX_EL_152	SH	Temperature	-3.383		None
WRBSX_EL_17	DT_Exp	Temperature	28.34		None
WRBSX_EL_17	DT_Con	Temperature	-16.98		None
WRBSX_EL_17	SH	Temperature	-3.383		None
WRBSX_EL_34	DT_Exp	Temperature	28.34		None
WRBSX_EL_34	DT_Con	Temperature	-16.98		None
WRBSX_EL_34	SH	Temperature	-3.383		None
WRBSX_EL_51	DT_Exp	Temperature	28.34		None
WRBSX_EL_51	DT_Con	Temperature	-16.98		None
WRBSX_EL_51	SH	Temperature	-3.383		None
WRBSX_EL_68	DT_Exp	Temperature	28.34		None
WRBSX_EL_68	DT_Con	Temperature	-16.98		None
WRBSX_EL_68	SH	Temperature	-3.383		None
WRBSX_EL_85	DT_Exp	Temperature	28.34		None
WRBSX_EL_85	DT_Con	Temperature	-16.98		None
WRBSX_EL_85	SH	Temperature	-3.383		None
WRBSX_EL_102	DT_Exp	Temperature	28.34		None
WRBSX_EL_102	DT_Con	Temperature	-16.98		None
WRBSX_EL_102	SH	Temperature	-3.383		None
WRBSX_EL_119	DT_Exp	Temperature	28.34		None
WRBSX_EL_119	DT_Con	Temperature	-16.98		None
WRBSX_EL_119	SH	Temperature	-3.383		None
WRBSX_EL_136	DT_Exp	Temperature	28.34		None
WRBSX_EL_136	DT_Con	Temperature	-16.98		None
WRBSX_EL_136	SH	Temperature	-3.383		None
WRBSX_EL_153	DT_Exp	Temperature	28.34		None
WRBSX_EL_153	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBSX_EL_153	SH	Temperature	-3.383		None
W_EST_EL_1	DT_Exp	Temperature	28.34		None
W_EST_EL_1	DT_Con	Temperature	-16.98		None
W_EST_EL_1	SH	Temperature	-3.383		None
W_EST_EL_10	DT_Exp	Temperature	28.34		None
W_EST_EL_10	DT_Con	Temperature	-16.98		None
W_EST_EL_10	SH	Temperature	-3.383		None
W_EST_EL_19	DT_Exp	Temperature	28.34		None
W_EST_EL_19	DT_Con	Temperature	-16.98		None
W_EST_EL_19	SH	Temperature	-3.383		None
W_EST_EL_28	DT_Exp	Temperature	28.34		None
W_EST_EL_28	DT_Con	Temperature	-16.98		None
W_EST_EL_28	SH	Temperature	-3.383		None
W_EST_EL_37	DT_Exp	Temperature	28.34		None
W_EST_EL_37	DT_Con	Temperature	-16.98		None
W_EST_EL_37	SH	Temperature	-3.383		None
W_EST_EL_46	DT_Exp	Temperature	28.34		None
W_EST_EL_46	DT_Con	Temperature	-16.98		None
W_EST_EL_46	SH	Temperature	-3.383		None
W_EST_EL_55	DT_Exp	Temperature	28.34		None
W_EST_EL_55	DT_Con	Temperature	-16.98		None
W_EST_EL_55	SH	Temperature	-3.383		None
W_EST_EL_64	DT_Exp	Temperature	28.34		None
W_EST_EL_64	DT_Con	Temperature	-16.98		None
W_EST_EL_64	SH	Temperature	-3.383		None
W_EST_EL_73	DT_Exp	Temperature	28.34		None
W_EST_EL_73	DT_Con	Temperature	-16.98		None
W_EST_EL_73	SH	Temperature	-3.383		None
W_EST_EL_2	DT_Exp	Temperature	28.34		None
W_EST_EL_2	DT_Con	Temperature	-16.98		None
W_EST_EL_2	SH	Temperature	-3.383		None
W_EST_EL_11	DT_Exp	Temperature	28.34		None
W_EST_EL_11	DT_Con	Temperature	-16.98		None
W_EST_EL_11	SH	Temperature	-3.383		None
W_EST_EL_20	DT_Exp	Temperature	28.34		None
W_EST_EL_20	DT_Con	Temperature	-16.98		None
W_EST_EL_20	SH	Temperature	-3.383		None
W_EST_EL_29	DT_Exp	Temperature	28.34		None
W_EST_EL_29	DT_Con	Temperature	-16.98		None
W_EST_EL_29	SH	Temperature	-3.383		None
W_EST_EL_38	DT_Exp	Temperature	28.34		None
W_EST_EL_38	DT_Con	Temperature	-16.98		None
W_EST_EL_38	SH	Temperature	-3.383		None
W_EST_EL_47	DT_Exp	Temperature	28.34		None
W_EST_EL_47	DT_Con	Temperature	-16.98		None
W_EST_EL_47	SH	Temperature	-3.383		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_EST_EL_56	DT_Exp	Temperature	28.34		None
W_EST_EL_56	DT_Con	Temperature	-16.98		None
W_EST_EL_56	SH	Temperature	-3.383		None
W_EST_EL_65	DT_Exp	Temperature	28.34		None
W_EST_EL_65	DT_Con	Temperature	-16.98		None
W_EST_EL_65	SH	Temperature	-3.383		None
W_EST_EL_74	DT_Exp	Temperature	28.34		None
W_EST_EL_74	DT_Con	Temperature	-16.98		None
W_EST_EL_74	SH	Temperature	-3.383		None
W_EST_EL_3	DT_Exp	Temperature	28.34		None
W_EST_EL_3	DT_Con	Temperature	-16.98		None
W_EST_EL_3	SH	Temperature	-3.383		None
W_EST_EL_12	DT_Exp	Temperature	28.34		None
W_EST_EL_12	DT_Con	Temperature	-16.98		None
W_EST_EL_12	SH	Temperature	-3.383		None
W_EST_EL_21	DT_Exp	Temperature	28.34		None
W_EST_EL_21	DT_Con	Temperature	-16.98		None
W_EST_EL_21	SH	Temperature	-3.383		None
W_EST_EL_30	DT_Exp	Temperature	28.34		None
W_EST_EL_30	DT_Con	Temperature	-16.98		None
W_EST_EL_30	SH	Temperature	-3.383		None
W_EST_EL_39	DT_Exp	Temperature	28.34		None
W_EST_EL_39	DT_Con	Temperature	-16.98		None
W_EST_EL_39	SH	Temperature	-3.383		None
W_EST_EL_48	DT_Exp	Temperature	28.34		None
W_EST_EL_48	DT_Con	Temperature	-16.98		None
W_EST_EL_48	SH	Temperature	-3.383		None
W_EST_EL_57	DT_Exp	Temperature	28.34		None
W_EST_EL_57	DT_Con	Temperature	-16.98		None
W_EST_EL_57	SH	Temperature	-3.383		None
W_EST_EL_66	DT_Exp	Temperature	28.34		None
W_EST_EL_66	DT_Con	Temperature	-16.98		None
W_EST_EL_66	SH	Temperature	-3.383		None
W_EST_EL_75	DT_Exp	Temperature	28.34		None
W_EST_EL_75	DT_Con	Temperature	-16.98		None
W_EST_EL_75	SH	Temperature	-3.383		None
W_EST_EL_4	DT_Exp	Temperature	28.34		None
W_EST_EL_4	DT_Con	Temperature	-16.98		None
W_EST_EL_4	SH	Temperature	-3.383		None
W_EST_EL_13	DT_Exp	Temperature	28.34		None
W_EST_EL_13	DT_Con	Temperature	-16.98		None
W_EST_EL_13	SH	Temperature	-3.383		None
W_EST_EL_22	DT_Exp	Temperature	28.34		None
W_EST_EL_22	DT_Con	Temperature	-16.98		None
W_EST_EL_22	SH	Temperature	-3.383		None
W_EST_EL_31	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_EST_EL_31	DT_Con	Temperature	-16.98		None
W_EST_EL_31	SH	Temperature	-3.383		None
W_EST_EL_40	DT_Exp	Temperature	28.34		None
W_EST_EL_40	DT_Con	Temperature	-16.98		None
W_EST_EL_40	SH	Temperature	-3.383		None
W_EST_EL_49	DT_Exp	Temperature	28.34		None
W_EST_EL_49	DT_Con	Temperature	-16.98		None
W_EST_EL_49	SH	Temperature	-3.383		None
W_EST_EL_58	DT_Exp	Temperature	28.34		None
W_EST_EL_58	DT_Con	Temperature	-16.98		None
W_EST_EL_58	SH	Temperature	-3.383		None
W_EST_EL_67	DT_Exp	Temperature	28.34		None
W_EST_EL_67	DT_Con	Temperature	-16.98		None
W_EST_EL_67	SH	Temperature	-3.383		None
W_EST_EL_76	DT_Exp	Temperature	28.34		None
W_EST_EL_76	DT_Con	Temperature	-16.98		None
W_EST_EL_76	SH	Temperature	-3.383		None
W_EST_EL_5	DT_Exp	Temperature	28.34		None
W_EST_EL_5	DT_Con	Temperature	-16.98		None
W_EST_EL_5	SH	Temperature	-3.383		None
W_EST_EL_14	DT_Exp	Temperature	28.34		None
W_EST_EL_14	DT_Con	Temperature	-16.98		None
W_EST_EL_14	SH	Temperature	-3.383		None
W_EST_EL_23	DT_Exp	Temperature	28.34		None
W_EST_EL_23	DT_Con	Temperature	-16.98		None
W_EST_EL_23	SH	Temperature	-3.383		None
W_EST_EL_32	DT_Exp	Temperature	28.34		None
W_EST_EL_32	DT_Con	Temperature	-16.98		None
W_EST_EL_32	SH	Temperature	-3.383		None
W_EST_EL_41	DT_Exp	Temperature	28.34		None
W_EST_EL_41	DT_Con	Temperature	-16.98		None
W_EST_EL_41	SH	Temperature	-3.383		None
W_EST_EL_50	DT_Exp	Temperature	28.34		None
W_EST_EL_50	DT_Con	Temperature	-16.98		None
W_EST_EL_50	SH	Temperature	-3.383		None
W_EST_EL_59	DT_Exp	Temperature	28.34		None
W_EST_EL_59	DT_Con	Temperature	-16.98		None
W_EST_EL_59	SH	Temperature	-3.383		None
W_EST_EL_68	DT_Exp	Temperature	28.34		None
W_EST_EL_68	DT_Con	Temperature	-16.98		None
W_EST_EL_68	SH	Temperature	-3.383		None
W_EST_EL_77	DT_Exp	Temperature	28.34		None
W_EST_EL_77	DT_Con	Temperature	-16.98		None
W_EST_EL_77	SH	Temperature	-3.383		None
W_EST_EL_6	DT_Exp	Temperature	28.34		None
W_EST_EL_6	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_EST_EL_6	SH	Temperature	-3.383		None
W_EST_EL_15	DT_Exp	Temperature	28.34		None
W_EST_EL_15	DT_Con	Temperature	-16.98		None
W_EST_EL_15	SH	Temperature	-3.383		None
W_EST_EL_24	DT_Exp	Temperature	28.34		None
W_EST_EL_24	DT_Con	Temperature	-16.98		None
W_EST_EL_24	SH	Temperature	-3.383		None
W_EST_EL_33	DT_Exp	Temperature	28.34		None
W_EST_EL_33	DT_Con	Temperature	-16.98		None
W_EST_EL_33	SH	Temperature	-3.383		None
W_EST_EL_42	DT_Exp	Temperature	28.34		None
W_EST_EL_42	DT_Con	Temperature	-16.98		None
W_EST_EL_42	SH	Temperature	-3.383		None
W_EST_EL_51	DT_Exp	Temperature	28.34		None
W_EST_EL_51	DT_Con	Temperature	-16.98		None
W_EST_EL_51	SH	Temperature	-3.383		None
W_EST_EL_60	DT_Exp	Temperature	28.34		None
W_EST_EL_60	DT_Con	Temperature	-16.98		None
W_EST_EL_60	SH	Temperature	-3.383		None
W_EST_EL_69	DT_Exp	Temperature	28.34		None
W_EST_EL_69	DT_Con	Temperature	-16.98		None
W_EST_EL_69	SH	Temperature	-3.383		None
W_EST_EL_78	DT_Exp	Temperature	28.34		None
W_EST_EL_78	DT_Con	Temperature	-16.98		None
W_EST_EL_78	SH	Temperature	-3.383		None
W_EST_EL_7	DT_Exp	Temperature	28.34		None
W_EST_EL_7	DT_Con	Temperature	-16.98		None
W_EST_EL_7	SH	Temperature	-3.383		None
W_EST_EL_16	DT_Exp	Temperature	28.34		None
W_EST_EL_16	DT_Con	Temperature	-16.98		None
W_EST_EL_16	SH	Temperature	-3.383		None
W_EST_EL_25	DT_Exp	Temperature	28.34		None
W_EST_EL_25	DT_Con	Temperature	-16.98		None
W_EST_EL_25	SH	Temperature	-3.383		None
W_EST_EL_34	DT_Exp	Temperature	28.34		None
W_EST_EL_34	DT_Con	Temperature	-16.98		None
W_EST_EL_34	SH	Temperature	-3.383		None
W_EST_EL_43	DT_Exp	Temperature	28.34		None
W_EST_EL_43	DT_Con	Temperature	-16.98		None
W_EST_EL_43	SH	Temperature	-3.383		None
W_EST_EL_52	DT_Exp	Temperature	28.34		None
W_EST_EL_52	DT_Con	Temperature	-16.98		None
W_EST_EL_52	SH	Temperature	-3.383		None
W_EST_EL_61	DT_Exp	Temperature	28.34		None
W_EST_EL_61	DT_Con	Temperature	-16.98		None
W_EST_EL_61	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_EST_EL_70	DT_Exp	Temperature	28.34		None
W_EST_EL_70	DT_Con	Temperature	-16.98		None
W_EST_EL_70	SH	Temperature	-3.383		None
W_EST_EL_79	DT_Exp	Temperature	28.34		None
W_EST_EL_79	DT_Con	Temperature	-16.98		None
W_EST_EL_79	SH	Temperature	-3.383		None
W_EST_EL_8	DT_Exp	Temperature	28.34		None
W_EST_EL_8	DT_Con	Temperature	-16.98		None
W_EST_EL_8	SH	Temperature	-3.383		None
W_EST_EL_17	DT_Exp	Temperature	28.34		None
W_EST_EL_17	DT_Con	Temperature	-16.98		None
W_EST_EL_17	SH	Temperature	-3.383		None
W_EST_EL_26	DT_Exp	Temperature	28.34		None
W_EST_EL_26	DT_Con	Temperature	-16.98		None
W_EST_EL_26	SH	Temperature	-3.383		None
W_EST_EL_35	DT_Exp	Temperature	28.34		None
W_EST_EL_35	DT_Con	Temperature	-16.98		None
W_EST_EL_35	SH	Temperature	-3.383		None
W_EST_EL_44	DT_Exp	Temperature	28.34		None
W_EST_EL_44	DT_Con	Temperature	-16.98		None
W_EST_EL_44	SH	Temperature	-3.383		None
W_EST_EL_53	DT_Exp	Temperature	28.34		None
W_EST_EL_53	DT_Con	Temperature	-16.98		None
W_EST_EL_53	SH	Temperature	-3.383		None
W_EST_EL_62	DT_Exp	Temperature	28.34		None
W_EST_EL_62	DT_Con	Temperature	-16.98		None
W_EST_EL_62	SH	Temperature	-3.383		None
W_EST_EL_71	DT_Exp	Temperature	28.34		None
W_EST_EL_71	DT_Con	Temperature	-16.98		None
W_EST_EL_71	SH	Temperature	-3.383		None
W_EST_EL_80	DT_Exp	Temperature	28.34		None
W_EST_EL_80	DT_Con	Temperature	-16.98		None
W_EST_EL_80	SH	Temperature	-3.383		None
W_EST_EL_9	DT_Exp	Temperature	28.34		None
W_EST_EL_9	DT_Con	Temperature	-16.98		None
W_EST_EL_9	SH	Temperature	-3.383		None
W_EST_EL_18	DT_Exp	Temperature	28.34		None
W_EST_EL_18	DT_Con	Temperature	-16.98		None
W_EST_EL_18	SH	Temperature	-3.383		None
W_EST_EL_27	DT_Exp	Temperature	28.34		None
W_EST_EL_27	DT_Con	Temperature	-16.98		None
W_EST_EL_27	SH	Temperature	-3.383		None
W_EST_EL_36	DT_Exp	Temperature	28.34		None
W_EST_EL_36	DT_Con	Temperature	-16.98		None
W_EST_EL_36	SH	Temperature	-3.383		None
W_EST_EL_45	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_EST_EL_45	DT_Con	Temperature	-16.98		None
W_EST_EL_45	SH	Temperature	-3.383		None
W_EST_EL_54	DT_Exp	Temperature	28.34		None
W_EST_EL_54	DT_Con	Temperature	-16.98		None
W_EST_EL_54	SH	Temperature	-3.383		None
W_EST_EL_63	DT_Exp	Temperature	28.34		None
W_EST_EL_63	DT_Con	Temperature	-16.98		None
W_EST_EL_63	SH	Temperature	-3.383		None
W_EST_EL_72	DT_Exp	Temperature	28.34		None
W_EST_EL_72	DT_Con	Temperature	-16.98		None
W_EST_EL_72	SH	Temperature	-3.383		None
W_EST_EL_81	DT_Exp	Temperature	28.34		None
W_EST_EL_81	DT_Con	Temperature	-16.98		None
W_EST_EL_81	SH	Temperature	-3.383		None
WSPSX_EL_40	DT_Exp	Temperature	28.34		None
WSPSX_EL_40	DT_Con	Temperature	-16.98		None
WSPSX_EL_40	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_40	SH	Temperature	-3.383		None
WSPSX_EL_82	DT_Exp	Temperature	28.34		None
WSPSX_EL_82	DT_Con	Temperature	-16.98		None
WSPSX_EL_82	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_82	SH	Temperature	-3.383		None
WSPSX_EL_123	DT_Exp	Temperature	28.34		None
WSPSX_EL_123	DT_Con	Temperature	-16.98		None
WSPSX_EL_123	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_123	SH	Temperature	-3.383		None
WSPSX_EL_165	DT_Exp	Temperature	28.34		None
WSPSX_EL_165	DT_Con	Temperature	-16.98		None
WSPSX_EL_165	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_165	SH	Temperature	-3.383		None
WSPSX_EL_207	DT_Exp	Temperature	28.34		None
WSPSX_EL_207	DT_Con	Temperature	-16.98		None
WSPSX_EL_207	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_207	SH	Temperature	-3.383		None
WSPSX_EL_249	DT_Exp	Temperature	28.34		None
WSPSX_EL_249	DT_Con	Temperature	-16.98		None
WSPSX_EL_249	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_249	SH	Temperature	-3.383		None
WSPSX_EL_291	DT_Exp	Temperature	28.34		None
WSPSX_EL_291	DT_Con	Temperature	-16.98		None
WSPSX_EL_291	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_291	SH	Temperature	-3.383		None
WSPSX_EL_333	DT_Exp	Temperature	28.34		None
WSPSX_EL_333	DT_Con	Temperature	-16.98		None
WSPSX_EL_333	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_333	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_375	DT_Exp	Temperature	28.34		None
WSPSX_EL_375	DT_Con	Temperature	-16.98		None
WSPSX_EL_375	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_375	SH	Temperature	-3.383		None
WSPSX_EL_41	DT_Exp	Temperature	28.34		None
WSPSX_EL_41	DT_Con	Temperature	-16.98		None
WSPSX_EL_41	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_41	SH	Temperature	-3.383		None
7915	DT_Exp	Temperature	28.34		None
7915	DT_Con	Temperature	-16.98		None
7915	DT_diff_pos	Gradient		-6.28	None
7915	SH	Temperature	-3.383		None
WSPSX_EL_124	DT_Exp	Temperature	28.34		None
WSPSX_EL_124	DT_Con	Temperature	-16.98		None
WSPSX_EL_124	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_124	SH	Temperature	-3.383		None
WSPSX_EL_166	DT_Exp	Temperature	28.34		None
WSPSX_EL_166	DT_Con	Temperature	-16.98		None
WSPSX_EL_166	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_166	SH	Temperature	-3.383		None
WSPSX_EL_208	DT_Exp	Temperature	28.34		None
WSPSX_EL_208	DT_Con	Temperature	-16.98		None
WSPSX_EL_208	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_208	SH	Temperature	-3.383		None
WSPSX_EL_250	DT_Exp	Temperature	28.34		None
WSPSX_EL_250	DT_Con	Temperature	-16.98		None
WSPSX_EL_250	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_250	SH	Temperature	-3.383		None
WSPSX_EL_292	DT_Exp	Temperature	28.34		None
WSPSX_EL_292	DT_Con	Temperature	-16.98		None
WSPSX_EL_292	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_292	SH	Temperature	-3.383		None
WSPSX_EL_334	DT_Exp	Temperature	28.34		None
WSPSX_EL_334	DT_Con	Temperature	-16.98		None
WSPSX_EL_334	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_334	SH	Temperature	-3.383		None
WSPSX_EL_376	DT_Exp	Temperature	28.34		None
WSPSX_EL_376	DT_Con	Temperature	-16.98		None
WSPSX_EL_376	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_376	SH	Temperature	-3.383		None
WSPSX_EL_42	DT_Exp	Temperature	28.34		None
WSPSX_EL_42	DT_Con	Temperature	-16.98		None
WSPSX_EL_42	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_42	SH	Temperature	-3.383		None
WSPSX_EL_83	DT_Exp	Temperature	28.34		None
WSPSX_EL_83	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_83	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_83	SH	Temperature	-3.383		None
WSPSX_EL_125	DT_Exp	Temperature	28.34		None
WSPSX_EL_125	DT_Con	Temperature	-16.98		None
WSPSX_EL_125	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_125	SH	Temperature	-3.383		None
WSPSX_EL_167	DT_Exp	Temperature	28.34		None
WSPSX_EL_167	DT_Con	Temperature	-16.98		None
WSPSX_EL_167	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_167	SH	Temperature	-3.383		None
WSPSX_EL_209	DT_Exp	Temperature	28.34		None
WSPSX_EL_209	DT_Con	Temperature	-16.98		None
WSPSX_EL_209	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_209	SH	Temperature	-3.383		None
WSPSX_EL_251	DT_Exp	Temperature	28.34		None
WSPSX_EL_251	DT_Con	Temperature	-16.98		None
WSPSX_EL_251	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_251	SH	Temperature	-3.383		None
WSPSX_EL_293	DT_Exp	Temperature	28.34		None
WSPSX_EL_293	DT_Con	Temperature	-16.98		None
WSPSX_EL_293	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_293	SH	Temperature	-3.383		None
WSPSX_EL_335	DT_Exp	Temperature	28.34		None
WSPSX_EL_335	DT_Con	Temperature	-16.98		None
WSPSX_EL_335	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_335	SH	Temperature	-3.383		None
WSPSX_EL_377	DT_Exp	Temperature	28.34		None
WSPSX_EL_377	DT_Con	Temperature	-16.98		None
WSPSX_EL_377	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_377	SH	Temperature	-3.383		None
WSPSX_EL_28	DT_Exp	Temperature	28.34		None
WSPSX_EL_28	DT_Con	Temperature	-16.98		None
WSPSX_EL_28	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_28	SH	Temperature	-3.383		None
WSPSX_EL_70	DT_Exp	Temperature	28.34		None
WSPSX_EL_70	DT_Con	Temperature	-16.98		None
WSPSX_EL_70	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_70	SH	Temperature	-3.383		None
WSPSX_EL_111	DT_Exp	Temperature	28.34		None
WSPSX_EL_111	DT_Con	Temperature	-16.98		None
WSPSX_EL_111	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_111	SH	Temperature	-3.383		None
WSPSX_EL_153	DT_Exp	Temperature	28.34		None
WSPSX_EL_153	DT_Con	Temperature	-16.98		None
WSPSX_EL_153	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_153	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_195	DT_Exp	Temperature	28.34		None
WSPSX_EL_195	DT_Con	Temperature	-16.98		None
WSPSX_EL_195	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_195	SH	Temperature	-3.383		None
WSPSX_EL_237	DT_Exp	Temperature	28.34		None
WSPSX_EL_237	DT_Con	Temperature	-16.98		None
WSPSX_EL_237	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_237	SH	Temperature	-3.383		None
WSPSX_EL_279	DT_Exp	Temperature	28.34		None
WSPSX_EL_279	DT_Con	Temperature	-16.98		None
WSPSX_EL_279	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_279	SH	Temperature	-3.383		None
WSPSX_EL_321	DT_Exp	Temperature	28.34		None
WSPSX_EL_321	DT_Con	Temperature	-16.98		None
WSPSX_EL_321	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_321	SH	Temperature	-3.383		None
WSPSX_EL_363	DT_Exp	Temperature	28.34		None
WSPSX_EL_363	DT_Con	Temperature	-16.98		None
WSPSX_EL_363	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_363	SH	Temperature	-3.383		None
WSPSX_EL_29	DT_Exp	Temperature	28.34		None
WSPSX_EL_29	DT_Con	Temperature	-16.98		None
WSPSX_EL_29	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_29	SH	Temperature	-3.383		None
WSPSX_EL_71	DT_Exp	Temperature	28.34		None
WSPSX_EL_71	DT_Con	Temperature	-16.98		None
WSPSX_EL_71	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_71	SH	Temperature	-3.383		None
WSPSX_EL_112	DT_Exp	Temperature	28.34		None
WSPSX_EL_112	DT_Con	Temperature	-16.98		None
WSPSX_EL_112	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_112	SH	Temperature	-3.383		None
WSPSX_EL_154	DT_Exp	Temperature	28.34		None
WSPSX_EL_154	DT_Con	Temperature	-16.98		None
WSPSX_EL_154	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_154	SH	Temperature	-3.383		None
WSPSX_EL_196	DT_Exp	Temperature	28.34		None
WSPSX_EL_196	DT_Con	Temperature	-16.98		None
WSPSX_EL_196	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_196	SH	Temperature	-3.383		None
WSPSX_EL_238	DT_Exp	Temperature	28.34		None
WSPSX_EL_238	DT_Con	Temperature	-16.98		None
WSPSX_EL_238	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_238	SH	Temperature	-3.383		None
WSPSX_EL_280	DT_Exp	Temperature	28.34		None
WSPSX_EL_280	DT_Con	Temperature	-16.98		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_280	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_280	SH	Temperature	-3.383		None
WSPSX_EL_322	DT_Exp	Temperature	28.34		None
WSPSX_EL_322	DT_Con	Temperature	-16.98		None
WSPSX_EL_322	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_322	SH	Temperature	-3.383		None
WSPSX_EL_364	DT_Exp	Temperature	28.34		None
WSPSX_EL_364	DT_Con	Temperature	-16.98		None
WSPSX_EL_364	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_364	SH	Temperature	-3.383		None
WSPSX_EL_30	DT_Exp	Temperature	28.34		None
WSPSX_EL_30	DT_Con	Temperature	-16.98		None
WSPSX_EL_30	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_30	SH	Temperature	-3.383		None
WSPSX_EL_72	DT_Exp	Temperature	28.34		None
WSPSX_EL_72	DT_Con	Temperature	-16.98		None
WSPSX_EL_72	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_72	SH	Temperature	-3.383		None
WSPSX_EL_113	DT_Exp	Temperature	28.34		None
WSPSX_EL_113	DT_Con	Temperature	-16.98		None
WSPSX_EL_113	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_113	SH	Temperature	-3.383		None
WSPSX_EL_155	DT_Exp	Temperature	28.34		None
WSPSX_EL_155	DT_Con	Temperature	-16.98		None
WSPSX_EL_155	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_155	SH	Temperature	-3.383		None
WSPSX_EL_197	DT_Exp	Temperature	28.34		None
WSPSX_EL_197	DT_Con	Temperature	-16.98		None
WSPSX_EL_197	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_197	SH	Temperature	-3.383		None
WSPSX_EL_239	DT_Exp	Temperature	28.34		None
WSPSX_EL_239	DT_Con	Temperature	-16.98		None
WSPSX_EL_239	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_239	SH	Temperature	-3.383		None
WSPSX_EL_281	DT_Exp	Temperature	28.34		None
WSPSX_EL_281	DT_Con	Temperature	-16.98		None
WSPSX_EL_281	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_281	SH	Temperature	-3.383		None
WSPSX_EL_323	DT_Exp	Temperature	28.34		None
WSPSX_EL_323	DT_Con	Temperature	-16.98		None
WSPSX_EL_323	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_323	SH	Temperature	-3.383		None
WSPSX_EL_365	DT_Exp	Temperature	28.34		None
WSPSX_EL_365	DT_Con	Temperature	-16.98		None
WSPSX_EL_365	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_365	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_31	DT_Exp	Temperature	28.34		None
WSPSX_EL_31	DT_Con	Temperature	-16.98		None
WSPSX_EL_31	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_31	SH	Temperature	-3.383		None
WSPSX_EL_73	DT_Exp	Temperature	28.34		None
WSPSX_EL_73	DT_Con	Temperature	-16.98		None
WSPSX_EL_73	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_73	SH	Temperature	-3.383		None
WSPSX_EL_114	DT_Exp	Temperature	28.34		None
WSPSX_EL_114	DT_Con	Temperature	-16.98		None
WSPSX_EL_114	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_114	SH	Temperature	-3.383		None
WSPSX_EL_156	DT_Exp	Temperature	28.34		None
WSPSX_EL_156	DT_Con	Temperature	-16.98		None
WSPSX_EL_156	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_156	SH	Temperature	-3.383		None
WSPSX_EL_198	DT_Exp	Temperature	28.34		None
WSPSX_EL_198	DT_Con	Temperature	-16.98		None
WSPSX_EL_198	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_198	SH	Temperature	-3.383		None
WSPSX_EL_240	DT_Exp	Temperature	28.34		None
WSPSX_EL_240	DT_Con	Temperature	-16.98		None
WSPSX_EL_240	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_240	SH	Temperature	-3.383		None
WSPSX_EL_282	DT_Exp	Temperature	28.34		None
WSPSX_EL_282	DT_Con	Temperature	-16.98		None
WSPSX_EL_282	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_282	SH	Temperature	-3.383		None
WSPSX_EL_324	DT_Exp	Temperature	28.34		None
WSPSX_EL_324	DT_Con	Temperature	-16.98		None
WSPSX_EL_324	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_324	SH	Temperature	-3.383		None
WSPSX_EL_366	DT_Exp	Temperature	28.34		None
WSPSX_EL_366	DT_Con	Temperature	-16.98		None
WSPSX_EL_366	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_366	SH	Temperature	-3.383		None
WSPSX_EL_32	DT_Exp	Temperature	28.34		None
WSPSX_EL_32	DT_Con	Temperature	-16.98		None
WSPSX_EL_32	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_32	SH	Temperature	-3.383		None
WSPSX_EL_74	DT_Exp	Temperature	28.34		None
WSPSX_EL_74	DT_Con	Temperature	-16.98		None
WSPSX_EL_74	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_74	SH	Temperature	-3.383		None
WSPSX_EL_115	DT_Exp	Temperature	28.34		None
WSPSX_EL_115	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_115	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_115	SH	Temperature	-3.383		None
WSPSX_EL_157	DT_Exp	Temperature	28.34		None
WSPSX_EL_157	DT_Con	Temperature	-16.98		None
WSPSX_EL_157	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_157	SH	Temperature	-3.383		None
WSPSX_EL_199	DT_Exp	Temperature	28.34		None
WSPSX_EL_199	DT_Con	Temperature	-16.98		None
WSPSX_EL_199	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_199	SH	Temperature	-3.383		None
WSPSX_EL_241	DT_Exp	Temperature	28.34		None
WSPSX_EL_241	DT_Con	Temperature	-16.98		None
WSPSX_EL_241	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_241	SH	Temperature	-3.383		None
WSPSX_EL_283	DT_Exp	Temperature	28.34		None
WSPSX_EL_283	DT_Con	Temperature	-16.98		None
WSPSX_EL_283	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_283	SH	Temperature	-3.383		None
WSPSX_EL_325	DT_Exp	Temperature	28.34		None
WSPSX_EL_325	DT_Con	Temperature	-16.98		None
WSPSX_EL_325	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_325	SH	Temperature	-3.383		None
WSPSX_EL_367	DT_Exp	Temperature	28.34		None
WSPSX_EL_367	DT_Con	Temperature	-16.98		None
WSPSX_EL_367	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_367	SH	Temperature	-3.383		None
WSPSX_EL_33	DT_Exp	Temperature	28.34		None
WSPSX_EL_33	DT_Con	Temperature	-16.98		None
WSPSX_EL_33	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_33	SH	Temperature	-3.383		None
WSPSX_EL_75	DT_Exp	Temperature	28.34		None
WSPSX_EL_75	DT_Con	Temperature	-16.98		None
WSPSX_EL_75	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_75	SH	Temperature	-3.383		None
WSPSX_EL_116	DT_Exp	Temperature	28.34		None
WSPSX_EL_116	DT_Con	Temperature	-16.98		None
WSPSX_EL_116	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_116	SH	Temperature	-3.383		None
WSPSX_EL_158	DT_Exp	Temperature	28.34		None
WSPSX_EL_158	DT_Con	Temperature	-16.98		None
WSPSX_EL_158	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_158	SH	Temperature	-3.383		None
WSPSX_EL_200	DT_Exp	Temperature	28.34		None
WSPSX_EL_200	DT_Con	Temperature	-16.98		None
WSPSX_EL_200	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_200	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_242	DT_Exp	Temperature	28.34		None
WSPSX_EL_242	DT_Con	Temperature	-16.98		None
WSPSX_EL_242	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_242	SH	Temperature	-3.383		None
WSPSX_EL_284	DT_Exp	Temperature	28.34		None
WSPSX_EL_284	DT_Con	Temperature	-16.98		None
WSPSX_EL_284	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_284	SH	Temperature	-3.383		None
WSPSX_EL_326	DT_Exp	Temperature	28.34		None
WSPSX_EL_326	DT_Con	Temperature	-16.98		None
WSPSX_EL_326	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_326	SH	Temperature	-3.383		None
WSPSX_EL_368	DT_Exp	Temperature	28.34		None
WSPSX_EL_368	DT_Con	Temperature	-16.98		None
WSPSX_EL_368	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_368	SH	Temperature	-3.383		None
WSPSX_EL_34	DT_Exp	Temperature	28.34		None
WSPSX_EL_34	DT_Con	Temperature	-16.98		None
WSPSX_EL_34	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_34	SH	Temperature	-3.383		None
WSPSX_EL_76	DT_Exp	Temperature	28.34		None
WSPSX_EL_76	DT_Con	Temperature	-16.98		None
WSPSX_EL_76	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_76	SH	Temperature	-3.383		None
WSPSX_EL_117	DT_Exp	Temperature	28.34		None
WSPSX_EL_117	DT_Con	Temperature	-16.98		None
WSPSX_EL_117	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_117	SH	Temperature	-3.383		None
WSPSX_EL_159	DT_Exp	Temperature	28.34		None
WSPSX_EL_159	DT_Con	Temperature	-16.98		None
WSPSX_EL_159	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_159	SH	Temperature	-3.383		None
WSPSX_EL_201	DT_Exp	Temperature	28.34		None
WSPSX_EL_201	DT_Con	Temperature	-16.98		None
WSPSX_EL_201	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_201	SH	Temperature	-3.383		None
WSPSX_EL_243	DT_Exp	Temperature	28.34		None
WSPSX_EL_243	DT_Con	Temperature	-16.98		None
WSPSX_EL_243	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_243	SH	Temperature	-3.383		None
WSPSX_EL_285	DT_Exp	Temperature	28.34		None
WSPSX_EL_285	DT_Con	Temperature	-16.98		None
WSPSX_EL_285	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_285	SH	Temperature	-3.383		None
WSPSX_EL_327	DT_Exp	Temperature	28.34		None
WSPSX_EL_327	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_327	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_327	SH	Temperature	-3.383		None
WSPSX_EL_369	DT_Exp	Temperature	28.34		None
WSPSX_EL_369	DT_Con	Temperature	-16.98		None
WSPSX_EL_369	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_369	SH	Temperature	-3.383		None
WSPSX_EL_35	DT_Exp	Temperature	28.34		None
WSPSX_EL_35	DT_Con	Temperature	-16.98		None
WSPSX_EL_35	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_35	SH	Temperature	-3.383		None
WSPSX_EL_77	DT_Exp	Temperature	28.34		None
WSPSX_EL_77	DT_Con	Temperature	-16.98		None
WSPSX_EL_77	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_77	SH	Temperature	-3.383		None
WSPSX_EL_118	DT_Exp	Temperature	28.34		None
WSPSX_EL_118	DT_Con	Temperature	-16.98		None
WSPSX_EL_118	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_118	SH	Temperature	-3.383		None
WSPSX_EL_160	DT_Exp	Temperature	28.34		None
WSPSX_EL_160	DT_Con	Temperature	-16.98		None
WSPSX_EL_160	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_160	SH	Temperature	-3.383		None
WSPSX_EL_202	DT_Exp	Temperature	28.34		None
WSPSX_EL_202	DT_Con	Temperature	-16.98		None
WSPSX_EL_202	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_202	SH	Temperature	-3.383		None
WSPSX_EL_244	DT_Exp	Temperature	28.34		None
WSPSX_EL_244	DT_Con	Temperature	-16.98		None
WSPSX_EL_244	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_244	SH	Temperature	-3.383		None
WSPSX_EL_286	DT_Exp	Temperature	28.34		None
WSPSX_EL_286	DT_Con	Temperature	-16.98		None
WSPSX_EL_286	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_286	SH	Temperature	-3.383		None
WSPSX_EL_328	DT_Exp	Temperature	28.34		None
WSPSX_EL_328	DT_Con	Temperature	-16.98		None
WSPSX_EL_328	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_328	SH	Temperature	-3.383		None
WSPSX_EL_370	DT_Exp	Temperature	28.34		None
WSPSX_EL_370	DT_Con	Temperature	-16.98		None
WSPSX_EL_370	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_370	SH	Temperature	-3.383		None
WSPSX_EL_36	DT_Exp	Temperature	28.34		None
WSPSX_EL_36	DT_Con	Temperature	-16.98		None
WSPSX_EL_36	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_36	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_78	DT_Exp	Temperature	28.34		None
WSPSX_EL_78	DT_Con	Temperature	-16.98		None
WSPSX_EL_78	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_78	SH	Temperature	-3.383		None
WSPSX_EL_119	DT_Exp	Temperature	28.34		None
WSPSX_EL_119	DT_Con	Temperature	-16.98		None
WSPSX_EL_119	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_119	SH	Temperature	-3.383		None
WSPSX_EL_161	DT_Exp	Temperature	28.34		None
WSPSX_EL_161	DT_Con	Temperature	-16.98		None
WSPSX_EL_161	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_161	SH	Temperature	-3.383		None
WSPSX_EL_203	DT_Exp	Temperature	28.34		None
WSPSX_EL_203	DT_Con	Temperature	-16.98		None
WSPSX_EL_203	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_203	SH	Temperature	-3.383		None
WSPSX_EL_245	DT_Exp	Temperature	28.34		None
WSPSX_EL_245	DT_Con	Temperature	-16.98		None
WSPSX_EL_245	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_245	SH	Temperature	-3.383		None
WSPSX_EL_287	DT_Exp	Temperature	28.34		None
WSPSX_EL_287	DT_Con	Temperature	-16.98		None
WSPSX_EL_287	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_287	SH	Temperature	-3.383		None
WSPSX_EL_329	DT_Exp	Temperature	28.34		None
WSPSX_EL_329	DT_Con	Temperature	-16.98		None
WSPSX_EL_329	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_329	SH	Temperature	-3.383		None
WSPSX_EL_371	DT_Exp	Temperature	28.34		None
WSPSX_EL_371	DT_Con	Temperature	-16.98		None
WSPSX_EL_371	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_371	SH	Temperature	-3.383		None
WSPSX_EL_37	DT_Exp	Temperature	28.34		None
WSPSX_EL_37	DT_Con	Temperature	-16.98		None
WSPSX_EL_37	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_37	SH	Temperature	-3.383		None
WSPSX_EL_79	DT_Exp	Temperature	28.34		None
WSPSX_EL_79	DT_Con	Temperature	-16.98		None
WSPSX_EL_79	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_79	SH	Temperature	-3.383		None
WSPSX_EL_120	DT_Exp	Temperature	28.34		None
WSPSX_EL_120	DT_Con	Temperature	-16.98		None
WSPSX_EL_120	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_120	SH	Temperature	-3.383		None
WSPSX_EL_162	DT_Exp	Temperature	28.34		None
WSPSX_EL_162	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_162	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_162	SH	Temperature	-3.383		None
WSPSX_EL_204	DT_Exp	Temperature	28.34		None
WSPSX_EL_204	DT_Con	Temperature	-16.98		None
WSPSX_EL_204	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_204	SH	Temperature	-3.383		None
WSPSX_EL_246	DT_Exp	Temperature	28.34		None
WSPSX_EL_246	DT_Con	Temperature	-16.98		None
WSPSX_EL_246	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_246	SH	Temperature	-3.383		None
WSPSX_EL_288	DT_Exp	Temperature	28.34		None
WSPSX_EL_288	DT_Con	Temperature	-16.98		None
WSPSX_EL_288	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_288	SH	Temperature	-3.383		None
WSPSX_EL_330	DT_Exp	Temperature	28.34		None
WSPSX_EL_330	DT_Con	Temperature	-16.98		None
WSPSX_EL_330	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_330	SH	Temperature	-3.383		None
WSPSX_EL_372	DT_Exp	Temperature	28.34		None
WSPSX_EL_372	DT_Con	Temperature	-16.98		None
WSPSX_EL_372	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_372	SH	Temperature	-3.383		None
WSPSX_EL_38	DT_Exp	Temperature	28.34		None
WSPSX_EL_38	DT_Con	Temperature	-16.98		None
WSPSX_EL_38	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_38	SH	Temperature	-3.383		None
WSPSX_EL_80	DT_Exp	Temperature	28.34		None
WSPSX_EL_80	DT_Con	Temperature	-16.98		None
WSPSX_EL_80	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_80	SH	Temperature	-3.383		None
WSPSX_EL_121	DT_Exp	Temperature	28.34		None
WSPSX_EL_121	DT_Con	Temperature	-16.98		None
WSPSX_EL_121	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_121	SH	Temperature	-3.383		None
WSPSX_EL_163	DT_Exp	Temperature	28.34		None
WSPSX_EL_163	DT_Con	Temperature	-16.98		None
WSPSX_EL_163	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_163	SH	Temperature	-3.383		None
WSPSX_EL_205	DT_Exp	Temperature	28.34		None
WSPSX_EL_205	DT_Con	Temperature	-16.98		None
WSPSX_EL_205	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_205	SH	Temperature	-3.383		None
WSPSX_EL_247	DT_Exp	Temperature	28.34		None
WSPSX_EL_247	DT_Con	Temperature	-16.98		None
WSPSX_EL_247	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_247	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_289	DT_Exp	Temperature	28.34		None
WSPSX_EL_289	DT_Con	Temperature	-16.98		None
WSPSX_EL_289	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_289	SH	Temperature	-3.383		None
WSPSX_EL_331	DT_Exp	Temperature	28.34		None
WSPSX_EL_331	DT_Con	Temperature	-16.98		None
WSPSX_EL_331	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_331	SH	Temperature	-3.383		None
WSPSX_EL_373	DT_Exp	Temperature	28.34		None
WSPSX_EL_373	DT_Con	Temperature	-16.98		None
WSPSX_EL_373	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_373	SH	Temperature	-3.383		None
WSPSX_EL_39	DT_Exp	Temperature	28.34		None
WSPSX_EL_39	DT_Con	Temperature	-16.98		None
WSPSX_EL_39	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_39	SH	Temperature	-3.383		None
WSPSX_EL_81	DT_Exp	Temperature	28.34		None
WSPSX_EL_81	DT_Con	Temperature	-16.98		None
WSPSX_EL_81	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_81	SH	Temperature	-3.383		None
WSPSX_EL_122	DT_Exp	Temperature	28.34		None
WSPSX_EL_122	DT_Con	Temperature	-16.98		None
WSPSX_EL_122	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_122	SH	Temperature	-3.383		None
WSPSX_EL_164	DT_Exp	Temperature	28.34		None
WSPSX_EL_164	DT_Con	Temperature	-16.98		None
WSPSX_EL_164	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_164	SH	Temperature	-3.383		None
WSPSX_EL_206	DT_Exp	Temperature	28.34		None
WSPSX_EL_206	DT_Con	Temperature	-16.98		None
WSPSX_EL_206	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_206	SH	Temperature	-3.383		None
WSPSX_EL_248	DT_Exp	Temperature	28.34		None
WSPSX_EL_248	DT_Con	Temperature	-16.98		None
WSPSX_EL_248	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_248	SH	Temperature	-3.383		None
WSPSX_EL_290	DT_Exp	Temperature	28.34		None
WSPSX_EL_290	DT_Con	Temperature	-16.98		None
WSPSX_EL_290	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_290	SH	Temperature	-3.383		None
WSPSX_EL_332	DT_Exp	Temperature	28.34		None
WSPSX_EL_332	DT_Con	Temperature	-16.98		None
WSPSX_EL_332	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_332	SH	Temperature	-3.383		None
WSPSX_EL_374	DT_Exp	Temperature	28.34		None
WSPSX_EL_374	DT_Con	Temperature	-16.98		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WSPSX_EL_374	DT_diff_pos	Gradient		-6.28	None
WSPSX_EL_374	SH	Temperature	-3.383		None
F_EL_571	SH	Temperature	-2.923		None
F_EL_571	DT_Exp	Temperature	10		None
F_EL_571	DT_Con	Temperature	-10		None
F_EL_313	SH	Temperature	-2.923		None
F_EL_313	DT_Exp	Temperature	10		None
F_EL_313	DT_Con	Temperature	-10		None
F_EL_285	SH	Temperature	-2.923		None
F_EL_285	DT_Exp	Temperature	10		None
F_EL_285	DT_Con	Temperature	-10		None
F_EL_304	SH	Temperature	-2.923		None
F_EL_304	DT_Exp	Temperature	10		None
F_EL_304	DT_Con	Temperature	-10		None
F_EL_286	SH	Temperature	-2.923		None
F_EL_286	DT_Exp	Temperature	10		None
F_EL_286	DT_Con	Temperature	-10		None
RS_EL_940	DT_Exp	Temperature	28.34		None
RS_EL_940	DT_Con	Temperature	-16.98		None
RS_EL_940	DT_diff_pos	Gradient		8.75	None
RS_EL_940	DT_diff_neg	Gradient		-6.67	None
RS_EL_940	SH	Temperature	-3.418		None
RS_EL_941	DT_Exp	Temperature	28.34		None
RS_EL_941	DT_Con	Temperature	-16.98		None
RS_EL_941	DT_diff_pos	Gradient		8.75	None
RS_EL_941	DT_diff_neg	Gradient		-6.67	None
RS_EL_941	SH	Temperature	-3.418		None
RS_EL_942	DT_Exp	Temperature	28.34		None
RS_EL_942	DT_Con	Temperature	-16.98		None
RS_EL_942	DT_diff_pos	Gradient		8.75	None
RS_EL_942	DT_diff_neg	Gradient		-6.67	None
RS_EL_942	SH	Temperature	-3.418		None
RS_EL_943	DT_Exp	Temperature	28.34		None
RS_EL_943	DT_Con	Temperature	-16.98		None
RS_EL_943	DT_diff_pos	Gradient		8.75	None
RS_EL_943	DT_diff_neg	Gradient		-6.67	None
RS_EL_943	SH	Temperature	-3.418		None
RS_EL_918	DT_Exp	Temperature	28.34		None
RS_EL_918	DT_Con	Temperature	-16.98		None
RS_EL_918	DT_diff_pos	Gradient		8.75	None
RS_EL_918	DT_diff_neg	Gradient		-6.67	None
RS_EL_918	SH	Temperature	-3.418		None
RS_EL_919	DT_Exp	Temperature	28.34		None
RS_EL_919	DT_Con	Temperature	-16.98		None
RS_EL_919	DT_diff_pos	Gradient		8.75	None
RS_EL_919	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_919	SH	Temperature	-3.418		None
RS_EL_920	DT_Exp	Temperature	28.34		None
RS_EL_920	DT_Con	Temperature	-16.98		None
RS_EL_920	DT_diff_pos	Gradient		8.75	None
RS_EL_920	DT_diff_neg	Gradient		-6.67	None
RS_EL_920	SH	Temperature	-3.418		None
RS_EL_921	DT_Exp	Temperature	28.34		None
RS_EL_921	DT_Con	Temperature	-16.98		None
RS_EL_921	DT_diff_pos	Gradient		8.75	None
RS_EL_921	DT_diff_neg	Gradient		-6.67	None
RS_EL_921	SH	Temperature	-3.418		None
RS_EL_896	DT_Exp	Temperature	28.34		None
RS_EL_896	DT_Con	Temperature	-16.98		None
RS_EL_896	DT_diff_pos	Gradient		8.75	None
RS_EL_896	DT_diff_neg	Gradient		-6.67	None
RS_EL_896	SH	Temperature	-3.418		None
RS_EL_897	DT_Exp	Temperature	28.34		None
RS_EL_897	DT_Con	Temperature	-16.98		None
RS_EL_897	DT_diff_pos	Gradient		8.75	None
RS_EL_897	DT_diff_neg	Gradient		-6.67	None
RS_EL_897	SH	Temperature	-3.418		None
RS_EL_898	DT_Exp	Temperature	28.34		None
RS_EL_898	DT_Con	Temperature	-16.98		None
RS_EL_898	DT_diff_pos	Gradient		8.75	None
RS_EL_898	DT_diff_neg	Gradient		-6.67	None
RS_EL_898	SH	Temperature	-3.418		None
RS_EL_899	DT_Exp	Temperature	28.34		None
RS_EL_899	DT_Con	Temperature	-16.98		None
RS_EL_899	DT_diff_pos	Gradient		8.75	None
RS_EL_899	DT_diff_neg	Gradient		-6.67	None
RS_EL_899	SH	Temperature	-3.418		None
RS_EL_900	DT_Exp	Temperature	28.34		None
RS_EL_900	DT_Con	Temperature	-16.98		None
RS_EL_900	DT_diff_pos	Gradient		8.75	None
RS_EL_900	DT_diff_neg	Gradient		-6.67	None
RS_EL_900	SH	Temperature	-3.418		None
RS_EL_922	DT_Exp	Temperature	28.34		None
RS_EL_922	DT_Con	Temperature	-16.98		None
RS_EL_922	DT_diff_pos	Gradient		8.75	None
RS_EL_922	DT_diff_neg	Gradient		-6.67	None
RS_EL_922	SH	Temperature	-3.418		None
RS_EL_944	DT_Exp	Temperature	28.34		None
RS_EL_944	DT_Con	Temperature	-16.98		None
RS_EL_944	DT_diff_pos	Gradient		8.75	None
RS_EL_944	DT_diff_neg	Gradient		-6.67	None
RS_EL_944	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_901	DT_Exp	Temperature	28.34		None
RS_EL_901	DT_Con	Temperature	-16.98		None
RS_EL_901	DT_diff_pos	Gradient		8.75	None
RS_EL_901	DT_diff_neg	Gradient		-6.67	None
RS_EL_901	SH	Temperature	-3.418		None
RS_EL_923	DT_Exp	Temperature	28.34		None
RS_EL_923	DT_Con	Temperature	-16.98		None
RS_EL_923	DT_diff_pos	Gradient		8.75	None
RS_EL_923	DT_diff_neg	Gradient		-6.67	None
RS_EL_923	SH	Temperature	-3.418		None
RS_EL_945	DT_Exp	Temperature	28.34		None
RS_EL_945	DT_Con	Temperature	-16.98		None
RS_EL_945	DT_diff_pos	Gradient		8.75	None
RS_EL_945	DT_diff_neg	Gradient		-6.67	None
RS_EL_945	SH	Temperature	-3.418		None
RS_EL_902	DT_Exp	Temperature	28.34		None
RS_EL_902	DT_Con	Temperature	-16.98		None
RS_EL_902	DT_diff_pos	Gradient		8.75	None
RS_EL_902	DT_diff_neg	Gradient		-6.67	None
RS_EL_902	SH	Temperature	-3.418		None
RS_EL_924	DT_Exp	Temperature	28.34		None
RS_EL_924	DT_Con	Temperature	-16.98		None
RS_EL_924	DT_diff_pos	Gradient		8.75	None
RS_EL_924	DT_diff_neg	Gradient		-6.67	None
RS_EL_924	SH	Temperature	-3.418		None
RS_EL_946	DT_Exp	Temperature	28.34		None
RS_EL_946	DT_Con	Temperature	-16.98		None
RS_EL_946	DT_diff_pos	Gradient		8.75	None
RS_EL_946	DT_diff_neg	Gradient		-6.67	None
RS_EL_946	SH	Temperature	-3.418		None
RS_EL_903	DT_Exp	Temperature	28.34		None
RS_EL_903	DT_Con	Temperature	-16.98		None
RS_EL_903	DT_diff_pos	Gradient		8.75	None
RS_EL_903	DT_diff_neg	Gradient		-6.67	None
RS_EL_903	SH	Temperature	-3.418		None
RS_EL_925	DT_Exp	Temperature	28.34		None
RS_EL_925	DT_Con	Temperature	-16.98		None
RS_EL_925	DT_diff_pos	Gradient		8.75	None
RS_EL_925	DT_diff_neg	Gradient		-6.67	None
RS_EL_925	SH	Temperature	-3.418		None
RS_EL_947	DT_Exp	Temperature	28.34		None
RS_EL_947	DT_Con	Temperature	-16.98		None
RS_EL_947	DT_diff_pos	Gradient		8.75	None
RS_EL_947	DT_diff_neg	Gradient		-6.67	None
RS_EL_947	SH	Temperature	-3.418		None
RS_EL_909	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_909	DT_Con	Temperature	-16.98		None
RS_EL_909	DT_diff_pos	Gradient		8.75	None
RS_EL_909	DT_diff_neg	Gradient		-6.67	None
RS_EL_909	SH	Temperature	-3.418		None
RS_EL_931	DT_Exp	Temperature	28.34		None
RS_EL_931	DT_Con	Temperature	-16.98		None
RS_EL_931	DT_diff_pos	Gradient		8.75	None
RS_EL_931	DT_diff_neg	Gradient		-6.67	None
RS_EL_931	SH	Temperature	-3.418		None
RS_EL_953	DT_Exp	Temperature	28.34		None
RS_EL_953	DT_Con	Temperature	-16.98		None
RS_EL_953	DT_diff_pos	Gradient		8.75	None
RS_EL_953	DT_diff_neg	Gradient		-6.67	None
RS_EL_953	SH	Temperature	-3.418		None
RS_EL_910	DT_Exp	Temperature	28.34		None
RS_EL_910	DT_Con	Temperature	-16.98		None
RS_EL_910	DT_diff_pos	Gradient		8.75	None
RS_EL_910	DT_diff_neg	Gradient		-6.67	None
RS_EL_910	SH	Temperature	-3.418		None
RS_EL_932	DT_Exp	Temperature	28.34		None
RS_EL_932	DT_Con	Temperature	-16.98		None
RS_EL_932	DT_diff_pos	Gradient		8.75	None
RS_EL_932	DT_diff_neg	Gradient		-6.67	None
RS_EL_932	SH	Temperature	-3.418		None
RS_EL_954	DT_Exp	Temperature	28.34		None
RS_EL_954	DT_Con	Temperature	-16.98		None
RS_EL_954	DT_diff_pos	Gradient		8.75	None
RS_EL_954	DT_diff_neg	Gradient		-6.67	None
RS_EL_954	SH	Temperature	-3.418		None
RS_EL_911	DT_Exp	Temperature	28.34		None
RS_EL_911	DT_Con	Temperature	-16.98		None
RS_EL_911	DT_diff_pos	Gradient		8.75	None
RS_EL_911	DT_diff_neg	Gradient		-6.67	None
RS_EL_911	SH	Temperature	-3.418		None
RS_EL_933	DT_Exp	Temperature	28.34		None
RS_EL_933	DT_Con	Temperature	-16.98		None
RS_EL_933	DT_diff_pos	Gradient		8.75	None
RS_EL_933	DT_diff_neg	Gradient		-6.67	None
RS_EL_933	SH	Temperature	-3.418		None
RS_EL_955	DT_Exp	Temperature	28.34		None
RS_EL_955	DT_Con	Temperature	-16.98		None
RS_EL_955	DT_diff_pos	Gradient		8.75	None
RS_EL_955	DT_diff_neg	Gradient		-6.67	None
RS_EL_955	SH	Temperature	-3.418		None
RS_EL_905	DT_Exp	Temperature	28.34		None
RS_EL_905	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_905	DT_diff_pos	Gradient		8.75	None
RS_EL_905	DT_diff_neg	Gradient		-6.67	None
RS_EL_905	SH	Temperature	-3.418		None
RS_EL_927	DT_Exp	Temperature	28.34		None
RS_EL_927	DT_Con	Temperature	-16.98		None
RS_EL_927	DT_diff_pos	Gradient		8.75	None
RS_EL_927	DT_diff_neg	Gradient		-6.67	None
RS_EL_927	SH	Temperature	-3.418		None
RS_EL_949	DT_Exp	Temperature	28.34		None
RS_EL_949	DT_Con	Temperature	-16.98		None
RS_EL_949	DT_diff_pos	Gradient		8.75	None
RS_EL_949	DT_diff_neg	Gradient		-6.67	None
RS_EL_949	SH	Temperature	-3.418		None
RS_EL_912	DT_Exp	Temperature	28.34		None
RS_EL_912	DT_Con	Temperature	-16.98		None
RS_EL_912	DT_diff_pos	Gradient		8.75	None
RS_EL_912	DT_diff_neg	Gradient		-6.67	None
RS_EL_912	SH	Temperature	-3.418		None
RS_EL_934	DT_Exp	Temperature	28.34		None
RS_EL_934	DT_Con	Temperature	-16.98		None
RS_EL_934	DT_diff_pos	Gradient		8.75	None
RS_EL_934	DT_diff_neg	Gradient		-6.67	None
RS_EL_934	SH	Temperature	-3.418		None
RS_EL_956	DT_Exp	Temperature	28.34		None
RS_EL_956	DT_Con	Temperature	-16.98		None
RS_EL_956	DT_diff_pos	Gradient		8.75	None
RS_EL_956	DT_diff_neg	Gradient		-6.67	None
RS_EL_956	SH	Temperature	-3.418		None
RS_EL_907	DT_Exp	Temperature	28.34		None
RS_EL_907	DT_Con	Temperature	-16.98		None
RS_EL_907	DT_diff_pos	Gradient		8.75	None
RS_EL_907	DT_diff_neg	Gradient		-6.67	None
RS_EL_907	SH	Temperature	-3.418		None
RS_EL_929	DT_Exp	Temperature	28.34		None
RS_EL_929	DT_Con	Temperature	-16.98		None
RS_EL_929	DT_diff_pos	Gradient		8.75	None
RS_EL_929	DT_diff_neg	Gradient		-6.67	None
RS_EL_929	SH	Temperature	-3.418		None
RS_EL_951	DT_Exp	Temperature	28.34		None
RS_EL_951	DT_Con	Temperature	-16.98		None
RS_EL_951	DT_diff_pos	Gradient		8.75	None
RS_EL_951	DT_diff_neg	Gradient		-6.67	None
RS_EL_951	SH	Temperature	-3.418		None
RS_EL_906	DT_Exp	Temperature	28.34		None
RS_EL_906	DT_Con	Temperature	-16.98		None
RS_EL_906	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_906	DT_diff_neg	Gradient		-6.67	None
RS_EL_906	SH	Temperature	-3.418		None
RS_EL_928	DT_Exp	Temperature	28.34		None
RS_EL_928	DT_Con	Temperature	-16.98		None
RS_EL_928	DT_diff_pos	Gradient		8.75	None
RS_EL_928	DT_diff_neg	Gradient		-6.67	None
RS_EL_928	SH	Temperature	-3.418		None
RS_EL_950	DT_Exp	Temperature	28.34		None
RS_EL_950	DT_Con	Temperature	-16.98		None
RS_EL_950	DT_diff_pos	Gradient		8.75	None
RS_EL_950	DT_diff_neg	Gradient		-6.67	None
RS_EL_950	SH	Temperature	-3.418		None
RS_EL_904	DT_Exp	Temperature	28.34		None
RS_EL_904	DT_Con	Temperature	-16.98		None
RS_EL_904	DT_diff_pos	Gradient		8.75	None
RS_EL_904	DT_diff_neg	Gradient		-6.67	None
RS_EL_904	SH	Temperature	-3.418		None
RS_EL_926	DT_Exp	Temperature	28.34		None
RS_EL_926	DT_Con	Temperature	-16.98		None
RS_EL_926	DT_diff_pos	Gradient		8.75	None
RS_EL_926	DT_diff_neg	Gradient		-6.67	None
RS_EL_926	SH	Temperature	-3.418		None
RS_EL_948	DT_Exp	Temperature	28.34		None
RS_EL_948	DT_Con	Temperature	-16.98		None
RS_EL_948	DT_diff_pos	Gradient		8.75	None
RS_EL_948	DT_diff_neg	Gradient		-6.67	None
RS_EL_948	SH	Temperature	-3.418		None
RS_EL_908	DT_Exp	Temperature	28.34		None
RS_EL_908	DT_Con	Temperature	-16.98		None
RS_EL_908	DT_diff_pos	Gradient		8.75	None
RS_EL_908	DT_diff_neg	Gradient		-6.67	None
RS_EL_908	SH	Temperature	-3.418		None
RS_EL_930	DT_Exp	Temperature	28.34		None
RS_EL_930	DT_Con	Temperature	-16.98		None
RS_EL_930	DT_diff_pos	Gradient		8.75	None
RS_EL_930	DT_diff_neg	Gradient		-6.67	None
RS_EL_930	SH	Temperature	-3.418		None
RS_EL_952	DT_Exp	Temperature	28.34		None
RS_EL_952	DT_Con	Temperature	-16.98		None
RS_EL_952	DT_diff_pos	Gradient		8.75	None
RS_EL_952	DT_diff_neg	Gradient		-6.67	None
RS_EL_952	SH	Temperature	-3.418		None
RS_EL_913	DT_Exp	Temperature	28.34		None
RS_EL_913	DT_Con	Temperature	-16.98		None
RS_EL_913	DT_diff_pos	Gradient		8.75	None
RS_EL_913	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_913	SH	Temperature	-3.418		None
RS_EL_914	DT_Exp	Temperature	28.34		None
RS_EL_914	DT_Con	Temperature	-16.98		None
RS_EL_914	DT_diff_pos	Gradient		8.75	None
RS_EL_914	DT_diff_neg	Gradient		-6.67	None
RS_EL_914	SH	Temperature	-3.418		None
RS_EL_915	DT_Exp	Temperature	28.34		None
RS_EL_915	DT_Con	Temperature	-16.98		None
RS_EL_915	DT_diff_pos	Gradient		8.75	None
RS_EL_915	DT_diff_neg	Gradient		-6.67	None
RS_EL_915	SH	Temperature	-3.418		None
RS_EL_895	DT_Exp	Temperature	28.34		None
RS_EL_895	DT_Con	Temperature	-16.98		None
RS_EL_895	DT_diff_pos	Gradient		8.75	None
RS_EL_895	DT_diff_neg	Gradient		-6.67	None
RS_EL_895	SH	Temperature	-3.418		None
RS_EL_660	DT_Exp	Temperature	28.34		None
RS_EL_660	DT_Con	Temperature	-16.98		None
RS_EL_660	DT_diff_pos	Gradient		8.75	None
RS_EL_660	DT_diff_neg	Gradient		-6.67	None
RS_EL_660	SH	Temperature	-3.418		None
RS_EL_937	DT_Exp	Temperature	28.34		None
RS_EL_937	DT_Con	Temperature	-16.98		None
RS_EL_937	DT_diff_pos	Gradient		8.75	None
RS_EL_937	DT_diff_neg	Gradient		-6.67	None
RS_EL_937	SH	Temperature	-3.418		None
RS_EL_667	DT_Exp	Temperature	28.34		None
RS_EL_667	DT_Con	Temperature	-16.98		None
RS_EL_667	DT_diff_pos	Gradient		8.75	None
RS_EL_667	DT_diff_neg	Gradient		-6.67	None
RS_EL_667	SH	Temperature	-3.418		None
RS_EL_936	DT_Exp	Temperature	28.34		None
RS_EL_936	DT_Con	Temperature	-16.98		None
RS_EL_936	DT_diff_pos	Gradient		8.75	None
RS_EL_936	DT_diff_neg	Gradient		-6.67	None
RS_EL_936	SH	Temperature	-3.418		None
RS_EL_938	DT_Exp	Temperature	28.34		None
RS_EL_938	DT_Con	Temperature	-16.98		None
RS_EL_938	DT_diff_pos	Gradient		8.75	None
RS_EL_938	DT_diff_neg	Gradient		-6.67	None
RS_EL_938	SH	Temperature	-3.418		None
RS_EL_939	DT_Exp	Temperature	28.34		None
RS_EL_939	DT_Con	Temperature	-16.98		None
RS_EL_939	DT_diff_pos	Gradient		8.75	None
RS_EL_939	DT_diff_neg	Gradient		-6.67	None
RS_EL_939	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_935	DT_Exp	Temperature	28.34		None
RS_EL_935	DT_Con	Temperature	-16.98		None
RS_EL_935	DT_diff_pos	Gradient		8.75	None
RS_EL_935	DT_diff_neg	Gradient		-6.67	None
RS_EL_935	SH	Temperature	-3.418		None
RS_EL_841	DT_Exp	Temperature	28.34		None
RS_EL_841	DT_Con	Temperature	-16.98		None
RS_EL_841	DT_diff_pos	Gradient		8.75	None
RS_EL_841	DT_diff_neg	Gradient		-6.67	None
RS_EL_841	SH	Temperature	-3.418		None
RS_EL_871	DT_Exp	Temperature	28.34		None
RS_EL_871	DT_Con	Temperature	-16.98		None
RS_EL_871	DT_diff_pos	Gradient		8.75	None
RS_EL_871	DT_diff_neg	Gradient		-6.67	None
RS_EL_871	SH	Temperature	-3.418		None
RS_EL_840	DT_Exp	Temperature	28.34		None
RS_EL_840	DT_Con	Temperature	-16.98		None
RS_EL_840	DT_diff_pos	Gradient		8.75	None
RS_EL_840	DT_diff_neg	Gradient		-6.67	None
RS_EL_840	SH	Temperature	-3.418		None
RS_EL_602	DT_Exp	Temperature	28.34		None
RS_EL_602	DT_Con	Temperature	-16.98		None
RS_EL_602	DT_diff_pos	Gradient		8.75	None
RS_EL_602	DT_diff_neg	Gradient		-6.67	None
RS_EL_602	SH	Temperature	-3.418		None
RS_EL_842	DT_Exp	Temperature	28.34		None
RS_EL_842	DT_Con	Temperature	-16.98		None
RS_EL_842	DT_diff_pos	Gradient		8.75	None
RS_EL_842	DT_diff_neg	Gradient		-6.67	None
RS_EL_842	SH	Temperature	-3.418		None
RS_EL_872	DT_Exp	Temperature	28.34		None
RS_EL_872	DT_Con	Temperature	-16.98		None
RS_EL_872	DT_diff_pos	Gradient		8.75	None
RS_EL_872	DT_diff_neg	Gradient		-6.67	None
RS_EL_872	SH	Temperature	-3.418		None
RS_EL_843	DT_Exp	Temperature	28.34		None
RS_EL_843	DT_Con	Temperature	-16.98		None
RS_EL_843	DT_diff_pos	Gradient		8.75	None
RS_EL_843	DT_diff_neg	Gradient		-6.67	None
RS_EL_843	SH	Temperature	-3.418		None
RS_EL_873	DT_Exp	Temperature	28.34		None
RS_EL_873	DT_Con	Temperature	-16.98		None
RS_EL_873	DT_diff_pos	Gradient		8.75	None
RS_EL_873	DT_diff_neg	Gradient		-6.67	None
RS_EL_873	SH	Temperature	-3.418		None
RS_EL_849	DT_Exp	Temperature	28.34		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_849	DT_Con	Temperature	-16.98		None
RS_EL_849	DT_diff_pos	Gradient		8.75	None
RS_EL_849	DT_diff_neg	Gradient		-6.67	None
RS_EL_849	SH	Temperature	-3.418		None
RS_EL_879	DT_Exp	Temperature	28.34		None
RS_EL_879	DT_Con	Temperature	-16.98		None
RS_EL_879	DT_diff_pos	Gradient		8.75	None
RS_EL_879	DT_diff_neg	Gradient		-6.67	None
RS_EL_879	SH	Temperature	-3.418		None
RS_EL_855	DT_Exp	Temperature	28.34		None
RS_EL_855	DT_Con	Temperature	-16.98		None
RS_EL_855	DT_diff_pos	Gradient		8.75	None
RS_EL_855	DT_diff_neg	Gradient		-6.67	None
RS_EL_855	SH	Temperature	-3.418		None
RS_EL_885	DT_Exp	Temperature	28.34		None
RS_EL_885	DT_Con	Temperature	-16.98		None
RS_EL_885	DT_diff_pos	Gradient		8.75	None
RS_EL_885	DT_diff_neg	Gradient		-6.67	None
RS_EL_885	SH	Temperature	-3.418		None
RS_EL_850	DT_Exp	Temperature	28.34		None
RS_EL_850	DT_Con	Temperature	-16.98		None
RS_EL_850	DT_diff_pos	Gradient		8.75	None
RS_EL_850	DT_diff_neg	Gradient		-6.67	None
RS_EL_850	SH	Temperature	-3.418		None
RS_EL_880	DT_Exp	Temperature	28.34		None
RS_EL_880	DT_Con	Temperature	-16.98		None
RS_EL_880	DT_diff_pos	Gradient		8.75	None
RS_EL_880	DT_diff_neg	Gradient		-6.67	None
RS_EL_880	SH	Temperature	-3.418		None
RS_EL_846	DT_Exp	Temperature	28.34		None
RS_EL_846	DT_Con	Temperature	-16.98		None
RS_EL_846	DT_diff_pos	Gradient		8.75	None
RS_EL_846	DT_diff_neg	Gradient		-6.67	None
RS_EL_846	SH	Temperature	-3.418		None
RS_EL_876	DT_Exp	Temperature	28.34		None
RS_EL_876	DT_Con	Temperature	-16.98		None
RS_EL_876	DT_diff_pos	Gradient		8.75	None
RS_EL_876	DT_diff_neg	Gradient		-6.67	None
RS_EL_876	SH	Temperature	-3.418		None
RS_EL_847	DT_Exp	Temperature	28.34		None
RS_EL_847	DT_Con	Temperature	-16.98		None
RS_EL_847	DT_diff_pos	Gradient		8.75	None
RS_EL_847	DT_diff_neg	Gradient		-6.67	None
RS_EL_847	SH	Temperature	-3.418		None
RS_EL_877	DT_Exp	Temperature	28.34		None
RS_EL_877	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_877	DT_diff_pos	Gradient		8.75	None
RS_EL_877	DT_diff_neg	Gradient		-6.67	None
RS_EL_877	SH	Temperature	-3.418		None
RS_EL_848	DT_Exp	Temperature	28.34		None
RS_EL_848	DT_Con	Temperature	-16.98		None
RS_EL_848	DT_diff_pos	Gradient		8.75	None
RS_EL_848	DT_diff_neg	Gradient		-6.67	None
RS_EL_848	SH	Temperature	-3.418		None
RS_EL_878	DT_Exp	Temperature	28.34		None
RS_EL_878	DT_Con	Temperature	-16.98		None
RS_EL_878	DT_diff_pos	Gradient		8.75	None
RS_EL_878	DT_diff_neg	Gradient		-6.67	None
RS_EL_878	SH	Temperature	-3.418		None
RS_EL_844	DT_Exp	Temperature	28.34		None
RS_EL_844	DT_Con	Temperature	-16.98		None
RS_EL_844	DT_diff_pos	Gradient		8.75	None
RS_EL_844	DT_diff_neg	Gradient		-6.67	None
RS_EL_844	SH	Temperature	-3.418		None
RS_EL_874	DT_Exp	Temperature	28.34		None
RS_EL_874	DT_Con	Temperature	-16.98		None
RS_EL_874	DT_diff_pos	Gradient		8.75	None
RS_EL_874	DT_diff_neg	Gradient		-6.67	None
RS_EL_874	SH	Temperature	-3.418		None
RS_EL_851	DT_Exp	Temperature	28.34		None
RS_EL_851	DT_Con	Temperature	-16.98		None
RS_EL_851	DT_diff_pos	Gradient		8.75	None
RS_EL_851	DT_diff_neg	Gradient		-6.67	None
RS_EL_851	SH	Temperature	-3.418		None
RS_EL_881	DT_Exp	Temperature	28.34		None
RS_EL_881	DT_Con	Temperature	-16.98		None
RS_EL_881	DT_diff_pos	Gradient		8.75	None
RS_EL_881	DT_diff_neg	Gradient		-6.67	None
RS_EL_881	SH	Temperature	-3.418		None
RS_EL_852	DT_Exp	Temperature	28.34		None
RS_EL_852	DT_Con	Temperature	-16.98		None
RS_EL_852	DT_diff_pos	Gradient		8.75	None
RS_EL_852	DT_diff_neg	Gradient		-6.67	None
RS_EL_852	SH	Temperature	-3.418		None
RS_EL_882	DT_Exp	Temperature	28.34		None
RS_EL_882	DT_Con	Temperature	-16.98		None
RS_EL_882	DT_diff_pos	Gradient		8.75	None
RS_EL_882	DT_diff_neg	Gradient		-6.67	None
RS_EL_882	SH	Temperature	-3.418		None
RS_EL_853	DT_Exp	Temperature	28.34		None
RS_EL_853	DT_Con	Temperature	-16.98		None
RS_EL_853	DT_diff_pos	Gradient		8.75	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_853	DT_diff_neg	Gradient		-6.67	None
RS_EL_853	SH	Temperature	-3.418		None
RS_EL_883	DT_Exp	Temperature	28.34		None
RS_EL_883	DT_Con	Temperature	-16.98		None
RS_EL_883	DT_diff_pos	Gradient		8.75	None
RS_EL_883	DT_diff_neg	Gradient		-6.67	None
RS_EL_883	SH	Temperature	-3.418		None
RS_EL_845	DT_Exp	Temperature	28.34		None
RS_EL_845	DT_Con	Temperature	-16.98		None
RS_EL_845	DT_diff_pos	Gradient		8.75	None
RS_EL_845	DT_diff_neg	Gradient		-6.67	None
RS_EL_845	SH	Temperature	-3.418		None
RS_EL_875	DT_Exp	Temperature	28.34		None
RS_EL_875	DT_Con	Temperature	-16.98		None
RS_EL_875	DT_diff_pos	Gradient		8.75	None
RS_EL_875	DT_diff_neg	Gradient		-6.67	None
RS_EL_875	SH	Temperature	-3.418		None
RS_EL_854	DT_Exp	Temperature	28.34		None
RS_EL_854	DT_Con	Temperature	-16.98		None
RS_EL_854	DT_diff_pos	Gradient		8.75	None
RS_EL_854	DT_diff_neg	Gradient		-6.67	None
RS_EL_854	SH	Temperature	-3.418		None
RS_EL_884	DT_Exp	Temperature	28.34		None
RS_EL_884	DT_Con	Temperature	-16.98		None
RS_EL_884	DT_diff_pos	Gradient		8.75	None
RS_EL_884	DT_diff_neg	Gradient		-6.67	None
RS_EL_884	SH	Temperature	-3.418		None
RS_EL_856	DT_Exp	Temperature	28.34		None
RS_EL_856	DT_Con	Temperature	-16.98		None
RS_EL_856	DT_diff_pos	Gradient		8.75	None
RS_EL_856	DT_diff_neg	Gradient		-6.67	None
RS_EL_856	SH	Temperature	-3.418		None
RS_EL_886	DT_Exp	Temperature	28.34		None
RS_EL_886	DT_Con	Temperature	-16.98		None
RS_EL_886	DT_diff_pos	Gradient		8.75	None
RS_EL_886	DT_diff_neg	Gradient		-6.67	None
RS_EL_886	SH	Temperature	-3.418		None
RS_EL_860	DT_Exp	Temperature	28.34		None
RS_EL_860	DT_Con	Temperature	-16.98		None
RS_EL_860	DT_diff_pos	Gradient		8.75	None
RS_EL_860	DT_diff_neg	Gradient		-6.67	None
RS_EL_860	SH	Temperature	-3.418		None
RS_EL_890	DT_Exp	Temperature	28.34		None
RS_EL_890	DT_Con	Temperature	-16.98		None
RS_EL_890	DT_diff_pos	Gradient		8.75	None
RS_EL_890	DT_diff_neg	Gradient		-6.67	None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_890	SH	Temperature	-3.418		None
RS_EL_861	DT_Exp	Temperature	28.34		None
RS_EL_861	DT_Con	Temperature	-16.98		None
RS_EL_861	DT_diff_pos	Gradient		8.75	None
RS_EL_861	DT_diff_neg	Gradient		-6.67	None
RS_EL_861	SH	Temperature	-3.418		None
RS_EL_870	DT_Exp	Temperature	28.34		None
RS_EL_870	DT_Con	Temperature	-16.98		None
RS_EL_870	DT_diff_pos	Gradient		8.75	None
RS_EL_870	DT_diff_neg	Gradient		-6.67	None
RS_EL_870	SH	Temperature	-3.418		None
RS_EL_857	DT_Exp	Temperature	28.34		None
RS_EL_857	DT_Con	Temperature	-16.98		None
RS_EL_857	DT_diff_pos	Gradient		8.75	None
RS_EL_857	DT_diff_neg	Gradient		-6.67	None
RS_EL_857	SH	Temperature	-3.418		None
RS_EL_887	DT_Exp	Temperature	28.34		None
RS_EL_887	DT_Con	Temperature	-16.98		None
RS_EL_887	DT_diff_pos	Gradient		8.75	None
RS_EL_887	DT_diff_neg	Gradient		-6.67	None
RS_EL_887	SH	Temperature	-3.418		None
RS_EL_858	DT_Exp	Temperature	28.34		None
RS_EL_858	DT_Con	Temperature	-16.98		None
RS_EL_858	DT_diff_pos	Gradient		8.75	None
RS_EL_858	DT_diff_neg	Gradient		-6.67	None
RS_EL_858	SH	Temperature	-3.418		None
RS_EL_888	DT_Exp	Temperature	28.34		None
RS_EL_888	DT_Con	Temperature	-16.98		None
RS_EL_888	DT_diff_pos	Gradient		8.75	None
RS_EL_888	DT_diff_neg	Gradient		-6.67	None
RS_EL_888	SH	Temperature	-3.418		None
RS_EL_859	DT_Exp	Temperature	28.34		None
RS_EL_859	DT_Con	Temperature	-16.98		None
RS_EL_859	DT_diff_pos	Gradient		8.75	None
RS_EL_859	DT_diff_neg	Gradient		-6.67	None
RS_EL_859	SH	Temperature	-3.418		None
RS_EL_889	DT_Exp	Temperature	28.34		None
RS_EL_889	DT_Con	Temperature	-16.98		None
RS_EL_889	DT_diff_pos	Gradient		8.75	None
RS_EL_889	DT_diff_neg	Gradient		-6.67	None
RS_EL_889	SH	Temperature	-3.418		None
RS_EL_862	DT_Exp	Temperature	28.34		None
RS_EL_862	DT_Con	Temperature	-16.98		None
RS_EL_862	DT_diff_pos	Gradient		8.75	None
RS_EL_862	DT_diff_neg	Gradient		-6.67	None
RS_EL_862	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_869	DT_Exp	Temperature	28.34		None
RS_EL_869	DT_Con	Temperature	-16.98		None
RS_EL_869	DT_diff_pos	Gradient		8.75	None
RS_EL_869	DT_diff_neg	Gradient		-6.67	None
RS_EL_869	SH	Temperature	-3.418		None
RS_EL_863	DT_Exp	Temperature	28.34		None
RS_EL_863	DT_Con	Temperature	-16.98		None
RS_EL_863	DT_diff_pos	Gradient		8.75	None
RS_EL_863	DT_diff_neg	Gradient		-6.67	None
RS_EL_863	SH	Temperature	-3.418		None
RS_EL_601	DT_Exp	Temperature	28.34		None
RS_EL_601	DT_Con	Temperature	-16.98		None
RS_EL_601	DT_diff_pos	Gradient		8.75	None
RS_EL_601	DT_diff_neg	Gradient		-6.67	None
RS_EL_601	SH	Temperature	-3.418		None
W_UP_40_EL_1	DT_Exp	Temperature	28.34		None
W_UP_40_EL_1	DT_Con	Temperature	-16.98		None
W_UP_40_EL_1	SH	Temperature	-3.706		None
W_UP_40_EL_76	DT_Exp	Temperature	28.34		None
W_UP_40_EL_76	DT_Con	Temperature	-16.98		None
W_UP_40_EL_76	SH	Temperature	-3.706		None
W_UP_40_EL_2	DT_Exp	Temperature	28.34		None
W_UP_40_EL_2	DT_Con	Temperature	-16.98		None
W_UP_40_EL_2	SH	Temperature	-3.706		None
W_UP_40_EL_77	DT_Exp	Temperature	28.34		None
W_UP_40_EL_77	DT_Con	Temperature	-16.98		None
W_UP_40_EL_77	SH	Temperature	-3.706		None
W_UP_40_EL_3	DT_Exp	Temperature	28.34		None
W_UP_40_EL_3	DT_Con	Temperature	-16.98		None
W_UP_40_EL_3	SH	Temperature	-3.706		None
W_UP_40_EL_78	DT_Exp	Temperature	28.34		None
W_UP_40_EL_78	DT_Con	Temperature	-16.98		None
W_UP_40_EL_78	SH	Temperature	-3.706		None
W_UP_40_EL_6	DT_Exp	Temperature	28.34		None
W_UP_40_EL_6	DT_Con	Temperature	-16.98		None
W_UP_40_EL_6	SH	Temperature	-3.706		None
W_UP_40_EL_81	DT_Exp	Temperature	28.34		None
W_UP_40_EL_81	DT_Con	Temperature	-16.98		None
W_UP_40_EL_81	SH	Temperature	-3.706		None
W_UP_40_EL_7	DT_Exp	Temperature	28.34		None
W_UP_40_EL_7	DT_Con	Temperature	-16.98		None
W_UP_40_EL_7	SH	Temperature	-3.706		None
W_UP_40_EL_82	DT_Exp	Temperature	28.34		None
W_UP_40_EL_82	DT_Con	Temperature	-16.98		None
W_UP_40_EL_82	SH	Temperature	-3.706		None
W_UP_40_EL_4	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_40_EL_4	DT_Con	Temperature	-16.98		None
W_UP_40_EL_4	SH	Temperature	-3.706		None
W_UP_40_EL_79	DT_Exp	Temperature	28.34		None
W_UP_40_EL_79	DT_Con	Temperature	-16.98		None
W_UP_40_EL_79	SH	Temperature	-3.706		None
W_UP_40_EL_5	DT_Exp	Temperature	28.34		None
W_UP_40_EL_5	DT_Con	Temperature	-16.98		None
W_UP_40_EL_5	SH	Temperature	-3.706		None
W_UP_40_EL_80	DT_Exp	Temperature	28.34		None
W_UP_40_EL_80	DT_Con	Temperature	-16.98		None
W_UP_40_EL_80	SH	Temperature	-3.706		None
W_UP_75_EL_55	DT_Exp	Temperature	28.34		None
W_UP_75_EL_55	DT_Con	Temperature	-16.98		None
W_UP_75_EL_55	SH	Temperature	-3.671		None
W_UP_75_EL_163	DT_Exp	Temperature	28.34		None
W_UP_75_EL_163	DT_Con	Temperature	-16.98		None
W_UP_75_EL_163	SH	Temperature	-3.671		None
W_UP_75_EL_56	DT_Exp	Temperature	28.34		None
W_UP_75_EL_56	DT_Con	Temperature	-16.98		None
W_UP_75_EL_56	SH	Temperature	-3.671		None
W_UP_75_EL_164	DT_Exp	Temperature	28.34		None
W_UP_75_EL_164	DT_Con	Temperature	-16.98		None
W_UP_75_EL_164	SH	Temperature	-3.671		None
W_UP_75_EL_57	DT_Exp	Temperature	28.34		None
W_UP_75_EL_57	DT_Con	Temperature	-16.98		None
W_UP_75_EL_57	SH	Temperature	-3.671		None
W_UP_75_EL_165	DT_Exp	Temperature	28.34		None
W_UP_75_EL_165	DT_Con	Temperature	-16.98		None
W_UP_75_EL_165	SH	Temperature	-3.671		None
W_UP_75_EL_58	DT_Exp	Temperature	28.34		None
W_UP_75_EL_58	DT_Con	Temperature	-16.98		None
W_UP_75_EL_58	SH	Temperature	-3.671		None
W_UP_75_EL_166	DT_Exp	Temperature	28.34		None
W_UP_75_EL_166	DT_Con	Temperature	-16.98		None
W_UP_75_EL_166	SH	Temperature	-3.671		None
W_UP_75_EL_59	DT_Exp	Temperature	28.34		None
W_UP_75_EL_59	DT_Con	Temperature	-16.98		None
W_UP_75_EL_59	SH	Temperature	-3.671		None
W_UP_75_EL_167	DT_Exp	Temperature	28.34		None
W_UP_75_EL_167	DT_Con	Temperature	-16.98		None
W_UP_75_EL_167	SH	Temperature	-3.671		None
W_UP_75_EL_60	DT_Exp	Temperature	28.34		None
W_UP_75_EL_60	DT_Con	Temperature	-16.98		None
W_UP_75_EL_60	SH	Temperature	-3.671		None
W_UP_75_EL_168	DT_Exp	Temperature	28.34		None
W_UP_75_EL_168	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_168	SH	Temperature	-3.671		None
W_UP_75_EL_61	DT_Exp	Temperature	28.34		None
W_UP_75_EL_61	DT_Con	Temperature	-16.98		None
W_UP_75_EL_61	SH	Temperature	-3.671		None
W_UP_75_EL_169	DT_Exp	Temperature	28.34		None
W_UP_75_EL_169	DT_Con	Temperature	-16.98		None
W_UP_75_EL_169	SH	Temperature	-3.671		None
W_UP_40_EL_9	DT_Exp	Temperature	28.34		None
W_UP_40_EL_9	DT_Con	Temperature	-16.98		None
W_UP_40_EL_9	SH	Temperature	-3.706		None
W_UP_40_EL_84	DT_Exp	Temperature	28.34		None
W_UP_40_EL_84	DT_Con	Temperature	-16.98		None
W_UP_40_EL_84	SH	Temperature	-3.706		None
W_UP_40_EL_10	DT_Exp	Temperature	28.34		None
W_UP_40_EL_10	DT_Con	Temperature	-16.98		None
W_UP_40_EL_10	SH	Temperature	-3.706		None
W_UP_40_EL_85	DT_Exp	Temperature	28.34		None
W_UP_40_EL_85	DT_Con	Temperature	-16.98		None
W_UP_40_EL_85	SH	Temperature	-3.706		None
W_UP_40_EL_11	DT_Exp	Temperature	28.34		None
W_UP_40_EL_11	DT_Con	Temperature	-16.98		None
W_UP_40_EL_11	SH	Temperature	-3.706		None
W_UP_40_EL_86	DT_Exp	Temperature	28.34		None
W_UP_40_EL_86	DT_Con	Temperature	-16.98		None
W_UP_40_EL_86	SH	Temperature	-3.706		None
W_UP_40_EL_12	DT_Exp	Temperature	28.34		None
W_UP_40_EL_12	DT_Con	Temperature	-16.98		None
W_UP_40_EL_12	SH	Temperature	-3.706		None
W_UP_40_EL_87	DT_Exp	Temperature	28.34		None
W_UP_40_EL_87	DT_Con	Temperature	-16.98		None
W_UP_40_EL_87	SH	Temperature	-3.706		None
W_UP_40_EL_13	DT_Exp	Temperature	28.34		None
W_UP_40_EL_13	DT_Con	Temperature	-16.98		None
W_UP_40_EL_13	SH	Temperature	-3.706		None
W_UP_40_EL_88	DT_Exp	Temperature	28.34		None
W_UP_40_EL_88	DT_Con	Temperature	-16.98		None
W_UP_40_EL_88	SH	Temperature	-3.706		None
W_UP_40_EL_14	DT_Exp	Temperature	28.34		None
W_UP_40_EL_14	DT_Con	Temperature	-16.98		None
W_UP_40_EL_14	SH	Temperature	-3.706		None
W_UP_40_EL_89	DT_Exp	Temperature	28.34		None
W_UP_40_EL_89	DT_Con	Temperature	-16.98		None
W_UP_40_EL_89	SH	Temperature	-3.706		None
W_UP_40_EL_15	DT_Exp	Temperature	28.34		None
W_UP_40_EL_15	DT_Con	Temperature	-16.98		None
W_UP_40_EL_15	SH	Temperature	-3.706		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_40_EL_90	DT_Exp	Temperature	28.34		None
W_UP_40_EL_90	DT_Con	Temperature	-16.98		None
W_UP_40_EL_90	SH	Temperature	-3.706		None
W_UP_40_EL_16	DT_Exp	Temperature	28.34		None
W_UP_40_EL_16	DT_Con	Temperature	-16.98		None
W_UP_40_EL_16	SH	Temperature	-3.706		None
W_UP_40_EL_91	DT_Exp	Temperature	28.34		None
W_UP_40_EL_91	DT_Con	Temperature	-16.98		None
W_UP_40_EL_91	SH	Temperature	-3.706		None
W_UP_40_EL_8	DT_Exp	Temperature	28.34		None
W_UP_40_EL_8	DT_Con	Temperature	-16.98		None
W_UP_40_EL_8	SH	Temperature	-3.706		None
W_UP_40_EL_83	DT_Exp	Temperature	28.34		None
W_UP_40_EL_83	DT_Con	Temperature	-16.98		None
W_UP_40_EL_83	SH	Temperature	-3.706		None
W_UP_40_EL_17	DT_Exp	Temperature	28.34		None
W_UP_40_EL_17	DT_Con	Temperature	-16.98		None
W_UP_40_EL_17	SH	Temperature	-3.706		None
W_UP_40_EL_92	DT_Exp	Temperature	28.34		None
W_UP_40_EL_92	DT_Con	Temperature	-16.98		None
W_UP_40_EL_92	SH	Temperature	-3.706		None
W_PAR_EL_16	DT_Exp	Temperature	28.34		None
W_PAR_EL_16	DT_Con	Temperature	-16.98		None
W_PAR_EL_16	SH	Temperature	-3.444		None
W_PAR_EL_24	DT_Exp	Temperature	28.34		None
W_PAR_EL_24	DT_Con	Temperature	-16.98		None
W_PAR_EL_24	SH	Temperature	-3.444		None
W_PAR_EL_15	DT_Exp	Temperature	28.34		None
W_PAR_EL_15	DT_Con	Temperature	-16.98		None
W_PAR_EL_15	SH	Temperature	-3.444		None
W_PAR_EL_23	DT_Exp	Temperature	28.34		None
W_PAR_EL_23	DT_Con	Temperature	-16.98		None
W_PAR_EL_23	SH	Temperature	-3.444		None
W_PAR_EL_12	DT_Exp	Temperature	28.34		None
W_PAR_EL_12	DT_Con	Temperature	-16.98		None
W_PAR_EL_12	SH	Temperature	-3.444		None
W_PAR_EL_20	DT_Exp	Temperature	28.34		None
W_PAR_EL_20	DT_Con	Temperature	-16.98		None
W_PAR_EL_20	SH	Temperature	-3.444		None
W_PAR_EL_11	DT_Exp	Temperature	28.34		None
W_PAR_EL_11	DT_Con	Temperature	-16.98		None
W_PAR_EL_11	SH	Temperature	-3.444		None
W_PAR_EL_19	DT_Exp	Temperature	28.34		None
W_PAR_EL_19	DT_Con	Temperature	-16.98		None
W_PAR_EL_19	SH	Temperature	-3.444		None
W_PAR_EL_10	DT_Exp	Temperature	28.34		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_PAR_EL_10	DT_Con	Temperature	-16.98		None
W_PAR_EL_10	SH	Temperature	-3.444		None
W_PAR_EL_18	DT_Exp	Temperature	28.34		None
W_PAR_EL_18	DT_Con	Temperature	-16.98		None
W_PAR_EL_18	SH	Temperature	-3.444		None
W_PAR_EL_14	DT_Exp	Temperature	28.34		None
W_PAR_EL_14	DT_Con	Temperature	-16.98		None
W_PAR_EL_14	SH	Temperature	-3.444		None
W_PAR_EL_22	DT_Exp	Temperature	28.34		None
W_PAR_EL_22	DT_Con	Temperature	-16.98		None
W_PAR_EL_22	SH	Temperature	-3.444		None
W_PAR_EL_13	DT_Exp	Temperature	28.34		None
W_PAR_EL_13	DT_Con	Temperature	-16.98		None
W_PAR_EL_13	SH	Temperature	-3.444		None
W_PAR_EL_21	DT_Exp	Temperature	28.34		None
W_PAR_EL_21	DT_Con	Temperature	-16.98		None
W_PAR_EL_21	SH	Temperature	-3.444		None
W_PAR_EL_9	DT_Exp	Temperature	28.34		None
W_PAR_EL_9	DT_Con	Temperature	-16.98		None
W_PAR_EL_9	SH	Temperature	-3.444		None
W_PAR_EL_17	DT_Exp	Temperature	28.34		None
W_PAR_EL_17	DT_Con	Temperature	-16.98		None
W_PAR_EL_17	SH	Temperature	-3.444		None
W_UP_75_EL_62	DT_Exp	Temperature	28.34		None
W_UP_75_EL_62	DT_Con	Temperature	-16.98		None
W_UP_75_EL_62	SH	Temperature	-3.671		None
W_UP_75_EL_170	DT_Exp	Temperature	28.34		None
W_UP_75_EL_170	DT_Con	Temperature	-16.98		None
W_UP_75_EL_170	SH	Temperature	-3.671		None
W_UP_75_EL_63	DT_Exp	Temperature	28.34		None
W_UP_75_EL_63	DT_Con	Temperature	-16.98		None
W_UP_75_EL_63	SH	Temperature	-3.671		None
W_UP_75_EL_171	DT_Exp	Temperature	28.34		None
W_UP_75_EL_171	DT_Con	Temperature	-16.98		None
W_UP_75_EL_171	SH	Temperature	-3.671		None
W_UP_75_EL_64	DT_Exp	Temperature	28.34		None
W_UP_75_EL_64	DT_Con	Temperature	-16.98		None
W_UP_75_EL_64	SH	Temperature	-3.671		None
W_UP_75_EL_172	DT_Exp	Temperature	28.34		None
W_UP_75_EL_172	DT_Con	Temperature	-16.98		None
W_UP_75_EL_172	SH	Temperature	-3.671		None
W_UP_75_EL_65	DT_Exp	Temperature	28.34		None
W_UP_75_EL_65	DT_Con	Temperature	-16.98		None
W_UP_75_EL_65	SH	Temperature	-3.671		None
W_UP_75_EL_173	DT_Exp	Temperature	28.34		None
W_UP_75_EL_173	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_173	SH	Temperature	-3.671		None
W_UP_75_EL_66	DT_Exp	Temperature	28.34		None
W_UP_75_EL_66	DT_Con	Temperature	-16.98		None
W_UP_75_EL_66	SH	Temperature	-3.671		None
W_UP_75_EL_174	DT_Exp	Temperature	28.34		None
W_UP_75_EL_174	DT_Con	Temperature	-16.98		None
W_UP_75_EL_174	SH	Temperature	-3.671		None
W_UP_75_EL_67	DT_Exp	Temperature	28.34		None
W_UP_75_EL_67	DT_Con	Temperature	-16.98		None
W_UP_75_EL_67	SH	Temperature	-3.671		None
W_UP_75_EL_175	DT_Exp	Temperature	28.34		None
W_UP_75_EL_175	DT_Con	Temperature	-16.98		None
W_UP_75_EL_175	SH	Temperature	-3.671		None
W_UP_75_EL_68	DT_Exp	Temperature	28.34		None
W_UP_75_EL_68	DT_Con	Temperature	-16.98		None
W_UP_75_EL_68	SH	Temperature	-3.671		None
W_UP_75_EL_176	DT_Exp	Temperature	28.34		None
W_UP_75_EL_176	DT_Con	Temperature	-16.98		None
W_UP_75_EL_176	SH	Temperature	-3.671		None
W_UP_75_EL_69	DT_Exp	Temperature	28.34		None
W_UP_75_EL_69	DT_Con	Temperature	-16.98		None
W_UP_75_EL_69	SH	Temperature	-3.671		None
W_UP_75_EL_177	DT_Exp	Temperature	28.34		None
W_UP_75_EL_177	DT_Con	Temperature	-16.98		None
W_UP_75_EL_177	SH	Temperature	-3.671		None
W_UP_75_EL_70	DT_Exp	Temperature	28.34		None
W_UP_75_EL_70	DT_Con	Temperature	-16.98		None
W_UP_75_EL_70	SH	Temperature	-3.671		None
W_UP_75_EL_178	DT_Exp	Temperature	28.34		None
W_UP_75_EL_178	DT_Con	Temperature	-16.98		None
W_UP_75_EL_178	SH	Temperature	-3.671		None
W_UP_75_EL_71	DT_Exp	Temperature	28.34		None
W_UP_75_EL_71	DT_Con	Temperature	-16.98		None
W_UP_75_EL_71	SH	Temperature	-3.671		None
W_UP_75_EL_179	DT_Exp	Temperature	28.34		None
W_UP_75_EL_179	DT_Con	Temperature	-16.98		None
W_UP_75_EL_179	SH	Temperature	-3.671		None
W_UP_75_EL_72	DT_Exp	Temperature	28.34		None
W_UP_75_EL_72	DT_Con	Temperature	-16.98		None
W_UP_75_EL_72	SH	Temperature	-3.671		None
W_UP_75_EL_180	DT_Exp	Temperature	28.34		None
W_UP_75_EL_180	DT_Con	Temperature	-16.98		None
W_UP_75_EL_180	SH	Temperature	-3.671		None
W_UP_75_EL_73	DT_Exp	Temperature	28.34		None
W_UP_75_EL_73	DT_Con	Temperature	-16.98		None
W_UP_75_EL_73	SH	Temperature	-3.671		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_181	DT_Exp	Temperature	28.34		None
W_UP_75_EL_181	DT_Con	Temperature	-16.98		None
W_UP_75_EL_181	SH	Temperature	-3.671		None
W_UP_75_EL_74	DT_Exp	Temperature	28.34		None
W_UP_75_EL_74	DT_Con	Temperature	-16.98		None
W_UP_75_EL_74	SH	Temperature	-3.671		None
W_UP_75_EL_182	DT_Exp	Temperature	28.34		None
W_UP_75_EL_182	DT_Con	Temperature	-16.98		None
W_UP_75_EL_182	SH	Temperature	-3.671		None
W_UP_75_EL_75	DT_Exp	Temperature	28.34		None
W_UP_75_EL_75	DT_Con	Temperature	-16.98		None
W_UP_75_EL_75	SH	Temperature	-3.671		None
W_UP_75_EL_183	DT_Exp	Temperature	28.34		None
W_UP_75_EL_183	DT_Con	Temperature	-16.98		None
W_UP_75_EL_183	SH	Temperature	-3.671		None
W_UP_75_EL_76	DT_Exp	Temperature	28.34		None
W_UP_75_EL_76	DT_Con	Temperature	-16.98		None
W_UP_75_EL_76	SH	Temperature	-3.671		None
W_UP_75_EL_184	DT_Exp	Temperature	28.34		None
W_UP_75_EL_184	DT_Con	Temperature	-16.98		None
W_UP_75_EL_184	SH	Temperature	-3.671		None
W_UP_75_EL_77	DT_Exp	Temperature	28.34		None
W_UP_75_EL_77	DT_Con	Temperature	-16.98		None
W_UP_75_EL_77	SH	Temperature	-3.671		None
W_UP_75_EL_185	DT_Exp	Temperature	28.34		None
W_UP_75_EL_185	DT_Con	Temperature	-16.98		None
W_UP_75_EL_185	SH	Temperature	-3.671		None
W_UP_75_EL_78	DT_Exp	Temperature	28.34		None
W_UP_75_EL_78	DT_Con	Temperature	-16.98		None
W_UP_75_EL_78	SH	Temperature	-3.671		None
W_UP_75_EL_186	DT_Exp	Temperature	28.34		None
W_UP_75_EL_186	DT_Con	Temperature	-16.98		None
W_UP_75_EL_186	SH	Temperature	-3.671		None
W_UP_75_EL_79	DT_Exp	Temperature	28.34		None
W_UP_75_EL_79	DT_Con	Temperature	-16.98		None
W_UP_75_EL_79	SH	Temperature	-3.671		None
W_UP_75_EL_187	DT_Exp	Temperature	28.34		None
W_UP_75_EL_187	DT_Con	Temperature	-16.98		None
W_UP_75_EL_187	SH	Temperature	-3.671		None
W_UP_75_EL_80	DT_Exp	Temperature	28.34		None
W_UP_75_EL_80	DT_Con	Temperature	-16.98		None
W_UP_75_EL_80	SH	Temperature	-3.671		None
W_UP_75_EL_188	DT_Exp	Temperature	28.34		None
W_UP_75_EL_188	DT_Con	Temperature	-16.98		None
W_UP_75_EL_188	SH	Temperature	-3.671		None
W_UP_75_EL_81	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_81	DT_Con	Temperature	-16.98		None
W_UP_75_EL_81	SH	Temperature	-3.671		None
W_UP_75_EL_189	DT_Exp	Temperature	28.34		None
W_UP_75_EL_189	DT_Con	Temperature	-16.98		None
W_UP_75_EL_189	SH	Temperature	-3.671		None
W_UP_75_EL_82	DT_Exp	Temperature	28.34		None
W_UP_75_EL_82	DT_Con	Temperature	-16.98		None
W_UP_75_EL_82	SH	Temperature	-3.671		None
W_UP_75_EL_190	DT_Exp	Temperature	28.34		None
W_UP_75_EL_190	DT_Con	Temperature	-16.98		None
W_UP_75_EL_190	SH	Temperature	-3.671		None
W_UP_75_EL_83	DT_Exp	Temperature	28.34		None
W_UP_75_EL_83	DT_Con	Temperature	-16.98		None
W_UP_75_EL_83	SH	Temperature	-3.671		None
W_UP_75_EL_191	DT_Exp	Temperature	28.34		None
W_UP_75_EL_191	DT_Con	Temperature	-16.98		None
W_UP_75_EL_191	SH	Temperature	-3.671		None
W_UP_75_EL_84	DT_Exp	Temperature	28.34		None
W_UP_75_EL_84	DT_Con	Temperature	-16.98		None
W_UP_75_EL_84	SH	Temperature	-3.671		None
W_UP_75_EL_192	DT_Exp	Temperature	28.34		None
W_UP_75_EL_192	DT_Con	Temperature	-16.98		None
W_UP_75_EL_192	SH	Temperature	-3.671		None
W_UP_75_EL_85	DT_Exp	Temperature	28.34		None
W_UP_75_EL_85	DT_Con	Temperature	-16.98		None
W_UP_75_EL_85	SH	Temperature	-3.671		None
W_UP_75_EL_193	DT_Exp	Temperature	28.34		None
W_UP_75_EL_193	DT_Con	Temperature	-16.98		None
W_UP_75_EL_193	SH	Temperature	-3.671		None
W_UP_75_EL_86	DT_Exp	Temperature	28.34		None
W_UP_75_EL_86	DT_Con	Temperature	-16.98		None
W_UP_75_EL_86	SH	Temperature	-3.671		None
W_UP_75_EL_194	DT_Exp	Temperature	28.34		None
W_UP_75_EL_194	DT_Con	Temperature	-16.98		None
W_UP_75_EL_194	SH	Temperature	-3.671		None
W_UP_75_EL_87	DT_Exp	Temperature	28.34		None
W_UP_75_EL_87	DT_Con	Temperature	-16.98		None
W_UP_75_EL_87	SH	Temperature	-3.671		None
W_UP_75_EL_195	DT_Exp	Temperature	28.34		None
W_UP_75_EL_195	DT_Con	Temperature	-16.98		None
W_UP_75_EL_195	SH	Temperature	-3.671		None
W_UP_75_EL_88	DT_Exp	Temperature	28.34		None
W_UP_75_EL_88	DT_Con	Temperature	-16.98		None
W_UP_75_EL_88	SH	Temperature	-3.671		None
W_UP_75_EL_196	DT_Exp	Temperature	28.34		None
W_UP_75_EL_196	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_196	SH	Temperature	-3.671		None
W_UP_75_EL_89	DT_Exp	Temperature	28.34		None
W_UP_75_EL_89	DT_Con	Temperature	-16.98		None
W_UP_75_EL_89	SH	Temperature	-3.671		None
W_UP_75_EL_197	DT_Exp	Temperature	28.34		None
W_UP_75_EL_197	DT_Con	Temperature	-16.98		None
W_UP_75_EL_197	SH	Temperature	-3.671		None
W_UP_75_EL_90	DT_Exp	Temperature	28.34		None
W_UP_75_EL_90	DT_Con	Temperature	-16.98		None
W_UP_75_EL_90	SH	Temperature	-3.671		None
W_UP_75_EL_198	DT_Exp	Temperature	28.34		None
W_UP_75_EL_198	DT_Con	Temperature	-16.98		None
W_UP_75_EL_198	SH	Temperature	-3.671		None
W_UP_75_EL_91	DT_Exp	Temperature	28.34		None
W_UP_75_EL_91	DT_Con	Temperature	-16.98		None
W_UP_75_EL_91	SH	Temperature	-3.671		None
W_UP_75_EL_199	DT_Exp	Temperature	28.34		None
W_UP_75_EL_199	DT_Con	Temperature	-16.98		None
W_UP_75_EL_199	SH	Temperature	-3.671		None
W_UP_75_EL_92	DT_Exp	Temperature	28.34		None
W_UP_75_EL_92	DT_Con	Temperature	-16.98		None
W_UP_75_EL_92	SH	Temperature	-3.671		None
W_UP_75_EL_200	DT_Exp	Temperature	28.34		None
W_UP_75_EL_200	DT_Con	Temperature	-16.98		None
W_UP_75_EL_200	SH	Temperature	-3.671		None
W_UP_75_EL_93	DT_Exp	Temperature	28.34		None
W_UP_75_EL_93	DT_Con	Temperature	-16.98		None
W_UP_75_EL_93	SH	Temperature	-3.671		None
W_UP_75_EL_201	DT_Exp	Temperature	28.34		None
W_UP_75_EL_201	DT_Con	Temperature	-16.98		None
W_UP_75_EL_201	SH	Temperature	-3.671		None
W_UP_75_EL_94	DT_Exp	Temperature	28.34		None
W_UP_75_EL_94	DT_Con	Temperature	-16.98		None
W_UP_75_EL_94	SH	Temperature	-3.671		None
W_UP_75_EL_202	DT_Exp	Temperature	28.34		None
W_UP_75_EL_202	DT_Con	Temperature	-16.98		None
W_UP_75_EL_202	SH	Temperature	-3.671		None
W_UP_75_EL_95	DT_Exp	Temperature	28.34		None
W_UP_75_EL_95	DT_Con	Temperature	-16.98		None
W_UP_75_EL_95	SH	Temperature	-3.671		None
W_UP_75_EL_203	DT_Exp	Temperature	28.34		None
W_UP_75_EL_203	DT_Con	Temperature	-16.98		None
W_UP_75_EL_203	SH	Temperature	-3.671		None
W_UP_75_EL_96	DT_Exp	Temperature	28.34		None
W_UP_75_EL_96	DT_Con	Temperature	-16.98		None
W_UP_75_EL_96	SH	Temperature	-3.671		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_204	DT_Exp	Temperature	28.34		None
W_UP_75_EL_204	DT_Con	Temperature	-16.98		None
W_UP_75_EL_204	SH	Temperature	-3.671		None
W_UP_75_EL_97	DT_Exp	Temperature	28.34		None
W_UP_75_EL_97	DT_Con	Temperature	-16.98		None
W_UP_75_EL_97	SH	Temperature	-3.671		None
W_UP_75_EL_205	DT_Exp	Temperature	28.34		None
W_UP_75_EL_205	DT_Con	Temperature	-16.98		None
W_UP_75_EL_205	SH	Temperature	-3.671		None
W_UP_75_EL_98	DT_Exp	Temperature	28.34		None
W_UP_75_EL_98	DT_Con	Temperature	-16.98		None
W_UP_75_EL_98	SH	Temperature	-3.671		None
W_UP_75_EL_206	DT_Exp	Temperature	28.34		None
W_UP_75_EL_206	DT_Con	Temperature	-16.98		None
W_UP_75_EL_206	SH	Temperature	-3.671		None
W_UP_75_EL_99	DT_Exp	Temperature	28.34		None
W_UP_75_EL_99	DT_Con	Temperature	-16.98		None
W_UP_75_EL_99	SH	Temperature	-3.671		None
W_UP_75_EL_207	DT_Exp	Temperature	28.34		None
W_UP_75_EL_207	DT_Con	Temperature	-16.98		None
W_UP_75_EL_207	SH	Temperature	-3.671		None
W_UP_75_EL_100	DT_Exp	Temperature	28.34		None
W_UP_75_EL_100	DT_Con	Temperature	-16.98		None
W_UP_75_EL_100	SH	Temperature	-3.671		None
W_UP_75_EL_208	DT_Exp	Temperature	28.34		None
W_UP_75_EL_208	DT_Con	Temperature	-16.98		None
W_UP_75_EL_208	SH	Temperature	-3.671		None
W_UP_75_EL_101	DT_Exp	Temperature	28.34		None
W_UP_75_EL_101	DT_Con	Temperature	-16.98		None
W_UP_75_EL_101	SH	Temperature	-3.671		None
W_UP_75_EL_209	DT_Exp	Temperature	28.34		None
W_UP_75_EL_209	DT_Con	Temperature	-16.98		None
W_UP_75_EL_209	SH	Temperature	-3.671		None
W_UP_75_EL_102	DT_Exp	Temperature	28.34		None
W_UP_75_EL_102	DT_Con	Temperature	-16.98		None
W_UP_75_EL_102	SH	Temperature	-3.671		None
W_UP_75_EL_210	DT_Exp	Temperature	28.34		None
W_UP_75_EL_210	DT_Con	Temperature	-16.98		None
W_UP_75_EL_210	SH	Temperature	-3.671		None
W_UP_75_EL_103	DT_Exp	Temperature	28.34		None
W_UP_75_EL_103	DT_Con	Temperature	-16.98		None
W_UP_75_EL_103	SH	Temperature	-3.671		None
W_UP_75_EL_211	DT_Exp	Temperature	28.34		None
W_UP_75_EL_211	DT_Con	Temperature	-16.98		None
W_UP_75_EL_211	SH	Temperature	-3.671		None
W_UP_75_EL_104	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_104	DT_Con	Temperature	-16.98		None
W_UP_75_EL_104	SH	Temperature	-3.671		None
W_UP_75_EL_212	DT_Exp	Temperature	28.34		None
W_UP_75_EL_212	DT_Con	Temperature	-16.98		None
W_UP_75_EL_212	SH	Temperature	-3.671		None
W_UP_75_EL_105	DT_Exp	Temperature	28.34		None
W_UP_75_EL_105	DT_Con	Temperature	-16.98		None
W_UP_75_EL_105	SH	Temperature	-3.671		None
W_UP_75_EL_213	DT_Exp	Temperature	28.34		None
W_UP_75_EL_213	DT_Con	Temperature	-16.98		None
W_UP_75_EL_213	SH	Temperature	-3.671		None
W_UP_75_EL_106	DT_Exp	Temperature	28.34		None
W_UP_75_EL_106	DT_Con	Temperature	-16.98		None
W_UP_75_EL_106	SH	Temperature	-3.671		None
W_UP_75_EL_214	DT_Exp	Temperature	28.34		None
W_UP_75_EL_214	DT_Con	Temperature	-16.98		None
W_UP_75_EL_214	SH	Temperature	-3.671		None
W_UP_75_EL_107	DT_Exp	Temperature	28.34		None
W_UP_75_EL_107	DT_Con	Temperature	-16.98		None
W_UP_75_EL_107	SH	Temperature	-3.671		None
W_UP_75_EL_215	DT_Exp	Temperature	28.34		None
W_UP_75_EL_215	DT_Con	Temperature	-16.98		None
W_UP_75_EL_215	SH	Temperature	-3.671		None
W_UP_75_EL_108	DT_Exp	Temperature	28.34		None
W_UP_75_EL_108	DT_Con	Temperature	-16.98		None
W_UP_75_EL_108	SH	Temperature	-3.671		None
W_UP_75_EL_216	DT_Exp	Temperature	28.34		None
W_UP_75_EL_216	DT_Con	Temperature	-16.98		None
W_UP_75_EL_216	SH	Temperature	-3.671		None
W_UP_40_EL_18	DT_Exp	Temperature	28.34		None
W_UP_40_EL_18	DT_Con	Temperature	-16.98		None
W_UP_40_EL_18	SH	Temperature	-3.706		None
W_UP_40_EL_93	DT_Exp	Temperature	28.34		None
W_UP_40_EL_93	DT_Con	Temperature	-16.98		None
W_UP_40_EL_93	SH	Temperature	-3.706		None
W_UP_40_EL_19	DT_Exp	Temperature	28.34		None
W_UP_40_EL_19	DT_Con	Temperature	-16.98		None
W_UP_40_EL_19	SH	Temperature	-3.706		None
W_UP_40_EL_94	DT_Exp	Temperature	28.34		None
W_UP_40_EL_94	DT_Con	Temperature	-16.98		None
W_UP_40_EL_94	SH	Temperature	-3.706		None
W_UP_40_EL_20	DT_Exp	Temperature	28.34		None
W_UP_40_EL_20	DT_Con	Temperature	-16.98		None
W_UP_40_EL_20	SH	Temperature	-3.706		None
W_UP_40_EL_95	DT_Exp	Temperature	28.34		None
W_UP_40_EL_95	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_40_EL_95	SH	Temperature	-3.706		None
W_UP_40_EL_21	DT_Exp	Temperature	28.34		None
W_UP_40_EL_21	DT_Con	Temperature	-16.98		None
W_UP_40_EL_21	SH	Temperature	-3.706		None
W_UP_40_EL_96	DT_Exp	Temperature	28.34		None
W_UP_40_EL_96	DT_Con	Temperature	-16.98		None
W_UP_40_EL_96	SH	Temperature	-3.706		None
W_UP_40_EL_22	DT_Exp	Temperature	28.34		None
W_UP_40_EL_22	DT_Con	Temperature	-16.98		None
W_UP_40_EL_22	SH	Temperature	-3.706		None
W_UP_40_EL_97	DT_Exp	Temperature	28.34		None
W_UP_40_EL_97	DT_Con	Temperature	-16.98		None
W_UP_40_EL_97	SH	Temperature	-3.706		None
W_UP_40_EL_23	DT_Exp	Temperature	28.34		None
W_UP_40_EL_23	DT_Con	Temperature	-16.98		None
W_UP_40_EL_23	SH	Temperature	-3.706		None
W_UP_40_EL_98	DT_Exp	Temperature	28.34		None
W_UP_40_EL_98	DT_Con	Temperature	-16.98		None
W_UP_40_EL_98	SH	Temperature	-3.706		None
W_UP_40_EL_24	DT_Exp	Temperature	28.34		None
W_UP_40_EL_24	DT_Con	Temperature	-16.98		None
W_UP_40_EL_24	SH	Temperature	-3.706		None
W_UP_40_EL_99	DT_Exp	Temperature	28.34		None
W_UP_40_EL_99	DT_Con	Temperature	-16.98		None
W_UP_40_EL_99	SH	Temperature	-3.706		None
W_UP_40_EL_25	DT_Exp	Temperature	28.34		None
W_UP_40_EL_25	DT_Con	Temperature	-16.98		None
W_UP_40_EL_25	SH	Temperature	-3.706		None
W_UP_40_EL_100	DT_Exp	Temperature	28.34		None
W_UP_40_EL_100	DT_Con	Temperature	-16.98		None
W_UP_40_EL_100	SH	Temperature	-3.706		None
W_UP_40_EL_26	DT_Exp	Temperature	28.34		None
W_UP_40_EL_26	DT_Con	Temperature	-16.98		None
W_UP_40_EL_26	SH	Temperature	-3.706		None
W_UP_40_EL_101	DT_Exp	Temperature	28.34		None
W_UP_40_EL_101	DT_Con	Temperature	-16.98		None
W_UP_40_EL_101	SH	Temperature	-3.706		None
W_UP_40_EL_27	DT_Exp	Temperature	28.34		None
W_UP_40_EL_27	DT_Con	Temperature	-16.98		None
W_UP_40_EL_27	SH	Temperature	-3.706		None
W_UP_40_EL_102	DT_Exp	Temperature	28.34		None
W_UP_40_EL_102	DT_Con	Temperature	-16.98		None
W_UP_40_EL_102	SH	Temperature	-3.706		None
W_UP_40_EL_28	DT_Exp	Temperature	28.34		None
W_UP_40_EL_28	DT_Con	Temperature	-16.98		None
W_UP_40_EL_28	SH	Temperature	-3.706		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_40_EL_103	DT_Exp	Temperature	28.34		None
W_UP_40_EL_103	DT_Con	Temperature	-16.98		None
W_UP_40_EL_103	SH	Temperature	-3.706		None
W_UP_40_EL_29	DT_Exp	Temperature	28.34		None
W_UP_40_EL_29	DT_Con	Temperature	-16.98		None
W_UP_40_EL_29	SH	Temperature	-3.706		None
W_UP_40_EL_104	DT_Exp	Temperature	28.34		None
W_UP_40_EL_104	DT_Con	Temperature	-16.98		None
W_UP_40_EL_104	SH	Temperature	-3.706		None
W_UP_40_EL_30	DT_Exp	Temperature	28.34		None
W_UP_40_EL_30	DT_Con	Temperature	-16.98		None
W_UP_40_EL_30	SH	Temperature	-3.706		None
W_UP_40_EL_105	DT_Exp	Temperature	28.34		None
W_UP_40_EL_105	DT_Con	Temperature	-16.98		None
W_UP_40_EL_105	SH	Temperature	-3.706		None
W_UP_40_EL_31	DT_Exp	Temperature	28.34		None
W_UP_40_EL_31	DT_Con	Temperature	-16.98		None
W_UP_40_EL_31	SH	Temperature	-3.706		None
W_UP_40_EL_106	DT_Exp	Temperature	28.34		None
W_UP_40_EL_106	DT_Con	Temperature	-16.98		None
W_UP_40_EL_106	SH	Temperature	-3.706		None
W_UP_40_EL_32	DT_Exp	Temperature	28.34		None
W_UP_40_EL_32	DT_Con	Temperature	-16.98		None
W_UP_40_EL_32	SH	Temperature	-3.706		None
W_UP_40_EL_107	DT_Exp	Temperature	28.34		None
W_UP_40_EL_107	DT_Con	Temperature	-16.98		None
W_UP_40_EL_107	SH	Temperature	-3.706		None
W_UP_40_EL_33	DT_Exp	Temperature	28.34		None
W_UP_40_EL_33	DT_Con	Temperature	-16.98		None
W_UP_40_EL_33	SH	Temperature	-3.706		None
W_UP_40_EL_108	DT_Exp	Temperature	28.34		None
W_UP_40_EL_108	DT_Con	Temperature	-16.98		None
W_UP_40_EL_108	SH	Temperature	-3.706		None
W_UP_40_EL_34	DT_Exp	Temperature	28.34		None
W_UP_40_EL_34	DT_Con	Temperature	-16.98		None
W_UP_40_EL_34	SH	Temperature	-3.706		None
W_UP_40_EL_109	DT_Exp	Temperature	28.34		None
W_UP_40_EL_109	DT_Con	Temperature	-16.98		None
W_UP_40_EL_109	SH	Temperature	-3.706		None
W_UP_40_EL_35	DT_Exp	Temperature	28.34		None
W_UP_40_EL_35	DT_Con	Temperature	-16.98		None
W_UP_40_EL_35	SH	Temperature	-3.706		None
W_UP_40_EL_110	DT_Exp	Temperature	28.34		None
W_UP_40_EL_110	DT_Con	Temperature	-16.98		None
W_UP_40_EL_110	SH	Temperature	-3.706		None
W_UP_40_EL_36	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_40_EL_36	DT_Con	Temperature	-16.98		None
W_UP_40_EL_36	SH	Temperature	-3.706		None
W_UP_40_EL_111	DT_Exp	Temperature	28.34		None
W_UP_40_EL_111	DT_Con	Temperature	-16.98		None
W_UP_40_EL_111	SH	Temperature	-3.706		None
W_UP_40_EL_37	DT_Exp	Temperature	28.34		None
W_UP_40_EL_37	DT_Con	Temperature	-16.98		None
W_UP_40_EL_37	SH	Temperature	-3.706		None
W_UP_40_EL_112	DT_Exp	Temperature	28.34		None
W_UP_40_EL_112	DT_Con	Temperature	-16.98		None
W_UP_40_EL_112	SH	Temperature	-3.706		None
W_UP_40_EL_39	DT_Exp	Temperature	28.34		None
W_UP_40_EL_39	DT_Con	Temperature	-16.98		None
W_UP_40_EL_39	SH	Temperature	-3.706		None
W_UP_40_EL_114	DT_Exp	Temperature	28.34		None
W_UP_40_EL_114	DT_Con	Temperature	-16.98		None
W_UP_40_EL_114	SH	Temperature	-3.706		None
W_UP_40_EL_41	DT_Exp	Temperature	28.34		None
W_UP_40_EL_41	DT_Con	Temperature	-16.98		None
W_UP_40_EL_41	SH	Temperature	-3.706		None
W_UP_40_EL_116	DT_Exp	Temperature	28.34		None
W_UP_40_EL_116	DT_Con	Temperature	-16.98		None
W_UP_40_EL_116	SH	Temperature	-3.706		None
W_UP_40_EL_43	DT_Exp	Temperature	28.34		None
W_UP_40_EL_43	DT_Con	Temperature	-16.98		None
W_UP_40_EL_43	SH	Temperature	-3.706		None
W_UP_40_EL_118	DT_Exp	Temperature	28.34		None
W_UP_40_EL_118	DT_Con	Temperature	-16.98		None
W_UP_40_EL_118	SH	Temperature	-3.706		None
W_UP_40_EL_45	DT_Exp	Temperature	28.34		None
W_UP_40_EL_45	DT_Con	Temperature	-16.98		None
W_UP_40_EL_45	SH	Temperature	-3.706		None
W_UP_40_EL_120	DT_Exp	Temperature	28.34		None
W_UP_40_EL_120	DT_Con	Temperature	-16.98		None
W_UP_40_EL_120	SH	Temperature	-3.706		None
W_UP_40_EL_46	DT_Exp	Temperature	28.34		None
W_UP_40_EL_46	DT_Con	Temperature	-16.98		None
W_UP_40_EL_46	SH	Temperature	-3.706		None
W_UP_40_EL_121	DT_Exp	Temperature	28.34		None
W_UP_40_EL_121	DT_Con	Temperature	-16.98		None
W_UP_40_EL_121	SH	Temperature	-3.706		None
W_UP_40_EL_48	DT_Exp	Temperature	28.34		None
W_UP_40_EL_48	DT_Con	Temperature	-16.98		None
W_UP_40_EL_48	SH	Temperature	-3.706		None
W_UP_40_EL_123	DT_Exp	Temperature	28.34		None
W_UP_40_EL_123	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_40_EL_123	SH	Temperature	-3.706		None
W_UP_40_EL_50	DT_Exp	Temperature	28.34		None
W_UP_40_EL_50	DT_Con	Temperature	-16.98		None
W_UP_40_EL_50	SH	Temperature	-3.706		None
W_UP_40_EL_125	DT_Exp	Temperature	28.34		None
W_UP_40_EL_125	DT_Con	Temperature	-16.98		None
W_UP_40_EL_125	SH	Temperature	-3.706		None
W_UP_40_EL_75	DT_Exp	Temperature	28.34		None
W_UP_40_EL_75	DT_Con	Temperature	-16.98		None
W_UP_40_EL_75	SH	Temperature	-3.706		None
W_UP_40_EL_150	DT_Exp	Temperature	28.34		None
W_UP_40_EL_150	DT_Con	Temperature	-16.98		None
W_UP_40_EL_150	SH	Temperature	-3.706		None
W_UP_40_EL_73	DT_Exp	Temperature	28.34		None
W_UP_40_EL_73	DT_Con	Temperature	-16.98		None
W_UP_40_EL_73	SH	Temperature	-3.706		None
W_UP_40_EL_148	DT_Exp	Temperature	28.34		None
W_UP_40_EL_148	DT_Con	Temperature	-16.98		None
W_UP_40_EL_148	SH	Temperature	-3.706		None
W_UP_40_EL_74	DT_Exp	Temperature	28.34		None
W_UP_40_EL_74	DT_Con	Temperature	-16.98		None
W_UP_40_EL_74	SH	Temperature	-3.706		None
W_UP_40_EL_149	DT_Exp	Temperature	28.34		None
W_UP_40_EL_149	DT_Con	Temperature	-16.98		None
W_UP_40_EL_149	SH	Temperature	-3.706		None
W_UP_40_EL_68	DT_Exp	Temperature	28.34		None
W_UP_40_EL_68	DT_Con	Temperature	-16.98		None
W_UP_40_EL_68	SH	Temperature	-3.706		None
W_UP_40_EL_143	DT_Exp	Temperature	28.34		None
W_UP_40_EL_143	DT_Con	Temperature	-16.98		None
W_UP_40_EL_143	SH	Temperature	-3.706		None
W_UP_40_EL_69	DT_Exp	Temperature	28.34		None
W_UP_40_EL_69	DT_Con	Temperature	-16.98		None
W_UP_40_EL_69	SH	Temperature	-3.706		None
W_UP_40_EL_144	DT_Exp	Temperature	28.34		None
W_UP_40_EL_144	DT_Con	Temperature	-16.98		None
W_UP_40_EL_144	SH	Temperature	-3.706		None
W_UP_40_EL_70	DT_Exp	Temperature	28.34		None
W_UP_40_EL_70	DT_Con	Temperature	-16.98		None
W_UP_40_EL_70	SH	Temperature	-3.706		None
W_UP_40_EL_145	DT_Exp	Temperature	28.34		None
W_UP_40_EL_145	DT_Con	Temperature	-16.98		None
W_UP_40_EL_145	SH	Temperature	-3.706		None
W_UP_40_EL_71	DT_Exp	Temperature	28.34		None
W_UP_40_EL_71	DT_Con	Temperature	-16.98		None
W_UP_40_EL_71	SH	Temperature	-3.706		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_40_EL_146	DT_Exp	Temperature	28.34		None
W_UP_40_EL_146	DT_Con	Temperature	-16.98		None
W_UP_40_EL_146	SH	Temperature	-3.706		None
W_UP_40_EL_72	DT_Exp	Temperature	28.34		None
W_UP_40_EL_72	DT_Con	Temperature	-16.98		None
W_UP_40_EL_72	SH	Temperature	-3.706		None
W_UP_40_EL_147	DT_Exp	Temperature	28.34		None
W_UP_40_EL_147	DT_Con	Temperature	-16.98		None
W_UP_40_EL_147	SH	Temperature	-3.706		None
W_UP_40_EL_62	DT_Exp	Temperature	28.34		None
W_UP_40_EL_62	DT_Con	Temperature	-16.98		None
W_UP_40_EL_62	SH	Temperature	-3.706		None
W_UP_40_EL_137	DT_Exp	Temperature	28.34		None
W_UP_40_EL_137	DT_Con	Temperature	-16.98		None
W_UP_40_EL_137	SH	Temperature	-3.706		None
W_UP_40_EL_63	DT_Exp	Temperature	28.34		None
W_UP_40_EL_63	DT_Con	Temperature	-16.98		None
W_UP_40_EL_63	SH	Temperature	-3.706		None
W_UP_40_EL_138	DT_Exp	Temperature	28.34		None
W_UP_40_EL_138	DT_Con	Temperature	-16.98		None
W_UP_40_EL_138	SH	Temperature	-3.706		None
W_UP_40_EL_64	DT_Exp	Temperature	28.34		None
W_UP_40_EL_64	DT_Con	Temperature	-16.98		None
W_UP_40_EL_64	SH	Temperature	-3.706		None
W_UP_40_EL_139	DT_Exp	Temperature	28.34		None
W_UP_40_EL_139	DT_Con	Temperature	-16.98		None
W_UP_40_EL_139	SH	Temperature	-3.706		None
W_UP_40_EL_65	DT_Exp	Temperature	28.34		None
W_UP_40_EL_65	DT_Con	Temperature	-16.98		None
W_UP_40_EL_65	SH	Temperature	-3.706		None
W_UP_40_EL_140	DT_Exp	Temperature	28.34		None
W_UP_40_EL_140	DT_Con	Temperature	-16.98		None
W_UP_40_EL_140	SH	Temperature	-3.706		None
W_UP_40_EL_66	DT_Exp	Temperature	28.34		None
W_UP_40_EL_66	DT_Con	Temperature	-16.98		None
W_UP_40_EL_66	SH	Temperature	-3.706		None
W_UP_40_EL_141	DT_Exp	Temperature	28.34		None
W_UP_40_EL_141	DT_Con	Temperature	-16.98		None
W_UP_40_EL_141	SH	Temperature	-3.706		None
W_UP_40_EL_67	DT_Exp	Temperature	28.34		None
W_UP_40_EL_67	DT_Con	Temperature	-16.98		None
W_UP_40_EL_67	SH	Temperature	-3.706		None
W_UP_40_EL_142	DT_Exp	Temperature	28.34		None
W_UP_40_EL_142	DT_Con	Temperature	-16.98		None
W_UP_40_EL_142	SH	Temperature	-3.706		None
W_UP_40_EL_61	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_40_EL_61	DT_Con	Temperature	-16.98		None
W_UP_40_EL_61	SH	Temperature	-3.706		None
W_UP_40_EL_136	DT_Exp	Temperature	28.34		None
W_UP_40_EL_136	DT_Con	Temperature	-16.98		None
W_UP_40_EL_136	SH	Temperature	-3.706		None
W_UP_40_EL_57	DT_Exp	Temperature	28.34		None
W_UP_40_EL_57	DT_Con	Temperature	-16.98		None
W_UP_40_EL_57	SH	Temperature	-3.706		None
W_UP_40_EL_132	DT_Exp	Temperature	28.34		None
W_UP_40_EL_132	DT_Con	Temperature	-16.98		None
W_UP_40_EL_132	SH	Temperature	-3.706		None
W_UP_40_EL_58	DT_Exp	Temperature	28.34		None
W_UP_40_EL_58	DT_Con	Temperature	-16.98		None
W_UP_40_EL_58	SH	Temperature	-3.706		None
W_UP_40_EL_133	DT_Exp	Temperature	28.34		None
W_UP_40_EL_133	DT_Con	Temperature	-16.98		None
W_UP_40_EL_133	SH	Temperature	-3.706		None
W_UP_40_EL_59	DT_Exp	Temperature	28.34		None
W_UP_40_EL_59	DT_Con	Temperature	-16.98		None
W_UP_40_EL_59	SH	Temperature	-3.706		None
W_UP_40_EL_134	DT_Exp	Temperature	28.34		None
W_UP_40_EL_134	DT_Con	Temperature	-16.98		None
W_UP_40_EL_134	SH	Temperature	-3.706		None
W_UP_40_EL_60	DT_Exp	Temperature	28.34		None
W_UP_40_EL_60	DT_Con	Temperature	-16.98		None
W_UP_40_EL_60	SH	Temperature	-3.706		None
W_UP_40_EL_135	DT_Exp	Temperature	28.34		None
W_UP_40_EL_135	DT_Con	Temperature	-16.98		None
W_UP_40_EL_135	SH	Temperature	-3.706		None
W_UP_40_EL_53	DT_Exp	Temperature	28.34		None
W_UP_40_EL_53	DT_Con	Temperature	-16.98		None
W_UP_40_EL_53	SH	Temperature	-3.706		None
W_UP_40_EL_128	DT_Exp	Temperature	28.34		None
W_UP_40_EL_128	DT_Con	Temperature	-16.98		None
W_UP_40_EL_128	SH	Temperature	-3.706		None
W_UP_40_EL_54	DT_Exp	Temperature	28.34		None
W_UP_40_EL_54	DT_Con	Temperature	-16.98		None
W_UP_40_EL_54	SH	Temperature	-3.706		None
W_UP_40_EL_129	DT_Exp	Temperature	28.34		None
W_UP_40_EL_129	DT_Con	Temperature	-16.98		None
W_UP_40_EL_129	SH	Temperature	-3.706		None
W_UP_40_EL_55	DT_Exp	Temperature	28.34		None
W_UP_40_EL_55	DT_Con	Temperature	-16.98		None
W_UP_40_EL_55	SH	Temperature	-3.706		None
W_UP_40_EL_130	DT_Exp	Temperature	28.34		None
W_UP_40_EL_130	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_40_EL_130	SH	Temperature	-3.706		None
W_UP_40_EL_56	DT_Exp	Temperature	28.34		None
W_UP_40_EL_56	DT_Con	Temperature	-16.98		None
W_UP_40_EL_56	SH	Temperature	-3.706		None
W_UP_40_EL_131	DT_Exp	Temperature	28.34		None
W_UP_40_EL_131	DT_Con	Temperature	-16.98		None
W_UP_40_EL_131	SH	Temperature	-3.706		None
W_UP_40_EL_47	DT_Exp	Temperature	28.34		None
W_UP_40_EL_47	DT_Con	Temperature	-16.98		None
W_UP_40_EL_47	SH	Temperature	-3.706		None
W_UP_40_EL_122	DT_Exp	Temperature	28.34		None
W_UP_40_EL_122	DT_Con	Temperature	-16.98		None
W_UP_40_EL_122	SH	Temperature	-3.706		None
W_UP_40_EL_49	DT_Exp	Temperature	28.34		None
W_UP_40_EL_49	DT_Con	Temperature	-16.98		None
W_UP_40_EL_49	SH	Temperature	-3.706		None
W_UP_40_EL_124	DT_Exp	Temperature	28.34		None
W_UP_40_EL_124	DT_Con	Temperature	-16.98		None
W_UP_40_EL_124	SH	Temperature	-3.706		None
W_UP_40_EL_51	DT_Exp	Temperature	28.34		None
W_UP_40_EL_51	DT_Con	Temperature	-16.98		None
W_UP_40_EL_51	SH	Temperature	-3.706		None
W_UP_40_EL_126	DT_Exp	Temperature	28.34		None
W_UP_40_EL_126	DT_Con	Temperature	-16.98		None
W_UP_40_EL_126	SH	Temperature	-3.706		None
W_UP_40_EL_52	DT_Exp	Temperature	28.34		None
W_UP_40_EL_52	DT_Con	Temperature	-16.98		None
W_UP_40_EL_52	SH	Temperature	-3.706		None
W_UP_40_EL_127	DT_Exp	Temperature	28.34		None
W_UP_40_EL_127	DT_Con	Temperature	-16.98		None
W_UP_40_EL_127	SH	Temperature	-3.706		None
W_UP_40_EL_44	DT_Exp	Temperature	28.34		None
W_UP_40_EL_44	DT_Con	Temperature	-16.98		None
W_UP_40_EL_44	SH	Temperature	-3.706		None
W_UP_40_EL_119	DT_Exp	Temperature	28.34		None
W_UP_40_EL_119	DT_Con	Temperature	-16.98		None
W_UP_40_EL_119	SH	Temperature	-3.706		None
W_UP_40_EL_42	DT_Exp	Temperature	28.34		None
W_UP_40_EL_42	DT_Con	Temperature	-16.98		None
W_UP_40_EL_42	SH	Temperature	-3.706		None
W_UP_40_EL_117	DT_Exp	Temperature	28.34		None
W_UP_40_EL_117	DT_Con	Temperature	-16.98		None
W_UP_40_EL_117	SH	Temperature	-3.706		None
W_UP_40_EL_40	DT_Exp	Temperature	28.34		None
W_UP_40_EL_40	DT_Con	Temperature	-16.98		None
W_UP_40_EL_40	SH	Temperature	-3.706		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_40_EL_115	DT_Exp	Temperature	28.34		None
W_UP_40_EL_115	DT_Con	Temperature	-16.98		None
W_UP_40_EL_115	SH	Temperature	-3.706		None
W_UP_40_EL_38	DT_Exp	Temperature	28.34		None
W_UP_40_EL_38	DT_Con	Temperature	-16.98		None
W_UP_40_EL_38	SH	Temperature	-3.706		None
W_UP_40_EL_113	DT_Exp	Temperature	28.34		None
W_UP_40_EL_113	DT_Con	Temperature	-16.98		None
W_UP_40_EL_113	SH	Temperature	-3.706		None
W_UP_75_EL_31	DT_Exp	Temperature	28.34		None
W_UP_75_EL_31	DT_Con	Temperature	-16.98		None
W_UP_75_EL_31	SH	Temperature	-3.671		None
W_UP_75_EL_139	DT_Exp	Temperature	28.34		None
W_UP_75_EL_139	DT_Con	Temperature	-16.98		None
W_UP_75_EL_139	SH	Temperature	-3.671		None
W_UP_75_EL_30	DT_Exp	Temperature	28.34		None
W_UP_75_EL_30	DT_Con	Temperature	-16.98		None
W_UP_75_EL_30	SH	Temperature	-3.671		None
W_UP_75_EL_138	DT_Exp	Temperature	28.34		None
W_UP_75_EL_138	DT_Con	Temperature	-16.98		None
W_UP_75_EL_138	SH	Temperature	-3.671		None
W_UP_75_EL_29	DT_Exp	Temperature	28.34		None
W_UP_75_EL_29	DT_Con	Temperature	-16.98		None
W_UP_75_EL_29	SH	Temperature	-3.671		None
W_UP_75_EL_137	DT_Exp	Temperature	28.34		None
W_UP_75_EL_137	DT_Con	Temperature	-16.98		None
W_UP_75_EL_137	SH	Temperature	-3.671		None
W_UP_75_EL_27	DT_Exp	Temperature	28.34		None
W_UP_75_EL_27	DT_Con	Temperature	-16.98		None
W_UP_75_EL_27	SH	Temperature	-3.671		None
W_UP_75_EL_135	DT_Exp	Temperature	28.34		None
W_UP_75_EL_135	DT_Con	Temperature	-16.98		None
W_UP_75_EL_135	SH	Temperature	-3.671		None
W_UP_75_EL_28	DT_Exp	Temperature	28.34		None
W_UP_75_EL_28	DT_Con	Temperature	-16.98		None
W_UP_75_EL_28	SH	Temperature	-3.671		None
W_UP_75_EL_136	DT_Exp	Temperature	28.34		None
W_UP_75_EL_136	DT_Con	Temperature	-16.98		None
W_UP_75_EL_136	SH	Temperature	-3.671		None
W_UP_75_EL_24	DT_Exp	Temperature	28.34		None
W_UP_75_EL_24	DT_Con	Temperature	-16.98		None
W_UP_75_EL_24	SH	Temperature	-3.671		None
W_UP_75_EL_132	DT_Exp	Temperature	28.34		None
W_UP_75_EL_132	DT_Con	Temperature	-16.98		None
W_UP_75_EL_132	SH	Temperature	-3.671		None
W_UP_75_EL_25	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_25	DT_Con	Temperature	-16.98		None
W_UP_75_EL_25	SH	Temperature	-3.671		None
W_UP_75_EL_133	DT_Exp	Temperature	28.34		None
W_UP_75_EL_133	DT_Con	Temperature	-16.98		None
W_UP_75_EL_133	SH	Temperature	-3.671		None
W_UP_75_EL_26	DT_Exp	Temperature	28.34		None
W_UP_75_EL_26	DT_Con	Temperature	-16.98		None
W_UP_75_EL_26	SH	Temperature	-3.671		None
W_UP_75_EL_134	DT_Exp	Temperature	28.34		None
W_UP_75_EL_134	DT_Con	Temperature	-16.98		None
W_UP_75_EL_134	SH	Temperature	-3.671		None
W_UP_75_EL_19	DT_Exp	Temperature	28.34		None
W_UP_75_EL_19	DT_Con	Temperature	-16.98		None
W_UP_75_EL_19	SH	Temperature	-3.671		None
W_UP_75_EL_127	DT_Exp	Temperature	28.34		None
W_UP_75_EL_127	DT_Con	Temperature	-16.98		None
W_UP_75_EL_127	SH	Temperature	-3.671		None
W_UP_75_EL_20	DT_Exp	Temperature	28.34		None
W_UP_75_EL_20	DT_Con	Temperature	-16.98		None
W_UP_75_EL_20	SH	Temperature	-3.671		None
W_UP_75_EL_128	DT_Exp	Temperature	28.34		None
W_UP_75_EL_128	DT_Con	Temperature	-16.98		None
W_UP_75_EL_128	SH	Temperature	-3.671		None
W_UP_75_EL_21	DT_Exp	Temperature	28.34		None
W_UP_75_EL_21	DT_Con	Temperature	-16.98		None
W_UP_75_EL_21	SH	Temperature	-3.671		None
W_UP_75_EL_129	DT_Exp	Temperature	28.34		None
W_UP_75_EL_129	DT_Con	Temperature	-16.98		None
W_UP_75_EL_129	SH	Temperature	-3.671		None
W_UP_75_EL_22	DT_Exp	Temperature	28.34		None
W_UP_75_EL_22	DT_Con	Temperature	-16.98		None
W_UP_75_EL_22	SH	Temperature	-3.671		None
W_UP_75_EL_130	DT_Exp	Temperature	28.34		None
W_UP_75_EL_130	DT_Con	Temperature	-16.98		None
W_UP_75_EL_130	SH	Temperature	-3.671		None
W_UP_75_EL_23	DT_Exp	Temperature	28.34		None
W_UP_75_EL_23	DT_Con	Temperature	-16.98		None
W_UP_75_EL_23	SH	Temperature	-3.671		None
W_UP_75_EL_131	DT_Exp	Temperature	28.34		None
W_UP_75_EL_131	DT_Con	Temperature	-16.98		None
W_UP_75_EL_131	SH	Temperature	-3.671		None
W_UP_75_EL_17	DT_Exp	Temperature	28.34		None
W_UP_75_EL_17	DT_Con	Temperature	-16.98		None
W_UP_75_EL_17	SH	Temperature	-3.671		None
W_UP_75_EL_125	DT_Exp	Temperature	28.34		None
W_UP_75_EL_125	DT_Con	Temperature	-16.98		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_125	SH	Temperature	-3.671		None
W_UP_75_EL_18	DT_Exp	Temperature	28.34		None
W_UP_75_EL_18	DT_Con	Temperature	-16.98		None
W_UP_75_EL_18	SH	Temperature	-3.671		None
W_UP_75_EL_126	DT_Exp	Temperature	28.34		None
W_UP_75_EL_126	DT_Con	Temperature	-16.98		None
W_UP_75_EL_126	SH	Temperature	-3.671		None
W_UP_75_EL_14	DT_Exp	Temperature	28.34		None
W_UP_75_EL_14	DT_Con	Temperature	-16.98		None
W_UP_75_EL_14	SH	Temperature	-3.671		None
W_UP_75_EL_122	DT_Exp	Temperature	28.34		None
W_UP_75_EL_122	DT_Con	Temperature	-16.98		None
W_UP_75_EL_122	SH	Temperature	-3.671		None
W_UP_75_EL_15	DT_Exp	Temperature	28.34		None
W_UP_75_EL_15	DT_Con	Temperature	-16.98		None
W_UP_75_EL_15	SH	Temperature	-3.671		None
W_UP_75_EL_123	DT_Exp	Temperature	28.34		None
W_UP_75_EL_123	DT_Con	Temperature	-16.98		None
W_UP_75_EL_123	SH	Temperature	-3.671		None
W_UP_75_EL_16	DT_Exp	Temperature	28.34		None
W_UP_75_EL_16	DT_Con	Temperature	-16.98		None
W_UP_75_EL_16	SH	Temperature	-3.671		None
W_UP_75_EL_124	DT_Exp	Temperature	28.34		None
W_UP_75_EL_124	DT_Con	Temperature	-16.98		None
W_UP_75_EL_124	SH	Temperature	-3.671		None
W_UP_75_EL_10	DT_Exp	Temperature	28.34		None
W_UP_75_EL_10	DT_Con	Temperature	-16.98		None
W_UP_75_EL_10	SH	Temperature	-3.671		None
W_UP_75_EL_118	DT_Exp	Temperature	28.34		None
W_UP_75_EL_118	DT_Con	Temperature	-16.98		None
W_UP_75_EL_118	SH	Temperature	-3.671		None
W_UP_75_EL_11	DT_Exp	Temperature	28.34		None
W_UP_75_EL_11	DT_Con	Temperature	-16.98		None
W_UP_75_EL_11	SH	Temperature	-3.671		None
W_UP_75_EL_119	DT_Exp	Temperature	28.34		None
W_UP_75_EL_119	DT_Con	Temperature	-16.98		None
W_UP_75_EL_119	SH	Temperature	-3.671		None
W_UP_75_EL_12	DT_Exp	Temperature	28.34		None
W_UP_75_EL_12	DT_Con	Temperature	-16.98		None
W_UP_75_EL_12	SH	Temperature	-3.671		None
W_UP_75_EL_120	DT_Exp	Temperature	28.34		None
W_UP_75_EL_120	DT_Con	Temperature	-16.98		None
W_UP_75_EL_120	SH	Temperature	-3.671		None
W_UP_75_EL_13	DT_Exp	Temperature	28.34		None
W_UP_75_EL_13	DT_Con	Temperature	-16.98		None
W_UP_75_EL_13	SH	Temperature	-3.671		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_121	DT_Exp	Temperature	28.34		None
W_UP_75_EL_121	DT_Con	Temperature	-16.98		None
W_UP_75_EL_121	SH	Temperature	-3.671		None
W_UP_75_EL_6	DT_Exp	Temperature	28.34		None
W_UP_75_EL_6	DT_Con	Temperature	-16.98		None
W_UP_75_EL_6	SH	Temperature	-3.671		None
W_UP_75_EL_114	DT_Exp	Temperature	28.34		None
W_UP_75_EL_114	DT_Con	Temperature	-16.98		None
W_UP_75_EL_114	SH	Temperature	-3.671		None
W_UP_75_EL_7	DT_Exp	Temperature	28.34		None
W_UP_75_EL_7	DT_Con	Temperature	-16.98		None
W_UP_75_EL_7	SH	Temperature	-3.671		None
W_UP_75_EL_115	DT_Exp	Temperature	28.34		None
W_UP_75_EL_115	DT_Con	Temperature	-16.98		None
W_UP_75_EL_115	SH	Temperature	-3.671		None
W_UP_75_EL_8	DT_Exp	Temperature	28.34		None
W_UP_75_EL_8	DT_Con	Temperature	-16.98		None
W_UP_75_EL_8	SH	Temperature	-3.671		None
W_UP_75_EL_116	DT_Exp	Temperature	28.34		None
W_UP_75_EL_116	DT_Con	Temperature	-16.98		None
W_UP_75_EL_116	SH	Temperature	-3.671		None
W_UP_75_EL_9	DT_Exp	Temperature	28.34		None
W_UP_75_EL_9	DT_Con	Temperature	-16.98		None
W_UP_75_EL_9	SH	Temperature	-3.671		None
W_UP_75_EL_117	DT_Exp	Temperature	28.34		None
W_UP_75_EL_117	DT_Con	Temperature	-16.98		None
W_UP_75_EL_117	SH	Temperature	-3.671		None
W_UP_75_EL_3	DT_Exp	Temperature	28.34		None
W_UP_75_EL_3	DT_Con	Temperature	-16.98		None
W_UP_75_EL_3	SH	Temperature	-3.671		None
W_UP_75_EL_111	DT_Exp	Temperature	28.34		None
W_UP_75_EL_111	DT_Con	Temperature	-16.98		None
W_UP_75_EL_111	SH	Temperature	-3.671		None
W_UP_75_EL_4	DT_Exp	Temperature	28.34		None
W_UP_75_EL_4	DT_Con	Temperature	-16.98		None
W_UP_75_EL_4	SH	Temperature	-3.671		None
W_UP_75_EL_112	DT_Exp	Temperature	28.34		None
W_UP_75_EL_112	DT_Con	Temperature	-16.98		None
W_UP_75_EL_112	SH	Temperature	-3.671		None
W_UP_75_EL_5	DT_Exp	Temperature	28.34		None
W_UP_75_EL_5	DT_Con	Temperature	-16.98		None
W_UP_75_EL_5	SH	Temperature	-3.671		None
W_UP_75_EL_113	DT_Exp	Temperature	28.34		None
W_UP_75_EL_113	DT_Con	Temperature	-16.98		None
W_UP_75_EL_113	SH	Temperature	-3.671		None
W_UP_75_EL_2	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_2	DT_Con	Temperature	-16.98		None
W_UP_75_EL_2	SH	Temperature	-3.671		None
W_UP_75_EL_110	DT_Exp	Temperature	28.34		None
W_UP_75_EL_110	DT_Con	Temperature	-16.98		None
W_UP_75_EL_110	SH	Temperature	-3.671		None
W_UP_75_EL_1	DT_Exp	Temperature	28.34		None
W_UP_75_EL_1	DT_Con	Temperature	-16.98		None
W_UP_75_EL_1	SH	Temperature	-3.671		None
W_UP_75_EL_109	DT_Exp	Temperature	28.34		None
W_UP_75_EL_109	DT_Con	Temperature	-16.98		None
W_UP_75_EL_109	SH	Temperature	-3.671		None
W_UP_75_EL_54	DT_Exp	Temperature	28.34		None
W_UP_75_EL_54	DT_Con	Temperature	-16.98		None
W_UP_75_EL_54	SH	Temperature	-3.671		None
W_UP_75_EL_162	DT_Exp	Temperature	28.34		None
W_UP_75_EL_162	DT_Con	Temperature	-16.98		None
W_UP_75_EL_162	SH	Temperature	-3.671		None
W_UP_75_EL_51	DT_Exp	Temperature	28.34		None
W_UP_75_EL_51	DT_Con	Temperature	-16.98		None
W_UP_75_EL_51	SH	Temperature	-3.671		None
W_UP_75_EL_159	DT_Exp	Temperature	28.34		None
W_UP_75_EL_159	DT_Con	Temperature	-16.98		None
W_UP_75_EL_159	SH	Temperature	-3.671		None
W_UP_75_EL_52	DT_Exp	Temperature	28.34		None
W_UP_75_EL_52	DT_Con	Temperature	-16.98		None
W_UP_75_EL_52	SH	Temperature	-3.671		None
W_UP_75_EL_160	DT_Exp	Temperature	28.34		None
W_UP_75_EL_160	DT_Con	Temperature	-16.98		None
W_UP_75_EL_160	SH	Temperature	-3.671		None
W_UP_75_EL_53	DT_Exp	Temperature	28.34		None
W_UP_75_EL_53	DT_Con	Temperature	-16.98		None
W_UP_75_EL_53	SH	Temperature	-3.671		None
W_UP_75_EL_161	DT_Exp	Temperature	28.34		None
W_UP_75_EL_161	DT_Con	Temperature	-16.98		None
W_UP_75_EL_161	SH	Temperature	-3.671		None
W_UP_75_EL_44	DT_Exp	Temperature	28.34		None
W_UP_75_EL_44	DT_Con	Temperature	-16.98		None
W_UP_75_EL_44	SH	Temperature	-3.671		None
W_UP_75_EL_152	DT_Exp	Temperature	28.34		None
W_UP_75_EL_152	DT_Con	Temperature	-16.98		None
W_UP_75_EL_152	SH	Temperature	-3.671		None
W_UP_75_EL_45	DT_Exp	Temperature	28.34		None
W_UP_75_EL_45	DT_Con	Temperature	-16.98		None
W_UP_75_EL_45	SH	Temperature	-3.671		None
W_UP_75_EL_153	DT_Exp	Temperature	28.34		None
W_UP_75_EL_153	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_153	SH	Temperature	-3.671		None
W_UP_75_EL_46	DT_Exp	Temperature	28.34		None
W_UP_75_EL_46	DT_Con	Temperature	-16.98		None
W_UP_75_EL_46	SH	Temperature	-3.671		None
W_UP_75_EL_154	DT_Exp	Temperature	28.34		None
W_UP_75_EL_154	DT_Con	Temperature	-16.98		None
W_UP_75_EL_154	SH	Temperature	-3.671		None
W_UP_75_EL_47	DT_Exp	Temperature	28.34		None
W_UP_75_EL_47	DT_Con	Temperature	-16.98		None
W_UP_75_EL_47	SH	Temperature	-3.671		None
W_UP_75_EL_155	DT_Exp	Temperature	28.34		None
W_UP_75_EL_155	DT_Con	Temperature	-16.98		None
W_UP_75_EL_155	SH	Temperature	-3.671		None
W_UP_75_EL_48	DT_Exp	Temperature	28.34		None
W_UP_75_EL_48	DT_Con	Temperature	-16.98		None
W_UP_75_EL_48	SH	Temperature	-3.671		None
W_UP_75_EL_156	DT_Exp	Temperature	28.34		None
W_UP_75_EL_156	DT_Con	Temperature	-16.98		None
W_UP_75_EL_156	SH	Temperature	-3.671		None
W_UP_75_EL_49	DT_Exp	Temperature	28.34		None
W_UP_75_EL_49	DT_Con	Temperature	-16.98		None
W_UP_75_EL_49	SH	Temperature	-3.671		None
W_UP_75_EL_157	DT_Exp	Temperature	28.34		None
W_UP_75_EL_157	DT_Con	Temperature	-16.98		None
W_UP_75_EL_157	SH	Temperature	-3.671		None
W_UP_75_EL_50	DT_Exp	Temperature	28.34		None
W_UP_75_EL_50	DT_Con	Temperature	-16.98		None
W_UP_75_EL_50	SH	Temperature	-3.671		None
W_UP_75_EL_158	DT_Exp	Temperature	28.34		None
W_UP_75_EL_158	DT_Con	Temperature	-16.98		None
W_UP_75_EL_158	SH	Temperature	-3.671		None
W_UP_75_EL_41	DT_Exp	Temperature	28.34		None
W_UP_75_EL_41	DT_Con	Temperature	-16.98		None
W_UP_75_EL_41	SH	Temperature	-3.671		None
W_UP_75_EL_149	DT_Exp	Temperature	28.34		None
W_UP_75_EL_149	DT_Con	Temperature	-16.98		None
W_UP_75_EL_149	SH	Temperature	-3.671		None
W_UP_75_EL_42	DT_Exp	Temperature	28.34		None
W_UP_75_EL_42	DT_Con	Temperature	-16.98		None
W_UP_75_EL_42	SH	Temperature	-3.671		None
W_UP_75_EL_150	DT_Exp	Temperature	28.34		None
W_UP_75_EL_150	DT_Con	Temperature	-16.98		None
W_UP_75_EL_150	SH	Temperature	-3.671		None
W_UP_75_EL_43	DT_Exp	Temperature	28.34		None
W_UP_75_EL_43	DT_Con	Temperature	-16.98		None
W_UP_75_EL_43	SH	Temperature	-3.671		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_151	DT_Exp	Temperature	28.34		None
W_UP_75_EL_151	DT_Con	Temperature	-16.98		None
W_UP_75_EL_151	SH	Temperature	-3.671		None
W_UP_75_EL_39	DT_Exp	Temperature	28.34		None
W_UP_75_EL_39	DT_Con	Temperature	-16.98		None
W_UP_75_EL_39	SH	Temperature	-3.671		None
W_UP_75_EL_147	DT_Exp	Temperature	28.34		None
W_UP_75_EL_147	DT_Con	Temperature	-16.98		None
W_UP_75_EL_147	SH	Temperature	-3.671		None
W_UP_75_EL_40	DT_Exp	Temperature	28.34		None
W_UP_75_EL_40	DT_Con	Temperature	-16.98		None
W_UP_75_EL_40	SH	Temperature	-3.671		None
W_UP_75_EL_148	DT_Exp	Temperature	28.34		None
W_UP_75_EL_148	DT_Con	Temperature	-16.98		None
W_UP_75_EL_148	SH	Temperature	-3.671		None
W_UP_75_EL_38	DT_Exp	Temperature	28.34		None
W_UP_75_EL_38	DT_Con	Temperature	-16.98		None
W_UP_75_EL_38	SH	Temperature	-3.671		None
W_UP_75_EL_146	DT_Exp	Temperature	28.34		None
W_UP_75_EL_146	DT_Con	Temperature	-16.98		None
W_UP_75_EL_146	SH	Temperature	-3.671		None
W_UP_75_EL_35	DT_Exp	Temperature	28.34		None
W_UP_75_EL_35	DT_Con	Temperature	-16.98		None
W_UP_75_EL_35	SH	Temperature	-3.671		None
W_UP_75_EL_143	DT_Exp	Temperature	28.34		None
W_UP_75_EL_143	DT_Con	Temperature	-16.98		None
W_UP_75_EL_143	SH	Temperature	-3.671		None
W_UP_75_EL_36	DT_Exp	Temperature	28.34		None
W_UP_75_EL_36	DT_Con	Temperature	-16.98		None
W_UP_75_EL_36	SH	Temperature	-3.671		None
W_UP_75_EL_144	DT_Exp	Temperature	28.34		None
W_UP_75_EL_144	DT_Con	Temperature	-16.98		None
W_UP_75_EL_144	SH	Temperature	-3.671		None
W_UP_75_EL_37	DT_Exp	Temperature	28.34		None
W_UP_75_EL_37	DT_Con	Temperature	-16.98		None
W_UP_75_EL_37	SH	Temperature	-3.671		None
W_UP_75_EL_145	DT_Exp	Temperature	28.34		None
W_UP_75_EL_145	DT_Con	Temperature	-16.98		None
W_UP_75_EL_145	SH	Temperature	-3.671		None
W_UP_75_EL_32	DT_Exp	Temperature	28.34		None
W_UP_75_EL_32	DT_Con	Temperature	-16.98		None
W_UP_75_EL_32	SH	Temperature	-3.671		None
W_UP_75_EL_140	DT_Exp	Temperature	28.34		None
W_UP_75_EL_140	DT_Con	Temperature	-16.98		None
W_UP_75_EL_140	SH	Temperature	-3.671		None
W_UP_75_EL_33	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_33	DT_Con	Temperature	-16.98		None
W_UP_75_EL_33	SH	Temperature	-3.671		None
W_UP_75_EL_141	DT_Exp	Temperature	28.34		None
W_UP_75_EL_141	DT_Con	Temperature	-16.98		None
W_UP_75_EL_141	SH	Temperature	-3.671		None
W_UP_75_EL_34	DT_Exp	Temperature	28.34		None
W_UP_75_EL_34	DT_Con	Temperature	-16.98		None
W_UP_75_EL_34	SH	Temperature	-3.671		None
W_UP_75_EL_142	DT_Exp	Temperature	28.34		None
W_UP_75_EL_142	DT_Con	Temperature	-16.98		None
W_UP_75_EL_142	SH	Temperature	-3.671		None
W_PAR_EL_32	DT_Exp	Temperature	28.34		None
W_PAR_EL_32	DT_Con	Temperature	-16.98		None
W_PAR_EL_32	SH	Temperature	-3.444		None
W_PAR_EL_40	DT_Exp	Temperature	28.34		None
W_PAR_EL_40	DT_Con	Temperature	-16.98		None
W_PAR_EL_40	SH	Temperature	-3.444		None
W_PAR_EL_31	DT_Exp	Temperature	28.34		None
W_PAR_EL_31	DT_Con	Temperature	-16.98		None
W_PAR_EL_31	SH	Temperature	-3.444		None
W_PAR_EL_39	DT_Exp	Temperature	28.34		None
W_PAR_EL_39	DT_Con	Temperature	-16.98		None
W_PAR_EL_39	SH	Temperature	-3.444		None
W_PAR_EL_30	DT_Exp	Temperature	28.34		None
W_PAR_EL_30	DT_Con	Temperature	-16.98		None
W_PAR_EL_30	SH	Temperature	-3.444		None
W_PAR_EL_38	DT_Exp	Temperature	28.34		None
W_PAR_EL_38	DT_Con	Temperature	-16.98		None
W_PAR_EL_38	SH	Temperature	-3.444		None
W_PAR_EL_29	DT_Exp	Temperature	28.34		None
W_PAR_EL_29	DT_Con	Temperature	-16.98		None
W_PAR_EL_29	SH	Temperature	-3.444		None
W_PAR_EL_37	DT_Exp	Temperature	28.34		None
W_PAR_EL_37	DT_Con	Temperature	-16.98		None
W_PAR_EL_37	SH	Temperature	-3.444		None
W_PAR_EL_28	DT_Exp	Temperature	28.34		None
W_PAR_EL_28	DT_Con	Temperature	-16.98		None
W_PAR_EL_28	SH	Temperature	-3.444		None
W_PAR_EL_36	DT_Exp	Temperature	28.34		None
W_PAR_EL_36	DT_Con	Temperature	-16.98		None
W_PAR_EL_36	SH	Temperature	-3.444		None
W_PAR_EL_27	DT_Exp	Temperature	28.34		None
W_PAR_EL_27	DT_Con	Temperature	-16.98		None
W_PAR_EL_27	SH	Temperature	-3.444		None
W_PAR_EL_35	DT_Exp	Temperature	28.34		None
W_PAR_EL_35	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_PAR_EL_35	SH	Temperature	-3.444		None
W_PAR_EL_26	DT_Exp	Temperature	28.34		None
W_PAR_EL_26	DT_Con	Temperature	-16.98		None
W_PAR_EL_26	SH	Temperature	-3.444		None
W_PAR_EL_34	DT_Exp	Temperature	28.34		None
W_PAR_EL_34	DT_Con	Temperature	-16.98		None
W_PAR_EL_34	SH	Temperature	-3.444		None
W_PAR_EL_25	DT_Exp	Temperature	28.34		None
W_PAR_EL_25	DT_Con	Temperature	-16.98		None
W_PAR_EL_25	SH	Temperature	-3.444		None
W_PAR_EL_33	DT_Exp	Temperature	28.34		None
W_PAR_EL_33	DT_Con	Temperature	-16.98		None
W_PAR_EL_33	SH	Temperature	-3.444		None
W_UP_75_EL_271	DT_Exp	Temperature	28.34		None
W_UP_75_EL_271	DT_Con	Temperature	-16.98		None
W_UP_75_EL_271	SH	Temperature	-3.671		None
W_UP_75_EL_379	DT_Exp	Temperature	28.34		None
W_UP_75_EL_379	DT_Con	Temperature	-16.98		None
W_UP_75_EL_379	SH	Temperature	-3.671		None
W_UP_75_EL_272	DT_Exp	Temperature	28.34		None
W_UP_75_EL_272	DT_Con	Temperature	-16.98		None
W_UP_75_EL_272	SH	Temperature	-3.671		None
W_UP_75_EL_380	DT_Exp	Temperature	28.34		None
W_UP_75_EL_380	DT_Con	Temperature	-16.98		None
W_UP_75_EL_380	SH	Temperature	-3.671		None
W_UP_75_EL_273	DT_Exp	Temperature	28.34		None
W_UP_75_EL_273	DT_Con	Temperature	-16.98		None
W_UP_75_EL_273	SH	Temperature	-3.671		None
W_UP_75_EL_381	DT_Exp	Temperature	28.34		None
W_UP_75_EL_381	DT_Con	Temperature	-16.98		None
W_UP_75_EL_381	SH	Temperature	-3.671		None
W_UP_75_EL_274	DT_Exp	Temperature	28.34		None
W_UP_75_EL_274	DT_Con	Temperature	-16.98		None
W_UP_75_EL_274	SH	Temperature	-3.671		None
W_UP_75_EL_382	DT_Exp	Temperature	28.34		None
W_UP_75_EL_382	DT_Con	Temperature	-16.98		None
W_UP_75_EL_382	SH	Temperature	-3.671		None
W_UP_75_EL_275	DT_Exp	Temperature	28.34		None
W_UP_75_EL_275	DT_Con	Temperature	-16.98		None
W_UP_75_EL_275	SH	Temperature	-3.671		None
W_UP_75_EL_383	DT_Exp	Temperature	28.34		None
W_UP_75_EL_383	DT_Con	Temperature	-16.98		None
W_UP_75_EL_383	SH	Temperature	-3.671		None
W_UP_75_EL_276	DT_Exp	Temperature	28.34		None
W_UP_75_EL_276	DT_Con	Temperature	-16.98		None
W_UP_75_EL_276	SH	Temperature	-3.671		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_384	DT_Exp	Temperature	28.34		None
W_UP_75_EL_384	DT_Con	Temperature	-16.98		None
W_UP_75_EL_384	SH	Temperature	-3.671		None
W_UP_75_EL_277	DT_Exp	Temperature	28.34		None
W_UP_75_EL_277	DT_Con	Temperature	-16.98		None
W_UP_75_EL_277	SH	Temperature	-3.671		None
W_UP_75_EL_385	DT_Exp	Temperature	28.34		None
W_UP_75_EL_385	DT_Con	Temperature	-16.98		None
W_UP_75_EL_385	SH	Temperature	-3.671		None
W_UP_75_EL_278	DT_Exp	Temperature	28.34		None
W_UP_75_EL_278	DT_Con	Temperature	-16.98		None
W_UP_75_EL_278	SH	Temperature	-3.671		None
W_UP_75_EL_386	DT_Exp	Temperature	28.34		None
W_UP_75_EL_386	DT_Con	Temperature	-16.98		None
W_UP_75_EL_386	SH	Temperature	-3.671		None
W_UP_75_EL_279	DT_Exp	Temperature	28.34		None
W_UP_75_EL_279	DT_Con	Temperature	-16.98		None
W_UP_75_EL_279	SH	Temperature	-3.671		None
W_UP_75_EL_387	DT_Exp	Temperature	28.34		None
W_UP_75_EL_387	DT_Con	Temperature	-16.98		None
W_UP_75_EL_387	SH	Temperature	-3.671		None
W_UP_75_EL_280	DT_Exp	Temperature	28.34		None
W_UP_75_EL_280	DT_Con	Temperature	-16.98		None
W_UP_75_EL_280	SH	Temperature	-3.671		None
W_UP_75_EL_388	DT_Exp	Temperature	28.34		None
W_UP_75_EL_388	DT_Con	Temperature	-16.98		None
W_UP_75_EL_388	SH	Temperature	-3.671		None
W_UP_75_EL_281	DT_Exp	Temperature	28.34		None
W_UP_75_EL_281	DT_Con	Temperature	-16.98		None
W_UP_75_EL_281	SH	Temperature	-3.671		None
W_UP_75_EL_389	DT_Exp	Temperature	28.34		None
W_UP_75_EL_389	DT_Con	Temperature	-16.98		None
W_UP_75_EL_389	SH	Temperature	-3.671		None
W_UP_75_EL_282	DT_Exp	Temperature	28.34		None
W_UP_75_EL_282	DT_Con	Temperature	-16.98		None
W_UP_75_EL_282	SH	Temperature	-3.671		None
W_UP_75_EL_390	DT_Exp	Temperature	28.34		None
W_UP_75_EL_390	DT_Con	Temperature	-16.98		None
W_UP_75_EL_390	SH	Temperature	-3.671		None
W_UP_75_EL_283	DT_Exp	Temperature	28.34		None
W_UP_75_EL_283	DT_Con	Temperature	-16.98		None
W_UP_75_EL_283	SH	Temperature	-3.671		None
W_UP_75_EL_391	DT_Exp	Temperature	28.34		None
W_UP_75_EL_391	DT_Con	Temperature	-16.98		None
W_UP_75_EL_391	SH	Temperature	-3.671		None
W_UP_75_EL_284	DT_Exp	Temperature	28.34		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_284	DT_Con	Temperature	-16.98		None
W_UP_75_EL_284	SH	Temperature	-3.671		None
W_UP_75_EL_392	DT_Exp	Temperature	28.34		None
W_UP_75_EL_392	DT_Con	Temperature	-16.98		None
W_UP_75_EL_392	SH	Temperature	-3.671		None
W_UP_75_EL_285	DT_Exp	Temperature	28.34		None
W_UP_75_EL_285	DT_Con	Temperature	-16.98		None
W_UP_75_EL_285	SH	Temperature	-3.671		None
W_UP_75_EL_393	DT_Exp	Temperature	28.34		None
W_UP_75_EL_393	DT_Con	Temperature	-16.98		None
W_UP_75_EL_393	SH	Temperature	-3.671		None
W_UP_75_EL_286	DT_Exp	Temperature	28.34		None
W_UP_75_EL_286	DT_Con	Temperature	-16.98		None
W_UP_75_EL_286	SH	Temperature	-3.671		None
W_UP_75_EL_394	DT_Exp	Temperature	28.34		None
W_UP_75_EL_394	DT_Con	Temperature	-16.98		None
W_UP_75_EL_394	SH	Temperature	-3.671		None
W_UP_75_EL_287	DT_Exp	Temperature	28.34		None
W_UP_75_EL_287	DT_Con	Temperature	-16.98		None
W_UP_75_EL_287	SH	Temperature	-3.671		None
W_UP_75_EL_395	DT_Exp	Temperature	28.34		None
W_UP_75_EL_395	DT_Con	Temperature	-16.98		None
W_UP_75_EL_395	SH	Temperature	-3.671		None
W_UP_75_EL_288	DT_Exp	Temperature	28.34		None
W_UP_75_EL_288	DT_Con	Temperature	-16.98		None
W_UP_75_EL_288	SH	Temperature	-3.671		None
W_UP_75_EL_396	DT_Exp	Temperature	28.34		None
W_UP_75_EL_396	DT_Con	Temperature	-16.98		None
W_UP_75_EL_396	SH	Temperature	-3.671		None
W_UP_75_EL_289	DT_Exp	Temperature	28.34		None
W_UP_75_EL_289	DT_Con	Temperature	-16.98		None
W_UP_75_EL_289	SH	Temperature	-3.671		None
W_UP_75_EL_397	DT_Exp	Temperature	28.34		None
W_UP_75_EL_397	DT_Con	Temperature	-16.98		None
W_UP_75_EL_397	SH	Temperature	-3.671		None
W_UP_75_EL_290	DT_Exp	Temperature	28.34		None
W_UP_75_EL_290	DT_Con	Temperature	-16.98		None
W_UP_75_EL_290	SH	Temperature	-3.671		None
W_UP_75_EL_398	DT_Exp	Temperature	28.34		None
W_UP_75_EL_398	DT_Con	Temperature	-16.98		None
W_UP_75_EL_398	SH	Temperature	-3.671		None
W_UP_75_EL_291	DT_Exp	Temperature	28.34		None
W_UP_75_EL_291	DT_Con	Temperature	-16.98		None
W_UP_75_EL_291	SH	Temperature	-3.671		None
W_UP_75_EL_399	DT_Exp	Temperature	28.34		None
W_UP_75_EL_399	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_399	SH	Temperature	-3.671		None
W_UP_75_EL_292	DT_Exp	Temperature	28.34		None
W_UP_75_EL_292	DT_Con	Temperature	-16.98		None
W_UP_75_EL_292	SH	Temperature	-3.671		None
W_UP_75_EL_400	DT_Exp	Temperature	28.34		None
W_UP_75_EL_400	DT_Con	Temperature	-16.98		None
W_UP_75_EL_400	SH	Temperature	-3.671		None
W_UP_75_EL_293	DT_Exp	Temperature	28.34		None
W_UP_75_EL_293	DT_Con	Temperature	-16.98		None
W_UP_75_EL_293	SH	Temperature	-3.671		None
W_UP_75_EL_401	DT_Exp	Temperature	28.34		None
W_UP_75_EL_401	DT_Con	Temperature	-16.98		None
W_UP_75_EL_401	SH	Temperature	-3.671		None
W_UP_75_EL_294	DT_Exp	Temperature	28.34		None
W_UP_75_EL_294	DT_Con	Temperature	-16.98		None
W_UP_75_EL_294	SH	Temperature	-3.671		None
W_UP_75_EL_402	DT_Exp	Temperature	28.34		None
W_UP_75_EL_402	DT_Con	Temperature	-16.98		None
W_UP_75_EL_402	SH	Temperature	-3.671		None
W_UP_75_EL_295	DT_Exp	Temperature	28.34		None
W_UP_75_EL_295	DT_Con	Temperature	-16.98		None
W_UP_75_EL_295	SH	Temperature	-3.671		None
W_UP_75_EL_403	DT_Exp	Temperature	28.34		None
W_UP_75_EL_403	DT_Con	Temperature	-16.98		None
W_UP_75_EL_403	SH	Temperature	-3.671		None
W_UP_75_EL_297	DT_Exp	Temperature	28.34		None
W_UP_75_EL_297	DT_Con	Temperature	-16.98		None
W_UP_75_EL_297	SH	Temperature	-3.671		None
W_UP_75_EL_405	DT_Exp	Temperature	28.34		None
W_UP_75_EL_405	DT_Con	Temperature	-16.98		None
W_UP_75_EL_405	SH	Temperature	-3.671		None
W_UP_75_EL_298	DT_Exp	Temperature	28.34		None
W_UP_75_EL_298	DT_Con	Temperature	-16.98		None
W_UP_75_EL_298	SH	Temperature	-3.671		None
W_UP_75_EL_406	DT_Exp	Temperature	28.34		None
W_UP_75_EL_406	DT_Con	Temperature	-16.98		None
W_UP_75_EL_406	SH	Temperature	-3.671		None
W_UP_75_EL_299	DT_Exp	Temperature	28.34		None
W_UP_75_EL_299	DT_Con	Temperature	-16.98		None
W_UP_75_EL_299	SH	Temperature	-3.671		None
W_UP_75_EL_407	DT_Exp	Temperature	28.34		None
W_UP_75_EL_407	DT_Con	Temperature	-16.98		None
W_UP_75_EL_407	SH	Temperature	-3.671		None
W_UP_75_EL_296	DT_Exp	Temperature	28.34		None
W_UP_75_EL_296	DT_Con	Temperature	-16.98		None
W_UP_75_EL_296	SH	Temperature	-3.671		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_404	DT_Exp	Temperature	28.34		None
W_UP_75_EL_404	DT_Con	Temperature	-16.98		None
W_UP_75_EL_404	SH	Temperature	-3.671		None
W_UP_75_EL_300	DT_Exp	Temperature	28.34		None
W_UP_75_EL_300	DT_Con	Temperature	-16.98		None
W_UP_75_EL_300	SH	Temperature	-3.671		None
W_UP_75_EL_408	DT_Exp	Temperature	28.34		None
W_UP_75_EL_408	DT_Con	Temperature	-16.98		None
W_UP_75_EL_408	SH	Temperature	-3.671		None
W_UP_75_EL_301	DT_Exp	Temperature	28.34		None
W_UP_75_EL_301	DT_Con	Temperature	-16.98		None
W_UP_75_EL_301	SH	Temperature	-3.671		None
W_UP_75_EL_409	DT_Exp	Temperature	28.34		None
W_UP_75_EL_409	DT_Con	Temperature	-16.98		None
W_UP_75_EL_409	SH	Temperature	-3.671		None
W_UP_75_EL_302	DT_Exp	Temperature	28.34		None
W_UP_75_EL_302	DT_Con	Temperature	-16.98		None
W_UP_75_EL_302	SH	Temperature	-3.671		None
W_UP_75_EL_410	DT_Exp	Temperature	28.34		None
W_UP_75_EL_410	DT_Con	Temperature	-16.98		None
W_UP_75_EL_410	SH	Temperature	-3.671		None
W_UP_75_EL_303	DT_Exp	Temperature	28.34		None
W_UP_75_EL_303	DT_Con	Temperature	-16.98		None
W_UP_75_EL_303	SH	Temperature	-3.671		None
W_UP_75_EL_411	DT_Exp	Temperature	28.34		None
W_UP_75_EL_411	DT_Con	Temperature	-16.98		None
W_UP_75_EL_411	SH	Temperature	-3.671		None
W_UP_75_EL_304	DT_Exp	Temperature	28.34		None
W_UP_75_EL_304	DT_Con	Temperature	-16.98		None
W_UP_75_EL_304	SH	Temperature	-3.671		None
W_UP_75_EL_412	DT_Exp	Temperature	28.34		None
W_UP_75_EL_412	DT_Con	Temperature	-16.98		None
W_UP_75_EL_412	SH	Temperature	-3.671		None
W_UP_75_EL_305	DT_Exp	Temperature	28.34		None
W_UP_75_EL_305	DT_Con	Temperature	-16.98		None
W_UP_75_EL_305	SH	Temperature	-3.671		None
W_UP_75_EL_413	DT_Exp	Temperature	28.34		None
W_UP_75_EL_413	DT_Con	Temperature	-16.98		None
W_UP_75_EL_413	SH	Temperature	-3.671		None
W_UP_75_EL_306	DT_Exp	Temperature	28.34		None
W_UP_75_EL_306	DT_Con	Temperature	-16.98		None
W_UP_75_EL_306	SH	Temperature	-3.671		None
W_UP_75_EL_414	DT_Exp	Temperature	28.34		None
W_UP_75_EL_414	DT_Con	Temperature	-16.98		None
W_UP_75_EL_414	SH	Temperature	-3.671		None
W_UP_75_EL_307	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_307	DT_Con	Temperature	-16.98		None
W_UP_75_EL_307	SH	Temperature	-3.671		None
W_UP_75_EL_415	DT_Exp	Temperature	28.34		None
W_UP_75_EL_415	DT_Con	Temperature	-16.98		None
W_UP_75_EL_415	SH	Temperature	-3.671		None
W_UP_75_EL_308	DT_Exp	Temperature	28.34		None
W_UP_75_EL_308	DT_Con	Temperature	-16.98		None
W_UP_75_EL_308	SH	Temperature	-3.671		None
W_UP_75_EL_416	DT_Exp	Temperature	28.34		None
W_UP_75_EL_416	DT_Con	Temperature	-16.98		None
W_UP_75_EL_416	SH	Temperature	-3.671		None
W_UP_75_EL_309	DT_Exp	Temperature	28.34		None
W_UP_75_EL_309	DT_Con	Temperature	-16.98		None
W_UP_75_EL_309	SH	Temperature	-3.671		None
W_UP_75_EL_417	DT_Exp	Temperature	28.34		None
W_UP_75_EL_417	DT_Con	Temperature	-16.98		None
W_UP_75_EL_417	SH	Temperature	-3.671		None
W_UP_75_EL_310	DT_Exp	Temperature	28.34		None
W_UP_75_EL_310	DT_Con	Temperature	-16.98		None
W_UP_75_EL_310	SH	Temperature	-3.671		None
W_UP_75_EL_418	DT_Exp	Temperature	28.34		None
W_UP_75_EL_418	DT_Con	Temperature	-16.98		None
W_UP_75_EL_418	SH	Temperature	-3.671		None
W_UP_75_EL_311	DT_Exp	Temperature	28.34		None
W_UP_75_EL_311	DT_Con	Temperature	-16.98		None
W_UP_75_EL_311	SH	Temperature	-3.671		None
W_UP_75_EL_419	DT_Exp	Temperature	28.34		None
W_UP_75_EL_419	DT_Con	Temperature	-16.98		None
W_UP_75_EL_419	SH	Temperature	-3.671		None
W_UP_75_EL_312	DT_Exp	Temperature	28.34		None
W_UP_75_EL_312	DT_Con	Temperature	-16.98		None
W_UP_75_EL_312	SH	Temperature	-3.671		None
W_UP_75_EL_420	DT_Exp	Temperature	28.34		None
W_UP_75_EL_420	DT_Con	Temperature	-16.98		None
W_UP_75_EL_420	SH	Temperature	-3.671		None
W_UP_75_EL_313	DT_Exp	Temperature	28.34		None
W_UP_75_EL_313	DT_Con	Temperature	-16.98		None
W_UP_75_EL_313	SH	Temperature	-3.671		None
W_UP_75_EL_421	DT_Exp	Temperature	28.34		None
W_UP_75_EL_421	DT_Con	Temperature	-16.98		None
W_UP_75_EL_421	SH	Temperature	-3.671		None
W_UP_75_EL_314	DT_Exp	Temperature	28.34		None
W_UP_75_EL_314	DT_Con	Temperature	-16.98		None
W_UP_75_EL_314	SH	Temperature	-3.671		None
W_UP_75_EL_422	DT_Exp	Temperature	28.34		None
W_UP_75_EL_422	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_422	SH	Temperature	-3.671		None
W_UP_75_EL_315	DT_Exp	Temperature	28.34		None
W_UP_75_EL_315	DT_Con	Temperature	-16.98		None
W_UP_75_EL_315	SH	Temperature	-3.671		None
W_UP_75_EL_423	DT_Exp	Temperature	28.34		None
W_UP_75_EL_423	DT_Con	Temperature	-16.98		None
W_UP_75_EL_423	SH	Temperature	-3.671		None
W_UP_75_EL_316	DT_Exp	Temperature	28.34		None
W_UP_75_EL_316	DT_Con	Temperature	-16.98		None
W_UP_75_EL_316	SH	Temperature	-3.671		None
W_UP_75_EL_424	DT_Exp	Temperature	28.34		None
W_UP_75_EL_424	DT_Con	Temperature	-16.98		None
W_UP_75_EL_424	SH	Temperature	-3.671		None
W_UP_75_EL_317	DT_Exp	Temperature	28.34		None
W_UP_75_EL_317	DT_Con	Temperature	-16.98		None
W_UP_75_EL_317	SH	Temperature	-3.671		None
W_UP_75_EL_425	DT_Exp	Temperature	28.34		None
W_UP_75_EL_425	DT_Con	Temperature	-16.98		None
W_UP_75_EL_425	SH	Temperature	-3.671		None
W_UP_75_EL_318	DT_Exp	Temperature	28.34		None
W_UP_75_EL_318	DT_Con	Temperature	-16.98		None
W_UP_75_EL_318	SH	Temperature	-3.671		None
W_UP_75_EL_426	DT_Exp	Temperature	28.34		None
W_UP_75_EL_426	DT_Con	Temperature	-16.98		None
W_UP_75_EL_426	SH	Temperature	-3.671		None
W_UP_75_EL_319	DT_Exp	Temperature	28.34		None
W_UP_75_EL_319	DT_Con	Temperature	-16.98		None
W_UP_75_EL_319	SH	Temperature	-3.671		None
W_UP_75_EL_427	DT_Exp	Temperature	28.34		None
W_UP_75_EL_427	DT_Con	Temperature	-16.98		None
W_UP_75_EL_427	SH	Temperature	-3.671		None
W_UP_75_EL_320	DT_Exp	Temperature	28.34		None
W_UP_75_EL_320	DT_Con	Temperature	-16.98		None
W_UP_75_EL_320	SH	Temperature	-3.671		None
W_UP_75_EL_428	DT_Exp	Temperature	28.34		None
W_UP_75_EL_428	DT_Con	Temperature	-16.98		None
W_UP_75_EL_428	SH	Temperature	-3.671		None
W_UP_75_EL_321	DT_Exp	Temperature	28.34		None
W_UP_75_EL_321	DT_Con	Temperature	-16.98		None
W_UP_75_EL_321	SH	Temperature	-3.671		None
W_UP_75_EL_429	DT_Exp	Temperature	28.34		None
W_UP_75_EL_429	DT_Con	Temperature	-16.98		None
W_UP_75_EL_429	SH	Temperature	-3.671		None
W_UP_75_EL_322	DT_Exp	Temperature	28.34		None
W_UP_75_EL_322	DT_Con	Temperature	-16.98		None
W_UP_75_EL_322	SH	Temperature	-3.671		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_430	DT_Exp	Temperature	28.34		None
W_UP_75_EL_430	DT_Con	Temperature	-16.98		None
W_UP_75_EL_430	SH	Temperature	-3.671		None
W_UP_75_EL_323	DT_Exp	Temperature	28.34		None
W_UP_75_EL_323	DT_Con	Temperature	-16.98		None
W_UP_75_EL_323	SH	Temperature	-3.671		None
W_UP_75_EL_431	DT_Exp	Temperature	28.34		None
W_UP_75_EL_431	DT_Con	Temperature	-16.98		None
W_UP_75_EL_431	SH	Temperature	-3.671		None
W_UP_75_EL_324	DT_Exp	Temperature	28.34		None
W_UP_75_EL_324	DT_Con	Temperature	-16.98		None
W_UP_75_EL_324	SH	Temperature	-3.671		None
W_UP_75_EL_432	DT_Exp	Temperature	28.34		None
W_UP_75_EL_432	DT_Con	Temperature	-16.98		None
W_UP_75_EL_432	SH	Temperature	-3.671		None
W_UP_75_EL_217	DT_Exp	Temperature	28.34		None
W_UP_75_EL_217	DT_Con	Temperature	-16.98		None
W_UP_75_EL_217	SH	Temperature	-3.671		None
W_UP_75_EL_325	DT_Exp	Temperature	28.34		None
W_UP_75_EL_325	DT_Con	Temperature	-16.98		None
W_UP_75_EL_325	SH	Temperature	-3.671		None
W_UP_75_EL_218	DT_Exp	Temperature	28.34		None
W_UP_75_EL_218	DT_Con	Temperature	-16.98		None
W_UP_75_EL_218	SH	Temperature	-3.671		None
W_UP_75_EL_326	DT_Exp	Temperature	28.34		None
W_UP_75_EL_326	DT_Con	Temperature	-16.98		None
W_UP_75_EL_326	SH	Temperature	-3.671		None
W_UP_75_EL_219	DT_Exp	Temperature	28.34		None
W_UP_75_EL_219	DT_Con	Temperature	-16.98		None
W_UP_75_EL_219	SH	Temperature	-3.671		None
W_UP_75_EL_327	DT_Exp	Temperature	28.34		None
W_UP_75_EL_327	DT_Con	Temperature	-16.98		None
W_UP_75_EL_327	SH	Temperature	-3.671		None
W_UP_75_EL_220	DT_Exp	Temperature	28.34		None
W_UP_75_EL_220	DT_Con	Temperature	-16.98		None
W_UP_75_EL_220	SH	Temperature	-3.671		None
W_UP_75_EL_328	DT_Exp	Temperature	28.34		None
W_UP_75_EL_328	DT_Con	Temperature	-16.98		None
W_UP_75_EL_328	SH	Temperature	-3.671		None
W_UP_75_EL_221	DT_Exp	Temperature	28.34		None
W_UP_75_EL_221	DT_Con	Temperature	-16.98		None
W_UP_75_EL_221	SH	Temperature	-3.671		None
W_UP_75_EL_329	DT_Exp	Temperature	28.34		None
W_UP_75_EL_329	DT_Con	Temperature	-16.98		None
W_UP_75_EL_329	SH	Temperature	-3.671		None
W_UP_75_EL_222	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_222	DT_Con	Temperature	-16.98		None
W_UP_75_EL_222	SH	Temperature	-3.671		None
W_UP_75_EL_330	DT_Exp	Temperature	28.34		None
W_UP_75_EL_330	DT_Con	Temperature	-16.98		None
W_UP_75_EL_330	SH	Temperature	-3.671		None
W_UP_75_EL_223	DT_Exp	Temperature	28.34		None
W_UP_75_EL_223	DT_Con	Temperature	-16.98		None
W_UP_75_EL_223	SH	Temperature	-3.671		None
W_UP_75_EL_331	DT_Exp	Temperature	28.34		None
W_UP_75_EL_331	DT_Con	Temperature	-16.98		None
W_UP_75_EL_331	SH	Temperature	-3.671		None
W_UP_75_EL_224	DT_Exp	Temperature	28.34		None
W_UP_75_EL_224	DT_Con	Temperature	-16.98		None
W_UP_75_EL_224	SH	Temperature	-3.671		None
W_UP_75_EL_332	DT_Exp	Temperature	28.34		None
W_UP_75_EL_332	DT_Con	Temperature	-16.98		None
W_UP_75_EL_332	SH	Temperature	-3.671		None
W_UP_75_EL_225	DT_Exp	Temperature	28.34		None
W_UP_75_EL_225	DT_Con	Temperature	-16.98		None
W_UP_75_EL_225	SH	Temperature	-3.671		None
W_UP_75_EL_333	DT_Exp	Temperature	28.34		None
W_UP_75_EL_333	DT_Con	Temperature	-16.98		None
W_UP_75_EL_333	SH	Temperature	-3.671		None
W_UP_75_EL_226	DT_Exp	Temperature	28.34		None
W_UP_75_EL_226	DT_Con	Temperature	-16.98		None
W_UP_75_EL_226	SH	Temperature	-3.671		None
W_UP_75_EL_334	DT_Exp	Temperature	28.34		None
W_UP_75_EL_334	DT_Con	Temperature	-16.98		None
W_UP_75_EL_334	SH	Temperature	-3.671		None
W_UP_75_EL_227	DT_Exp	Temperature	28.34		None
W_UP_75_EL_227	DT_Con	Temperature	-16.98		None
W_UP_75_EL_227	SH	Temperature	-3.671		None
W_UP_75_EL_335	DT_Exp	Temperature	28.34		None
W_UP_75_EL_335	DT_Con	Temperature	-16.98		None
W_UP_75_EL_335	SH	Temperature	-3.671		None
W_UP_75_EL_228	DT_Exp	Temperature	28.34		None
W_UP_75_EL_228	DT_Con	Temperature	-16.98		None
W_UP_75_EL_228	SH	Temperature	-3.671		None
W_UP_75_EL_336	DT_Exp	Temperature	28.34		None
W_UP_75_EL_336	DT_Con	Temperature	-16.98		None
W_UP_75_EL_336	SH	Temperature	-3.671		None
W_UP_75_EL_229	DT_Exp	Temperature	28.34		None
W_UP_75_EL_229	DT_Con	Temperature	-16.98		None
W_UP_75_EL_229	SH	Temperature	-3.671		None
W_UP_75_EL_337	DT_Exp	Temperature	28.34		None
W_UP_75_EL_337	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_337	SH	Temperature	-3.671		None
W_UP_75_EL_230	DT_Exp	Temperature	28.34		None
W_UP_75_EL_230	DT_Con	Temperature	-16.98		None
W_UP_75_EL_230	SH	Temperature	-3.671		None
W_UP_75_EL_338	DT_Exp	Temperature	28.34		None
W_UP_75_EL_338	DT_Con	Temperature	-16.98		None
W_UP_75_EL_338	SH	Temperature	-3.671		None
W_UP_75_EL_231	DT_Exp	Temperature	28.34		None
W_UP_75_EL_231	DT_Con	Temperature	-16.98		None
W_UP_75_EL_231	SH	Temperature	-3.671		None
W_UP_75_EL_339	DT_Exp	Temperature	28.34		None
W_UP_75_EL_339	DT_Con	Temperature	-16.98		None
W_UP_75_EL_339	SH	Temperature	-3.671		None
W_UP_75_EL_232	DT_Exp	Temperature	28.34		None
W_UP_75_EL_232	DT_Con	Temperature	-16.98		None
W_UP_75_EL_232	SH	Temperature	-3.671		None
W_UP_75_EL_340	DT_Exp	Temperature	28.34		None
W_UP_75_EL_340	DT_Con	Temperature	-16.98		None
W_UP_75_EL_340	SH	Temperature	-3.671		None
W_UP_75_EL_233	DT_Exp	Temperature	28.34		None
W_UP_75_EL_233	DT_Con	Temperature	-16.98		None
W_UP_75_EL_233	SH	Temperature	-3.671		None
W_UP_75_EL_341	DT_Exp	Temperature	28.34		None
W_UP_75_EL_341	DT_Con	Temperature	-16.98		None
W_UP_75_EL_341	SH	Temperature	-3.671		None
W_UP_75_EL_234	DT_Exp	Temperature	28.34		None
W_UP_75_EL_234	DT_Con	Temperature	-16.98		None
W_UP_75_EL_234	SH	Temperature	-3.671		None
W_UP_75_EL_342	DT_Exp	Temperature	28.34		None
W_UP_75_EL_342	DT_Con	Temperature	-16.98		None
W_UP_75_EL_342	SH	Temperature	-3.671		None
W_UP_75_EL_235	DT_Exp	Temperature	28.34		None
W_UP_75_EL_235	DT_Con	Temperature	-16.98		None
W_UP_75_EL_235	SH	Temperature	-3.671		None
W_UP_75_EL_343	DT_Exp	Temperature	28.34		None
W_UP_75_EL_343	DT_Con	Temperature	-16.98		None
W_UP_75_EL_343	SH	Temperature	-3.671		None
W_UP_75_EL_236	DT_Exp	Temperature	28.34		None
W_UP_75_EL_236	DT_Con	Temperature	-16.98		None
W_UP_75_EL_236	SH	Temperature	-3.671		None
W_UP_75_EL_344	DT_Exp	Temperature	28.34		None
W_UP_75_EL_344	DT_Con	Temperature	-16.98		None
W_UP_75_EL_344	SH	Temperature	-3.671		None
W_UP_75_EL_237	DT_Exp	Temperature	28.34		None
W_UP_75_EL_237	DT_Con	Temperature	-16.98		None
W_UP_75_EL_237	SH	Temperature	-3.671		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_345	DT_Exp	Temperature	28.34		None
W_UP_75_EL_345	DT_Con	Temperature	-16.98		None
W_UP_75_EL_345	SH	Temperature	-3.671		None
W_UP_75_EL_238	DT_Exp	Temperature	28.34		None
W_UP_75_EL_238	DT_Con	Temperature	-16.98		None
W_UP_75_EL_238	SH	Temperature	-3.671		None
W_UP_75_EL_346	DT_Exp	Temperature	28.34		None
W_UP_75_EL_346	DT_Con	Temperature	-16.98		None
W_UP_75_EL_346	SH	Temperature	-3.671		None
W_UP_75_EL_239	DT_Exp	Temperature	28.34		None
W_UP_75_EL_239	DT_Con	Temperature	-16.98		None
W_UP_75_EL_239	SH	Temperature	-3.671		None
W_UP_75_EL_347	DT_Exp	Temperature	28.34		None
W_UP_75_EL_347	DT_Con	Temperature	-16.98		None
W_UP_75_EL_347	SH	Temperature	-3.671		None
W_UP_75_EL_240	DT_Exp	Temperature	28.34		None
W_UP_75_EL_240	DT_Con	Temperature	-16.98		None
W_UP_75_EL_240	SH	Temperature	-3.671		None
W_UP_75_EL_348	DT_Exp	Temperature	28.34		None
W_UP_75_EL_348	DT_Con	Temperature	-16.98		None
W_UP_75_EL_348	SH	Temperature	-3.671		None
W_UP_75_EL_241	DT_Exp	Temperature	28.34		None
W_UP_75_EL_241	DT_Con	Temperature	-16.98		None
W_UP_75_EL_241	SH	Temperature	-3.671		None
W_UP_75_EL_349	DT_Exp	Temperature	28.34		None
W_UP_75_EL_349	DT_Con	Temperature	-16.98		None
W_UP_75_EL_349	SH	Temperature	-3.671		None
W_UP_75_EL_242	DT_Exp	Temperature	28.34		None
W_UP_75_EL_242	DT_Con	Temperature	-16.98		None
W_UP_75_EL_242	SH	Temperature	-3.671		None
W_UP_75_EL_350	DT_Exp	Temperature	28.34		None
W_UP_75_EL_350	DT_Con	Temperature	-16.98		None
W_UP_75_EL_350	SH	Temperature	-3.671		None
W_UP_75_EL_243	DT_Exp	Temperature	28.34		None
W_UP_75_EL_243	DT_Con	Temperature	-16.98		None
W_UP_75_EL_243	SH	Temperature	-3.671		None
W_UP_75_EL_351	DT_Exp	Temperature	28.34		None
W_UP_75_EL_351	DT_Con	Temperature	-16.98		None
W_UP_75_EL_351	SH	Temperature	-3.671		None
W_UP_75_EL_244	DT_Exp	Temperature	28.34		None
W_UP_75_EL_244	DT_Con	Temperature	-16.98		None
W_UP_75_EL_244	SH	Temperature	-3.671		None
W_UP_75_EL_352	DT_Exp	Temperature	28.34		None
W_UP_75_EL_352	DT_Con	Temperature	-16.98		None
W_UP_75_EL_352	SH	Temperature	-3.671		None
W_UP_75_EL_245	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_245	DT_Con	Temperature	-16.98		None
W_UP_75_EL_245	SH	Temperature	-3.671		None
W_UP_75_EL_353	DT_Exp	Temperature	28.34		None
W_UP_75_EL_353	DT_Con	Temperature	-16.98		None
W_UP_75_EL_353	SH	Temperature	-3.671		None
W_UP_75_EL_246	DT_Exp	Temperature	28.34		None
W_UP_75_EL_246	DT_Con	Temperature	-16.98		None
W_UP_75_EL_246	SH	Temperature	-3.671		None
W_UP_75_EL_354	DT_Exp	Temperature	28.34		None
W_UP_75_EL_354	DT_Con	Temperature	-16.98		None
W_UP_75_EL_354	SH	Temperature	-3.671		None
W_UP_75_EL_247	DT_Exp	Temperature	28.34		None
W_UP_75_EL_247	DT_Con	Temperature	-16.98		None
W_UP_75_EL_247	SH	Temperature	-3.671		None
W_UP_75_EL_355	DT_Exp	Temperature	28.34		None
W_UP_75_EL_355	DT_Con	Temperature	-16.98		None
W_UP_75_EL_355	SH	Temperature	-3.671		None
W_UP_75_EL_248	DT_Exp	Temperature	28.34		None
W_UP_75_EL_248	DT_Con	Temperature	-16.98		None
W_UP_75_EL_248	SH	Temperature	-3.671		None
W_UP_75_EL_356	DT_Exp	Temperature	28.34		None
W_UP_75_EL_356	DT_Con	Temperature	-16.98		None
W_UP_75_EL_356	SH	Temperature	-3.671		None
W_UP_75_EL_249	DT_Exp	Temperature	28.34		None
W_UP_75_EL_249	DT_Con	Temperature	-16.98		None
W_UP_75_EL_249	SH	Temperature	-3.671		None
W_UP_75_EL_357	DT_Exp	Temperature	28.34		None
W_UP_75_EL_357	DT_Con	Temperature	-16.98		None
W_UP_75_EL_357	SH	Temperature	-3.671		None
W_UP_75_EL_250	DT_Exp	Temperature	28.34		None
W_UP_75_EL_250	DT_Con	Temperature	-16.98		None
W_UP_75_EL_250	SH	Temperature	-3.671		None
W_UP_75_EL_358	DT_Exp	Temperature	28.34		None
W_UP_75_EL_358	DT_Con	Temperature	-16.98		None
W_UP_75_EL_358	SH	Temperature	-3.671		None
W_UP_75_EL_251	DT_Exp	Temperature	28.34		None
W_UP_75_EL_251	DT_Con	Temperature	-16.98		None
W_UP_75_EL_251	SH	Temperature	-3.671		None
W_UP_75_EL_359	DT_Exp	Temperature	28.34		None
W_UP_75_EL_359	DT_Con	Temperature	-16.98		None
W_UP_75_EL_359	SH	Temperature	-3.671		None
W_UP_75_EL_252	DT_Exp	Temperature	28.34		None
W_UP_75_EL_252	DT_Con	Temperature	-16.98		None
W_UP_75_EL_252	SH	Temperature	-3.671		None
W_UP_75_EL_360	DT_Exp	Temperature	28.34		None
W_UP_75_EL_360	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_360	SH	Temperature	-3.671		None
W_UP_75_EL_253	DT_Exp	Temperature	28.34		None
W_UP_75_EL_253	DT_Con	Temperature	-16.98		None
W_UP_75_EL_253	SH	Temperature	-3.671		None
W_UP_75_EL_361	DT_Exp	Temperature	28.34		None
W_UP_75_EL_361	DT_Con	Temperature	-16.98		None
W_UP_75_EL_361	SH	Temperature	-3.671		None
W_UP_75_EL_254	DT_Exp	Temperature	28.34		None
W_UP_75_EL_254	DT_Con	Temperature	-16.98		None
W_UP_75_EL_254	SH	Temperature	-3.671		None
W_UP_75_EL_362	DT_Exp	Temperature	28.34		None
W_UP_75_EL_362	DT_Con	Temperature	-16.98		None
W_UP_75_EL_362	SH	Temperature	-3.671		None
W_UP_75_EL_255	DT_Exp	Temperature	28.34		None
W_UP_75_EL_255	DT_Con	Temperature	-16.98		None
W_UP_75_EL_255	SH	Temperature	-3.671		None
W_UP_75_EL_363	DT_Exp	Temperature	28.34		None
W_UP_75_EL_363	DT_Con	Temperature	-16.98		None
W_UP_75_EL_363	SH	Temperature	-3.671		None
W_UP_75_EL_256	DT_Exp	Temperature	28.34		None
W_UP_75_EL_256	DT_Con	Temperature	-16.98		None
W_UP_75_EL_256	SH	Temperature	-3.671		None
W_UP_75_EL_364	DT_Exp	Temperature	28.34		None
W_UP_75_EL_364	DT_Con	Temperature	-16.98		None
W_UP_75_EL_364	SH	Temperature	-3.671		None
W_UP_75_EL_257	DT_Exp	Temperature	28.34		None
W_UP_75_EL_257	DT_Con	Temperature	-16.98		None
W_UP_75_EL_257	SH	Temperature	-3.671		None
W_UP_75_EL_365	DT_Exp	Temperature	28.34		None
W_UP_75_EL_365	DT_Con	Temperature	-16.98		None
W_UP_75_EL_365	SH	Temperature	-3.671		None
W_UP_75_EL_258	DT_Exp	Temperature	28.34		None
W_UP_75_EL_258	DT_Con	Temperature	-16.98		None
W_UP_75_EL_258	SH	Temperature	-3.671		None
W_UP_75_EL_366	DT_Exp	Temperature	28.34		None
W_UP_75_EL_366	DT_Con	Temperature	-16.98		None
W_UP_75_EL_366	SH	Temperature	-3.671		None
W_UP_75_EL_259	DT_Exp	Temperature	28.34		None
W_UP_75_EL_259	DT_Con	Temperature	-16.98		None
W_UP_75_EL_259	SH	Temperature	-3.671		None
W_UP_75_EL_367	DT_Exp	Temperature	28.34		None
W_UP_75_EL_367	DT_Con	Temperature	-16.98		None
W_UP_75_EL_367	SH	Temperature	-3.671		None
W_UP_75_EL_260	DT_Exp	Temperature	28.34		None
W_UP_75_EL_260	DT_Con	Temperature	-16.98		None
W_UP_75_EL_260	SH	Temperature	-3.671		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_368	DT_Exp	Temperature	28.34		None
W_UP_75_EL_368	DT_Con	Temperature	-16.98		None
W_UP_75_EL_368	SH	Temperature	-3.671		None
W_UP_75_EL_261	DT_Exp	Temperature	28.34		None
W_UP_75_EL_261	DT_Con	Temperature	-16.98		None
W_UP_75_EL_261	SH	Temperature	-3.671		None
W_UP_75_EL_369	DT_Exp	Temperature	28.34		None
W_UP_75_EL_369	DT_Con	Temperature	-16.98		None
W_UP_75_EL_369	SH	Temperature	-3.671		None
W_UP_75_EL_262	DT_Exp	Temperature	28.34		None
W_UP_75_EL_262	DT_Con	Temperature	-16.98		None
W_UP_75_EL_262	SH	Temperature	-3.671		None
W_UP_75_EL_370	DT_Exp	Temperature	28.34		None
W_UP_75_EL_370	DT_Con	Temperature	-16.98		None
W_UP_75_EL_370	SH	Temperature	-3.671		None
W_UP_75_EL_263	DT_Exp	Temperature	28.34		None
W_UP_75_EL_263	DT_Con	Temperature	-16.98		None
W_UP_75_EL_263	SH	Temperature	-3.671		None
W_UP_75_EL_371	DT_Exp	Temperature	28.34		None
W_UP_75_EL_371	DT_Con	Temperature	-16.98		None
W_UP_75_EL_371	SH	Temperature	-3.671		None
W_UP_75_EL_264	DT_Exp	Temperature	28.34		None
W_UP_75_EL_264	DT_Con	Temperature	-16.98		None
W_UP_75_EL_264	SH	Temperature	-3.671		None
W_UP_75_EL_372	DT_Exp	Temperature	28.34		None
W_UP_75_EL_372	DT_Con	Temperature	-16.98		None
W_UP_75_EL_372	SH	Temperature	-3.671		None
W_UP_75_EL_265	DT_Exp	Temperature	28.34		None
W_UP_75_EL_265	DT_Con	Temperature	-16.98		None
W_UP_75_EL_265	SH	Temperature	-3.671		None
W_UP_75_EL_373	DT_Exp	Temperature	28.34		None
W_UP_75_EL_373	DT_Con	Temperature	-16.98		None
W_UP_75_EL_373	SH	Temperature	-3.671		None
W_UP_75_EL_266	DT_Exp	Temperature	28.34		None
W_UP_75_EL_266	DT_Con	Temperature	-16.98		None
W_UP_75_EL_266	SH	Temperature	-3.671		None
W_UP_75_EL_374	DT_Exp	Temperature	28.34		None
W_UP_75_EL_374	DT_Con	Temperature	-16.98		None
W_UP_75_EL_374	SH	Temperature	-3.671		None
W_UP_75_EL_267	DT_Exp	Temperature	28.34		None
W_UP_75_EL_267	DT_Con	Temperature	-16.98		None
W_UP_75_EL_267	SH	Temperature	-3.671		None
W_UP_75_EL_375	DT_Exp	Temperature	28.34		None
W_UP_75_EL_375	DT_Con	Temperature	-16.98		None
W_UP_75_EL_375	SH	Temperature	-3.671		None
W_UP_75_EL_268	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_268	DT_Con	Temperature	-16.98		None
W_UP_75_EL_268	SH	Temperature	-3.671		None
W_UP_75_EL_376	DT_Exp	Temperature	28.34		None
W_UP_75_EL_376	DT_Con	Temperature	-16.98		None
W_UP_75_EL_376	SH	Temperature	-3.671		None
W_UP_75_EL_269	DT_Exp	Temperature	28.34		None
W_UP_75_EL_269	DT_Con	Temperature	-16.98		None
W_UP_75_EL_269	SH	Temperature	-3.671		None
W_UP_75_EL_377	DT_Exp	Temperature	28.34		None
W_UP_75_EL_377	DT_Con	Temperature	-16.98		None
W_UP_75_EL_377	SH	Temperature	-3.671		None
W_UP_75_EL_270	DT_Exp	Temperature	28.34		None
W_UP_75_EL_270	DT_Con	Temperature	-16.98		None
W_UP_75_EL_270	SH	Temperature	-3.671		None
W_UP_75_EL_378	DT_Exp	Temperature	28.34		None
W_UP_75_EL_378	DT_Con	Temperature	-16.98		None
W_UP_75_EL_378	SH	Temperature	-3.671		None
F_EL_844	SH	Temperature	-2.923		None
F_EL_844	DT_Exp	Temperature	10		None
F_EL_844	DT_Con	Temperature	-10		None
F_EL_845	SH	Temperature	-2.923		None
F_EL_845	DT_Exp	Temperature	10		None
F_EL_845	DT_Con	Temperature	-10		None
F_EL_846	SH	Temperature	-2.923		None
F_EL_846	DT_Exp	Temperature	10		None
F_EL_846	DT_Con	Temperature	-10		None
F_EL_751	SH	Temperature	-2.923		None
F_EL_751	DT_Exp	Temperature	10		None
F_EL_751	DT_Con	Temperature	-10		None
F_EL_752	SH	Temperature	-2.923		None
F_EL_752	DT_Exp	Temperature	10		None
F_EL_752	DT_Con	Temperature	-10		None
F_EL_753	SH	Temperature	-2.923		None
F_EL_753	DT_Exp	Temperature	10		None
F_EL_753	DT_Con	Temperature	-10		None
F_EL_1030	SH	Temperature	-2.923		None
F_EL_1030	DT_Exp	Temperature	10		None
F_EL_1030	DT_Con	Temperature	-10		None
F_EL_1031	SH	Temperature	-2.923		None
F_EL_1031	DT_Exp	Temperature	10		None
F_EL_1031	DT_Con	Temperature	-10		None
RS_EL_555	DT_Exp	Temperature	28.34		None
RS_EL_555	DT_Con	Temperature	-16.98		None
RS_EL_555	DT_diff_pos	Gradient		8.75	None
RS_EL_555	DT_diff_neg	Gradient		-6.67	None
RS_EL_555	SH	Temperature	-3.418		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_556	DT_Exp	Temperature	28.34		None
RS_EL_556	DT_Con	Temperature	-16.98		None
RS_EL_556	DT_diff_pos	Gradient		8.75	None
RS_EL_556	DT_diff_neg	Gradient		-6.67	None
RS_EL_556	SH	Temperature	-3.418		None
WRBDX_EL_321	DT_Exp	Temperature	28.34		None
WRBDX_EL_321	DT_Con	Temperature	-16.98		None
WRBDX_EL_321	SH	Temperature	-3.383		None
WRBDX_EL_322	DT_Exp	Temperature	28.34		None
WRBDX_EL_322	DT_Con	Temperature	-16.98		None
WRBDX_EL_322	SH	Temperature	-3.383		None
WRBDX_EL_323	DT_Exp	Temperature	28.34		None
WRBDX_EL_323	DT_Con	Temperature	-16.98		None
WRBDX_EL_323	SH	Temperature	-3.383		None
WRBDX_EL_324	DT_Exp	Temperature	28.34		None
WRBDX_EL_324	DT_Con	Temperature	-16.98		None
WRBDX_EL_324	SH	Temperature	-3.383		None
WRBDX_EL_325	DT_Exp	Temperature	28.34		None
WRBDX_EL_325	DT_Con	Temperature	-16.98		None
WRBDX_EL_325	SH	Temperature	-3.383		None
WRBDX_EL_326	DT_Exp	Temperature	28.34		None
WRBDX_EL_326	DT_Con	Temperature	-16.98		None
WRBDX_EL_326	SH	Temperature	-3.383		None
WRBDX_EL_327	DT_Exp	Temperature	28.34		None
WRBDX_EL_327	DT_Con	Temperature	-16.98		None
WRBDX_EL_327	SH	Temperature	-3.383		None
WRBDX_EL_328	DT_Exp	Temperature	28.34		None
WRBDX_EL_328	DT_Con	Temperature	-16.98		None
WRBDX_EL_328	SH	Temperature	-3.383		None
WRBDX_EL_329	DT_Exp	Temperature	28.34		None
WRBDX_EL_329	DT_Con	Temperature	-16.98		None
WRBDX_EL_329	SH	Temperature	-3.383		None
WRBDX_EL_330	DT_Exp	Temperature	28.34		None
WRBDX_EL_330	DT_Con	Temperature	-16.98		None
WRBDX_EL_330	SH	Temperature	-3.383		None
WRBDX_EL_331	DT_Exp	Temperature	28.34		None
WRBDX_EL_331	DT_Con	Temperature	-16.98		None
WRBDX_EL_331	SH	Temperature	-3.383		None
WRBDX_EL_332	DT_Exp	Temperature	28.34		None
WRBDX_EL_332	DT_Con	Temperature	-16.98		None
WRBDX_EL_332	SH	Temperature	-3.383		None
WRBDX_EL_333	DT_Exp	Temperature	28.34		None
WRBDX_EL_333	DT_Con	Temperature	-16.98		None
WRBDX_EL_333	SH	Temperature	-3.383		None
WRBDX_EL_334	DT_Exp	Temperature	28.34		None
WRBDX_EL_334	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_334	SH	Temperature	-3.383		None
WRBDX_EL_31	DT_Exp	Temperature	28.34		None
WRBDX_EL_31	DT_Con	Temperature	-16.98		None
WRBDX_EL_31	SH	Temperature	-3.383		None
WRBDX_EL_65	DT_Exp	Temperature	28.34		None
WRBDX_EL_65	DT_Con	Temperature	-16.98		None
WRBDX_EL_65	SH	Temperature	-3.383		None
WRBDX_EL_99	DT_Exp	Temperature	28.34		None
WRBDX_EL_99	DT_Con	Temperature	-16.98		None
WRBDX_EL_99	SH	Temperature	-3.383		None
WRBDX_EL_133	DT_Exp	Temperature	28.34		None
WRBDX_EL_133	DT_Con	Temperature	-16.98		None
WRBDX_EL_133	SH	Temperature	-3.383		None
WRBDX_EL_167	DT_Exp	Temperature	28.34		None
WRBDX_EL_167	DT_Con	Temperature	-16.98		None
WRBDX_EL_167	SH	Temperature	-3.383		None
WRBDX_EL_201	DT_Exp	Temperature	28.34		None
WRBDX_EL_201	DT_Con	Temperature	-16.98		None
WRBDX_EL_201	SH	Temperature	-3.383		None
WRBDX_EL_235	DT_Exp	Temperature	28.34		None
WRBDX_EL_235	DT_Con	Temperature	-16.98		None
WRBDX_EL_235	SH	Temperature	-3.383		None
WRBDX_EL_269	DT_Exp	Temperature	28.34		None
WRBDX_EL_269	DT_Con	Temperature	-16.98		None
WRBDX_EL_269	SH	Temperature	-3.383		None
WRBDX_EL_303	DT_Exp	Temperature	28.34		None
WRBDX_EL_303	DT_Con	Temperature	-16.98		None
WRBDX_EL_303	SH	Temperature	-3.383		None
WRBDX_EL_32	DT_Exp	Temperature	28.34		None
WRBDX_EL_32	DT_Con	Temperature	-16.98		None
WRBDX_EL_32	SH	Temperature	-3.383		None
WRBDX_EL_66	DT_Exp	Temperature	28.34		None
WRBDX_EL_66	DT_Con	Temperature	-16.98		None
WRBDX_EL_66	SH	Temperature	-3.383		None
WRBDX_EL_100	DT_Exp	Temperature	28.34		None
WRBDX_EL_100	DT_Con	Temperature	-16.98		None
WRBDX_EL_100	SH	Temperature	-3.383		None
WRBDX_EL_134	DT_Exp	Temperature	28.34		None
WRBDX_EL_134	DT_Con	Temperature	-16.98		None
WRBDX_EL_134	SH	Temperature	-3.383		None
WRBDX_EL_168	DT_Exp	Temperature	28.34		None
WRBDX_EL_168	DT_Con	Temperature	-16.98		None
WRBDX_EL_168	SH	Temperature	-3.383		None
WRBDX_EL_202	DT_Exp	Temperature	28.34		None
WRBDX_EL_202	DT_Con	Temperature	-16.98		None
WRBDX_EL_202	SH	Temperature	-3.383		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_236	DT_Exp	Temperature	28.34		None
WRBDX_EL_236	DT_Con	Temperature	-16.98		None
WRBDX_EL_236	SH	Temperature	-3.383		None
WRBDX_EL_270	DT_Exp	Temperature	28.34		None
WRBDX_EL_270	DT_Con	Temperature	-16.98		None
WRBDX_EL_270	SH	Temperature	-3.383		None
WRBDX_EL_304	DT_Exp	Temperature	28.34		None
WRBDX_EL_304	DT_Con	Temperature	-16.98		None
WRBDX_EL_304	SH	Temperature	-3.383		None
WRBDX_EL_33	DT_Exp	Temperature	28.34		None
WRBDX_EL_33	DT_Con	Temperature	-16.98		None
WRBDX_EL_33	SH	Temperature	-3.383		None
WRBDX_EL_67	DT_Exp	Temperature	28.34		None
WRBDX_EL_67	DT_Con	Temperature	-16.98		None
WRBDX_EL_67	SH	Temperature	-3.383		None
WRBDX_EL_101	DT_Exp	Temperature	28.34		None
WRBDX_EL_101	DT_Con	Temperature	-16.98		None
WRBDX_EL_101	SH	Temperature	-3.383		None
WRBDX_EL_135	DT_Exp	Temperature	28.34		None
WRBDX_EL_135	DT_Con	Temperature	-16.98		None
WRBDX_EL_135	SH	Temperature	-3.383		None
WRBDX_EL_169	DT_Exp	Temperature	28.34		None
WRBDX_EL_169	DT_Con	Temperature	-16.98		None
WRBDX_EL_169	SH	Temperature	-3.383		None
WRBDX_EL_203	DT_Exp	Temperature	28.34		None
WRBDX_EL_203	DT_Con	Temperature	-16.98		None
WRBDX_EL_203	SH	Temperature	-3.383		None
WRBDX_EL_237	DT_Exp	Temperature	28.34		None
WRBDX_EL_237	DT_Con	Temperature	-16.98		None
WRBDX_EL_237	SH	Temperature	-3.383		None
WRBDX_EL_271	DT_Exp	Temperature	28.34		None
WRBDX_EL_271	DT_Con	Temperature	-16.98		None
WRBDX_EL_271	SH	Temperature	-3.383		None
WRBDX_EL_305	DT_Exp	Temperature	28.34		None
WRBDX_EL_305	DT_Con	Temperature	-16.98		None
WRBDX_EL_305	SH	Temperature	-3.383		None
WRBDX_EL_302	DT_Exp	Temperature	28.34		None
WRBDX_EL_302	DT_Con	Temperature	-16.98		None
WRBDX_EL_302	SH	Temperature	-3.383		None
WRBDX_EL_34	DT_Exp	Temperature	28.34		None
WRBDX_EL_34	DT_Con	Temperature	-16.98		None
WRBDX_EL_34	SH	Temperature	-3.383		None
WRBDX_EL_68	DT_Exp	Temperature	28.34		None
WRBDX_EL_68	DT_Con	Temperature	-16.98		None
WRBDX_EL_68	SH	Temperature	-3.383		None
WRBDX_EL_102	DT_Exp	Temperature	28.34		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_102	DT_Con	Temperature	-16.98		None
WRBDX_EL_102	SH	Temperature	-3.383		None
WRBDX_EL_136	DT_Exp	Temperature	28.34		None
WRBDX_EL_136	DT_Con	Temperature	-16.98		None
WRBDX_EL_136	SH	Temperature	-3.383		None
WRBDX_EL_170	DT_Exp	Temperature	28.34		None
WRBDX_EL_170	DT_Con	Temperature	-16.98		None
WRBDX_EL_170	SH	Temperature	-3.383		None
WRBDX_EL_204	DT_Exp	Temperature	28.34		None
WRBDX_EL_204	DT_Con	Temperature	-16.98		None
WRBDX_EL_204	SH	Temperature	-3.383		None
WRBDX_EL_238	DT_Exp	Temperature	28.34		None
WRBDX_EL_238	DT_Con	Temperature	-16.98		None
WRBDX_EL_238	SH	Temperature	-3.383		None
WRBDX_EL_272	DT_Exp	Temperature	28.34		None
WRBDX_EL_272	DT_Con	Temperature	-16.98		None
WRBDX_EL_272	SH	Temperature	-3.383		None
WRBDX_EL_306	DT_Exp	Temperature	28.34		None
WRBDX_EL_306	DT_Con	Temperature	-16.98		None
WRBDX_EL_306	SH	Temperature	-3.383		None
WRBDX_EL_335	DT_Exp	Temperature	28.34		None
WRBDX_EL_335	DT_Con	Temperature	-16.98		None
WRBDX_EL_335	SH	Temperature	-3.383		None
WRBDX_EL_336	DT_Exp	Temperature	28.34		None
WRBDX_EL_336	DT_Con	Temperature	-16.98		None
WRBDX_EL_336	SH	Temperature	-3.383		None
WRBDX_EL_337	DT_Exp	Temperature	28.34		None
WRBDX_EL_337	DT_Con	Temperature	-16.98		None
WRBDX_EL_337	SH	Temperature	-3.383		None
WRBDX_EL_338	DT_Exp	Temperature	28.34		None
WRBDX_EL_338	DT_Con	Temperature	-16.98		None
WRBDX_EL_338	SH	Temperature	-3.383		None
WRBDX_EL_339	DT_Exp	Temperature	28.34		None
WRBDX_EL_339	DT_Con	Temperature	-16.98		None
WRBDX_EL_339	SH	Temperature	-3.383		None
WRBDX_EL_314	DT_Exp	Temperature	28.34		None
WRBDX_EL_314	DT_Con	Temperature	-16.98		None
WRBDX_EL_314	SH	Temperature	-3.383		None
WRBDX_EL_315	DT_Exp	Temperature	28.34		None
WRBDX_EL_315	DT_Con	Temperature	-16.98		None
WRBDX_EL_315	SH	Temperature	-3.383		None
WRBDX_EL_316	DT_Exp	Temperature	28.34		None
WRBDX_EL_316	DT_Con	Temperature	-16.98		None
WRBDX_EL_316	SH	Temperature	-3.383		None
WRBDX_EL_317	DT_Exp	Temperature	28.34		None
WRBDX_EL_317	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
WRBDX_EL_317	SH	Temperature	-3.383		None
WRBDX_EL_318	DT_Exp	Temperature	28.34		None
WRBDX_EL_318	DT_Con	Temperature	-16.98		None
WRBDX_EL_318	SH	Temperature	-3.383		None
WRBDX_EL_319	DT_Exp	Temperature	28.34		None
WRBDX_EL_319	DT_Con	Temperature	-16.98		None
WRBDX_EL_319	SH	Temperature	-3.383		None
WRBDX_EL_320	DT_Exp	Temperature	28.34		None
WRBDX_EL_320	DT_Con	Temperature	-16.98		None
WRBDX_EL_320	SH	Temperature	-3.383		None
RS_EL_346	DT_Exp	Temperature	28.34		None
RS_EL_346	DT_Con	Temperature	-16.98		None
RS_EL_346	DT_diff_pos	Gradient		8.75	None
RS_EL_346	DT_diff_neg	Gradient		-6.67	None
RS_EL_346	SH	Temperature	-3.418		None
RS_EL_347	DT_Exp	Temperature	28.34		None
RS_EL_347	DT_Con	Temperature	-16.98		None
RS_EL_347	DT_diff_pos	Gradient		8.75	None
RS_EL_347	DT_diff_neg	Gradient		-6.67	None
RS_EL_347	SH	Temperature	-3.418		None
RS_EL_348	DT_Exp	Temperature	28.34		None
RS_EL_348	DT_Con	Temperature	-16.98		None
RS_EL_348	DT_diff_pos	Gradient		8.75	None
RS_EL_348	DT_diff_neg	Gradient		-6.67	None
RS_EL_348	SH	Temperature	-3.418		None
RS_EL_419	DT_Exp	Temperature	28.34		None
RS_EL_419	DT_Con	Temperature	-16.98		None
RS_EL_419	DT_diff_pos	Gradient		8.75	None
RS_EL_419	DT_diff_neg	Gradient		-6.67	None
RS_EL_419	SH	Temperature	-3.418		None
RS_EL_420	DT_Exp	Temperature	28.34		None
RS_EL_420	DT_Con	Temperature	-16.98		None
RS_EL_420	DT_diff_pos	Gradient		8.75	None
RS_EL_420	DT_diff_neg	Gradient		-6.67	None
RS_EL_420	SH	Temperature	-3.418		None
RS_EL_421	DT_Exp	Temperature	28.34		None
RS_EL_421	DT_Con	Temperature	-16.98		None
RS_EL_421	DT_diff_pos	Gradient		8.75	None
RS_EL_421	DT_diff_neg	Gradient		-6.67	None
RS_EL_421	SH	Temperature	-3.418		None
RS_EL_209	DT_Exp	Temperature	28.34		None
RS_EL_209	DT_Con	Temperature	-16.98		None
RS_EL_209	DT_diff_pos	Gradient		8.75	None
RS_EL_209	DT_diff_neg	Gradient		-6.67	None
RS_EL_209	SH	Temperature	-3.418		None
RS_EL_102	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
RS_EL_102	DT_Con	Temperature	-16.98		None
RS_EL_102	DT_diff_pos	Gradient		8.75	None
RS_EL_102	DT_diff_neg	Gradient		-6.67	None
RS_EL_102	SH	Temperature	-3.418		None
RS_EL_328	DT_Exp	Temperature	28.34		None
RS_EL_328	DT_Con	Temperature	-16.98		None
RS_EL_328	DT_diff_pos	Gradient		8.75	None
RS_EL_328	DT_diff_neg	Gradient		-6.67	None
RS_EL_328	SH	Temperature	-3.418		None
RS_EL_401	DT_Exp	Temperature	28.34		None
RS_EL_401	DT_Con	Temperature	-16.98		None
RS_EL_401	DT_diff_pos	Gradient		8.75	None
RS_EL_401	DT_diff_neg	Gradient		-6.67	None
RS_EL_401	SH	Temperature	-3.418		None
RS_EL_473	DT_Exp	Temperature	28.34		None
RS_EL_473	DT_Con	Temperature	-16.98		None
RS_EL_473	DT_diff_pos	Gradient		8.75	None
RS_EL_473	DT_diff_neg	Gradient		-6.67	None
RS_EL_473	SH	Temperature	-3.418		None
RS_EL_544	DT_Exp	Temperature	28.34		None
RS_EL_544	DT_Con	Temperature	-16.98		None
RS_EL_544	DT_diff_pos	Gradient		8.75	None
RS_EL_544	DT_diff_neg	Gradient		-6.67	None
RS_EL_544	SH	Temperature	-3.418		None
RS_EL_613	DT_Exp	Temperature	28.34		None
RS_EL_613	DT_Con	Temperature	-16.98		None
RS_EL_613	DT_diff_pos	Gradient		8.75	None
RS_EL_613	DT_diff_neg	Gradient		-6.67	None
RS_EL_613	SH	Temperature	-3.418		None
RS_EL_675	DT_Exp	Temperature	28.34		None
RS_EL_675	DT_Con	Temperature	-16.98		None
RS_EL_675	DT_diff_pos	Gradient		8.75	None
RS_EL_675	DT_diff_neg	Gradient		-6.67	None
RS_EL_675	SH	Temperature	-3.418		None
RS_EL_734	DT_Exp	Temperature	28.34		None
RS_EL_734	DT_Con	Temperature	-16.98		None
RS_EL_734	DT_diff_pos	Gradient		8.75	None
RS_EL_734	DT_diff_neg	Gradient		-6.67	None
RS_EL_734	SH	Temperature	-3.418		None
RS_EL_256	DT_Exp	Temperature	28.34		None
RS_EL_256	DT_Con	Temperature	-16.98		None
RS_EL_256	DT_diff_pos	Gradient		8.75	None
RS_EL_256	DT_diff_neg	Gradient		-6.67	None
RS_EL_256	SH	Temperature	-3.418		None
F_EL_1334	SH	Temperature	-2.923		None
F_EL_1334	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1334	DT_Con	Temperature	-10		None
F_EL_974	SH	Temperature	-2.923		None
F_EL_974	DT_Exp	Temperature	10		None
F_EL_974	DT_Con	Temperature	-10		None
F_EL_984	SH	Temperature	-2.923		None
F_EL_984	DT_Exp	Temperature	10		None
F_EL_984	DT_Con	Temperature	-10		None
W_UP_75_EL_433	DT_Exp	Temperature	28.34		None
W_UP_75_EL_433	DT_Con	Temperature	-16.98		None
W_UP_75_EL_433	SH	Temperature	-3.671		None
W_UP_75_EL_447	DT_Exp	Temperature	28.34		None
W_UP_75_EL_447	DT_Con	Temperature	-16.98		None
W_UP_75_EL_447	SH	Temperature	-3.671		None
W_UP_75_EL_434	DT_Exp	Temperature	28.34		None
W_UP_75_EL_434	DT_Con	Temperature	-16.98		None
W_UP_75_EL_434	SH	Temperature	-3.671		None
W_UP_75_EL_448	DT_Exp	Temperature	28.34		None
W_UP_75_EL_448	DT_Con	Temperature	-16.98		None
W_UP_75_EL_448	SH	Temperature	-3.671		None
W_UP_75_EL_435	DT_Exp	Temperature	28.34		None
W_UP_75_EL_435	DT_Con	Temperature	-16.98		None
W_UP_75_EL_435	SH	Temperature	-3.671		None
W_UP_75_EL_449	DT_Exp	Temperature	28.34		None
W_UP_75_EL_449	DT_Con	Temperature	-16.98		None
W_UP_75_EL_449	SH	Temperature	-3.671		None
W_UP_75_EL_436	DT_Exp	Temperature	28.34		None
W_UP_75_EL_436	DT_Con	Temperature	-16.98		None
W_UP_75_EL_436	SH	Temperature	-3.671		None
W_UP_75_EL_450	DT_Exp	Temperature	28.34		None
W_UP_75_EL_450	DT_Con	Temperature	-16.98		None
W_UP_75_EL_450	SH	Temperature	-3.671		None
W_UP_75_EL_437	DT_Exp	Temperature	28.34		None
W_UP_75_EL_437	DT_Con	Temperature	-16.98		None
W_UP_75_EL_437	SH	Temperature	-3.671		None
W_UP_75_EL_451	DT_Exp	Temperature	28.34		None
W_UP_75_EL_451	DT_Con	Temperature	-16.98		None
W_UP_75_EL_451	SH	Temperature	-3.671		None
W_UP_75_EL_438	DT_Exp	Temperature	28.34		None
W_UP_75_EL_438	DT_Con	Temperature	-16.98		None
W_UP_75_EL_438	SH	Temperature	-3.671		None
W_UP_75_EL_452	DT_Exp	Temperature	28.34		None
W_UP_75_EL_452	DT_Con	Temperature	-16.98		None
W_UP_75_EL_452	SH	Temperature	-3.671		None
W_UP_75_EL_439	DT_Exp	Temperature	28.34		None
W_UP_75_EL_439	DT_Con	Temperature	-16.98		None
W_UP_75_EL_439	SH	Temperature	-3.671		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_453	DT_Exp	Temperature	28.34		None
W_UP_75_EL_453	DT_Con	Temperature	-16.98		None
W_UP_75_EL_453	SH	Temperature	-3.671		None
W_PAR_EL_48	DT_Exp	Temperature	28.34		None
W_PAR_EL_48	DT_Con	Temperature	-16.98		None
W_PAR_EL_48	SH	Temperature	-3.444		None
W_PAR_EL_56	DT_Exp	Temperature	28.34		None
W_PAR_EL_56	DT_Con	Temperature	-16.98		None
W_PAR_EL_56	SH	Temperature	-3.444		None
W_PAR_EL_47	DT_Exp	Temperature	28.34		None
W_PAR_EL_47	DT_Con	Temperature	-16.98		None
W_PAR_EL_47	SH	Temperature	-3.444		None
W_PAR_EL_55	DT_Exp	Temperature	28.34		None
W_PAR_EL_55	DT_Con	Temperature	-16.98		None
W_PAR_EL_55	SH	Temperature	-3.444		None
W_PAR_EL_46	DT_Exp	Temperature	28.34		None
W_PAR_EL_46	DT_Con	Temperature	-16.98		None
W_PAR_EL_46	SH	Temperature	-3.444		None
W_PAR_EL_54	DT_Exp	Temperature	28.34		None
W_PAR_EL_54	DT_Con	Temperature	-16.98		None
W_PAR_EL_54	SH	Temperature	-3.444		None
W_PAR_EL_45	DT_Exp	Temperature	28.34		None
W_PAR_EL_45	DT_Con	Temperature	-16.98		None
W_PAR_EL_45	SH	Temperature	-3.444		None
W_PAR_EL_53	DT_Exp	Temperature	28.34		None
W_PAR_EL_53	DT_Con	Temperature	-16.98		None
W_PAR_EL_53	SH	Temperature	-3.444		None
W_PAR_EL_44	DT_Exp	Temperature	28.34		None
W_PAR_EL_44	DT_Con	Temperature	-16.98		None
W_PAR_EL_44	SH	Temperature	-3.444		None
W_PAR_EL_52	DT_Exp	Temperature	28.34		None
W_PAR_EL_52	DT_Con	Temperature	-16.98		None
W_PAR_EL_52	SH	Temperature	-3.444		None
W_PAR_EL_43	DT_Exp	Temperature	28.34		None
W_PAR_EL_43	DT_Con	Temperature	-16.98		None
W_PAR_EL_43	SH	Temperature	-3.444		None
W_PAR_EL_51	DT_Exp	Temperature	28.34		None
W_PAR_EL_51	DT_Con	Temperature	-16.98		None
W_PAR_EL_51	SH	Temperature	-3.444		None
W_PAR_EL_42	DT_Exp	Temperature	28.34		None
W_PAR_EL_42	DT_Con	Temperature	-16.98		None
W_PAR_EL_42	SH	Temperature	-3.444		None
W_PAR_EL_50	DT_Exp	Temperature	28.34		None
W_PAR_EL_50	DT_Con	Temperature	-16.98		None
W_PAR_EL_50	SH	Temperature	-3.444		None
W_PAR_EL_41	DT_Exp	Temperature	28.34		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_PAR_EL_41	DT_Con	Temperature	-16.98		None
W_PAR_EL_41	SH	Temperature	-3.444		None
W_PAR_EL_49	DT_Exp	Temperature	28.34		None
W_PAR_EL_49	DT_Con	Temperature	-16.98		None
W_PAR_EL_49	SH	Temperature	-3.444		None
W_UP_75_EL_446	DT_Exp	Temperature	28.34		None
W_UP_75_EL_446	DT_Con	Temperature	-16.98		None
W_UP_75_EL_446	SH	Temperature	-3.671		None
W_UP_75_EL_460	DT_Exp	Temperature	28.34		None
W_UP_75_EL_460	DT_Con	Temperature	-16.98		None
W_UP_75_EL_460	SH	Temperature	-3.671		None
W_UP_75_EL_445	DT_Exp	Temperature	28.34		None
W_UP_75_EL_445	DT_Con	Temperature	-16.98		None
W_UP_75_EL_445	SH	Temperature	-3.671		None
W_UP_75_EL_459	DT_Exp	Temperature	28.34		None
W_UP_75_EL_459	DT_Con	Temperature	-16.98		None
W_UP_75_EL_459	SH	Temperature	-3.671		None
W_UP_75_EL_444	DT_Exp	Temperature	28.34		None
W_UP_75_EL_444	DT_Con	Temperature	-16.98		None
W_UP_75_EL_444	SH	Temperature	-3.671		None
W_UP_75_EL_458	DT_Exp	Temperature	28.34		None
W_UP_75_EL_458	DT_Con	Temperature	-16.98		None
W_UP_75_EL_458	SH	Temperature	-3.671		None
W_UP_75_EL_443	DT_Exp	Temperature	28.34		None
W_UP_75_EL_443	DT_Con	Temperature	-16.98		None
W_UP_75_EL_443	SH	Temperature	-3.671		None
W_UP_75_EL_457	DT_Exp	Temperature	28.34		None
W_UP_75_EL_457	DT_Con	Temperature	-16.98		None
W_UP_75_EL_457	SH	Temperature	-3.671		None
W_UP_75_EL_442	DT_Exp	Temperature	28.34		None
W_UP_75_EL_442	DT_Con	Temperature	-16.98		None
W_UP_75_EL_442	SH	Temperature	-3.671		None
W_UP_75_EL_456	DT_Exp	Temperature	28.34		None
W_UP_75_EL_456	DT_Con	Temperature	-16.98		None
W_UP_75_EL_456	SH	Temperature	-3.671		None
W_UP_75_EL_441	DT_Exp	Temperature	28.34		None
W_UP_75_EL_441	DT_Con	Temperature	-16.98		None
W_UP_75_EL_441	SH	Temperature	-3.671		None
W_UP_75_EL_455	DT_Exp	Temperature	28.34		None
W_UP_75_EL_455	DT_Con	Temperature	-16.98		None
W_UP_75_EL_455	SH	Temperature	-3.671		None
W_UP_75_EL_440	DT_Exp	Temperature	28.34		None
W_UP_75_EL_440	DT_Con	Temperature	-16.98		None
W_UP_75_EL_440	SH	Temperature	-3.671		None
W_UP_75_EL_454	DT_Exp	Temperature	28.34		None
W_UP_75_EL_454	DT_Con	Temperature	-16.98		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
W_UP_75_EL_454	SH	Temperature	-3.671		None
F_EL_887	SH	Temperature	-2.923		None
F_EL_887	DT_Exp	Temperature	10		None
F_EL_887	DT_Con	Temperature	-10		None
F_EL_874	SH	Temperature	-2.923		None
F_EL_874	DT_Exp	Temperature	10		None
F_EL_874	DT_Con	Temperature	-10		None
F_EL_1481	SH	Temperature	-2.923		None
F_EL_1481	DT_Exp	Temperature	10		None
F_EL_1481	DT_Con	Temperature	-10		None
F_EL_1571	SH	Temperature	-2.923		None
F_EL_1571	DT_Exp	Temperature	10		None
F_EL_1571	DT_Con	Temperature	-10		None
F_EL_1658	SH	Temperature	-2.923		None
F_EL_1658	DT_Exp	Temperature	10		None
F_EL_1658	DT_Con	Temperature	-10		None
F_EL_1482	SH	Temperature	-2.923		None
F_EL_1482	DT_Exp	Temperature	10		None
F_EL_1482	DT_Con	Temperature	-10		None
F_EL_1572	SH	Temperature	-2.923		None
F_EL_1572	DT_Exp	Temperature	10		None
F_EL_1572	DT_Con	Temperature	-10		None
F_EL_1659	SH	Temperature	-2.923		None
F_EL_1659	DT_Exp	Temperature	10		None
F_EL_1659	DT_Con	Temperature	-10		None
F_EL_1483	SH	Temperature	-2.923		None
F_EL_1483	DT_Exp	Temperature	10		None
F_EL_1483	DT_Con	Temperature	-10		None
F_EL_1573	SH	Temperature	-2.923		None
F_EL_1573	DT_Exp	Temperature	10		None
F_EL_1573	DT_Con	Temperature	-10		None
F_EL_1660	SH	Temperature	-2.923		None
F_EL_1660	DT_Exp	Temperature	10		None
F_EL_1660	DT_Con	Temperature	-10		None
F_EL_1484	SH	Temperature	-2.923		None
F_EL_1484	DT_Exp	Temperature	10		None
F_EL_1484	DT_Con	Temperature	-10		None
F_EL_1574	SH	Temperature	-2.923		None
F_EL_1574	DT_Exp	Temperature	10		None
F_EL_1574	DT_Con	Temperature	-10		None
F_EL_1661	SH	Temperature	-2.923		None
F_EL_1661	DT_Exp	Temperature	10		None
F_EL_1661	DT_Con	Temperature	-10		None
F_EL_1485	SH	Temperature	-2.923		None
F_EL_1485	DT_Exp	Temperature	10		None
F_EL_1485	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1575	SH	Temperature	-2.923		None
F_EL_1575	DT_Exp	Temperature	10		None
F_EL_1575	DT_Con	Temperature	-10		None
F_EL_1662	SH	Temperature	-2.923		None
F_EL_1662	DT_Exp	Temperature	10		None
F_EL_1662	DT_Con	Temperature	-10		None
F_EL_1486	SH	Temperature	-2.923		None
F_EL_1486	DT_Exp	Temperature	10		None
F_EL_1486	DT_Con	Temperature	-10		None
F_EL_1576	SH	Temperature	-2.923		None
F_EL_1576	DT_Exp	Temperature	10		None
F_EL_1576	DT_Con	Temperature	-10		None
F_EL_1663	SH	Temperature	-2.923		None
F_EL_1663	DT_Exp	Temperature	10		None
F_EL_1663	DT_Con	Temperature	-10		None
F_EL_1487	SH	Temperature	-2.923		None
F_EL_1487	DT_Exp	Temperature	10		None
F_EL_1487	DT_Con	Temperature	-10		None
F_EL_1577	SH	Temperature	-2.923		None
F_EL_1577	DT_Exp	Temperature	10		None
F_EL_1577	DT_Con	Temperature	-10		None
F_EL_1664	SH	Temperature	-2.923		None
F_EL_1664	DT_Exp	Temperature	10		None
F_EL_1664	DT_Con	Temperature	-10		None
F_EL_1488	SH	Temperature	-2.923		None
F_EL_1488	DT_Exp	Temperature	10		None
F_EL_1488	DT_Con	Temperature	-10		None
F_EL_1578	SH	Temperature	-2.923		None
F_EL_1578	DT_Exp	Temperature	10		None
F_EL_1578	DT_Con	Temperature	-10		None
F_EL_1665	SH	Temperature	-2.923		None
F_EL_1665	DT_Exp	Temperature	10		None
F_EL_1665	DT_Con	Temperature	-10		None
F_EL_1489	SH	Temperature	-2.923		None
F_EL_1489	DT_Exp	Temperature	10		None
F_EL_1489	DT_Con	Temperature	-10		None
F_EL_1579	SH	Temperature	-2.923		None
F_EL_1579	DT_Exp	Temperature	10		None
F_EL_1579	DT_Con	Temperature	-10		None
F_EL_1666	SH	Temperature	-2.923		None
F_EL_1666	DT_Exp	Temperature	10		None
F_EL_1666	DT_Con	Temperature	-10		None
F_EL_1490	SH	Temperature	-2.923		None
F_EL_1490	DT_Exp	Temperature	10		None
F_EL_1490	DT_Con	Temperature	-10		None
F_EL_1580	SH	Temperature	-2.923		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1580	DT_Exp	Temperature	10		None
F_EL_1580	DT_Con	Temperature	-10		None
F_EL_1667	SH	Temperature	-2.923		None
F_EL_1667	DT_Exp	Temperature	10		None
F_EL_1667	DT_Con	Temperature	-10		None
F_EL_1491	SH	Temperature	-2.923		None
F_EL_1491	DT_Exp	Temperature	10		None
F_EL_1491	DT_Con	Temperature	-10		None
F_EL_1581	SH	Temperature	-2.923		None
F_EL_1581	DT_Exp	Temperature	10		None
F_EL_1581	DT_Con	Temperature	-10		None
F_EL_1668	SH	Temperature	-2.923		None
F_EL_1668	DT_Exp	Temperature	10		None
F_EL_1668	DT_Con	Temperature	-10		None
F_EL_1492	SH	Temperature	-2.923		None
F_EL_1492	DT_Exp	Temperature	10		None
F_EL_1492	DT_Con	Temperature	-10		None
F_EL_1582	SH	Temperature	-2.923		None
F_EL_1582	DT_Exp	Temperature	10		None
F_EL_1582	DT_Con	Temperature	-10		None
F_EL_1669	SH	Temperature	-2.923		None
F_EL_1669	DT_Exp	Temperature	10		None
F_EL_1669	DT_Con	Temperature	-10		None
F_EL_1514	SH	Temperature	-2.923		None
F_EL_1514	DT_Exp	Temperature	10		None
F_EL_1514	DT_Con	Temperature	-10		None
F_EL_1690	SH	Temperature	-2.923		None
F_EL_1690	DT_Exp	Temperature	10		None
F_EL_1690	DT_Con	Temperature	-10		None
F_EL_1176	SH	Temperature	-2.923		None
F_EL_1176	DT_Exp	Temperature	10		None
F_EL_1176	DT_Con	Temperature	-10		None
F_EL_1172	SH	Temperature	-2.923		None
F_EL_1172	DT_Exp	Temperature	10		None
F_EL_1172	DT_Con	Temperature	-10		None
F_EL_1197	SH	Temperature	-2.923		None
F_EL_1197	DT_Exp	Temperature	10		None
F_EL_1197	DT_Con	Temperature	-10		None
F_EL_256	SH	Temperature	-2.923		None
F_EL_256	DT_Exp	Temperature	10		None
F_EL_256	DT_Con	Temperature	-10		None
F_EL_257	SH	Temperature	-2.923		None
F_EL_257	DT_Exp	Temperature	10		None
F_EL_257	DT_Con	Temperature	-10		None
F_EL_258	SH	Temperature	-2.923		None
F_EL_258	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_258	DT_Con	Temperature	-10		None
F_EL_246	SH	Temperature	-2.923		None
F_EL_246	DT_Exp	Temperature	10		None
F_EL_246	DT_Con	Temperature	-10		None
F_EL_259	SH	Temperature	-2.923		None
F_EL_259	DT_Exp	Temperature	10		None
F_EL_259	DT_Con	Temperature	-10		None
F_EL_260	SH	Temperature	-2.923		None
F_EL_260	DT_Exp	Temperature	10		None
F_EL_260	DT_Con	Temperature	-10		None
F_EL_266	SH	Temperature	-2.923		None
F_EL_266	DT_Exp	Temperature	10		None
F_EL_266	DT_Con	Temperature	-10		None
F_EL_267	SH	Temperature	-2.923		None
F_EL_267	DT_Exp	Temperature	10		None
F_EL_267	DT_Con	Temperature	-10		None
F_EL_271	SH	Temperature	-2.923		None
F_EL_271	DT_Exp	Temperature	10		None
F_EL_271	DT_Con	Temperature	-10		None
F_EL_272	SH	Temperature	-2.923		None
F_EL_272	DT_Exp	Temperature	10		None
F_EL_272	DT_Con	Temperature	-10		None
F_EL_273	SH	Temperature	-2.923		None
F_EL_273	DT_Exp	Temperature	10		None
F_EL_273	DT_Con	Temperature	-10		None
F_EL_251	SH	Temperature	-2.923		None
F_EL_251	DT_Exp	Temperature	10		None
F_EL_251	DT_Con	Temperature	-10		None
F_EL_277	SH	Temperature	-2.923		None
F_EL_277	DT_Exp	Temperature	10		None
F_EL_277	DT_Con	Temperature	-10		None
F_EL_265	SH	Temperature	-2.923		None
F_EL_265	DT_Exp	Temperature	10		None
F_EL_265	DT_Con	Temperature	-10		None
F_EL_252	SH	Temperature	-2.923		None
F_EL_252	DT_Exp	Temperature	10		None
F_EL_252	DT_Con	Temperature	-10		None
F_EL_253	SH	Temperature	-2.923		None
F_EL_253	DT_Exp	Temperature	10		None
F_EL_253	DT_Con	Temperature	-10		None
F_EL_254	SH	Temperature	-2.923		None
F_EL_254	DT_Exp	Temperature	10		None
F_EL_254	DT_Con	Temperature	-10		None
F_EL_255	SH	Temperature	-2.923		None
F_EL_255	DT_Exp	Temperature	10		None
F_EL_255	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_247	SH	Temperature	-2.923		None
F_EL_247	DT_Exp	Temperature	10		None
F_EL_247	DT_Con	Temperature	-10		None
F_EL_248	SH	Temperature	-2.923		None
F_EL_248	DT_Exp	Temperature	10		None
F_EL_248	DT_Con	Temperature	-10		None
F_EL_249	SH	Temperature	-2.923		None
F_EL_249	DT_Exp	Temperature	10		None
F_EL_249	DT_Con	Temperature	-10		None
F_EL_250	SH	Temperature	-2.923		None
F_EL_250	DT_Exp	Temperature	10		None
F_EL_250	DT_Con	Temperature	-10		None
F_EL_244	SH	Temperature	-2.923		None
F_EL_244	DT_Exp	Temperature	10		None
F_EL_244	DT_Con	Temperature	-10		None
F_EL_245	SH	Temperature	-2.923		None
F_EL_245	DT_Exp	Temperature	10		None
F_EL_245	DT_Con	Temperature	-10		None
F_EL_263	SH	Temperature	-2.923		None
F_EL_263	DT_Exp	Temperature	10		None
F_EL_263	DT_Con	Temperature	-10		None
F_EL_264	SH	Temperature	-2.923		None
F_EL_264	DT_Exp	Temperature	10		None
F_EL_264	DT_Con	Temperature	-10		None
F_EL_280	SH	Temperature	-2.923		None
F_EL_280	DT_Exp	Temperature	10		None
F_EL_280	DT_Con	Temperature	-10		None
F_EL_281	SH	Temperature	-2.923		None
F_EL_281	DT_Exp	Temperature	10		None
F_EL_281	DT_Con	Temperature	-10		None
F_EL_274	SH	Temperature	-2.923		None
F_EL_274	DT_Exp	Temperature	10		None
F_EL_274	DT_Con	Temperature	-10		None
F_EL_275	SH	Temperature	-2.923		None
F_EL_275	DT_Exp	Temperature	10		None
F_EL_275	DT_Con	Temperature	-10		None
F_EL_276	SH	Temperature	-2.923		None
F_EL_276	DT_Exp	Temperature	10		None
F_EL_276	DT_Con	Temperature	-10		None
F_EL_268	SH	Temperature	-2.923		None
F_EL_268	DT_Exp	Temperature	10		None
F_EL_268	DT_Con	Temperature	-10		None
F_EL_269	SH	Temperature	-2.923		None
F_EL_269	DT_Exp	Temperature	10		None
F_EL_269	DT_Con	Temperature	-10		None
F_EL_270	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_270	DT_Exp	Temperature	10		None
F_EL_270	DT_Con	Temperature	-10		None
F_EL_261	SH	Temperature	-2.923		None
F_EL_261	DT_Exp	Temperature	10		None
F_EL_261	DT_Con	Temperature	-10		None
F_EL_262	SH	Temperature	-2.923		None
F_EL_262	DT_Exp	Temperature	10		None
F_EL_262	DT_Con	Temperature	-10		None
F_EL_358	SH	Temperature	-2.923		None
F_EL_358	DT_Exp	Temperature	10		None
F_EL_358	DT_Con	Temperature	-10		None
F_EL_447	SH	Temperature	-2.923		None
F_EL_447	DT_Exp	Temperature	10		None
F_EL_447	DT_Con	Temperature	-10		None
F_EL_519	SH	Temperature	-2.923		None
F_EL_519	DT_Exp	Temperature	10		None
F_EL_519	DT_Con	Temperature	-10		None
F_EL_359	SH	Temperature	-2.923		None
F_EL_359	DT_Exp	Temperature	10		None
F_EL_359	DT_Con	Temperature	-10		None
F_EL_448	SH	Temperature	-2.923		None
F_EL_448	DT_Exp	Temperature	10		None
F_EL_448	DT_Con	Temperature	-10		None
F_EL_520	SH	Temperature	-2.923		None
F_EL_520	DT_Exp	Temperature	10		None
F_EL_520	DT_Con	Temperature	-10		None
F_EL_360	SH	Temperature	-2.923		None
F_EL_360	DT_Exp	Temperature	10		None
F_EL_360	DT_Con	Temperature	-10		None
F_EL_449	SH	Temperature	-2.923		None
F_EL_449	DT_Exp	Temperature	10		None
F_EL_449	DT_Con	Temperature	-10		None
F_EL_521	SH	Temperature	-2.923		None
F_EL_521	DT_Exp	Temperature	10		None
F_EL_521	DT_Con	Temperature	-10		None
F_EL_348	SH	Temperature	-2.923		None
F_EL_348	DT_Exp	Temperature	10		None
F_EL_348	DT_Con	Temperature	-10		None
F_EL_437	SH	Temperature	-2.923		None
F_EL_437	DT_Exp	Temperature	10		None
F_EL_437	DT_Con	Temperature	-10		None
F_EL_509	SH	Temperature	-2.923		None
F_EL_509	DT_Exp	Temperature	10		None
F_EL_509	DT_Con	Temperature	-10		None
F_EL_361	SH	Temperature	-2.923		None
F_EL_361	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_361	DT_Con	Temperature	-10		None
F_EL_450	SH	Temperature	-2.923		None
F_EL_450	DT_Exp	Temperature	10		None
F_EL_450	DT_Con	Temperature	-10		None
F_EL_522	SH	Temperature	-2.923		None
F_EL_522	DT_Exp	Temperature	10		None
F_EL_522	DT_Con	Temperature	-10		None
F_EL_362	SH	Temperature	-2.923		None
F_EL_362	DT_Exp	Temperature	10		None
F_EL_362	DT_Con	Temperature	-10		None
F_EL_451	SH	Temperature	-2.923		None
F_EL_451	DT_Exp	Temperature	10		None
F_EL_451	DT_Con	Temperature	-10		None
F_EL_523	SH	Temperature	-2.923		None
F_EL_523	DT_Exp	Temperature	10		None
F_EL_523	DT_Con	Temperature	-10		None
F_EL_368	SH	Temperature	-2.923		None
F_EL_368	DT_Exp	Temperature	10		None
F_EL_368	DT_Con	Temperature	-10		None
F_EL_457	SH	Temperature	-2.923		None
F_EL_457	DT_Exp	Temperature	10		None
F_EL_457	DT_Con	Temperature	-10		None
F_EL_529	SH	Temperature	-2.923		None
F_EL_529	DT_Exp	Temperature	10		None
F_EL_529	DT_Con	Temperature	-10		None
F_EL_369	SH	Temperature	-2.923		None
F_EL_369	DT_Exp	Temperature	10		None
F_EL_369	DT_Con	Temperature	-10		None
F_EL_458	SH	Temperature	-2.923		None
F_EL_458	DT_Exp	Temperature	10		None
F_EL_458	DT_Con	Temperature	-10		None
F_EL_530	SH	Temperature	-2.923		None
F_EL_530	DT_Exp	Temperature	10		None
F_EL_530	DT_Con	Temperature	-10		None
F_EL_373	SH	Temperature	-2.923		None
F_EL_373	DT_Exp	Temperature	10		None
F_EL_373	DT_Con	Temperature	-10		None
F_EL_462	SH	Temperature	-2.923		None
F_EL_462	DT_Exp	Temperature	10		None
F_EL_462	DT_Con	Temperature	-10		None
F_EL_534	SH	Temperature	-2.923		None
F_EL_534	DT_Exp	Temperature	10		None
F_EL_534	DT_Con	Temperature	-10		None
F_EL_374	SH	Temperature	-2.923		None
F_EL_374	DT_Exp	Temperature	10		None
F_EL_374	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_463	SH	Temperature	-2.923		None
F_EL_463	DT_Exp	Temperature	10		None
F_EL_463	DT_Con	Temperature	-10		None
F_EL_535	SH	Temperature	-2.923		None
F_EL_535	DT_Exp	Temperature	10		None
F_EL_535	DT_Con	Temperature	-10		None
F_EL_375	SH	Temperature	-2.923		None
F_EL_375	DT_Exp	Temperature	10		None
F_EL_375	DT_Con	Temperature	-10		None
F_EL_464	SH	Temperature	-2.923		None
F_EL_464	DT_Exp	Temperature	10		None
F_EL_464	DT_Con	Temperature	-10		None
F_EL_536	SH	Temperature	-2.923		None
F_EL_536	DT_Exp	Temperature	10		None
F_EL_536	DT_Con	Temperature	-10		None
F_EL_353	SH	Temperature	-2.923		None
F_EL_353	DT_Exp	Temperature	10		None
F_EL_353	DT_Con	Temperature	-10		None
F_EL_442	SH	Temperature	-2.923		None
F_EL_442	DT_Exp	Temperature	10		None
F_EL_442	DT_Con	Temperature	-10		None
F_EL_514	SH	Temperature	-2.923		None
F_EL_514	DT_Exp	Temperature	10		None
F_EL_514	DT_Con	Temperature	-10		None
F_EL_379	SH	Temperature	-2.923		None
F_EL_379	DT_Exp	Temperature	10		None
F_EL_379	DT_Con	Temperature	-10		None
F_EL_468	SH	Temperature	-2.923		None
F_EL_468	DT_Exp	Temperature	10		None
F_EL_468	DT_Con	Temperature	-10		None
F_EL_540	SH	Temperature	-2.923		None
F_EL_540	DT_Exp	Temperature	10		None
F_EL_540	DT_Con	Temperature	-10		None
F_EL_367	SH	Temperature	-2.923		None
F_EL_367	DT_Exp	Temperature	10		None
F_EL_367	DT_Con	Temperature	-10		None
F_EL_456	SH	Temperature	-2.923		None
F_EL_456	DT_Exp	Temperature	10		None
F_EL_456	DT_Con	Temperature	-10		None
F_EL_528	SH	Temperature	-2.923		None
F_EL_528	DT_Exp	Temperature	10		None
F_EL_528	DT_Con	Temperature	-10		None
F_EL_354	SH	Temperature	-2.923		None
F_EL_354	DT_Exp	Temperature	10		None
F_EL_354	DT_Con	Temperature	-10		None
F_EL_443	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_443	DT_Exp	Temperature	10		None
F_EL_443	DT_Con	Temperature	-10		None
F_EL_515	SH	Temperature	-2.923		None
F_EL_515	DT_Exp	Temperature	10		None
F_EL_515	DT_Con	Temperature	-10		None
F_EL_355	SH	Temperature	-2.923		None
F_EL_355	DT_Exp	Temperature	10		None
F_EL_355	DT_Con	Temperature	-10		None
F_EL_444	SH	Temperature	-2.923		None
F_EL_444	DT_Exp	Temperature	10		None
F_EL_444	DT_Con	Temperature	-10		None
F_EL_516	SH	Temperature	-2.923		None
F_EL_516	DT_Exp	Temperature	10		None
F_EL_516	DT_Con	Temperature	-10		None
F_EL_356	SH	Temperature	-2.923		None
F_EL_356	DT_Exp	Temperature	10		None
F_EL_356	DT_Con	Temperature	-10		None
F_EL_445	SH	Temperature	-2.923		None
F_EL_445	DT_Exp	Temperature	10		None
F_EL_445	DT_Con	Temperature	-10		None
F_EL_517	SH	Temperature	-2.923		None
F_EL_517	DT_Exp	Temperature	10		None
F_EL_517	DT_Con	Temperature	-10		None
F_EL_357	SH	Temperature	-2.923		None
F_EL_357	DT_Exp	Temperature	10		None
F_EL_357	DT_Con	Temperature	-10		None
F_EL_446	SH	Temperature	-2.923		None
F_EL_446	DT_Exp	Temperature	10		None
F_EL_446	DT_Con	Temperature	-10		None
F_EL_518	SH	Temperature	-2.923		None
F_EL_518	DT_Exp	Temperature	10		None
F_EL_518	DT_Con	Temperature	-10		None
F_EL_349	SH	Temperature	-2.923		None
F_EL_349	DT_Exp	Temperature	10		None
F_EL_349	DT_Con	Temperature	-10		None
F_EL_438	SH	Temperature	-2.923		None
F_EL_438	DT_Exp	Temperature	10		None
F_EL_438	DT_Con	Temperature	-10		None
F_EL_510	SH	Temperature	-2.923		None
F_EL_510	DT_Exp	Temperature	10		None
F_EL_510	DT_Con	Temperature	-10		None
F_EL_350	SH	Temperature	-2.923		None
F_EL_350	DT_Exp	Temperature	10		None
F_EL_350	DT_Con	Temperature	-10		None
F_EL_439	SH	Temperature	-2.923		None
F_EL_439	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_439	DT_Con	Temperature	-10		None
F_EL_511	SH	Temperature	-2.923		None
F_EL_511	DT_Exp	Temperature	10		None
F_EL_511	DT_Con	Temperature	-10		None
F_EL_351	SH	Temperature	-2.923		None
F_EL_351	DT_Exp	Temperature	10		None
F_EL_351	DT_Con	Temperature	-10		None
F_EL_440	SH	Temperature	-2.923		None
F_EL_440	DT_Exp	Temperature	10		None
F_EL_440	DT_Con	Temperature	-10		None
F_EL_512	SH	Temperature	-2.923		None
F_EL_512	DT_Exp	Temperature	10		None
F_EL_512	DT_Con	Temperature	-10		None
F_EL_352	SH	Temperature	-2.923		None
F_EL_352	DT_Exp	Temperature	10		None
F_EL_352	DT_Con	Temperature	-10		None
F_EL_441	SH	Temperature	-2.923		None
F_EL_441	DT_Exp	Temperature	10		None
F_EL_441	DT_Con	Temperature	-10		None
F_EL_513	SH	Temperature	-2.923		None
F_EL_513	DT_Exp	Temperature	10		None
F_EL_513	DT_Con	Temperature	-10		None
F_EL_346	SH	Temperature	-2.923		None
F_EL_346	DT_Exp	Temperature	10		None
F_EL_346	DT_Con	Temperature	-10		None
F_EL_435	SH	Temperature	-2.923		None
F_EL_435	DT_Exp	Temperature	10		None
F_EL_435	DT_Con	Temperature	-10		None
F_EL_507	SH	Temperature	-2.923		None
F_EL_507	DT_Exp	Temperature	10		None
F_EL_507	DT_Con	Temperature	-10		None
F_EL_347	SH	Temperature	-2.923		None
F_EL_347	DT_Exp	Temperature	10		None
F_EL_347	DT_Con	Temperature	-10		None
F_EL_436	SH	Temperature	-2.923		None
F_EL_436	DT_Exp	Temperature	10		None
F_EL_436	DT_Con	Temperature	-10		None
F_EL_508	SH	Temperature	-2.923		None
F_EL_508	DT_Exp	Temperature	10		None
F_EL_508	DT_Con	Temperature	-10		None
F_EL_365	SH	Temperature	-2.923		None
F_EL_365	DT_Exp	Temperature	10		None
F_EL_365	DT_Con	Temperature	-10		None
F_EL_454	SH	Temperature	-2.923		None
F_EL_454	DT_Exp	Temperature	10		None
F_EL_454	DT_Con	Temperature	-10		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_526	SH	Temperature	-2.923		None
F_EL_526	DT_Exp	Temperature	10		None
F_EL_526	DT_Con	Temperature	-10		None
F_EL_366	SH	Temperature	-2.923		None
F_EL_366	DT_Exp	Temperature	10		None
F_EL_366	DT_Con	Temperature	-10		None
F_EL_455	SH	Temperature	-2.923		None
F_EL_455	DT_Exp	Temperature	10		None
F_EL_455	DT_Con	Temperature	-10		None
F_EL_527	SH	Temperature	-2.923		None
F_EL_527	DT_Exp	Temperature	10		None
F_EL_527	DT_Con	Temperature	-10		None
F_EL_382	SH	Temperature	-2.923		None
F_EL_382	DT_Exp	Temperature	10		None
F_EL_382	DT_Con	Temperature	-10		None
F_EL_471	SH	Temperature	-2.923		None
F_EL_471	DT_Exp	Temperature	10		None
F_EL_471	DT_Con	Temperature	-10		None
F_EL_543	SH	Temperature	-2.923		None
F_EL_543	DT_Exp	Temperature	10		None
F_EL_543	DT_Con	Temperature	-10		None
F_EL_383	SH	Temperature	-2.923		None
F_EL_383	DT_Exp	Temperature	10		None
F_EL_383	DT_Con	Temperature	-10		None
F_EL_472	SH	Temperature	-2.923		None
F_EL_472	DT_Exp	Temperature	10		None
F_EL_472	DT_Con	Temperature	-10		None
F_EL_544	SH	Temperature	-2.923		None
F_EL_544	DT_Exp	Temperature	10		None
F_EL_544	DT_Con	Temperature	-10		None
F_EL_376	SH	Temperature	-2.923		None
F_EL_376	DT_Exp	Temperature	10		None
F_EL_376	DT_Con	Temperature	-10		None
F_EL_465	SH	Temperature	-2.923		None
F_EL_465	DT_Exp	Temperature	10		None
F_EL_465	DT_Con	Temperature	-10		None
F_EL_537	SH	Temperature	-2.923		None
F_EL_537	DT_Exp	Temperature	10		None
F_EL_537	DT_Con	Temperature	-10		None
F_EL_377	SH	Temperature	-2.923		None
F_EL_377	DT_Exp	Temperature	10		None
F_EL_377	DT_Con	Temperature	-10		None
F_EL_466	SH	Temperature	-2.923		None
F_EL_466	DT_Exp	Temperature	10		None
F_EL_466	DT_Con	Temperature	-10		None
F_EL_538	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_538	DT_Exp	Temperature	10		None
F_EL_538	DT_Con	Temperature	-10		None
F_EL_378	SH	Temperature	-2.923		None
F_EL_378	DT_Exp	Temperature	10		None
F_EL_378	DT_Con	Temperature	-10		None
F_EL_467	SH	Temperature	-2.923		None
F_EL_467	DT_Exp	Temperature	10		None
F_EL_467	DT_Con	Temperature	-10		None
F_EL_539	SH	Temperature	-2.923		None
F_EL_539	DT_Exp	Temperature	10		None
F_EL_539	DT_Con	Temperature	-10		None
F_EL_370	SH	Temperature	-2.923		None
F_EL_370	DT_Exp	Temperature	10		None
F_EL_370	DT_Con	Temperature	-10		None
F_EL_459	SH	Temperature	-2.923		None
F_EL_459	DT_Exp	Temperature	10		None
F_EL_459	DT_Con	Temperature	-10		None
F_EL_531	SH	Temperature	-2.923		None
F_EL_531	DT_Exp	Temperature	10		None
F_EL_531	DT_Con	Temperature	-10		None
F_EL_371	SH	Temperature	-2.923		None
F_EL_371	DT_Exp	Temperature	10		None
F_EL_371	DT_Con	Temperature	-10		None
F_EL_460	SH	Temperature	-2.923		None
F_EL_460	DT_Exp	Temperature	10		None
F_EL_460	DT_Con	Temperature	-10		None
F_EL_532	SH	Temperature	-2.923		None
F_EL_532	DT_Exp	Temperature	10		None
F_EL_532	DT_Con	Temperature	-10		None
F_EL_372	SH	Temperature	-2.923		None
F_EL_372	DT_Exp	Temperature	10		None
F_EL_372	DT_Con	Temperature	-10		None
F_EL_461	SH	Temperature	-2.923		None
F_EL_461	DT_Exp	Temperature	10		None
F_EL_461	DT_Con	Temperature	-10		None
F_EL_533	SH	Temperature	-2.923		None
F_EL_533	DT_Exp	Temperature	10		None
F_EL_533	DT_Con	Temperature	-10		None
F_EL_363	SH	Temperature	-2.923		None
F_EL_363	DT_Exp	Temperature	10		None
F_EL_363	DT_Con	Temperature	-10		None
F_EL_452	SH	Temperature	-2.923		None
F_EL_452	DT_Exp	Temperature	10		None
F_EL_452	DT_Con	Temperature	-10		None
F_EL_524	SH	Temperature	-2.923		None
F_EL_524	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_524	DT_Con	Temperature	-10		None
F_EL_364	SH	Temperature	-2.923		None
F_EL_364	DT_Exp	Temperature	10		None
F_EL_364	DT_Con	Temperature	-10		None
F_EL_453	SH	Temperature	-2.923		None
F_EL_453	DT_Exp	Temperature	10		None
F_EL_453	DT_Con	Temperature	-10		None
F_EL_525	SH	Temperature	-2.923		None
F_EL_525	DT_Exp	Temperature	10		None
F_EL_525	DT_Con	Temperature	-10		None
F_EL_170	SH	Temperature	-2.923		None
F_EL_170	DT_Exp	Temperature	10		None
F_EL_170	DT_Con	Temperature	-10		None
F_EL_117	SH	Temperature	-2.923		None
F_EL_117	DT_Exp	Temperature	10		None
F_EL_117	DT_Con	Temperature	-10		None
F_EL_81	SH	Temperature	-2.923		None
F_EL_81	DT_Exp	Temperature	10		None
F_EL_81	DT_Con	Temperature	-10		None
F_EL_59	SH	Temperature	-2.923		None
F_EL_59	DT_Exp	Temperature	10		None
F_EL_59	DT_Con	Temperature	-10		None
F_EL_27	SH	Temperature	-2.923		None
F_EL_27	DT_Exp	Temperature	10		None
F_EL_27	DT_Con	Temperature	-10		None
F_EL_8	SH	Temperature	-2.923		None
F_EL_8	DT_Exp	Temperature	10		None
F_EL_8	DT_Con	Temperature	-10		None
F_EL_219	SH	Temperature	-2.923		None
F_EL_219	DT_Exp	Temperature	10		None
F_EL_219	DT_Con	Temperature	-10		None
F_EL_218	SH	Temperature	-2.923		None
F_EL_218	DT_Exp	Temperature	10		None
F_EL_218	DT_Con	Temperature	-10		None
F_EL_298	SH	Temperature	-2.923		None
F_EL_298	DT_Exp	Temperature	10		None
F_EL_298	DT_Con	Temperature	-10		None
F_EL_199	SH	Temperature	-2.923		None
F_EL_199	DT_Exp	Temperature	10		None
F_EL_199	DT_Con	Temperature	-10		None
F_EL_243	SH	Temperature	-2.923		None
F_EL_243	DT_Exp	Temperature	10		None
F_EL_243	DT_Con	Temperature	-10		None
F_EL_229	SH	Temperature	-2.923		None
F_EL_229	DT_Exp	Temperature	10		None
F_EL_229	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_169	SH	Temperature	-2.923		None
F_EL_169	DT_Exp	Temperature	10		None
F_EL_169	DT_Con	Temperature	-10		None
F_EL_345	SH	Temperature	-2.923		None
F_EL_345	DT_Exp	Temperature	10		None
F_EL_345	DT_Con	Temperature	-10		None
F_EL_482	SH	Temperature	-2.923		None
F_EL_482	DT_Exp	Temperature	10		None
F_EL_482	DT_Con	Temperature	-10		None
F_EL_406	SH	Temperature	-2.923		None
F_EL_406	DT_Exp	Temperature	10		None
F_EL_406	DT_Con	Temperature	-10		None
F_EL_429	SH	Temperature	-2.923		None
F_EL_429	DT_Exp	Temperature	10		None
F_EL_429	DT_Con	Temperature	-10		None
F_EL_495	SH	Temperature	-2.923		None
F_EL_495	DT_Exp	Temperature	10		None
F_EL_495	DT_Con	Temperature	-10		None
F_EL_384	SH	Temperature	-2.923		None
F_EL_384	DT_Exp	Temperature	10		None
F_EL_384	DT_Con	Temperature	-10		None
F_EL_414	SH	Temperature	-2.923		None
F_EL_414	DT_Exp	Temperature	10		None
F_EL_414	DT_Con	Temperature	-10		None
F_EL_293	SH	Temperature	-2.923		None
F_EL_293	DT_Exp	Temperature	10		None
F_EL_293	DT_Con	Temperature	-10		None
F_EL_342	SH	Temperature	-2.923		None
F_EL_342	DT_Exp	Temperature	10		None
F_EL_342	DT_Con	Temperature	-10		None
F_EL_325	SH	Temperature	-2.923		None
F_EL_325	DT_Exp	Temperature	10		None
F_EL_325	DT_Con	Temperature	-10		None
F_EL_397	SH	Temperature	-2.923		None
F_EL_397	DT_Exp	Temperature	10		None
F_EL_397	DT_Con	Temperature	-10		None
F_EL_223	SH	Temperature	-2.923		None
F_EL_223	DT_Exp	Temperature	10		None
F_EL_223	DT_Con	Temperature	-10		None
F_EL_297	SH	Temperature	-2.923		None
F_EL_297	DT_Exp	Temperature	10		None
F_EL_297	DT_Con	Temperature	-10		None
F_EL_221	SH	Temperature	-2.923		None
F_EL_221	DT_Exp	Temperature	10		None
F_EL_221	DT_Con	Temperature	-10		None
F_EL_191	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_191	DT_Exp	Temperature	10		None
F_EL_191	DT_Con	Temperature	-10		None
F_EL_189	SH	Temperature	-2.923		None
F_EL_189	DT_Exp	Temperature	10		None
F_EL_189	DT_Con	Temperature	-10		None
F_EL_163	SH	Temperature	-2.923		None
F_EL_163	DT_Exp	Temperature	10		None
F_EL_163	DT_Con	Temperature	-10		None
F_EL_166	SH	Temperature	-2.923		None
F_EL_166	DT_Exp	Temperature	10		None
F_EL_166	DT_Con	Temperature	-10		None
F_EL_139	SH	Temperature	-2.923		None
F_EL_139	DT_Exp	Temperature	10		None
F_EL_139	DT_Con	Temperature	-10		None
F_EL_137	SH	Temperature	-2.923		None
F_EL_137	DT_Exp	Temperature	10		None
F_EL_137	DT_Con	Temperature	-10		None
F_EL_114	SH	Temperature	-2.923		None
F_EL_114	DT_Exp	Temperature	10		None
F_EL_114	DT_Con	Temperature	-10		None
F_EL_112	SH	Temperature	-2.923		None
F_EL_112	DT_Exp	Temperature	10		None
F_EL_112	DT_Con	Temperature	-10		None
F_EL_93	SH	Temperature	-2.923		None
F_EL_93	DT_Exp	Temperature	10		None
F_EL_93	DT_Con	Temperature	-10		None
F_EL_94	SH	Temperature	-2.923		None
F_EL_94	DT_Exp	Temperature	10		None
F_EL_94	DT_Con	Temperature	-10		None
F_EL_73	SH	Temperature	-2.923		None
F_EL_73	DT_Exp	Temperature	10		None
F_EL_73	DT_Con	Temperature	-10		None
F_EL_69	SH	Temperature	-2.923		None
F_EL_69	DT_Exp	Temperature	10		None
F_EL_69	DT_Con	Temperature	-10		None
F_EL_50	SH	Temperature	-2.923		None
F_EL_50	DT_Exp	Temperature	10		None
F_EL_50	DT_Con	Temperature	-10		None
F_EL_49	SH	Temperature	-2.923		None
F_EL_49	DT_Exp	Temperature	10		None
F_EL_49	DT_Con	Temperature	-10		None
F_EL_35	SH	Temperature	-2.923		None
F_EL_35	DT_Exp	Temperature	10		None
F_EL_35	DT_Con	Temperature	-10		None
F_EL_36	SH	Temperature	-2.923		None
F_EL_36	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_36	DT_Con	Temperature	-10		None
F_EL_22	SH	Temperature	-2.923		None
F_EL_22	DT_Exp	Temperature	10		None
F_EL_22	DT_Con	Temperature	-10		None
F_EL_19	SH	Temperature	-2.923		None
F_EL_19	DT_Exp	Temperature	10		None
F_EL_19	DT_Con	Temperature	-10		None
F_EL_12	SH	Temperature	-2.923		None
F_EL_12	DT_Exp	Temperature	10		None
F_EL_12	DT_Con	Temperature	-10		None
F_EL_11	SH	Temperature	-2.923		None
F_EL_11	DT_Exp	Temperature	10		None
F_EL_11	DT_Con	Temperature	-10		None
F_EL_6	SH	Temperature	-2.923		None
F_EL_6	DT_Exp	Temperature	10		None
F_EL_6	DT_Con	Temperature	-10		None
F_EL_193	SH	Temperature	-2.923		None
F_EL_193	DT_Exp	Temperature	10		None
F_EL_193	DT_Con	Temperature	-10		None
F_EL_186	SH	Temperature	-2.923		None
F_EL_186	DT_Exp	Temperature	10		None
F_EL_186	DT_Con	Temperature	-10		None
F_EL_278	SH	Temperature	-2.923		None
F_EL_278	DT_Exp	Temperature	10		None
F_EL_278	DT_Con	Temperature	-10		None
F_EL_279	SH	Temperature	-2.923		None
F_EL_279	DT_Exp	Temperature	10		None
F_EL_279	DT_Con	Temperature	-10		None
F_EL_380	SH	Temperature	-2.923		None
F_EL_380	DT_Exp	Temperature	10		None
F_EL_380	DT_Con	Temperature	-10		None
F_EL_381	SH	Temperature	-2.923		None
F_EL_381	DT_Exp	Temperature	10		None
F_EL_381	DT_Con	Temperature	-10		None
F_EL_469	SH	Temperature	-2.923		None
F_EL_469	DT_Exp	Temperature	10		None
F_EL_469	DT_Con	Temperature	-10		None
F_EL_470	SH	Temperature	-2.923		None
F_EL_470	DT_Exp	Temperature	10		None
F_EL_470	DT_Con	Temperature	-10		None
F_EL_541	SH	Temperature	-2.923		None
F_EL_541	DT_Exp	Temperature	10		None
F_EL_541	DT_Con	Temperature	-10		None
F_EL_542	SH	Temperature	-2.923		None
F_EL_542	DT_Exp	Temperature	10		None
F_EL_542	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_328	SH	Temperature	-2.923		None
F_EL_328	DT_Exp	Temperature	10		None
F_EL_328	DT_Con	Temperature	-10		None
F_EL_329	SH	Temperature	-2.923		None
F_EL_329	DT_Exp	Temperature	10		None
F_EL_329	DT_Con	Temperature	-10		None
F_EL_337	SH	Temperature	-2.923		None
F_EL_337	DT_Exp	Temperature	10		None
F_EL_337	DT_Con	Temperature	-10		None
F_EL_1494	SH	Temperature	-2.923		None
F_EL_1494	DT_Exp	Temperature	10		None
F_EL_1494	DT_Con	Temperature	-10		None
F_EL_1583	SH	Temperature	-2.923		None
F_EL_1583	DT_Exp	Temperature	10		None
F_EL_1583	DT_Con	Temperature	-10		None
F_EL_1671	SH	Temperature	-2.923		None
F_EL_1671	DT_Exp	Temperature	10		None
F_EL_1671	DT_Con	Temperature	-10		None
F_EL_1497	SH	Temperature	-2.923		None
F_EL_1497	DT_Exp	Temperature	10		None
F_EL_1497	DT_Con	Temperature	-10		None
F_EL_1586	SH	Temperature	-2.923		None
F_EL_1586	DT_Exp	Temperature	10		None
F_EL_1586	DT_Con	Temperature	-10		None
F_EL_1674	SH	Temperature	-2.923		None
F_EL_1674	DT_Exp	Temperature	10		None
F_EL_1674	DT_Con	Temperature	-10		None
F_EL_1498	SH	Temperature	-2.923		None
F_EL_1498	DT_Exp	Temperature	10		None
F_EL_1498	DT_Con	Temperature	-10		None
F_EL_1587	SH	Temperature	-2.923		None
F_EL_1587	DT_Exp	Temperature	10		None
F_EL_1587	DT_Con	Temperature	-10		None
F_EL_1675	SH	Temperature	-2.923		None
F_EL_1675	DT_Exp	Temperature	10		None
F_EL_1675	DT_Con	Temperature	-10		None
F_EL_1499	SH	Temperature	-2.923		None
F_EL_1499	DT_Exp	Temperature	10		None
F_EL_1499	DT_Con	Temperature	-10		None
F_EL_1588	SH	Temperature	-2.923		None
F_EL_1588	DT_Exp	Temperature	10		None
F_EL_1588	DT_Con	Temperature	-10		None
F_EL_1676	SH	Temperature	-2.923		None
F_EL_1676	DT_Exp	Temperature	10		None
F_EL_1676	DT_Con	Temperature	-10		None
F_EL_1500	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1500	DT_Exp	Temperature	10		None
F_EL_1500	DT_Con	Temperature	-10		None
F_EL_1589	SH	Temperature	-2.923		None
F_EL_1589	DT_Exp	Temperature	10		None
F_EL_1589	DT_Con	Temperature	-10		None
F_EL_1677	SH	Temperature	-2.923		None
F_EL_1677	DT_Exp	Temperature	10		None
F_EL_1677	DT_Con	Temperature	-10		None
F_EL_1501	SH	Temperature	-2.923		None
F_EL_1501	DT_Exp	Temperature	10		None
F_EL_1501	DT_Con	Temperature	-10		None
F_EL_1590	SH	Temperature	-2.923		None
F_EL_1590	DT_Exp	Temperature	10		None
F_EL_1590	DT_Con	Temperature	-10		None
F_EL_1678	SH	Temperature	-2.923		None
F_EL_1678	DT_Exp	Temperature	10		None
F_EL_1678	DT_Con	Temperature	-10		None
F_EL_1502	SH	Temperature	-2.923		None
F_EL_1502	DT_Exp	Temperature	10		None
F_EL_1502	DT_Con	Temperature	-10		None
F_EL_1591	SH	Temperature	-2.923		None
F_EL_1591	DT_Exp	Temperature	10		None
F_EL_1591	DT_Con	Temperature	-10		None
F_EL_1679	SH	Temperature	-2.923		None
F_EL_1679	DT_Exp	Temperature	10		None
F_EL_1679	DT_Con	Temperature	-10		None
F_EL_1503	SH	Temperature	-2.923		None
F_EL_1503	DT_Exp	Temperature	10		None
F_EL_1503	DT_Con	Temperature	-10		None
F_EL_1592	SH	Temperature	-2.923		None
F_EL_1592	DT_Exp	Temperature	10		None
F_EL_1592	DT_Con	Temperature	-10		None
F_EL_1680	SH	Temperature	-2.923		None
F_EL_1680	DT_Exp	Temperature	10		None
F_EL_1680	DT_Con	Temperature	-10		None
F_EL_1504	SH	Temperature	-2.923		None
F_EL_1504	DT_Exp	Temperature	10		None
F_EL_1504	DT_Con	Temperature	-10		None
F_EL_1593	SH	Temperature	-2.923		None
F_EL_1593	DT_Exp	Temperature	10		None
F_EL_1593	DT_Con	Temperature	-10		None
F_EL_1681	SH	Temperature	-2.923		None
F_EL_1681	DT_Exp	Temperature	10		None
F_EL_1681	DT_Con	Temperature	-10		None
F_EL_1505	SH	Temperature	-2.923		None
F_EL_1505	DT_Exp	Temperature	10		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1505	DT_Con	Temperature	-10		None
F_EL_1594	SH	Temperature	-2.923		None
F_EL_1594	DT_Exp	Temperature	10		None
F_EL_1594	DT_Con	Temperature	-10		None
F_EL_1682	SH	Temperature	-2.923		None
F_EL_1682	DT_Exp	Temperature	10		None
F_EL_1682	DT_Con	Temperature	-10		None
F_EL_1506	SH	Temperature	-2.923		None
F_EL_1506	DT_Exp	Temperature	10		None
F_EL_1506	DT_Con	Temperature	-10		None
F_EL_1595	SH	Temperature	-2.923		None
F_EL_1595	DT_Exp	Temperature	10		None
F_EL_1595	DT_Con	Temperature	-10		None
F_EL_1683	SH	Temperature	-2.923		None
F_EL_1683	DT_Exp	Temperature	10		None
F_EL_1683	DT_Con	Temperature	-10		None
F_EL_1507	SH	Temperature	-2.923		None
F_EL_1507	DT_Exp	Temperature	10		None
F_EL_1507	DT_Con	Temperature	-10		None
F_EL_1596	SH	Temperature	-2.923		None
F_EL_1596	DT_Exp	Temperature	10		None
F_EL_1596	DT_Con	Temperature	-10		None
F_EL_1684	SH	Temperature	-2.923		None
F_EL_1684	DT_Exp	Temperature	10		None
F_EL_1684	DT_Con	Temperature	-10		None
F_EL_1508	SH	Temperature	-2.923		None
F_EL_1508	DT_Exp	Temperature	10		None
F_EL_1508	DT_Con	Temperature	-10		None
F_EL_1597	SH	Temperature	-2.923		None
F_EL_1597	DT_Exp	Temperature	10		None
F_EL_1597	DT_Con	Temperature	-10		None
F_EL_1685	SH	Temperature	-2.923		None
F_EL_1685	DT_Exp	Temperature	10		None
F_EL_1685	DT_Con	Temperature	-10		None
F_EL_1509	SH	Temperature	-2.923		None
F_EL_1509	DT_Exp	Temperature	10		None
F_EL_1509	DT_Con	Temperature	-10		None
F_EL_1598	SH	Temperature	-2.923		None
F_EL_1598	DT_Exp	Temperature	10		None
F_EL_1598	DT_Con	Temperature	-10		None
F_EL_1686	SH	Temperature	-2.923		None
F_EL_1686	DT_Exp	Temperature	10		None
F_EL_1686	DT_Con	Temperature	-10		None
F_EL_1087	SH	Temperature	-2.923		None
F_EL_1087	DT_Exp	Temperature	10		None
F_EL_1087	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1088	SH	Temperature	-2.923		None
F_EL_1088	DT_Exp	Temperature	10		None
F_EL_1088	DT_Con	Temperature	-10		None
F_EL_1102	SH	Temperature	-2.923		None
F_EL_1102	DT_Exp	Temperature	10		None
F_EL_1102	DT_Con	Temperature	-10		None
F_EL_188	SH	Temperature	-2.923		None
F_EL_188	DT_Exp	Temperature	10		None
F_EL_188	DT_Con	Temperature	-10		None
F_EL_1672	SH	Temperature	-2.923		None
F_EL_1672	DT_Exp	Temperature	10		None
F_EL_1672	DT_Con	Temperature	-10		None
F_EL_1673	SH	Temperature	-2.923		None
F_EL_1673	DT_Exp	Temperature	10		None
F_EL_1673	DT_Con	Temperature	-10		None
F_EL_1584	SH	Temperature	-2.923		None
F_EL_1584	DT_Exp	Temperature	10		None
F_EL_1584	DT_Con	Temperature	-10		None
F_EL_1585	SH	Temperature	-2.923		None
F_EL_1585	DT_Exp	Temperature	10		None
F_EL_1585	DT_Con	Temperature	-10		None
F_EL_1495	SH	Temperature	-2.923		None
F_EL_1495	DT_Exp	Temperature	10		None
F_EL_1495	DT_Con	Temperature	-10		None
F_EL_1496	SH	Temperature	-2.923		None
F_EL_1496	DT_Exp	Temperature	10		None
F_EL_1496	DT_Con	Temperature	-10		None
F_EL_1736	SH	Temperature	-2.923		None
F_EL_1736	DT_Exp	Temperature	10		None
F_EL_1736	DT_Con	Temperature	-10		None
F_EL_1957	SH	Temperature	-2.923		None
F_EL_1957	DT_Exp	Temperature	10		None
F_EL_1957	DT_Con	Temperature	-10		None
F_EL_1950	SH	Temperature	-2.923		None
F_EL_1950	DT_Exp	Temperature	10		None
F_EL_1950	DT_Con	Temperature	-10		None
F_EL_1958	SH	Temperature	-2.923		None
F_EL_1958	DT_Exp	Temperature	10		None
F_EL_1958	DT_Con	Temperature	-10		None
F_EL_1951	SH	Temperature	-2.923		None
F_EL_1951	DT_Exp	Temperature	10		None
F_EL_1951	DT_Con	Temperature	-10		None
F_EL_1959	SH	Temperature	-2.923		None
F_EL_1959	DT_Exp	Temperature	10		None
F_EL_1959	DT_Con	Temperature	-10		None
F_EL_1952	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1952	DT_Exp	Temperature	10		None
F_EL_1952	DT_Con	Temperature	-10		None
F_EL_1960	SH	Temperature	-2.923		None
F_EL_1960	DT_Exp	Temperature	10		None
F_EL_1960	DT_Con	Temperature	-10		None
F_EL_1953	SH	Temperature	-2.923		None
F_EL_1953	DT_Exp	Temperature	10		None
F_EL_1953	DT_Con	Temperature	-10		None
F_EL_1961	SH	Temperature	-2.923		None
F_EL_1961	DT_Exp	Temperature	10		None
F_EL_1961	DT_Con	Temperature	-10		None
F_EL_1963	SH	Temperature	-2.923		None
F_EL_1963	DT_Exp	Temperature	10		None
F_EL_1963	DT_Con	Temperature	-10		None
F_EL_1969	SH	Temperature	-2.923		None
F_EL_1969	DT_Exp	Temperature	10		None
F_EL_1969	DT_Con	Temperature	-10		None
F_EL_1973	SH	Temperature	-2.923		None
F_EL_1973	DT_Exp	Temperature	10		None
F_EL_1973	DT_Con	Temperature	-10		None
F_EL_1780	SH	Temperature	-2.923		None
F_EL_1780	DT_Exp	Temperature	10		None
F_EL_1780	DT_Con	Temperature	-10		None
F_EL_1974	SH	Temperature	-2.923		None
F_EL_1974	DT_Exp	Temperature	10		None
F_EL_1974	DT_Con	Temperature	-10		None
F_EL_1977	SH	Temperature	-2.923		None
F_EL_1977	DT_Exp	Temperature	10		None
F_EL_1977	DT_Con	Temperature	-10		None
F_EL_1979	SH	Temperature	-2.923		None
F_EL_1979	DT_Exp	Temperature	10		None
F_EL_1979	DT_Con	Temperature	-10		None
F_EL_1810	SH	Temperature	-2.923		None
F_EL_1810	DT_Exp	Temperature	10		None
F_EL_1810	DT_Con	Temperature	-10		None
F_EL_1788	SH	Temperature	-2.923		None
F_EL_1788	DT_Exp	Temperature	10		None
F_EL_1788	DT_Con	Temperature	-10		None
F_EL_1978	SH	Temperature	-2.923		None
F_EL_1978	DT_Exp	Temperature	10		None
F_EL_1978	DT_Con	Temperature	-10		None
F_EL_1781	SH	Temperature	-2.923		None
F_EL_1781	DT_Exp	Temperature	10		None
F_EL_1781	DT_Con	Temperature	-10		None
F_EL_1975	SH	Temperature	-2.923		None
F_EL_1975	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1975	DT_Con	Temperature	-10		None
F_EL_1976	SH	Temperature	-2.923		None
F_EL_1976	DT_Exp	Temperature	10		None
F_EL_1976	DT_Con	Temperature	-10		None
F_EL_1762	SH	Temperature	-2.923		None
F_EL_1762	DT_Exp	Temperature	10		None
F_EL_1762	DT_Con	Temperature	-10		None
F_EL_1751	SH	Temperature	-2.923		None
F_EL_1751	DT_Exp	Temperature	10		None
F_EL_1751	DT_Con	Temperature	-10		None
F_EL_1754	SH	Temperature	-2.923		None
F_EL_1754	DT_Exp	Temperature	10		None
F_EL_1754	DT_Con	Temperature	-10		None
F_EL_1755	SH	Temperature	-2.923		None
F_EL_1755	DT_Exp	Temperature	10		None
F_EL_1755	DT_Con	Temperature	-10		None
F_EL_1753	SH	Temperature	-2.923		None
F_EL_1753	DT_Exp	Temperature	10		None
F_EL_1753	DT_Con	Temperature	-10		None
F_EL_1964	SH	Temperature	-2.923		None
F_EL_1964	DT_Exp	Temperature	10		None
F_EL_1964	DT_Con	Temperature	-10		None
F_EL_1965	SH	Temperature	-2.923		None
F_EL_1965	DT_Exp	Temperature	10		None
F_EL_1965	DT_Con	Temperature	-10		None
F_EL_1970	SH	Temperature	-2.923		None
F_EL_1970	DT_Exp	Temperature	10		None
F_EL_1970	DT_Con	Temperature	-10		None
F_EL_1966	SH	Temperature	-2.923		None
F_EL_1966	DT_Exp	Temperature	10		None
F_EL_1966	DT_Con	Temperature	-10		None
F_EL_1971	SH	Temperature	-2.923		None
F_EL_1971	DT_Exp	Temperature	10		None
F_EL_1971	DT_Con	Temperature	-10		None
F_EL_1972	SH	Temperature	-2.923		None
F_EL_1972	DT_Exp	Temperature	10		None
F_EL_1972	DT_Con	Temperature	-10		None
F_EL_1967	SH	Temperature	-2.923		None
F_EL_1967	DT_Exp	Temperature	10		None
F_EL_1967	DT_Con	Temperature	-10		None
F_EL_1954	SH	Temperature	-2.923		None
F_EL_1954	DT_Exp	Temperature	10		None
F_EL_1954	DT_Con	Temperature	-10		None
F_EL_1737	SH	Temperature	-2.923		None
F_EL_1737	DT_Exp	Temperature	10		None
F_EL_1737	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1739	SH	Temperature	-2.923		None
F_EL_1739	DT_Exp	Temperature	10		None
F_EL_1739	DT_Con	Temperature	-10		None
F_EL_1741	SH	Temperature	-2.923		None
F_EL_1741	DT_Exp	Temperature	10		None
F_EL_1741	DT_Con	Temperature	-10		None
F_EL_1740	SH	Temperature	-2.923		None
F_EL_1740	DT_Exp	Temperature	10		None
F_EL_1740	DT_Con	Temperature	-10		None
F_EL_1968	SH	Temperature	-2.923		None
F_EL_1968	DT_Exp	Temperature	10		None
F_EL_1968	DT_Con	Temperature	-10		None
F_EL_1752	SH	Temperature	-2.923		None
F_EL_1752	DT_Exp	Temperature	10		None
F_EL_1752	DT_Con	Temperature	-10		None
F_EL_1742	SH	Temperature	-2.923		None
F_EL_1742	DT_Exp	Temperature	10		None
F_EL_1742	DT_Con	Temperature	-10		None
F_EL_1962	SH	Temperature	-2.923		None
F_EL_1962	DT_Exp	Temperature	10		None
F_EL_1962	DT_Con	Temperature	-10		None
F_EL_1955	SH	Temperature	-2.923		None
F_EL_1955	DT_Exp	Temperature	10		None
F_EL_1955	DT_Con	Temperature	-10		None
F_EL_1710	SH	Temperature	-2.923		None
F_EL_1710	DT_Exp	Temperature	10		None
F_EL_1710	DT_Con	Temperature	-10		None
F_EL_1942	SH	Temperature	-2.923		None
F_EL_1942	DT_Exp	Temperature	10		None
F_EL_1942	DT_Con	Temperature	-10		None
F_EL_1943	SH	Temperature	-2.923		None
F_EL_1943	DT_Exp	Temperature	10		None
F_EL_1943	DT_Con	Temperature	-10		None
F_EL_1944	SH	Temperature	-2.923		None
F_EL_1944	DT_Exp	Temperature	10		None
F_EL_1944	DT_Con	Temperature	-10		None
F_EL_1945	SH	Temperature	-2.923		None
F_EL_1945	DT_Exp	Temperature	10		None
F_EL_1945	DT_Con	Temperature	-10		None
F_EL_1946	SH	Temperature	-2.923		None
F_EL_1946	DT_Exp	Temperature	10		None
F_EL_1946	DT_Con	Temperature	-10		None
F_EL_1947	SH	Temperature	-2.923		None
F_EL_1947	DT_Exp	Temperature	10		None
F_EL_1947	DT_Con	Temperature	-10		None
F_EL_1956	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1956	DT_Exp	Temperature	10		None
F_EL_1956	DT_Con	Temperature	-10		None
F_EL_1738	SH	Temperature	-2.923		None
F_EL_1738	DT_Exp	Temperature	10		None
F_EL_1738	DT_Con	Temperature	-10		None
F_EL_1949	SH	Temperature	-2.923		None
F_EL_1949	DT_Exp	Temperature	10		None
F_EL_1949	DT_Con	Temperature	-10		None
F_EL_1714	SH	Temperature	-2.923		None
F_EL_1714	DT_Exp	Temperature	10		None
F_EL_1714	DT_Con	Temperature	-10		None
F_EL_1948	SH	Temperature	-2.923		None
F_EL_1948	DT_Exp	Temperature	10		None
F_EL_1948	DT_Con	Temperature	-10		None
F_EL_1711	SH	Temperature	-2.923		None
F_EL_1711	DT_Exp	Temperature	10		None
F_EL_1711	DT_Con	Temperature	-10		None
F_EL_1707	SH	Temperature	-2.923		None
F_EL_1707	DT_Exp	Temperature	10		None
F_EL_1707	DT_Con	Temperature	-10		None
F_EL_1709	SH	Temperature	-2.923		None
F_EL_1709	DT_Exp	Temperature	10		None
F_EL_1709	DT_Con	Temperature	-10		None
F_EL_1706	SH	Temperature	-2.923		None
F_EL_1706	DT_Exp	Temperature	10		None
F_EL_1706	DT_Con	Temperature	-10		None
F_EL_1698	SH	Temperature	-2.923		None
F_EL_1698	DT_Exp	Temperature	10		None
F_EL_1698	DT_Con	Temperature	-10		None
F_EL_1935	SH	Temperature	-2.923		None
F_EL_1935	DT_Exp	Temperature	10		None
F_EL_1935	DT_Con	Temperature	-10		None
F_EL_1936	SH	Temperature	-2.923		None
F_EL_1936	DT_Exp	Temperature	10		None
F_EL_1936	DT_Con	Temperature	-10		None
F_EL_1687	SH	Temperature	-2.923		None
F_EL_1687	DT_Exp	Temperature	10		None
F_EL_1687	DT_Con	Temperature	-10		None
F_EL_1928	SH	Temperature	-2.923		None
F_EL_1928	DT_Exp	Temperature	10		None
F_EL_1928	DT_Con	Temperature	-10		None
F_EL_1646	SH	Temperature	-2.923		None
F_EL_1646	DT_Exp	Temperature	10		None
F_EL_1646	DT_Con	Temperature	-10		None
F_EL_1921	SH	Temperature	-2.923		None
F_EL_1921	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1921	DT_Con	Temperature	-10		None
F_EL_1929	SH	Temperature	-2.923		None
F_EL_1929	DT_Exp	Temperature	10		None
F_EL_1929	DT_Con	Temperature	-10		None
F_EL_1937	SH	Temperature	-2.923		None
F_EL_1937	DT_Exp	Temperature	10		None
F_EL_1937	DT_Con	Temperature	-10		None
F_EL_1636	SH	Temperature	-2.923		None
F_EL_1636	DT_Exp	Temperature	10		None
F_EL_1636	DT_Con	Temperature	-10		None
F_EL_1913	SH	Temperature	-2.923		None
F_EL_1913	DT_Exp	Temperature	10		None
F_EL_1913	DT_Con	Temperature	-10		None
F_EL_1922	SH	Temperature	-2.923		None
F_EL_1922	DT_Exp	Temperature	10		None
F_EL_1922	DT_Con	Temperature	-10		None
F_EL_1930	SH	Temperature	-2.923		None
F_EL_1930	DT_Exp	Temperature	10		None
F_EL_1930	DT_Con	Temperature	-10		None
F_EL_1938	SH	Temperature	-2.923		None
F_EL_1938	DT_Exp	Temperature	10		None
F_EL_1938	DT_Con	Temperature	-10		None
F_EL_1570	SH	Temperature	-2.923		None
F_EL_1570	DT_Exp	Temperature	10		None
F_EL_1570	DT_Con	Temperature	-10		None
F_EL_1559	SH	Temperature	-2.923		None
F_EL_1559	DT_Exp	Temperature	10		None
F_EL_1559	DT_Con	Temperature	-10		None
F_EL_1554	SH	Temperature	-2.923		None
F_EL_1554	DT_Exp	Temperature	10		None
F_EL_1554	DT_Con	Temperature	-10		None
F_EL_1546	SH	Temperature	-2.923		None
F_EL_1546	DT_Exp	Temperature	10		None
F_EL_1546	DT_Con	Temperature	-10		None
F_EL_1516	SH	Temperature	-2.923		None
F_EL_1516	DT_Exp	Temperature	10		None
F_EL_1516	DT_Con	Temperature	-10		None
F_EL_1470	SH	Temperature	-2.923		None
F_EL_1470	DT_Exp	Temperature	10		None
F_EL_1470	DT_Con	Temperature	-10		None
F_EL_1905	SH	Temperature	-2.923		None
F_EL_1905	DT_Exp	Temperature	10		None
F_EL_1905	DT_Con	Temperature	-10		None
F_EL_1914	SH	Temperature	-2.923		None
F_EL_1914	DT_Exp	Temperature	10		None
F_EL_1914	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1923	SH	Temperature	-2.923		None
F_EL_1923	DT_Exp	Temperature	10		None
F_EL_1923	DT_Con	Temperature	-10		None
F_EL_1933	SH	Temperature	-2.923		None
F_EL_1933	DT_Exp	Temperature	10		None
F_EL_1933	DT_Con	Temperature	-10		None
F_EL_1940	SH	Temperature	-2.923		None
F_EL_1940	DT_Exp	Temperature	10		None
F_EL_1940	DT_Con	Temperature	-10		None
F_EL_1941	SH	Temperature	-2.923		None
F_EL_1941	DT_Exp	Temperature	10		None
F_EL_1941	DT_Con	Temperature	-10		None
F_EL_1939	SH	Temperature	-2.923		None
F_EL_1939	DT_Exp	Temperature	10		None
F_EL_1939	DT_Con	Temperature	-10		None
F_EL_1934	SH	Temperature	-2.923		None
F_EL_1934	DT_Exp	Temperature	10		None
F_EL_1934	DT_Con	Temperature	-10		None
F_EL_1931	SH	Temperature	-2.923		None
F_EL_1931	DT_Exp	Temperature	10		None
F_EL_1931	DT_Con	Temperature	-10		None
F_EL_1932	SH	Temperature	-2.923		None
F_EL_1932	DT_Exp	Temperature	10		None
F_EL_1932	DT_Con	Temperature	-10		None
F_EL_1696	SH	Temperature	-2.923		None
F_EL_1696	DT_Exp	Temperature	10		None
F_EL_1696	DT_Con	Temperature	-10		None
F_EL_1699	SH	Temperature	-2.923		None
F_EL_1699	DT_Exp	Temperature	10		None
F_EL_1699	DT_Con	Temperature	-10		None
F_EL_1697	SH	Temperature	-2.923		None
F_EL_1697	DT_Exp	Temperature	10		None
F_EL_1697	DT_Con	Temperature	-10		None
F_EL_1694	SH	Temperature	-2.923		None
F_EL_1694	DT_Exp	Temperature	10		None
F_EL_1694	DT_Con	Temperature	-10		None
F_EL_1458	SH	Temperature	-2.923		None
F_EL_1458	DT_Exp	Temperature	10		None
F_EL_1458	DT_Con	Temperature	-10		None
F_EL_1383	SH	Temperature	-2.923		None
F_EL_1383	DT_Exp	Temperature	10		None
F_EL_1383	DT_Con	Temperature	-10		None
F_EL_1343	SH	Temperature	-2.923		None
F_EL_1343	DT_Exp	Temperature	10		None
F_EL_1343	DT_Con	Temperature	-10		None
F_EL_1335	SH	Temperature	-2.923		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1335	DT_Exp	Temperature	10		None
F_EL_1335	DT_Con	Temperature	-10		None
F_EL_1296	SH	Temperature	-2.923		None
F_EL_1296	DT_Exp	Temperature	10		None
F_EL_1296	DT_Con	Temperature	-10		None
F_EL_1285	SH	Temperature	-2.923		None
F_EL_1285	DT_Exp	Temperature	10		None
F_EL_1285	DT_Con	Temperature	-10		None
F_EL_1218	SH	Temperature	-2.923		None
F_EL_1218	DT_Exp	Temperature	10		None
F_EL_1218	DT_Con	Temperature	-10		None
F_EL_1201	SH	Temperature	-2.923		None
F_EL_1201	DT_Exp	Temperature	10		None
F_EL_1201	DT_Con	Temperature	-10		None
F_EL_1178	SH	Temperature	-2.923		None
F_EL_1178	DT_Exp	Temperature	10		None
F_EL_1178	DT_Con	Temperature	-10		None
F_EL_1162	SH	Temperature	-2.923		None
F_EL_1162	DT_Exp	Temperature	10		None
F_EL_1162	DT_Con	Temperature	-10		None
F_EL_1109	SH	Temperature	-2.923		None
F_EL_1109	DT_Exp	Temperature	10		None
F_EL_1109	DT_Con	Temperature	-10		None
F_EL_1915	SH	Temperature	-2.923		None
F_EL_1915	DT_Exp	Temperature	10		None
F_EL_1915	DT_Con	Temperature	-10		None
F_EL_1916	SH	Temperature	-2.923		None
F_EL_1916	DT_Exp	Temperature	10		None
F_EL_1916	DT_Con	Temperature	-10		None
F_EL_1917	SH	Temperature	-2.923		None
F_EL_1917	DT_Exp	Temperature	10		None
F_EL_1917	DT_Con	Temperature	-10		None
F_EL_1906	SH	Temperature	-2.923		None
F_EL_1906	DT_Exp	Temperature	10		None
F_EL_1906	DT_Con	Temperature	-10		None
F_EL_1907	SH	Temperature	-2.923		None
F_EL_1907	DT_Exp	Temperature	10		None
F_EL_1907	DT_Con	Temperature	-10		None
F_EL_1908	SH	Temperature	-2.923		None
F_EL_1908	DT_Exp	Temperature	10		None
F_EL_1908	DT_Con	Temperature	-10		None
F_EL_1892	SH	Temperature	-2.923		None
F_EL_1892	DT_Exp	Temperature	10		None
F_EL_1892	DT_Con	Temperature	-10		None
F_EL_1893	SH	Temperature	-2.923		None
F_EL_1893	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1893	DT_Con	Temperature	-10		None
F_EL_1894	SH	Temperature	-2.923		None
F_EL_1894	DT_Exp	Temperature	10		None
F_EL_1894	DT_Con	Temperature	-10		None
F_EL_1927	SH	Temperature	-2.923		None
F_EL_1927	DT_Exp	Temperature	10		None
F_EL_1927	DT_Con	Temperature	-10		None
F_EL_1656	SH	Temperature	-2.923		None
F_EL_1656	DT_Exp	Temperature	10		None
F_EL_1656	DT_Con	Temperature	-10		None
F_EL_1688	SH	Temperature	-2.923		None
F_EL_1688	DT_Exp	Temperature	10		None
F_EL_1688	DT_Con	Temperature	-10		None
F_EL_1603	SH	Temperature	-2.923		None
F_EL_1603	DT_Exp	Temperature	10		None
F_EL_1603	DT_Con	Temperature	-10		None
F_EL_1629	SH	Temperature	-2.923		None
F_EL_1629	DT_Exp	Temperature	10		None
F_EL_1629	DT_Con	Temperature	-10		None
F_EL_1638	SH	Temperature	-2.923		None
F_EL_1638	DT_Exp	Temperature	10		None
F_EL_1638	DT_Con	Temperature	-10		None
F_EL_1630	SH	Temperature	-2.923		None
F_EL_1630	DT_Exp	Temperature	10		None
F_EL_1630	DT_Con	Temperature	-10		None
F_EL_1642	SH	Temperature	-2.923		None
F_EL_1642	DT_Exp	Temperature	10		None
F_EL_1642	DT_Con	Temperature	-10		None
F_EL_1610	SH	Temperature	-2.923		None
F_EL_1610	DT_Exp	Temperature	10		None
F_EL_1610	DT_Con	Temperature	-10		None
F_EL_1635	SH	Temperature	-2.923		None
F_EL_1635	DT_Exp	Temperature	10		None
F_EL_1635	DT_Con	Temperature	-10		None
F_EL_1606	SH	Temperature	-2.923		None
F_EL_1606	DT_Exp	Temperature	10		None
F_EL_1606	DT_Con	Temperature	-10		None
F_EL_1633	SH	Temperature	-2.923		None
F_EL_1633	DT_Exp	Temperature	10		None
F_EL_1633	DT_Con	Temperature	-10		None
F_EL_1909	SH	Temperature	-2.923		None
F_EL_1909	DT_Exp	Temperature	10		None
F_EL_1909	DT_Con	Temperature	-10		None
F_EL_1910	SH	Temperature	-2.923		None
F_EL_1910	DT_Exp	Temperature	10		None
F_EL_1910	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1911	SH	Temperature	-2.923		None
F_EL_1911	DT_Exp	Temperature	10		None
F_EL_1911	DT_Con	Temperature	-10		None
F_EL_1912	SH	Temperature	-2.923		None
F_EL_1912	DT_Exp	Temperature	10		None
F_EL_1912	DT_Con	Temperature	-10		None
F_EL_1607	SH	Temperature	-2.923		None
F_EL_1607	DT_Exp	Temperature	10		None
F_EL_1607	DT_Con	Temperature	-10		None
F_EL_1567	SH	Temperature	-2.923		None
F_EL_1567	DT_Exp	Temperature	10		None
F_EL_1567	DT_Con	Temperature	-10		None
F_EL_1568	SH	Temperature	-2.923		None
F_EL_1568	DT_Exp	Temperature	10		None
F_EL_1568	DT_Con	Temperature	-10		None
F_EL_1478	SH	Temperature	-2.923		None
F_EL_1478	DT_Exp	Temperature	10		None
F_EL_1478	DT_Con	Temperature	-10		None
F_EL_1512	SH	Temperature	-2.923		None
F_EL_1512	DT_Exp	Temperature	10		None
F_EL_1512	DT_Con	Temperature	-10		None
F_EL_1513	SH	Temperature	-2.923		None
F_EL_1513	DT_Exp	Temperature	10		None
F_EL_1513	DT_Con	Temperature	-10		None
F_EL_1542	SH	Temperature	-2.923		None
F_EL_1542	DT_Exp	Temperature	10		None
F_EL_1542	DT_Con	Temperature	-10		None
F_EL_1379	SH	Temperature	-2.923		None
F_EL_1379	DT_Exp	Temperature	10		None
F_EL_1379	DT_Con	Temperature	-10		None
F_EL_1384	SH	Temperature	-2.923		None
F_EL_1384	DT_Exp	Temperature	10		None
F_EL_1384	DT_Con	Temperature	-10		None
F_EL_1385	SH	Temperature	-2.923		None
F_EL_1385	DT_Exp	Temperature	10		None
F_EL_1385	DT_Con	Temperature	-10		None
F_EL_1884	SH	Temperature	-2.923		None
F_EL_1884	DT_Exp	Temperature	10		None
F_EL_1884	DT_Con	Temperature	-10		None
F_EL_1885	SH	Temperature	-2.923		None
F_EL_1885	DT_Exp	Temperature	10		None
F_EL_1885	DT_Con	Temperature	-10		None
F_EL_1870	SH	Temperature	-2.923		None
F_EL_1870	DT_Exp	Temperature	10		None
F_EL_1870	DT_Con	Temperature	-10		None
F_EL_1871	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1871	DT_Exp	Temperature	10		None
F_EL_1871	DT_Con	Temperature	-10		None
F_EL_1886	SH	Temperature	-2.923		None
F_EL_1886	DT_Exp	Temperature	10		None
F_EL_1886	DT_Con	Temperature	-10		None
F_EL_1895	SH	Temperature	-2.923		None
F_EL_1895	DT_Exp	Temperature	10		None
F_EL_1895	DT_Con	Temperature	-10		None
F_EL_1863	SH	Temperature	-2.923		None
F_EL_1863	DT_Exp	Temperature	10		None
F_EL_1863	DT_Con	Temperature	-10		None
F_EL_1896	SH	Temperature	-2.923		None
F_EL_1896	DT_Exp	Temperature	10		None
F_EL_1896	DT_Con	Temperature	-10		None
F_EL_1887	SH	Temperature	-2.923		None
F_EL_1887	DT_Exp	Temperature	10		None
F_EL_1887	DT_Con	Temperature	-10		None
F_EL_1872	SH	Temperature	-2.923		None
F_EL_1872	DT_Exp	Temperature	10		None
F_EL_1872	DT_Con	Temperature	-10		None
F_EL_1864	SH	Temperature	-2.923		None
F_EL_1864	DT_Exp	Temperature	10		None
F_EL_1864	DT_Con	Temperature	-10		None
F_EL_1471	SH	Temperature	-2.923		None
F_EL_1471	DT_Exp	Temperature	10		None
F_EL_1471	DT_Con	Temperature	-10		None
F_EL_1849	SH	Temperature	-2.923		None
F_EL_1849	DT_Exp	Temperature	10		None
F_EL_1849	DT_Con	Temperature	-10		None
F_EL_1865	SH	Temperature	-2.923		None
F_EL_1865	DT_Exp	Temperature	10		None
F_EL_1865	DT_Con	Temperature	-10		None
F_EL_1873	SH	Temperature	-2.923		None
F_EL_1873	DT_Exp	Temperature	10		None
F_EL_1873	DT_Con	Temperature	-10		None
F_EL_1888	SH	Temperature	-2.923		None
F_EL_1888	DT_Exp	Temperature	10		None
F_EL_1888	DT_Con	Temperature	-10		None
F_EL_1897	SH	Temperature	-2.923		None
F_EL_1897	DT_Exp	Temperature	10		None
F_EL_1897	DT_Con	Temperature	-10		None
F_EL_1835	SH	Temperature	-2.923		None
F_EL_1835	DT_Exp	Temperature	10		None
F_EL_1835	DT_Con	Temperature	-10		None
F_EL_1850	SH	Temperature	-2.923		None
F_EL_1850	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1850	DT_Con	Temperature	-10		None
F_EL_1866	SH	Temperature	-2.923		None
F_EL_1866	DT_Exp	Temperature	10		None
F_EL_1866	DT_Con	Temperature	-10		None
F_EL_1874	SH	Temperature	-2.923		None
F_EL_1874	DT_Exp	Temperature	10		None
F_EL_1874	DT_Con	Temperature	-10		None
F_EL_1889	SH	Temperature	-2.923		None
F_EL_1889	DT_Exp	Temperature	10		None
F_EL_1889	DT_Con	Temperature	-10		None
F_EL_1898	SH	Temperature	-2.923		None
F_EL_1898	DT_Exp	Temperature	10		None
F_EL_1898	DT_Con	Temperature	-10		None
F_EL_1830	SH	Temperature	-2.923		None
F_EL_1830	DT_Exp	Temperature	10		None
F_EL_1830	DT_Con	Temperature	-10		None
F_EL_1836	SH	Temperature	-2.923		None
F_EL_1836	DT_Exp	Temperature	10		None
F_EL_1836	DT_Con	Temperature	-10		None
F_EL_1851	SH	Temperature	-2.923		None
F_EL_1851	DT_Exp	Temperature	10		None
F_EL_1851	DT_Con	Temperature	-10		None
F_EL_1811	SH	Temperature	-2.923		None
F_EL_1811	DT_Exp	Temperature	10		None
F_EL_1811	DT_Con	Temperature	-10		None
F_EL_1831	SH	Temperature	-2.923		None
F_EL_1831	DT_Exp	Temperature	10		None
F_EL_1831	DT_Con	Temperature	-10		None
F_EL_1837	SH	Temperature	-2.923		None
F_EL_1837	DT_Exp	Temperature	10		None
F_EL_1837	DT_Con	Temperature	-10		None
F_EL_1852	SH	Temperature	-2.923		None
F_EL_1852	DT_Exp	Temperature	10		None
F_EL_1852	DT_Con	Temperature	-10		None
F_EL_1867	SH	Temperature	-2.923		None
F_EL_1867	DT_Exp	Temperature	10		None
F_EL_1867	DT_Con	Temperature	-10		None
F_EL_1876	SH	Temperature	-2.923		None
F_EL_1876	DT_Exp	Temperature	10		None
F_EL_1876	DT_Con	Temperature	-10		None
F_EL_1875	SH	Temperature	-2.923		None
F_EL_1875	DT_Exp	Temperature	10		None
F_EL_1875	DT_Con	Temperature	-10		None
F_EL_1890	SH	Temperature	-2.923		None
F_EL_1890	DT_Exp	Temperature	10		None
F_EL_1890	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1899	SH	Temperature	-2.923		None
F_EL_1899	DT_Exp	Temperature	10		None
F_EL_1899	DT_Con	Temperature	-10		None
F_EL_1558	SH	Temperature	-2.923		None
F_EL_1558	DT_Exp	Temperature	10		None
F_EL_1558	DT_Con	Temperature	-10		None
F_EL_1560	SH	Temperature	-2.923		None
F_EL_1560	DT_Exp	Temperature	10		None
F_EL_1560	DT_Con	Temperature	-10		None
F_EL_1792	SH	Temperature	-2.923		None
F_EL_1792	DT_Exp	Temperature	10		None
F_EL_1792	DT_Con	Temperature	-10		None
F_EL_1813	SH	Temperature	-2.923		None
F_EL_1813	DT_Exp	Temperature	10		None
F_EL_1813	DT_Con	Temperature	-10		None
F_EL_1793	SH	Temperature	-2.923		None
F_EL_1793	DT_Exp	Temperature	10		None
F_EL_1793	DT_Con	Temperature	-10		None
F_EL_1814	SH	Temperature	-2.923		None
F_EL_1814	DT_Exp	Temperature	10		None
F_EL_1814	DT_Con	Temperature	-10		None
F_EL_1782	SH	Temperature	-2.923		None
F_EL_1782	DT_Exp	Temperature	10		None
F_EL_1782	DT_Con	Temperature	-10		None
F_EL_1783	SH	Temperature	-2.923		None
F_EL_1783	DT_Exp	Temperature	10		None
F_EL_1783	DT_Con	Temperature	-10		None
F_EL_1833	SH	Temperature	-2.923		None
F_EL_1833	DT_Exp	Temperature	10		None
F_EL_1833	DT_Con	Temperature	-10		None
F_EL_1832	SH	Temperature	-2.923		None
F_EL_1832	DT_Exp	Temperature	10		None
F_EL_1832	DT_Con	Temperature	-10		None
F_EL_1838	SH	Temperature	-2.923		None
F_EL_1838	DT_Exp	Temperature	10		None
F_EL_1838	DT_Con	Temperature	-10		None
F_EL_1853	SH	Temperature	-2.923		None
F_EL_1853	DT_Exp	Temperature	10		None
F_EL_1853	DT_Con	Temperature	-10		None
F_EL_1868	SH	Temperature	-2.923		None
F_EL_1868	DT_Exp	Temperature	10		None
F_EL_1868	DT_Con	Temperature	-10		None
F_EL_1877	SH	Temperature	-2.923		None
F_EL_1877	DT_Exp	Temperature	10		None
F_EL_1877	DT_Con	Temperature	-10		None
F_EL_1891	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1891	DT_Exp	Temperature	10		None
F_EL_1891	DT_Con	Temperature	-10		None
F_EL_1552	SH	Temperature	-2.923		None
F_EL_1552	DT_Exp	Temperature	10		None
F_EL_1552	DT_Con	Temperature	-10		None
F_EL_1553	SH	Temperature	-2.923		None
F_EL_1553	DT_Exp	Temperature	10		None
F_EL_1553	DT_Con	Temperature	-10		None
F_EL_1839	SH	Temperature	-2.923		None
F_EL_1839	DT_Exp	Temperature	10		None
F_EL_1839	DT_Con	Temperature	-10		None
F_EL_1854	SH	Temperature	-2.923		None
F_EL_1854	DT_Exp	Temperature	10		None
F_EL_1854	DT_Con	Temperature	-10		None
F_EL_1869	SH	Temperature	-2.923		None
F_EL_1869	DT_Exp	Temperature	10		None
F_EL_1869	DT_Con	Temperature	-10		None
F_EL_1544	SH	Temperature	-2.923		None
F_EL_1544	DT_Exp	Temperature	10		None
F_EL_1544	DT_Con	Temperature	-10		None
F_EL_1547	SH	Temperature	-2.923		None
F_EL_1547	DT_Exp	Temperature	10		None
F_EL_1547	DT_Con	Temperature	-10		None
F_EL_1479	SH	Temperature	-2.923		None
F_EL_1479	DT_Exp	Temperature	10		None
F_EL_1479	DT_Con	Temperature	-10		None
F_EL_1419	SH	Temperature	-2.923		None
F_EL_1419	DT_Exp	Temperature	10		None
F_EL_1419	DT_Con	Temperature	-10		None
F_EL_1420	SH	Temperature	-2.923		None
F_EL_1420	DT_Exp	Temperature	10		None
F_EL_1420	DT_Con	Temperature	-10		None
F_EL_1459	SH	Temperature	-2.923		None
F_EL_1459	DT_Exp	Temperature	10		None
F_EL_1459	DT_Con	Temperature	-10		None
F_EL_1466	SH	Temperature	-2.923		None
F_EL_1466	DT_Exp	Temperature	10		None
F_EL_1466	DT_Con	Temperature	-10		None
F_EL_1472	SH	Temperature	-2.923		None
F_EL_1472	DT_Exp	Temperature	10		None
F_EL_1472	DT_Con	Temperature	-10		None
F_EL_1758	SH	Temperature	-2.923		None
F_EL_1758	DT_Exp	Temperature	10		None
F_EL_1758	DT_Con	Temperature	-10		None
F_EL_1254	SH	Temperature	-2.923		None
F_EL_1254	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1254	DT_Con	Temperature	-10		None
F_EL_1281	SH	Temperature	-2.923		None
F_EL_1281	DT_Exp	Temperature	10		None
F_EL_1281	DT_Con	Temperature	-10		None
F_EL_1290	SH	Temperature	-2.923		None
F_EL_1290	DT_Exp	Temperature	10		None
F_EL_1290	DT_Con	Temperature	-10		None
F_EL_1282	SH	Temperature	-2.923		None
F_EL_1282	DT_Exp	Temperature	10		None
F_EL_1282	DT_Con	Temperature	-10		None
F_EL_991	SH	Temperature	-2.923		None
F_EL_991	DT_Exp	Temperature	10		None
F_EL_991	DT_Con	Temperature	-10		None
F_EL_997	SH	Temperature	-2.923		None
F_EL_997	DT_Exp	Temperature	10		None
F_EL_997	DT_Con	Temperature	-10		None
F_EL_996	SH	Temperature	-2.923		None
F_EL_996	DT_Exp	Temperature	10		None
F_EL_996	DT_Con	Temperature	-10		None
F_EL_1412	SH	Temperature	-2.923		None
F_EL_1412	DT_Exp	Temperature	10		None
F_EL_1412	DT_Con	Temperature	-10		None
F_EL_1424	SH	Temperature	-2.923		None
F_EL_1424	DT_Exp	Temperature	10		None
F_EL_1424	DT_Con	Temperature	-10		None
F_EL_1834	SH	Temperature	-2.923		None
F_EL_1834	DT_Exp	Temperature	10		None
F_EL_1834	DT_Con	Temperature	-10		None
F_EL_1815	SH	Temperature	-2.923		None
F_EL_1815	DT_Exp	Temperature	10		None
F_EL_1815	DT_Con	Temperature	-10		None
F_EL_1794	SH	Temperature	-2.923		None
F_EL_1794	DT_Exp	Temperature	10		None
F_EL_1794	DT_Con	Temperature	-10		None
F_EL_1743	SH	Temperature	-2.923		None
F_EL_1743	DT_Exp	Temperature	10		None
F_EL_1743	DT_Con	Temperature	-10		None
F_EL_1759	SH	Temperature	-2.923		None
F_EL_1759	DT_Exp	Temperature	10		None
F_EL_1759	DT_Con	Temperature	-10		None
F_EL_1784	SH	Temperature	-2.923		None
F_EL_1784	DT_Exp	Temperature	10		None
F_EL_1784	DT_Con	Temperature	-10		None
F_EL_1348	SH	Temperature	-2.923		None
F_EL_1348	DT_Exp	Temperature	10		None
F_EL_1348	DT_Con	Temperature	-10		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1380	SH	Temperature	-2.923		None
F_EL_1380	DT_Exp	Temperature	10		None
F_EL_1380	DT_Con	Temperature	-10		None
F_EL_1387	SH	Temperature	-2.923		None
F_EL_1387	DT_Exp	Temperature	10		None
F_EL_1387	DT_Con	Temperature	-10		None
F_EL_1785	SH	Temperature	-2.923		None
F_EL_1785	DT_Exp	Temperature	10		None
F_EL_1785	DT_Con	Temperature	-10		None
F_EL_1795	SH	Temperature	-2.923		None
F_EL_1795	DT_Exp	Temperature	10		None
F_EL_1795	DT_Con	Temperature	-10		None
F_EL_1816	SH	Temperature	-2.923		None
F_EL_1816	DT_Exp	Temperature	10		None
F_EL_1816	DT_Con	Temperature	-10		None
F_EL_1760	SH	Temperature	-2.923		None
F_EL_1760	DT_Exp	Temperature	10		None
F_EL_1760	DT_Con	Temperature	-10		None
F_EL_1761	SH	Temperature	-2.923		None
F_EL_1761	DT_Exp	Temperature	10		None
F_EL_1761	DT_Con	Temperature	-10		None
F_EL_1744	SH	Temperature	-2.923		None
F_EL_1744	DT_Exp	Temperature	10		None
F_EL_1744	DT_Con	Temperature	-10		None
F_EL_1716	SH	Temperature	-2.923		None
F_EL_1716	DT_Exp	Temperature	10		None
F_EL_1716	DT_Con	Temperature	-10		None
F_EL_1700	SH	Temperature	-2.923		None
F_EL_1700	DT_Exp	Temperature	10		None
F_EL_1700	DT_Con	Temperature	-10		None
F_EL_1717	SH	Temperature	-2.923		None
F_EL_1717	DT_Exp	Temperature	10		None
F_EL_1717	DT_Con	Temperature	-10		None
F_EL_1745	SH	Temperature	-2.923		None
F_EL_1745	DT_Exp	Temperature	10		None
F_EL_1745	DT_Con	Temperature	-10		None
F_EL_1786	SH	Temperature	-2.923		None
F_EL_1786	DT_Exp	Temperature	10		None
F_EL_1786	DT_Con	Temperature	-10		None
F_EL_1349	SH	Temperature	-2.923		None
F_EL_1349	DT_Exp	Temperature	10		None
F_EL_1349	DT_Con	Temperature	-10		None
F_EL_1342	SH	Temperature	-2.923		None
F_EL_1342	DT_Exp	Temperature	10		None
F_EL_1342	DT_Con	Temperature	-10		None
F_EL_1344	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1344	DT_Exp	Temperature	10		None
F_EL_1344	DT_Con	Temperature	-10		None
F_EL_1796	SH	Temperature	-2.923		None
F_EL_1796	DT_Exp	Temperature	10		None
F_EL_1796	DT_Con	Temperature	-10		None
F_EL_1790	SH	Temperature	-2.923		None
F_EL_1790	DT_Exp	Temperature	10		None
F_EL_1790	DT_Con	Temperature	-10		None
F_EL_1787	SH	Temperature	-2.923		None
F_EL_1787	DT_Exp	Temperature	10		None
F_EL_1787	DT_Con	Temperature	-10		None
F_EL_1718	SH	Temperature	-2.923		None
F_EL_1718	DT_Exp	Temperature	10		None
F_EL_1718	DT_Con	Temperature	-10		None
F_EL_1701	SH	Temperature	-2.923		None
F_EL_1701	DT_Exp	Temperature	10		None
F_EL_1701	DT_Con	Temperature	-10		None
F_EL_1650	SH	Temperature	-2.923		None
F_EL_1650	DT_Exp	Temperature	10		None
F_EL_1650	DT_Con	Temperature	-10		None
F_EL_1651	SH	Temperature	-2.923		None
F_EL_1651	DT_Exp	Temperature	10		None
F_EL_1651	DT_Con	Temperature	-10		None
F_EL_1702	SH	Temperature	-2.923		None
F_EL_1702	DT_Exp	Temperature	10		None
F_EL_1702	DT_Con	Temperature	-10		None
F_EL_1719	SH	Temperature	-2.923		None
F_EL_1719	DT_Exp	Temperature	10		None
F_EL_1719	DT_Con	Temperature	-10		None
F_EL_1746	SH	Temperature	-2.923		None
F_EL_1746	DT_Exp	Temperature	10		None
F_EL_1746	DT_Con	Temperature	-10		None
F_EL_1747	SH	Temperature	-2.923		None
F_EL_1747	DT_Exp	Temperature	10		None
F_EL_1747	DT_Con	Temperature	-10		None
F_EL_1763	SH	Temperature	-2.923		None
F_EL_1763	DT_Exp	Temperature	10		None
F_EL_1763	DT_Con	Temperature	-10		None
F_EL_1295	SH	Temperature	-2.923		None
F_EL_1295	DT_Exp	Temperature	10		None
F_EL_1295	DT_Con	Temperature	-10		None
F_EL_1328	SH	Temperature	-2.923		None
F_EL_1328	DT_Exp	Temperature	10		None
F_EL_1328	DT_Con	Temperature	-10		None
F_EL_1757	SH	Temperature	-2.923		None
F_EL_1757	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1757	DT_Con	Temperature	-10		None
F_EL_1251	SH	Temperature	-2.923		None
F_EL_1251	DT_Exp	Temperature	10		None
F_EL_1251	DT_Con	Temperature	-10		None
F_EL_1279	SH	Temperature	-2.923		None
F_EL_1279	DT_Exp	Temperature	10		None
F_EL_1279	DT_Con	Temperature	-10		None
F_EL_1748	SH	Temperature	-2.923		None
F_EL_1748	DT_Exp	Temperature	10		None
F_EL_1748	DT_Con	Temperature	-10		None
F_EL_1720	SH	Temperature	-2.923		None
F_EL_1720	DT_Exp	Temperature	10		None
F_EL_1720	DT_Con	Temperature	-10		None
F_EL_1703	SH	Temperature	-2.923		None
F_EL_1703	DT_Exp	Temperature	10		None
F_EL_1703	DT_Con	Temperature	-10		None
F_EL_1652	SH	Temperature	-2.923		None
F_EL_1652	DT_Exp	Temperature	10		None
F_EL_1652	DT_Con	Temperature	-10		None
F_EL_1179	SH	Temperature	-2.923		None
F_EL_1179	DT_Exp	Temperature	10		None
F_EL_1179	DT_Con	Temperature	-10		None
F_EL_1721	SH	Temperature	-2.923		None
F_EL_1721	DT_Exp	Temperature	10		None
F_EL_1721	DT_Con	Temperature	-10		None
F_EL_1749	SH	Temperature	-2.923		None
F_EL_1749	DT_Exp	Temperature	10		None
F_EL_1749	DT_Con	Temperature	-10		None
F_EL_1252	SH	Temperature	-2.923		None
F_EL_1252	DT_Exp	Temperature	10		None
F_EL_1252	DT_Con	Temperature	-10		None
F_EL_1207	SH	Temperature	-2.923		None
F_EL_1207	DT_Exp	Temperature	10		None
F_EL_1207	DT_Con	Temperature	-10		None
F_EL_1217	SH	Temperature	-2.923		None
F_EL_1217	DT_Exp	Temperature	10		None
F_EL_1217	DT_Con	Temperature	-10		None
F_EL_1219	SH	Temperature	-2.923		None
F_EL_1219	DT_Exp	Temperature	10		None
F_EL_1219	DT_Con	Temperature	-10		None
F_EL_1104	SH	Temperature	-2.923		None
F_EL_1104	DT_Exp	Temperature	10		None
F_EL_1104	DT_Con	Temperature	-10		None
F_EL_1641	SH	Temperature	-2.923		None
F_EL_1641	DT_Exp	Temperature	10		None
F_EL_1641	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1670	SH	Temperature	-2.923		None
F_EL_1670	DT_Exp	Temperature	10		None
F_EL_1670	DT_Con	Temperature	-10		None
F_EL_1073	SH	Temperature	-2.923		None
F_EL_1073	DT_Exp	Temperature	10		None
F_EL_1073	DT_Con	Temperature	-10		None
F_EL_1084	SH	Temperature	-2.923		None
F_EL_1084	DT_Exp	Temperature	10		None
F_EL_1084	DT_Con	Temperature	-10		None
F_EL_1085	SH	Temperature	-2.923		None
F_EL_1085	DT_Exp	Temperature	10		None
F_EL_1085	DT_Con	Temperature	-10		None
F_EL_1100	SH	Temperature	-2.923		None
F_EL_1100	DT_Exp	Temperature	10		None
F_EL_1100	DT_Con	Temperature	-10		None
F_EL_1493	SH	Temperature	-2.923		None
F_EL_1493	DT_Exp	Temperature	10		None
F_EL_1493	DT_Con	Temperature	-10		None
F_EL_1175	SH	Temperature	-2.923		None
F_EL_1175	DT_Exp	Temperature	10		None
F_EL_1175	DT_Con	Temperature	-10		None
F_EL_1180	SH	Temperature	-2.923		None
F_EL_1180	DT_Exp	Temperature	10		None
F_EL_1180	DT_Con	Temperature	-10		None
F_EL_1193	SH	Temperature	-2.923		None
F_EL_1193	DT_Exp	Temperature	10		None
F_EL_1193	DT_Con	Temperature	-10		None
F_EL_1186	SH	Temperature	-2.923		None
F_EL_1186	DT_Exp	Temperature	10		None
F_EL_1186	DT_Con	Temperature	-10		None
F_EL_1202	SH	Temperature	-2.923		None
F_EL_1202	DT_Exp	Temperature	10		None
F_EL_1202	DT_Con	Temperature	-10		None
F_EL_1208	SH	Temperature	-2.923		None
F_EL_1208	DT_Exp	Temperature	10		None
F_EL_1208	DT_Con	Temperature	-10		None
F_EL_1185	SH	Temperature	-2.923		None
F_EL_1185	DT_Exp	Temperature	10		None
F_EL_1185	DT_Con	Temperature	-10		None
F_EL_1194	SH	Temperature	-2.923		None
F_EL_1194	DT_Exp	Temperature	10		None
F_EL_1194	DT_Con	Temperature	-10		None
F_EL_1655	SH	Temperature	-2.923		None
F_EL_1655	DT_Exp	Temperature	10		None
F_EL_1655	DT_Con	Temperature	-10		None
F_EL_1543	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1543	DT_Exp	Temperature	10		None
F_EL_1543	DT_Con	Temperature	-10		None
F_EL_1649	SH	Temperature	-2.923		None
F_EL_1649	DT_Exp	Temperature	10		None
F_EL_1649	DT_Con	Temperature	-10		None
F_EL_1095	SH	Temperature	-2.923		None
F_EL_1095	DT_Exp	Temperature	10		None
F_EL_1095	DT_Con	Temperature	-10		None
F_EL_1632	SH	Temperature	-2.923		None
F_EL_1632	DT_Exp	Temperature	10		None
F_EL_1632	DT_Con	Temperature	-10		None
F_EL_1071	SH	Temperature	-2.923		None
F_EL_1071	DT_Exp	Temperature	10		None
F_EL_1071	DT_Con	Temperature	-10		None
F_EL_1079	SH	Temperature	-2.923		None
F_EL_1079	DT_Exp	Temperature	10		None
F_EL_1079	DT_Con	Temperature	-10		None
F_EL_1072	SH	Temperature	-2.923		None
F_EL_1072	DT_Exp	Temperature	10		None
F_EL_1072	DT_Con	Temperature	-10		None
F_EL_1083	SH	Temperature	-2.923		None
F_EL_1083	DT_Exp	Temperature	10		None
F_EL_1083	DT_Con	Temperature	-10		None
F_EL_1096	SH	Temperature	-2.923		None
F_EL_1096	DT_Exp	Temperature	10		None
F_EL_1096	DT_Con	Temperature	-10		None
F_EL_1082	SH	Temperature	-2.923		None
F_EL_1082	DT_Exp	Temperature	10		None
F_EL_1082	DT_Con	Temperature	-10		None
F_EL_1099	SH	Temperature	-2.923		None
F_EL_1099	DT_Exp	Temperature	10		None
F_EL_1099	DT_Con	Temperature	-10		None
F_EL_1	SH	Temperature	-2.923		None
F_EL_1	DT_Exp	Temperature	10		None
F_EL_1	DT_Con	Temperature	-10		None
F_EL_4	SH	Temperature	-2.923		None
F_EL_4	DT_Exp	Temperature	10		None
F_EL_4	DT_Con	Temperature	-10		None
F_EL_7	SH	Temperature	-2.923		None
F_EL_7	DT_Exp	Temperature	10		None
F_EL_7	DT_Con	Temperature	-10		None
F_EL_5	SH	Temperature	-2.923		None
F_EL_5	DT_Exp	Temperature	10		None
F_EL_5	DT_Con	Temperature	-10		None
F_EL_2	SH	Temperature	-2.923		None
F_EL_2	DT_Exp	Temperature	10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_2	DT_Con	Temperature	-10		None
F_EL_13	SH	Temperature	-2.923		None
F_EL_13	DT_Exp	Temperature	10		None
F_EL_13	DT_Con	Temperature	-10		None
F_EL_17	SH	Temperature	-2.923		None
F_EL_17	DT_Exp	Temperature	10		None
F_EL_17	DT_Con	Temperature	-10		None
F_EL_18	SH	Temperature	-2.923		None
F_EL_18	DT_Exp	Temperature	10		None
F_EL_18	DT_Con	Temperature	-10		None
F_EL_178	SH	Temperature	-2.923		None
F_EL_178	DT_Exp	Temperature	10		None
F_EL_178	DT_Con	Temperature	-10		None
F_EL_185	SH	Temperature	-2.923		None
F_EL_185	DT_Exp	Temperature	10		None
F_EL_185	DT_Con	Temperature	-10		None
F_EL_187	SH	Temperature	-2.923		None
F_EL_187	DT_Exp	Temperature	10		None
F_EL_187	DT_Con	Temperature	-10		None
F_EL_181	SH	Temperature	-2.923		None
F_EL_181	DT_Exp	Temperature	10		None
F_EL_181	DT_Con	Temperature	-10		None
F_EL_142	SH	Temperature	-2.923		None
F_EL_142	DT_Exp	Temperature	10		None
F_EL_142	DT_Con	Temperature	-10		None
F_EL_141	SH	Temperature	-2.923		None
F_EL_141	DT_Exp	Temperature	10		None
F_EL_141	DT_Con	Temperature	-10		None
F_EL_136	SH	Temperature	-2.923		None
F_EL_136	DT_Exp	Temperature	10		None
F_EL_136	DT_Con	Temperature	-10		None
F_EL_9	SH	Temperature	-2.923		None
F_EL_9	DT_Exp	Temperature	10		None
F_EL_9	DT_Con	Temperature	-10		None
F_EL_14	SH	Temperature	-2.923		None
F_EL_14	DT_Exp	Temperature	10		None
F_EL_14	DT_Con	Temperature	-10		None
F_EL_10	SH	Temperature	-2.923		None
F_EL_10	DT_Exp	Temperature	10		None
F_EL_10	DT_Con	Temperature	-10		None
F_EL_116	SH	Temperature	-2.923		None
F_EL_116	DT_Exp	Temperature	10		None
F_EL_116	DT_Con	Temperature	-10		None
F_EL_135	SH	Temperature	-2.923		None
F_EL_135	DT_Exp	Temperature	10		None
F_EL_135	DT_Con	Temperature	-10		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_120	SH	Temperature	-2.923		None
F_EL_120	DT_Exp	Temperature	10		None
F_EL_120	DT_Con	Temperature	-10		None
F_EL_32	SH	Temperature	-2.923		None
F_EL_32	DT_Exp	Temperature	10		None
F_EL_32	DT_Con	Temperature	-10		None
F_EL_25	SH	Temperature	-2.923		None
F_EL_25	DT_Exp	Temperature	10		None
F_EL_25	DT_Con	Temperature	-10		None
F_EL_24	SH	Temperature	-2.923		None
F_EL_24	DT_Exp	Temperature	10		None
F_EL_24	DT_Con	Temperature	-10		None
F_EL_29	SH	Temperature	-2.923		None
F_EL_29	DT_Exp	Temperature	10		None
F_EL_29	DT_Con	Temperature	-10		None
F_EL_39	SH	Temperature	-2.923		None
F_EL_39	DT_Exp	Temperature	10		None
F_EL_39	DT_Con	Temperature	-10		None
F_EL_41	SH	Temperature	-2.923		None
F_EL_41	DT_Exp	Temperature	10		None
F_EL_41	DT_Con	Temperature	-10		None
F_EL_51	SH	Temperature	-2.923		None
F_EL_51	DT_Exp	Temperature	10		None
F_EL_51	DT_Con	Temperature	-10		None
F_EL_72	SH	Temperature	-2.923		None
F_EL_72	DT_Exp	Temperature	10		None
F_EL_72	DT_Con	Temperature	-10		None
F_EL_67	SH	Temperature	-2.923		None
F_EL_67	DT_Exp	Temperature	10		None
F_EL_67	DT_Con	Temperature	-10		None
F_EL_80	SH	Temperature	-2.923		None
F_EL_80	DT_Exp	Temperature	10		None
F_EL_80	DT_Con	Temperature	-10		None
F_EL_53	SH	Temperature	-2.923		None
F_EL_53	DT_Exp	Temperature	10		None
F_EL_53	DT_Con	Temperature	-10		None
F_EL_66	SH	Temperature	-2.923		None
F_EL_66	DT_Exp	Temperature	10		None
F_EL_66	DT_Con	Temperature	-10		None
F_EL_87	SH	Temperature	-2.923		None
F_EL_87	DT_Exp	Temperature	10		None
F_EL_87	DT_Con	Temperature	-10		None
F_EL_107	SH	Temperature	-2.923		None
F_EL_107	DT_Exp	Temperature	10		None
F_EL_107	DT_Con	Temperature	-10		None
F_EL_97	SH	Temperature	-2.923		None

**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_97	DT_Exp	Temperature	10		None
F_EL_97	DT_Con	Temperature	-10		None
F_EL_108	SH	Temperature	-2.923		None
F_EL_108	DT_Exp	Temperature	10		None
F_EL_108	DT_Con	Temperature	-10		None
F_EL_98	SH	Temperature	-2.923		None
F_EL_98	DT_Exp	Temperature	10		None
F_EL_98	DT_Con	Temperature	-10		None
F_EL_88	SH	Temperature	-2.923		None
F_EL_88	DT_Exp	Temperature	10		None
F_EL_88	DT_Con	Temperature	-10		None
F_EL_145	SH	Temperature	-2.923		None
F_EL_145	DT_Exp	Temperature	10		None
F_EL_145	DT_Con	Temperature	-10		None
F_EL_103	SH	Temperature	-2.923		None
F_EL_103	DT_Exp	Temperature	10		None
F_EL_103	DT_Con	Temperature	-10		None
F_EL_58	SH	Temperature	-2.923		None
F_EL_58	DT_Exp	Temperature	10		None
F_EL_58	DT_Con	Temperature	-10		None
F_EL_42	SH	Temperature	-2.923		None
F_EL_42	DT_Exp	Temperature	10		None
F_EL_42	DT_Con	Temperature	-10		None
F_EL_15	SH	Temperature	-2.923		None
F_EL_15	DT_Exp	Temperature	10		None
F_EL_15	DT_Con	Temperature	-10		None
F_EL_3	SH	Temperature	-2.923		None
F_EL_3	DT_Exp	Temperature	10		None
F_EL_3	DT_Con	Temperature	-10		None
F_EL_1924	SH	Temperature	-2.923		None
F_EL_1924	DT_Exp	Temperature	10		None
F_EL_1924	DT_Con	Temperature	-10		None
F_EL_1925	SH	Temperature	-2.923		None
F_EL_1925	DT_Exp	Temperature	10		None
F_EL_1925	DT_Con	Temperature	-10		None
F_EL_1926	SH	Temperature	-2.923		None
F_EL_1926	DT_Exp	Temperature	10		None
F_EL_1926	DT_Con	Temperature	-10		None
F_EL_1791	SH	Temperature	-2.923		None
F_EL_1791	DT_Exp	Temperature	10		None
F_EL_1791	DT_Con	Temperature	-10		None
F_EL_1812	SH	Temperature	-2.923		None
F_EL_1812	DT_Exp	Temperature	10		None
F_EL_1812	DT_Con	Temperature	-10		None
F_EL_1365	SH	Temperature	-2.923		None
F_EL_1365	DT_Exp	Temperature	10		None



**Table: Area Loads - Temperature**

Area	LoadPat	Type	Temp C	TempGrad3 C/m	JtPattern
F_EL_1365	DT_Con	Temperature	-10		None
F_EL_1301	SH	Temperature	-2.923		None
F_EL_1301	DT_Exp	Temperature	10		None
F_EL_1301	DT_Con	Temperature	-10		None

**Table: Area Loads - Uniform**

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_EL_1693	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1693	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1555	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1555	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1563	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1563	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1480	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1480	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1545	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1545	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1549	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1549	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1511	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1511	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1847	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1847	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1848	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1848	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1855	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1855	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1733	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1733	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1734	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1734	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1272	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1272	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1149	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_1149	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1273	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1273	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1411	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1411	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1408	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1408	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1150	Q3_Braking_BS	GLOBAL	X	2.53

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_EL_1150	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1058	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_1058	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_947	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_947	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_855	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_855	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_948	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_948	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_949	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_949	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_856	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_856	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_857	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_857	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_707	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_707	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_425	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_425	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_211	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_211	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_222	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_222	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_570	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_570	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1628	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1628	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1538	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1538	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1415	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1415	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1423	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1423	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1461	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1461	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1418	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1418	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1336	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1336	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1346	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1346	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1278	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1278	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1314	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1314	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1750	Q3_Braking_BS	GLOBAL	X	2.59

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_EL_1750	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1708	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1708	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_216	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_216	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_403	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_403	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_428	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_428	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_287	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_287	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_430	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_430	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_690	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_690	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_480	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_480	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_491	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_491	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_230	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_230	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_283	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_283	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_289	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_289	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1075	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1075	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1476	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1476	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1067	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1067	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1413	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1413	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1274	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_1274	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1011	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1011	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1064	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1064	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1061	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1061	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1250	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_1250	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1002	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1002	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1005	Q3_Braking_BS	GLOBAL	X	2.53

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_EL_1005	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_986	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_986	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_990	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_990	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_999	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_999	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_982	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_982	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_962	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_962	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_963	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_963	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_902	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_902	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_957	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_957	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_897	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_897	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_888	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_888	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_892	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_892	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1151	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_1151	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_876	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_876	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_886	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_886	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_889	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_889	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_872	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_872	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1115	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_1115	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_810	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_810	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_863	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_863	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_811	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_811	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1008	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_1008	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_799	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_799	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_798	Q3_Braking_BS	GLOBAL	X	2.53

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_EL_798	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_785	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_785	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_772	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_772	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_790	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_790	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_771	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_771	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1000	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_1000	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_709	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_709	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_586	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_586	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_898	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_898	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_684	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_684	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_636	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_636	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_637	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_637	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_683	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_683	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_686	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_686	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_710	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_710	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_725	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_725	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1046	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_1046	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1047	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_1047	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_628	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_628	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_638	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_638	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_681	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_681	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_587	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_587	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_631	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_631	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_395	Q3_Braking_BS	GLOBAL	X	2.53

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_EL_395	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_308	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_308	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_339	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_339	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_290	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_290	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_311	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_311	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_389	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_389	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_404	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_404	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_391	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_391	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_426	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_426	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_427	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_427	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_323	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_323	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_324	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_324	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_238	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_238	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_711	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_711	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_712	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_712	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_496	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_496	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_813	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_813	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_577	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_577	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_578	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_578	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_506	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_506	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_557	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_557	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_558	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_558	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_503	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_503	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_569	Q3_Braking_BS	GLOBAL	X	2.53

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_EL_569	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1845	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1845	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1846	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1846	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1639	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1639	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1643	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1643	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1605	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1605	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1634	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1634	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1604	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1604	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1599	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1599	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1564	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1564	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1569	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1569	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1645	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1645	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1657	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1657	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1648	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1648	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1689	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1689	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1692	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1692	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1654	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1654	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1536	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1536	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1537	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1537	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1609	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1609	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1608	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1608	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1167	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1167	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1183	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1183	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1164	Q3_Braking_BS	GLOBAL	X	2.59

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_EL_1164	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1210	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1210	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1173	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1173	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1188	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1188	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1196	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1196	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1211	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1211	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1195	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1195	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1625	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1625	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1626	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1626	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1627	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1627	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1288	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1288	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1291	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1291	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1332	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1332	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1275	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1275	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1289	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1289	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1247	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1247	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1256	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1256	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1253	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1253	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1756	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1756	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1712	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1712	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1715	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1715	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1735	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1735	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1901	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1901	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1920	Q3_Braking_BS	GLOBAL	X	2.66



**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_EL_1920	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1919	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1919	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1902	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1902	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1903	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1903	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1904	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1904	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1900	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1900	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1561	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1561	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1631	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1631	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1918	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1918	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1879	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1879	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1858	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1858	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1880	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1880	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1859	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1859	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1881	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1881	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1860	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1860	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1882	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1882	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1861	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1861	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1883	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1883	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1862	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1862	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1551	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1551	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1271	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1271	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1409	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1409	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1410	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1410	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1539	Q3_Braking_BS	GLOBAL	X	2.59

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_EL_1539	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1566	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1566	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1077	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1077	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1074	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1074	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1081	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1081	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1089	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1089	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1092	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1092	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1106	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1106	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1103	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1103	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1112	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1112	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1105	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1105	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1600	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1600	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1510	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1510	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1062	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1062	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1804	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1804	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1826	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1826	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1825	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1825	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1777	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1777	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1808	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1808	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1817	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1817	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1382	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1382	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1386	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1386	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1422	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1422	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1345	Q3_Braking_BS	GLOBAL	X	2.66

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_EL_1345	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1809	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1809	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1778	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1778	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1286	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1286	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1331	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1331	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1775	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1775	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1776	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1776	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1805	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1805	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1806	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1806	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1807	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1807	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1827	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1827	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1828	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1828	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1829	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1829	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1468	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1468	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1474	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1474	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1515	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1515	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1465	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1465	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1475	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1475	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1460	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1460	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1467	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1467	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1417	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1417	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1426	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1426	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1840	Q3_Braking_BS	GLOBAL	X	2.66
F_EL_1840	Q3_Braking_BS	GLOBAL	Y	-0.97
F_EL_1841	Q3_Braking_BS	GLOBAL	X	2.66

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_EL_1841	Q3_Braking_BS	GLOBAL	Y	-0.97
WSPDX_EL_464	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_465	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_466	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_467	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_468	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_469	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_470	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_471	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_472	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_473	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_474	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_477	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_478	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_479	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_475	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_476	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_449	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_450	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_451	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_452	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_453	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_454	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_455	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_456	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_457	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_458	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_459	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_460	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_461	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_462	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_463	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_433	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_434	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_435	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_436	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_437	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_438	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_439	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_440	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_441	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_442	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_443	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_444	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_445	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_446	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPDX_EL_447	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_448	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_405	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_406	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_407	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_408	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_409	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_410	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_411	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_412	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_413	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_414	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_415	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_416	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_417	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_418	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_419	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_378	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_379	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_380	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_381	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_382	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_383	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_384	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_385	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_386	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_387	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_388	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_389	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_390	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_391	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_392	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_393	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_394	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_395	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_396	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_397	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_398	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_399	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_400	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_401	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_402	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_403	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_404	WIND_pc_Y	GLOBAL	Y	0.69
RS_EL_732	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_735	Q3_Braking_RS_B	GLOBAL	X	2.61

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
RS_EL_257	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_264	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_265	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_262	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_263	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_266	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_272	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_273	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_277	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_278	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_279	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_329	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_614	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_676	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_402	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_334	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_335	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_336	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_337	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_344	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_345	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_407	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_408	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_409	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_410	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_411	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_417	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_418	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_338	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_422	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_619	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_674	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_349	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_350	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_351	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_283	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_620	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_724	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_730	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_753	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_523	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_673	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_729	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_668	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_699	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_665	Q3_Braking_RS_B	GLOBAL	X	2.61

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
RS_EL_695	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_621	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_622	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_756	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_758	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_669	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_520	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_733	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_740	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_741	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_742	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_743	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_746	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_747	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_524	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_389	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_657	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_701	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_702	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_609	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_454	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_688	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_687	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_682	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_683	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_684	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_640	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_643	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_644	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_647	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_750	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_691	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_751	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_752	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_692	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_693	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_649	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_648	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_706	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_623	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_624	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_625	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_708	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_429	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_303	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_302	Q3_Braking_RS_A	GLOBAL	X	2.61

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
RS_EL_426	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_423	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_712	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_629	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_632	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_715	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_718	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_635	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_636	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_637	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_719	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_638	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_434	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_435	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_436	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_311	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_309	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_308	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_307	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_437	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_438	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_439	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_352	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_353	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_354	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_271	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_343	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_416	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_396	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_397	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_387	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_654	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_231	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_440	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_392	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_235	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_451	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_376	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_322	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_158	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_139	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_147	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_150	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_156	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_173	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_364	Q3_Braking_RS_A	GLOBAL	X	2.61



**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
RS_EL_178	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_189	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_196	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_203	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_213	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_301	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_229	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_443	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_180	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_190	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_294	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_184	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_192	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_195	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_210	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_720	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_697	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_467	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_513	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_519	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_515	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_468	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_463	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_456	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_459	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_639	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_608	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_393	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_394	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_441	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_466	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_681	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_450	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_446	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_448	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_460	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_458	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_391	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_390	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_656	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_398	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_445	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_232	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_239	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_240	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_744	Q3_Braking_RS_B	GLOBAL	X	2.61

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
RS_EL_745	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_685	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_686	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_641	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_642	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_689	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_690	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_645	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_646	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_748	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_749	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_399	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_400	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_181	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_151	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_357	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_153	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_175	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_146	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_143	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_258	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_259	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_260	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_261	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_330	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_331	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_332	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_333	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_615	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_616	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_617	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_618	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_677	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_678	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_679	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_680	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_403	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_404	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_405	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_406	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_736	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_737	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_738	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_739	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_430	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_431	Q3_Braking_RS_A	GLOBAL	X	2.61

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
RS_EL_305	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_306	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_315	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_316	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_193	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_395	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_233	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_234	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_269	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_270	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_341	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_342	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_414	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_415	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_600	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_653	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_664	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_388	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_599	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_605	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_725	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_723	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_722	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_661	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_455	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_652	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_340	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_413	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_267	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_268	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_339	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_412	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_607	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_604	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_662	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_658	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_670	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_731	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_728	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_284	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_140	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_157	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_172	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_183	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_182	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_185	Q3_Braking_RS_A	GLOBAL	X	2.61

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
RS_EL_188	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_177	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_187	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_194	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_208	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_230	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_211	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_200	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_197	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_630	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_631	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_713	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_327	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_325	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_324	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_186	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_378	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_385	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_280	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_281	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_282	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_206	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_228	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_237	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_191	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_198	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_199	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_205	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_709	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_710	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_711	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_628	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_627	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_138	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_152	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_323	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_155	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_176	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_424	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_425	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_633	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_716	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_717	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_274	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_275	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_276	Q3_Braking_RS_A	GLOBAL	X	2.61

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
RS_EL_703	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_704	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_705	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_610	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_611	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_612	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_707	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_714	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_626	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_634	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_427	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_428	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_304	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_432	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_433	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_310	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_518	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_666	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_452	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_457	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_442	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_447	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_453	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_202	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_212	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_254	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_154	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_174	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_526	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_461	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_469	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_444	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_449	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_386	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_204	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_215	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_214	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_236	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_201	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_207	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_137	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_145	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_144	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_142	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_141	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_149	Q3_Braking_RS_A	GLOBAL	X	2.61

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
RS_EL_148	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_285	Q3_Braking_RS_A	GLOBAL	X	2.61
W_UP_75_EL_461	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_462	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_463	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_464	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_465	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_466	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_467	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_48	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_96	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_144	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_192	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_240	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_288	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_336	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_384	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_432	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_44	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_92	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_140	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_188	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_236	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_284	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_332	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_380	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_428	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_45	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_93	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_141	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_189	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_237	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_285	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_333	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_381	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_429	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_46	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_94	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_142	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_190	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_238	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_286	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_334	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_382	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_430	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_47	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPDX_EL_95	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_143	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_191	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_239	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_287	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_335	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_383	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_431	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_35	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_83	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_131	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_179	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_227	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_275	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_323	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_371	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_419	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_36	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_84	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_132	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_180	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_228	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_276	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_324	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_372	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_420	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_37	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_85	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_133	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_181	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_229	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_277	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_325	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_373	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_421	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_38	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_86	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_134	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_182	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_230	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_278	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_326	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_374	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_422	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_39	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_87	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPDX_EL_135	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_183	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_231	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_279	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_327	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_375	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_423	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_40	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_88	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_136	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_184	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_232	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_280	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_328	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_376	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_424	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_41	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_89	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_137	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_185	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_233	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_281	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_329	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_377	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_425	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_42	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_90	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_138	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_186	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_234	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_282	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_330	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_378	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_426	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_43	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_91	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_139	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_187	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_235	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_283	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_331	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_379	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_427	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_33	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_81	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_129	WIND_pc_Y	GLOBAL	Y	0.69



**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPDX_EL_177	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_225	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_273	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_321	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_369	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_417	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_34	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_82	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_130	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_178	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_226	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_274	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_322	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_370	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_418	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_32	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_80	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_128	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_176	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_224	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_272	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_320	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_368	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_416	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_4	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_52	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_100	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_148	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_196	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_244	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_292	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_340	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_388	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_5	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_53	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_101	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_149	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_197	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_245	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_293	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_341	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_389	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_6	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_54	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_102	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_150	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPDX_EL_198	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_246	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_294	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_342	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_390	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_7	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_55	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_103	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_151	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_199	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_247	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_295	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_343	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_391	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_8	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_56	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_104	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_152	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_200	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_248	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_296	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_344	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_392	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_9	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_57	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_105	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_153	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_201	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_249	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_297	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_345	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_393	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_10	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_58	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_106	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_154	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_202	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_250	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_298	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_346	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_394	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_11	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_59	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_107	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_155	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_203	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPDX_EL_251	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_299	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_347	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_395	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_12	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_60	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_108	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_156	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_204	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_252	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_300	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_348	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_396	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_13	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_61	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_109	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_157	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_205	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_253	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_301	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_349	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_397	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_14	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_62	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_110	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_158	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_206	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_254	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_302	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_350	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_398	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_15	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_63	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_111	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_159	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_207	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_255	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_303	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_351	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_399	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_16	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_64	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_112	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_160	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_208	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_256	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPDX_EL_304	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_352	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_400	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_17	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_65	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_113	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_161	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_209	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_257	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_305	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_353	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_401	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_18	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_66	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_114	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_162	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_210	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_258	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_306	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_354	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_402	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_19	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_67	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_115	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_163	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_211	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_259	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_307	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_355	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_403	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_20	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_68	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_116	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_164	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_212	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_260	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_308	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_356	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_404	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_21	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_69	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_117	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_165	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_213	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_261	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_309	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPDX_EL_357	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_405	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_22	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_70	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_118	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_166	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_214	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_262	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_310	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_358	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_406	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_23	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_71	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_119	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_167	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_215	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_263	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_311	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_359	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_407	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_24	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_72	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_120	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_168	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_216	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_264	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_312	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_360	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_408	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_25	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_73	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_121	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_169	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_217	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_265	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_313	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_361	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_409	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_26	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_74	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_122	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_170	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_218	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_266	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_314	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_362	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPDX_EL_410	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_27	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_75	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_123	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_171	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_219	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_267	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_315	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_363	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_411	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_28	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_76	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_124	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_172	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_220	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_268	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_316	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_364	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_412	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_29	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_77	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_125	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_173	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_221	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_269	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_317	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_365	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_413	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_30	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_78	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_126	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_174	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_222	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_270	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_318	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_366	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_414	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_31	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_79	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_127	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_175	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_223	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_271	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_319	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_367	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_415	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPDX_EL_1	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_49	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_97	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_145	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_193	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_241	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_289	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_337	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_385	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_2	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_50	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_98	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_146	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_194	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_242	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_290	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_338	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_386	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_3	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_51	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_99	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_147	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_195	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_243	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_291	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_339	WIND_pc_Y	GLOBAL	Y	0.69
WSPDX_EL_387	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_1	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_43	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_84	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_126	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_168	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_210	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_252	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_294	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_336	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_2	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_44	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_85	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_127	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_169	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_211	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_253	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_295	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_337	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_3	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPSX_EL_45	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_86	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_128	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_170	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_212	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_254	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_296	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_338	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_4	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_46	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_87	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_129	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_171	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_213	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_255	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_297	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_339	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_5	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_47	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_88	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_130	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_172	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_214	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_256	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_298	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_340	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_6	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_48	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_89	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_131	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_173	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_215	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_257	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_299	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_341	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_7	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_49	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_90	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_132	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_174	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_216	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_258	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_300	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_342	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_8	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_50	WIND_pc_Y	GLOBAL	Y	0.69



**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPSX_EL_91	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_133	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_175	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_217	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_259	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_301	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_343	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_9	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_51	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_92	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_134	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_176	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_218	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_260	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_302	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_344	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_10	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_52	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_93	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_135	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_177	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_219	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_261	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_303	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_345	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_11	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_53	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_94	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_136	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_178	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_220	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_262	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_304	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_346	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_12	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_54	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_95	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_137	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_179	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_221	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_263	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_305	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_347	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_13	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_55	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_96	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPSX_EL_138	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_180	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_222	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_264	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_306	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_348	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_14	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_56	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_97	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_139	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_181	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_223	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_265	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_307	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_349	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_15	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_57	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_98	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_140	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_182	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_224	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_266	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_308	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_350	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_16	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_58	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_99	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_141	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_183	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_225	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_267	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_309	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_351	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_17	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_59	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_100	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_142	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_184	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_226	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_268	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_310	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_352	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_18	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_60	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_101	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_143	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPSX_EL_185	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_227	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_269	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_311	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_353	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_19	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_61	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_102	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_144	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_186	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_228	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_270	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_312	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_354	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_20	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_62	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_103	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_145	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_187	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_229	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_271	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_313	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_355	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_21	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_63	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_104	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_146	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_188	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_230	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_272	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_314	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_356	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_22	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_64	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_105	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_147	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_189	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_231	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_273	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_315	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_357	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_23	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_65	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_106	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_148	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_190	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPSX_EL_232	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_274	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_316	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_358	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_24	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_66	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_107	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_149	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_191	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_233	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_275	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_317	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_359	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_25	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_67	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_108	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_150	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_192	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_234	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_276	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_318	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_360	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_26	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_68	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_109	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_151	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_193	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_235	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_277	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_319	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_361	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_27	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_69	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_110	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_152	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_194	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_236	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_278	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_320	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_362	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_40	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_82	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_123	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_165	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_207	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_249	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPSX_EL_291	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_333	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_375	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_41	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_124	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_166	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_208	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_250	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_292	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_334	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_376	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_42	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_83	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_125	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_167	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_209	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_251	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_293	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_335	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_377	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_28	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_70	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_111	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_153	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_195	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_237	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_279	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_321	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_363	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_29	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_71	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_112	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_154	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_196	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_238	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_280	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_322	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_364	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_30	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_72	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_113	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_155	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_197	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_239	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_281	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_323	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPSX_EL_365	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_31	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_73	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_114	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_156	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_198	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_240	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_282	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_324	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_366	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_32	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_74	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_115	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_157	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_199	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_241	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_283	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_325	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_367	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_33	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_75	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_116	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_158	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_200	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_242	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_284	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_326	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_368	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_34	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_76	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_117	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_159	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_201	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_243	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_285	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_327	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_369	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_35	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_77	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_118	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_160	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_202	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_244	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_286	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_328	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_370	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
WSPSX_EL_36	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_78	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_119	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_161	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_203	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_245	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_287	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_329	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_371	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_37	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_79	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_120	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_162	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_204	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_246	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_288	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_330	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_372	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_38	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_80	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_121	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_163	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_205	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_247	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_289	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_331	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_373	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_39	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_81	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_122	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_164	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_206	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_248	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_290	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_332	WIND_pc_Y	GLOBAL	Y	0.69
WSPSX_EL_374	WIND_pc_Y	GLOBAL	Y	0.69
F_EL_571	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_571	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_313	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_313	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_285	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_285	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_304	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_304	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_286	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_286	Q3_Braking_BS	GLOBAL	Y	-1.29

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
W_UP_75_EL_31	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_139	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_30	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_138	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_29	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_137	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_27	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_135	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_28	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_136	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_24	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_132	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_25	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_133	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_26	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_134	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_19	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_127	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_20	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_128	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_21	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_129	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_22	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_130	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_23	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_131	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_17	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_125	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_18	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_126	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_14	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_122	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_15	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_123	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_16	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_124	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_10	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_118	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_11	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_119	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_12	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_120	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_13	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_121	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_6	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_114	WIND_pc_Y	GLOBAL	Y	0.69



**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
W_UP_75_EL_7	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_115	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_8	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_116	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_9	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_117	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_3	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_111	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_4	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_112	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_5	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_113	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_2	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_110	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_1	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_109	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_54	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_162	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_51	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_159	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_52	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_160	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_53	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_161	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_44	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_152	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_45	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_153	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_46	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_154	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_47	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_155	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_48	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_156	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_49	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_157	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_50	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_158	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_41	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_149	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_42	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_150	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_43	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_151	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_39	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_147	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
W_UP_75_EL_40	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_148	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_38	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_146	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_35	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_143	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_36	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_144	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_37	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_145	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_32	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_140	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_33	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_141	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_34	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_142	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_217	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_325	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_218	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_326	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_219	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_327	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_220	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_328	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_221	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_329	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_222	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_330	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_223	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_331	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_224	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_332	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_225	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_333	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_226	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_334	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_227	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_335	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_228	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_336	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_229	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_337	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_230	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_338	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_231	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_339	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
W_UP_75_EL_232	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_340	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_233	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_341	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_234	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_342	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_235	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_343	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_236	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_344	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_237	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_345	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_238	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_346	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_239	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_347	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_240	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_348	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_241	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_349	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_242	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_350	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_243	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_351	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_244	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_352	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_245	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_353	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_246	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_354	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_247	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_355	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_248	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_356	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_249	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_357	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_250	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_358	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_251	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_359	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_252	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_360	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_253	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_361	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_254	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_362	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
W_UP_75_EL_255	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_363	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_256	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_364	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_257	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_365	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_258	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_366	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_259	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_367	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_260	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_368	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_261	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_369	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_262	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_370	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_263	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_371	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_264	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_372	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_265	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_373	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_266	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_374	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_267	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_375	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_268	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_376	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_269	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_377	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_270	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_378	WIND_pc_Y	GLOBAL	Y	0.69
RS_EL_346	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_347	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_348	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_419	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_420	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_421	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_328	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_401	Q3_Braking_RS_A	GLOBAL	X	2.61
RS_EL_613	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_675	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_734	Q3_Braking_RS_B	GLOBAL	X	2.61
RS_EL_256	Q3_Braking_RS_A	GLOBAL	X	2.61
W_UP_75_EL_433	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_447	WIND_pc_Y	GLOBAL	Y	0.69

**Table: Area Loads - Uniform**

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
W_UP_75_EL_434	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_448	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_435	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_449	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_436	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_450	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_437	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_451	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_438	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_452	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_439	WIND_pc_Y	GLOBAL	Y	0.69
W_UP_75_EL_453	WIND_pc_Y	GLOBAL	Y	0.69
F_EL_887	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_887	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_874	Q3_Braking_BS	GLOBAL	X	2.53
F_EL_874	Q3_Braking_BS	GLOBAL	Y	-1.29
F_EL_1087	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1087	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1088	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1088	Q3_Braking_BS	GLOBAL	Y	-1.15
F_EL_1102	Q3_Braking_BS	GLOBAL	X	2.59
F_EL_1102	Q3_Braking_BS	GLOBAL	Y	-1.15

**Table: Area Section Properties, Part 1 of 4**

**Table: Area Section Properties, Part 1 of 4**

Section	Material	MatAngle Degrees	AreaType	Type	DrillDOF	Thickness m	BendThick m	Arc Degrees
BS_SP140	C30/37	0	Shell	Shell-Thin	Yes	1.4	1.4	
PIANO_APP OGGI	C32/40	0	Shell	Shell-Thin	Yes	1	1	
RS_SP120	C32/40	0	Shell	Shell-Thin	Yes	1.2	1.2	
W_SP140	C32/40	0	Shell	Shell-Thin	Yes	1.4	1.4	
W_SP280	C32/40	0	Shell	Shell-Thin	Yes	2.8	2.8	
W_SP40	C35/45	0	Shell	Shell-Thin	Yes	0.4	0.4	
W_SP50	C32/40	0	Shell	Shell-Thin	Yes	0.5	0.5	
W_SP75	C35/45	0	Shell	Shell-Thin	Yes	0.75	0.75	

**Table: Area Section Properties, Part 2 of 4**

**Table: Area Section Properties, Part 2 of 4**

Section	InComp	CoordSys	Color	TotalWt KN	TotalMass KN-s2/m	F11Mod	F22Mod
BS_SP140			12615680	65414.962	6670.47	1	1

**Table: Area Section Properties, Part 2 of 4**

Section	InComp	CoordSys	Color	TotalWt KN	TotalMass KN-s2/m	F11Mod	F22Mod
PIANO_APP OGGI			12615680	214	21.82	1	1
RS_SP120			16744576	36240.183	3695.47	1	1
W_SP140			Red	56609.443	5772.56	1	1
W_SP280			Green	5729.85	584.28	1	1
W_SP40			4227327	1041.449	106.2	1	1
W_SP50			Blue	446.725	45.55	1	1
W_SP75			Green	5564.465	567.42	1	1

**Table: Area Section Properties, Part 3 of 4**

**Table: Area Section Properties, Part 3 of 4**

Section	F12Mod	M11Mod	M22Mod	M12Mod	V13Mod	V23Mod	MMod	WMod
BS_SP140	1	1	1	1	1	1	1	1
PIANO_APP OGGI	1	1	1	1	1	1	1	1
RS_SP120	1	1	1	1	1	1	1	1
W_SP140	1	1	1	1	1	1	1	1
W_SP280	1	1	1	1	1	1	1	1
W_SP40	1	1	1	1	1	1	1	1
W_SP50	1	1	1	1	1	1	1	1
W_SP75	1	1	1	1	1	1	1	1

**Table: Area Section Properties, Part 4 of 4**

**Table: Area Section Properties, Part 4 of 4**

Section	GUID	Notes
BS_SP140		Added 21/04/2023 16:53:54
PIANO_APP OGGI		Added 27/04/2023 08:29:33
RS_SP120		Added 21/04/2023 16:53:30
W_SP140		Added 21/04/2023 16:52:44
W_SP280		Added 21/04/2023 16:52:10
W_SP40		
W_SP50		Added 21/04/2023 16:51:04
W_SP75		Added 21/04/2023 16:45:38

**Table: Area Section Property - Time Dependent**

Table: Area Section Property - Time Dependent

Section	TypeSize	AutoSFSize	UserValSize m
BS_SP140	Auto	1	
PIANO_APPOGGI	Auto	1	
RS_SP120	Auto	1	
W_SP140	Auto	1	
W_SP280	Auto	1	
W_SP40	Auto	1	
W_SP50	Auto	1	
W_SP75	Auto	1	

**Table: Area Section Property Design Parameters**

Table: Area Section Property Design Parameters

Section	RebarMat	RebarOpt
BS_SP140	None	Default
PIANO_APPOGGI	None	Default
RS_SP120	None	Default
W_SP140	None	Default
W_SP280	None	Default
W_SP40	None	Default
W_SP50	None	Default
W_SP75	None	Default

**Table: Auto Wave 3 - Wave Characteristics - General**

Table: Auto Wave 3 - Wave Characteristics - General

WaveChar	WaveType	KinFactor	SWaterDepth h m	WaveHeight m	WavePeriod Sec	WaveTheory
Default	From Theory	1	45	18	12	Linear

**Table: Case - Modal 1 - General**

Table: Case - Modal 1 - General

Case	ModeType	MaxNumModes	MinNumModes	EigenShift Cyc/sec	EigenCutoff Cyc/sec	EigenTol	AutoShift
MODAL	Eigen	300	250	0	0	1E-09	Yes
RITZ	Ritz	50	12				

**Table: Case - Modal 3 - Load Assignments - Ritz**

Table: Case - Modal 3 - Load Assignments - Ritz

Case	LoadType	LoadName	MaxCycles	TargetPar Percent
RITZ	Accel	Accel UX	0	99
RITZ	Accel	Accel UY	0	99
RITZ	Accel	Accel UZ	0	99
RITZ	Accel	Accel RX	0	99
RITZ	Accel	Accel RY	0	99
RITZ	Accel	Accel RZ	0	99

**Table: Case - Response Spectrum 1 - General, Part 1 of 2**

Table: Case - Response Spectrum 1 - General, Part 1 of 2

Case	ModalComb o	GMCf1 Cyc/sec	GMCf2 Cyc/sec	PerRigid	DirCombo	MotionType	DampingType
EX_SLV	CQC	1	0	SRSS	SRSS	Acceleration	Constant
EY_SLV	CQC	1	0	SRSS	SRSS	Acceleration	Constant
EZ_SLV	CQC	1	0	SRSS	SRSS	Acceleration	Constant
EX_SLC	CQC	1	0	SRSS	SRSS	Acceleration	Constant
EY_SLC	CQC	1	0	SRSS	SRSS	Acceleration	Constant
EZ_SLC	CQC	1	0	SRSS	SRSS	Acceleration	Constant

**Table: Case - Response Spectrum 1 - General, Part 2 of 2**

Table: Case - Response Spectrum 1 - General, Part 2 of 2

Case	ConstDamp	EccenRatio	NumOverride
EX_SLV	0.05	0	0
EY_SLV	0.05	0	0
EZ_SLV	0.05	0	0
EX_SLC	0.05	0	0
EY_SLC	0.05	0	0
EZ_SLC	0.05	0	0

**Table: Case - Response Spectrum 2 - Load Assignments**

Table: Case - Response Spectrum 2 - Load Assignments

Case	LoadType	LoadName	CoordSys	Function	Angle Degrees	TransAccSF m/sec2
EX_SLV	Acceleration	U1	GLOBAL	SLV_H_SPALLA2	0	9.81
EY_SLV	Acceleration	U2	GLOBAL	SLV_H_SPALLA2	0	9.81
EZ_SLV	Acceleration	U3	GLOBAL	SLV_Z_SPALLA2	0	9.81



**Table: Case - Response Spectrum 2 - Load Assignments**

Case	LoadType	LoadName	CoordSys	Function	Angle Degrees	TransAccSF m/sec2
EX_SLC	Acceleration	U1	GLOBAL	SLC_H_SPALLA2	0	9.81
EY_SLC	Acceleration	U2	GLOBAL	SLC_H_SPALLA2	0	9.81
EZ_SLC	Acceleration	U3	GLOBAL	SLC_Z_SPALLA2	0	9.81

**Table: Case - Static 1 - Load Assignments**

**Table: Case - Static 1 - Load Assignments**

Case	LoadType	LoadName	LoadSF
G1	Load pattern	G1	1
G2_PAV	Load pattern	G2_PAV	1
G2_BACK	Load pattern	G2_BACK	1
G1S_Earth_UP	Load pattern	G1S_Earth_UP	1
G2S_Earth_PAV_UP	Load pattern	G2S_Earth_PAV_UP	1
G2_Road_Base	Load pattern	G2_Road_Base	1
G2_cantilevers	Load pattern	G2_cantilevers	1
G2_BARR	Load pattern	G2_BARR	1
Q_LM1_Roof_UDL_A	Load pattern	Q_LM1_Roof_UDL_A	1
Q_LM1_Roof_UDL_B	Load pattern	Q_LM1_Roof_UDL_B	1
QLM1_Roof_AXL_1	Load pattern	QLM1_Roof_AXL_1	1
QLM1_Roof_AXL_2	Load pattern	QLM1_Roof_AXL_2	1
QLM1_Roof_AXL_3	Load pattern	QLM1_Roof_AXL_3	1
QLM1_Roof_AXL_4	Load pattern	QLM1_Roof_AXL_4	1
QLM1_Roof_AXL_5	Load pattern	QLM1_Roof_AXL_5	1
QLM1_Roof_AXL_6	Load pattern	QLM1_Roof_AXL_6	1
QLM1_Roof_AXL_7	Load pattern	QLM1_Roof_AXL_7	1
QLM1_Roof_AXL_8	Load pattern	QLM1_Roof_AXL_8	1
QLM1_Roof_AXL_9	Load pattern	QLM1_Roof_AXL_9	1
QLM1_Roof_AXL_10	Load pattern	QLM1_Roof_AXL_10	1
QLM1_Roof_AXL_11	Load pattern	QLM1_Roof_AXL_11	1
QLM1_Roof_AXL_12	Load pattern	QLM1_Roof_AXL_12	1
QLM1_Roof_AXL_13	Load pattern	QLM1_Roof_AXL_13	1
QLM1_Roof_AXL_14	Load pattern	QLM1_Roof_AXL_14	1
QLM1_Roof_AXL_15	Load pattern	QLM1_Roof_AXL_15	1
QLM1_Roof_AXL_16	Load pattern	QLM1_Roof_AXL_16	1
QLM1_Roof_AXL_17	Load pattern	QLM1_Roof_AXL_17	1
QLM1_Roof_AXL_18	Load pattern	QLM1_Roof_AXL_18	1
DT_Exp	Load pattern	DT_Exp	0.5
DT_Con	Load pattern	DT_Con	0.5
DT_diff_pos	Load pattern	DT_diff_pos	0.5
DT_diff_neg	Load pattern	DT_diff_neg	0.5
QLM1_Base_UDL	Load pattern	QLM1_Base_UDL	1
QLM1_Base_AXL_1	Load pattern	QLM1_Base_AXL_1	1

**Table: Case - Static 1 - Load Assignments**

Case	LoadType	LoadName	LoadSF
QLM1_Base_AXL_2	Load pattern	QLM1_Base_AXL_2	1
QLM1_Base_AXL_3	Load pattern	QLM1_Base_AXL_3	1
QLM1_Base_AXL_4	Load pattern	QLM1_Base_AXL_4	1
QLM1_Base_AXL_5	Load pattern	QLM1_Base_AXL_5	1
QLM1_Base_AXL_6	Load pattern	QLM1_Base_AXL_6	1
QLM1_Base_AXL_7	Load pattern	QLM1_Base_AXL_7	1
QLM1_Base_AXL_8	Load pattern	QLM1_Base_AXL_8	1
QLM1_Base_AXL_9	Load pattern	QLM1_Base_AXL_9	1
QLM1_Base_AXL_1 0	Load pattern	QLM1_Base_AXL_1 0	1
QLM1_Base_AXL_1 1	Load pattern	QLM1_Base_AXL_1 1	1
QLM1_Base_AXL_1 2	Load pattern	QLM1_Base_AXL_1 2	1
QLM1_Base_AXL_1 3	Load pattern	QLM1_Base_AXL_1 3	1
Q3_Braking_RS_A	Load pattern	Q3_Braking_RS_A	1
Q3_Braking_RS_B	Load pattern	Q3_Braking_RS_B	1
Q3_Braking_BS	Load pattern	Q3_Braking_BS	1
Q3_Braking_paragraph	Load pattern	Q3_Braking_paragraph	1
Q4_Centr_BS	Load pattern	Q4_Centr_BS	1
SH	Load pattern	SH	1
DS_sism_Wood_X-	Load pattern	DS_sism_Wood_X-	1
DS_sism_Wood_X+	Load pattern	DS_sism_Wood_X+	1
DS_sism_Wood_Y-	Load pattern	DS_sism_Wood_Y-	1
DS_sism_Wood_Y+	Load pattern	DS_sism_Wood_Y+	1
S_STAT_K0_G1t	Load pattern	S_STAT_K0_G1t	1
S_STAT_K0_G2t	Load pattern	S_STAT_K0_G2t	1
S_STAT_K0_Qt	Load pattern	S_STAT_K0_Qt	1
QS_Earth_PAV_UP	Load pattern	QS_Earth_PAV_UP	1
S_STAT_K0_Qt_UP	Load pattern	S_STAT_K0_Qt_UP	1
WIND_pc_X	Load pattern	WIND_pc_X	1
WIND_pc_Y	Load pattern	WIND_pc_Y	1
cedimenti	Load pattern	cedimenti	1
S_STAT_K0_Qt_RB	Load pattern	S_STAT_K0_Qt_RB	1
veh_IMP	Load pattern	veh_IMP	1
q_RS2_RS3	Load pattern	q_RS2_RS3	1
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Max_Fx		STR_Max_Fx	
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Min_Fx		STR_Min_Fx	
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Max_Fy		STR_Max_Fy	
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Min_Fy		STR_Min_Fy	
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Max_Fz		STR_Max_Fz	

**Table: Case - Static 1 - Load Assignments**

Case	LoadType	LoadName	LoadSF
DF_B_SLU STR_Min_Fz	Load pattern	DF_B_SLU STR_Min_Fz	1
DF_B_SLU STR_Max_Mx	Load pattern	DF_B_SLU STR_Max_Mx	1
DF_B_SLU STR_Min_Mx	Load pattern	DF_B_SLU STR_Min_Mx	1
DF_B_SLE RARA_Max_Fx	Load pattern	DF_B_SLE RARA_Max_Fx	1
DF_B_SLE RARA_Min_Fx	Load pattern	DF_B_SLE RARA_Min_Fx	1
DF_B_SLE RARA_Max_Fy	Load pattern	DF_B_SLE RARA_Max_Fy	1
DF_B_SLE RARA_Min_Fy	Load pattern	DF_B_SLE RARA_Min_Fy	1
DF_B_SLE RARA_Max_Fz	Load pattern	DF_B_SLE RARA_Max_Fz	1
DF_B_SLE RARA_Min_Fz	Load pattern	DF_B_SLE RARA_Min_Fz	1
DF_B_SLE RARA_Max_Mx	Load pattern	DF_B_SLE RARA_Max_Mx	1
DF_B_SLE RARA_Min_Mx	Load pattern	DF_B_SLE RARA_Min_Mx	1
DF_B_SLE FREQUENTE_Max_ Fx	Load pattern	DF_B_SLE FREQUENTE_Max_ Fx	1
DF_B_SLE FREQUENTE_Min_F x	Load pattern	DF_B_SLE FREQUENTE_Min_F x	1
DF_B_SLE FREQUENTE_Max_ Fy	Load pattern	DF_B_SLE FREQUENTE_Max_ Fy	1
DF_B_SLE FREQUENTE_Min_F y	Load pattern	DF_B_SLE FREQUENTE_Min_F y	1
DF_B_SLE FREQUENTE_Max_ Fz	Load pattern	DF_B_SLE FREQUENTE_Max_ Fz	1
DF_B_SLE FREQUENTE_Min_F z	Load pattern	DF_B_SLE FREQUENTE_Min_F z	1
DF_B_SLE FREQUENTE_Max_ Mx	Load pattern	DF_B_SLE FREQUENTE_Max_ Mx	1
DF_B_SLE FREQUENTE_Min_ Mx	Load pattern	DF_B_SLE FREQUENTE_Min_ Mx	1
DF_B_SLE Q.PERMANENTE_M ax_Fx	Load pattern	DF_B_SLE Q.PERMANENTE_M ax_Fx	1

**Table: Case - Static 1 - Load Assignments**

Case	LoadType	LoadName	LoadSF
DF_B_SLE Q.PERMANENTE_M in_Fx	Load pattern	DF_B_SLE Q.PERMANENTE_M in_Fx	1
DF_B_SLE Q.PERMANENTE_M ax_Fy	Load pattern	DF_B_SLE Q.PERMANENTE_M ax_Fy	1
DF_B_SLE Q.PERMANENTE_M in_Fy	Load pattern	DF_B_SLE Q.PERMANENTE_M in_Fy	1
DF_B_SLE Q.PERMANENTE_M ax_Fz	Load pattern	DF_B_SLE Q.PERMANENTE_M ax_Fz	1
DF_B_SLE Q.PERMANENTE_M in_Fz	Load pattern	DF_B_SLE Q.PERMANENTE_M in_Fz	1
DF_B_SLE Q.PERMANENTE_M ax_Mx	Load pattern	DF_B_SLE Q.PERMANENTE_M ax_Mx	1
DF_B_SLE Q.PERMANENTE_M in_Mx	Load pattern	DF_B_SLE Q.PERMANENTE_M in_Mx	1
DF_B_Gk_Ed_SLV_ VSM_Max_Fx	Load pattern	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1
DF_B_Gk_Ed_SLV_ VSM_Min_Fx	Load pattern	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1
DF_B_Gk_Ed_SLV_ VSM_Max_Fy	Load pattern	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1
DF_B_Gk_Ed_SLV_ VSM_Min_Fy	Load pattern	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1
DF_B_Gk_Ed_SLV_ VSM_Max_Fz	Load pattern	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1
DF_B_Gk_Ed_SLV_ VSM_Min_Fz	Load pattern	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1
DF_B_Gk_Ed_SLV_ VSM_Min_Mx	Load pattern	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1
test_mx	Load pattern	test_mx	1
test_my	Load pattern	test_my	1
test_mz	Load pattern	test_mz	1
test_fx	Load pattern	test_fx	1
test_fy	Load pattern	test_fy	1
test_fz	Load pattern	test_fz	1
test_Fz_min	Load pattern	test_Fz_min	1
DF_B_Gk_Ed_SLV_ VSM_Max_Mx	Load pattern	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1

**Table: Combination Definitions, Part 1 of 3**

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_TRAFF_R_TS_RS	Envelope	No	Linear Static	QLM1_Roof_AXL_1	1	None
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_2	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_3	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_4	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_5	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_6	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_7	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_8	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_9	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_10	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_11	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_12	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_13	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_14	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_15	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_16	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_17	1	
ENV_TRAFF_R_TS_RS			Linear Static	QLM1_Roof_AXL_18	1	
ENV_TRAFF_R_TS_BS	Envelope	No	Linear Static	QLM1_Base_AXL_1	1	None
ENV_TRAFF_R_TS_BS			Linear Static	QLM1_Base_AXL_2	1	
ENV_TRAFF_R_TS_BS			Linear Static	QLM1_Base_AXL_3	1	
ENV_TRAFF_R_TS_BS			Linear Static	QLM1_Base_AXL_4	1	
ENV_TRAFF_R_TS_BS			Linear Static	QLM1_Base_AXL_5	1	
ENV_TRAFF_R_TS_BS			Linear Static	QLM1_Base_AXL_6	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_TRAFF_R_TS_ BS			Linear Static	QLM1_Base_AXL_7	1	
ENV_TRAFF_R_TS_ BS			Linear Static	QLM1_Base_AXL_8	1	
ENV_TRAFF_R_TS_ BS			Linear Static	QLM1_Base_AXL_9	1	
ENV_TRAFF_R_TS_ BS			Linear Static	QLM1_Base_AXL_1 0	1	
ENV_TRAFF_R_TS_ BS			Linear Static	QLM1_Base_AXL_1 1	1	
ENV_TRAFF_R_TS_ BS			Linear Static	QLM1_Base_AXL_1 2	1	
ENV_TRAFF_R_TS_ BS			Linear Static	QLM1_Base_AXL_1 3	1	
ENV_TRAFF_R_UD L_RS	Envelope	No	Linear Static	Q_LM1_Roof_UDL_ A	1	None
ENV_TRAFF_R_UD L_RS			Linear Static	Q_LM1_Roof_UDL_ B	1	
ENV_TRAFF_R_UD L_RS			Linear Static	q_RS2_RS3	1	
LC_SLU_01	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_01			Linear Static	G2_BACK	1.5	
LC_SLU_01			Linear Static	G2_BARR	1.5	
LC_SLU_01			Linear Static	G2_PAV	1.5	
LC_SLU_01			Linear Static	G2_cantilevers	1.5	
LC_SLU_01			Linear Static	G2_Road_Base	1.5	
LC_SLU_01			Linear Static	SH	1.2	
LC_SLU_01			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_01			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_01			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_01			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_01			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_01			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_01			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_01			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_01			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_01			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_01			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_01			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_02	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_02			Linear Static	G2_BACK	1.5	
LC_SLU_02			Linear Static	G2_BARR	1.5	
LC_SLU_02			Linear Static	G2_PAV	1.5	
LC_SLU_02			Linear Static	G2_cantilevers	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_02			Linear Static	G2_Road_Base	1.5	
LC_SLU_02			Linear Static	SH	1.2	
LC_SLU_02			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_02			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_02			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_02			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_02			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_02			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_02			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_02			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_02			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_02			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_02			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_02			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_02			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_02			Linear Static	DF_B_SLU_STR_Max_Fx	1	
LC_SLU_03	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_03			Linear Static	G2_BACK	1.5	
LC_SLU_03			Linear Static	G2_BARR	1.5	
LC_SLU_03			Linear Static	G2_PAV	1.5	
LC_SLU_03			Linear Static	G2_cantilevers	1.5	
LC_SLU_03			Linear Static	G2_Road_Base	1.5	
LC_SLU_03			Linear Static	SH	1.2	
LC_SLU_03			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_03			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_03			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_03			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_03			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_03			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_03			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_03			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_03			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_03			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_03			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_03			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_03			Linear Static	DF_B_SLU_STR_Max_Fx	1	
LC_SLU_04	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_04			Linear Static	G2_BACK	1.5	
LC_SLU_04			Linear Static	G2_BARR	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_04			Linear Static	G2_PAV	1.5	
LC_SLU_04			Linear Static	G2_cantilevers	1.5	
LC_SLU_04			Linear Static	G2_Road_Base	1.5	
LC_SLU_04			Linear Static	SH	1.2	
LC_SLU_04			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_04			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_04			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_04			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_04			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_04			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_04			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_04			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_04			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_04			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_04			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_04			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_04			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_04			Linear Static	WIND_pc_X	0.9	
LC_SLU_04			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_05	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_05			Linear Static	G2_BACK	1.5	
LC_SLU_05			Linear Static	G2_BARR	1.5	
LC_SLU_05			Linear Static	G2_cantilevers	1.5	
LC_SLU_05			Linear Static	G2_Road_Base	1.5	
LC_SLU_05			Linear Static	G2_PAV	1.5	
LC_SLU_05			Linear Static	G2_cantilevers	1.5	
LC_SLU_05			Linear Static	G2_Road_Base	1.5	
LC_SLU_05			Linear Static	SH	1.2	
LC_SLU_05			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_05			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_05			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_05			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_05			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_05			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_05			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_05			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_05			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_05			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_05			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_05			Linear Static	QLM1_Base_UDL	0.54	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_05			Linear Static	WIND_pc_Y	0.9	
LC_SLU_05			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_06	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_06			Linear Static	G2_BACK	1.5	
LC_SLU_06			Linear Static	G2_BARR	1.5	
LC_SLU_06			Linear Static	G2_PAV	1.5	
LC_SLU_06			Linear Static	G2_cantilevers	1.5	
LC_SLU_06			Linear Static	G2_Road_Base	1.5	
LC_SLU_06			Linear Static	SH	1.2	
LC_SLU_06			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_06			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_06			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_06			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_06			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_06			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_06			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_06			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_06			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_06			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_06			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_06			Linear Static	WIND_pc_Y	0.9	
LC_SLU_06			Linear Static	DT_Exp	0.9	
LC_SLU_06			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_07	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_07			Linear Static	G2_BACK	1.5	
LC_SLU_07			Linear Static	G2_BARR	1.5	
LC_SLU_07			Linear Static	G2_PAV	1.5	
LC_SLU_07			Linear Static	G2_cantilevers	1.5	
LC_SLU_07			Linear Static	G2_Road_Base	1.5	
LC_SLU_07			Linear Static	SH	1.2	
LC_SLU_07			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_07			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_07			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_07			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_07			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_07			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_07			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_07			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_07			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_07			Linear Static	S_STAT_K0_Qt	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_07			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_07			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_07			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_07			Linear Static	WIND_pc_X	0.9	
LC_SLU_07			Linear Static	DT_Exp	0.9	
LC_SLU_07			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_08	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_08			Linear Static	G2_BACK	1.5	
LC_SLU_08			Linear Static	G2_BARR	1.5	
LC_SLU_08			Linear Static	G2_PAV	1.5	
LC_SLU_08			Linear Static	G2_cantilevers	1.5	
LC_SLU_08			Linear Static	G2_Road_Base	1.5	
LC_SLU_08			Linear Static	SH	1.2	
LC_SLU_08			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_08			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_08			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_08			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_08			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_08			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_08			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_08			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_08			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_08			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_08			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_08			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_08			Linear Static	WIND_pc_Y	0.9	
LC_SLU_08			Linear Static	DT_Exp	0.9	
LC_SLU_08			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_09	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_09			Linear Static	G2_BACK	1.5	
LC_SLU_09			Linear Static	G2_BARR	1.5	
LC_SLU_09			Linear Static	G2_PAV	1.5	
LC_SLU_09			Linear Static	G2_cantilevers	1.5	
LC_SLU_09			Linear Static	G2_Road_Base	1.5	
LC_SLU_09			Linear Static	SH	1.2	
LC_SLU_09			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_09			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_09			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_09			Linear Static	G2S_Earth_PAV_UP	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_09			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_09			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_09			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_09			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_09			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_09			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_09			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_09			Linear Static	WIND_pc_Y	0.9	
LC_SLU_09			Linear Static	DT_Con	0.9	
LC_SLU_09			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_10	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_10			Linear Static	G2_BACK	1.5	
LC_SLU_10			Linear Static	G2_BARR	1.5	
LC_SLU_10			Linear Static	G2_PAV	1.5	
LC_SLU_10			Linear Static	G2_cantilevers	1.5	
LC_SLU_10			Linear Static	G2_Road_Base	1.5	
LC_SLU_10			Linear Static	SH	1.2	
LC_SLU_10			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_10			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_10			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_10			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_10			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_10			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_10			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_10			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_10			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_10			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_10			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_10			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_10			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_10			Linear Static	WIND_pc_X	0.9	
LC_SLU_10			Linear Static	DT_Con	0.9	
LC_SLU_10			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_11	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_11			Linear Static	G2_BACK	1.5	
LC_SLU_11			Linear Static	G2_BARR	1.5	
LC_SLU_11			Linear Static	G2_PAV	1.5	
LC_SLU_11			Linear Static	G2_cantilevers	1.5	
LC_SLU_11			Linear Static	G2_Road_Base	1.5	
LC_SLU_11			Linear Static	SH	1.2	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_11			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_11			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_11			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_11			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_11			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_11			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_11			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_11			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_11			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_11			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_11			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_11			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_11			Linear Static	WIND_pc_Y	0.9	
LC_SLU_11			Linear Static	DT_Con	0.9	
LC_SLU_11			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_12	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_12			Linear Static	G2_BACK	1.5	
LC_SLU_12			Linear Static	G2_BARR	1.5	
LC_SLU_12			Linear Static	G2_PAV	1.5	
LC_SLU_12			Linear Static	G2_cantilevers	1.5	
LC_SLU_12			Linear Static	G2_Road_Base	1.5	
LC_SLU_12			Linear Static	SH	1.2	
LC_SLU_12			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_12			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_12			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_12			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_12			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_12			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_12			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_12			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_12			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_12			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_12			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_12			Linear Static	WIND_pc_Y	1.5	
LC_SLU_12			Linear Static	DT_Exp	0.9	
LC_SLU_12			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_13	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_13			Linear Static	G2_BACK	1.5	
LC_SLU_13			Linear Static	G2_BARR	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_13			Linear Static	G2_PAV	1.5	
LC_SLU_13			Linear Static	G2_cantilevers	1.5	
LC_SLU_13			Linear Static	G2_Road_Base	1.5	
LC_SLU_13			Linear Static	SH	1.2	
LC_SLU_13			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_13			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_13			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_13			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_13			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_13			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_13			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_13			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_13			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_13			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_13			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_13			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_13			Linear Static	WIND_pc_X	1.5	
LC_SLU_13			Linear Static	DT_Exp	0.9	
LC_SLU_13			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_14	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_14			Linear Static	G2_BACK	1.5	
LC_SLU_14			Linear Static	G2_BARR	1.5	
LC_SLU_14			Linear Static	G2_PAV	1.5	
LC_SLU_14			Linear Static	G2_cantilevers	1.5	
LC_SLU_14			Linear Static	G2_Road_Base	1.5	
LC_SLU_14			Linear Static	SH	1.2	
LC_SLU_14			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_14			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_14			Linear Static	Q4_Centr_BS	0	
LC_SLU_14			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_14			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_14			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_14			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_14			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_14			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_14			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_14			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_14			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_14			Linear Static	WIND_pc_Y	1.5	
LC_SLU_14			Linear Static	DT_Exp	0.9	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_14			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_15	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_15			Linear Static	G2_BACK	1.5	
LC_SLU_15			Linear Static	G2_BARR	1.5	
LC_SLU_15			Linear Static	G2_PAV	1.5	
LC_SLU_15			Linear Static	G2_cantilevers	1.5	
LC_SLU_15			Linear Static	G2_Road_Base	1.5	
LC_SLU_15			Linear Static	SH	1.2	
LC_SLU_15			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_15			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_15			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_15			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_15			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_15			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_15			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_15			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_15			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_15			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_15			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_15			Linear Static	WIND_pc_Y	1.5	
LC_SLU_15			Linear Static	DT_Con	0.9	
LC_SLU_15			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_16	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_16			Linear Static	G2_BACK	1.5	
LC_SLU_16			Linear Static	G2_BARR	1.5	
LC_SLU_16			Linear Static	G2_PAV	1.5	
LC_SLU_16			Linear Static	G2_cantilevers	1.5	
LC_SLU_16			Linear Static	G2_Road_Base	1.5	
LC_SLU_16			Linear Static	SH	1.2	
LC_SLU_16			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_16			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_16			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_16			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_16			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_16			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_16			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_16			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_16			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_16			Linear Static	S_STAT_K0_Qt_RB	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_16			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_16			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_16			Linear Static	WIND_pc_X	1.5	
LC_SLU_16			Linear Static	DT_Con	0.9	
LC_SLU_16			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_17	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_17			Linear Static	G2_BACK	1.5	
LC_SLU_17			Linear Static	G2_BARR	1.5	
LC_SLU_17			Linear Static	G2_PAV	1.5	
LC_SLU_17			Linear Static	G2_cantilevers	1.5	
LC_SLU_17			Linear Static	G2_Road_Base	1.5	
LC_SLU_17			Linear Static	SH	1.2	
LC_SLU_17			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_17			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_17			Linear Static	Q4_Centr_BS	0	
LC_SLU_17			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_17			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_17			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_17			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_17			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_17			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_17			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_17			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_17			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_17			Linear Static	WIND_pc_Y	1.5	
LC_SLU_17			Linear Static	DT_Con	0.9	
LC_SLU_17			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_18	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_18			Linear Static	G2_BACK	1.5	
LC_SLU_18			Linear Static	G2_BARR	1.5	
LC_SLU_18			Linear Static	G2_PAV	1.5	
LC_SLU_18			Linear Static	G2_cantilevers	1.5	
LC_SLU_18			Linear Static	G2_Road_Base	1.5	
LC_SLU_18			Linear Static	SH	1.2	
LC_SLU_18			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_18			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_18			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_18			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_18			Linear Static	S_STAT_K0_Qt_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_18			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_18			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_18			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_18			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_18			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_18			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_18			Linear Static	WIND_pc_Y	0.9	
LC_SLU_18			Linear Static	DT_Exp	1.5	
LC_SLU_18			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_19	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_19			Linear Static	G2_BACK	1.5	
LC_SLU_19			Linear Static	G2_BARR	1.5	
LC_SLU_19			Linear Static	G2_PAV	1.5	
LC_SLU_19			Linear Static	G2_cantilevers	1.5	
LC_SLU_19			Linear Static	G2_Road_Base	1.5	
LC_SLU_19			Linear Static	SH	1.2	
LC_SLU_19			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_19			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_19			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_19			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_19			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_19			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_19			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_19			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_19			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_19			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_19			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_19			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_19			Linear Static	WIND_pc_X	0.9	
LC_SLU_19			Linear Static	DT_Exp	1.5	
LC_SLU_19			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_20	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_20			Linear Static	G2_BACK	1.5	
LC_SLU_20			Linear Static	G2_BARR	1.5	
LC_SLU_20			Linear Static	G2_PAV	1.5	
LC_SLU_20			Linear Static	G2_cantilevers	1.5	
LC_SLU_20			Linear Static	G2_Road_Base	1.5	
LC_SLU_20			Linear Static	SH	1.2	
LC_SLU_20			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_20			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_20			Linear Static	Q4_Centr_BS	0	
LC_SLU_20			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_20			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_20			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_20			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_20			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_20			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_20			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_20			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_20			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_20			Linear Static	WIND_pc_Y	0.9	
LC_SLU_20			Linear Static	DT_Exp	1.5	
LC_SLU_20			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_21	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_21			Linear Static	G2_BACK	1.5	
LC_SLU_21			Linear Static	G2_BARR	1.5	
LC_SLU_21			Linear Static	G2_PAV	1.5	
LC_SLU_21			Linear Static	G2_cantilevers	1.5	
LC_SLU_21			Linear Static	G2_Road_Base	1.5	
LC_SLU_21			Linear Static	SH	1.2	
LC_SLU_21			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_21			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_21			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_21			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_21			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_21			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_21			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_21			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_21			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_21			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_21			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_21			Linear Static	WIND_pc_Y	0.9	
LC_SLU_21			Linear Static	DT_Con	1.5	
LC_SLU_21			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_22	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_22			Linear Static	G2_BACK	1.5	
LC_SLU_22			Linear Static	G2_BARR	1.5	
LC_SLU_22			Linear Static	G2_PAV	1.5	
LC_SLU_22			Linear Static	G2_cantilevers	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_22			Linear Static	G2_Road_Base	1.5	
LC_SLU_22			Linear Static	SH	1.2	
LC_SLU_22			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_22			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_22			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_22			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_22			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_22			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_22			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_22			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_22			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_22			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_22			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_22			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_22			Linear Static	WIND_pc_X	0.9	
LC_SLU_22			Linear Static	DT_Con	1.5	
LC_SLU_22			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_23	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_23			Linear Static	G2_BACK	1.5	
LC_SLU_23			Linear Static	G2_BARR	1.5	
LC_SLU_23			Linear Static	G2_PAV	1.5	
LC_SLU_23			Linear Static	G2_cantilevers	1.5	
LC_SLU_23			Linear Static	G2_Road_Base	1.5	
LC_SLU_23			Linear Static	SH	1.2	
LC_SLU_23			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_23			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_23			Linear Static	Q4_Centr_BS	0	
LC_SLU_23			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_23			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_23			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_23			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_23			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_23			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_23			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_23			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_23			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_23			Linear Static	WIND_pc_Y	0.9	
LC_SLU_23			Linear Static	DT_Con	1.5	
LC_SLU_23			Linear Static	DF_B_SLU STR_Max_Fx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_24	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_24			Linear Static	G2_BACK	1.5	
LC_SLU_24			Linear Static	G2_BARR	1.5	
LC_SLU_24			Linear Static	G2_PAV	1.5	
LC_SLU_24			Linear Static	G2_cantilevers	1.5	
LC_SLU_24			Linear Static	G2_Road_Base	1.5	
LC_SLU_24			Linear Static	SH	1.2	
LC_SLU_24			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_24			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_24			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_24			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_24			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_24			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_24			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_24			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_24			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_24			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_24			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_24			Linear Static	WIND_pc_Y	0.9	
LC_SLU_24			Linear Static	DT_Exp	1.5	
LC_SLU_24			Linear Static	DT_diff_pos	1.125	
LC_SLU_24			Linear Static	DF_B_SLU	1	
LC_SLU_24			Linear Static	STR_Max_Fx		
LC_SLU_25	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_25			Linear Static	G2_BACK	1.5	
LC_SLU_25			Linear Static	G2_BARR	1.5	
LC_SLU_25			Linear Static	G2_PAV	1.5	
LC_SLU_25			Linear Static	G2_cantilevers	1.5	
LC_SLU_25			Linear Static	G2_Road_Base	1.5	
LC_SLU_25			Linear Static	SH	1.2	
LC_SLU_25			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_25			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_25			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_25			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_25			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_25			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_25			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_25			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_25			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_25			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_25			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_25			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_25			Linear Static	WIND_pc_X	0.9	
LC_SLU_25			Linear Static	DT_Exp	1.5	
LC_SLU_25			Linear Static	DT_diff_pos	1.125	
LC_SLU_25			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_26	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_26			Linear Static	G2_BACK	1.5	
LC_SLU_26			Linear Static	G2_BARR	1.5	
LC_SLU_26			Linear Static	G2_PAV	1.5	
LC_SLU_26			Linear Static	G2_cantilevers	1.5	
LC_SLU_26			Linear Static	G2_Road_Base	1.5	
LC_SLU_26			Linear Static	SH	1.2	
LC_SLU_26			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_26			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_26			Linear Static	Q4_Centr_BS	0	
LC_SLU_26			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_26			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_26			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_26			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_26			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_26			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_26			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_26			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_26			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_26			Linear Static	WIND_pc_Y	0.9	
LC_SLU_26			Linear Static	DT_Exp	1.5	
LC_SLU_26			Linear Static	DT_diff_pos	1.125	
LC_SLU_26			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_27	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_27			Linear Static	G2_BACK	1.5	
LC_SLU_27			Linear Static	G2_BARR	1.5	
LC_SLU_27			Linear Static	G2_PAV	1.5	
LC_SLU_27			Linear Static	G2_cantilevers	1.5	
LC_SLU_27			Linear Static	G2_Road_Base	1.5	
LC_SLU_27			Linear Static	SH	1.2	
LC_SLU_27			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_27			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_27			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_27			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_27			Linear Static	S_STAT_K0_Qt_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_27			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_27			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_27			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_27			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_27			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_27			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_27			Linear Static	WIND_pc_Y	0.9	
LC_SLU_27			Linear Static	DT_Con	1.5	
LC_SLU_27			Linear Static	DT_diff_neg	1.125	
LC_SLU_27			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_28	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_28			Linear Static	G2_BACK	1.5	
LC_SLU_28			Linear Static	G2_BARR	1.5	
LC_SLU_28			Linear Static	G2_PAV	1.5	
LC_SLU_28			Linear Static	G2_cantilevers	1.5	
LC_SLU_28			Linear Static	G2_Road_Base	1.5	
LC_SLU_28			Linear Static	SH	1.2	
LC_SLU_28			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_28			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_28			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_28			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_28			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_28			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_28			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_28			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_28			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_28			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_28			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_28			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_28			Linear Static	WIND_pc_X	0.9	
LC_SLU_28			Linear Static	DT_Con	1.5	
LC_SLU_28			Linear Static	DT_diff_neg	1.125	
LC_SLU_28			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_29	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_29			Linear Static	G2_BACK	1.5	
LC_SLU_29			Linear Static	G2_BARR	1.5	
LC_SLU_29			Linear Static	G2_PAV	1.5	
LC_SLU_29			Linear Static	G2_cantilevers	1.5	
LC_SLU_29			Linear Static	G2_Road_Base	1.5	
LC_SLU_29			Linear Static	SH	1.2	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_29			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_29			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_29			Linear Static	Q4_Centr_BS	0	
LC_SLU_29			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_29			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_29			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_29			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_29			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_29			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_29			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_29			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_29			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_29			Linear Static	WIND_pc_Y	0.9	
LC_SLU_29			Linear Static	DT_Con	1.5	
LC_SLU_29			Linear Static	DT_diff_neg	1.125	
LC_SLU_29			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_30	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_30			Linear Static	G2_BACK	1.5	
LC_SLU_30			Linear Static	G2_BARR	1.5	
LC_SLU_30			Linear Static	G2_PAV	1.5	
LC_SLU_30			Linear Static	G2_cantilevers	1.5	
LC_SLU_30			Linear Static	G2_Road_Base	1.5	
LC_SLU_30			Linear Static	SH	1.2	
LC_SLU_30			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_30			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_30			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_30			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_30			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_30			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_30			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_30			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_30			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_30			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_30			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_30			Linear Static	WIND_pc_Y	0.9	
LC_SLU_30			Linear Static	DT_Exp	0.525	
LC_SLU_30			Linear Static	DT_diff_pos	1.5	
LC_SLU_30			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_31	Linear Add	No	Linear Static	G1	1.35	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_31			Linear Static	G2_BACK	1.5	
LC_SLU_31			Linear Static	G2_BARR	1.5	
LC_SLU_31			Linear Static	G2_PAV	1.5	
LC_SLU_31			Linear Static	G2_cantilevers	1.5	
LC_SLU_31			Linear Static	G2_Road_Base	1.5	
LC_SLU_31			Linear Static	SH	1.2	
LC_SLU_31			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_31			Response Combo	ENV_TRAFF_R_UD_L_RS	0.54	
LC_SLU_31			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_31			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_31			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_31			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_31			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_31			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_31			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_31			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_31			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_31			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_31			Linear Static	WIND_pc_X	0.9	
LC_SLU_31			Linear Static	DT_Exp	0.525	
LC_SLU_31			Linear Static	DT_diff_pos	1.5	
LC_SLU_31			Linear Static	DF_B_SLU_STR_Max_Fx	1	
LC_SLU_32	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_32			Linear Static	G2_BACK	1.5	
LC_SLU_32			Linear Static	G2_BARR	1.5	
LC_SLU_32			Linear Static	G2_PAV	1.5	
LC_SLU_32			Linear Static	G2_cantilevers	1.5	
LC_SLU_32			Linear Static	G2_Road_Base	1.5	
LC_SLU_32			Linear Static	SH	1.2	
LC_SLU_32			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_32			Response Combo	ENV_TRAFF_R_UD_L_RS	0.54	
LC_SLU_32			Linear Static	Q4_Centr_BS	0	
LC_SLU_32			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_32			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_32			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_32			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_32			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_32			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_32			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_32			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_32			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_32			Linear Static	WIND_pc_Y	0.9	
LC_SLU_32			Linear Static	DT_Exp	0.525	
LC_SLU_32			Linear Static	DT_diff_pos	1.5	
LC_SLU_32			Linear Static	DF_B_SLU	1	
				STR_Max_Fx		
LC_SLU_33	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_33			Linear Static	G2_BACK	1.5	
LC_SLU_33			Linear Static	G2_BARR	1.5	
LC_SLU_33			Linear Static	G2_PAV	1.5	
LC_SLU_33			Linear Static	G2_cantilevers	1.5	
LC_SLU_33			Linear Static	G2_Road_Base	1.5	
LC_SLU_33			Linear Static	SH	1.2	
LC_SLU_33			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_33			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_33			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_33			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_33			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_33			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_33			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_33			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_33			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_33			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_33			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_33			Linear Static	WIND_pc_Y	0.9	
LC_SLU_33			Linear Static	DT_Con	0.525	
LC_SLU_33			Linear Static	DT_diff_neg	1.5	
LC_SLU_33			Linear Static	DF_B_SLU	1	
				STR_Max_Fx		
LC_SLU_34	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_34			Linear Static	G2_BACK	1.5	
LC_SLU_34			Linear Static	G2_BARR	1.5	
LC_SLU_34			Linear Static	G2_PAV	1.5	
LC_SLU_34			Linear Static	G2_cantilevers	1.5	
LC_SLU_34			Linear Static	G2_Road_Base	1.5	
LC_SLU_34			Linear Static	SH	1.2	
LC_SLU_34			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_34			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_34			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_34			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_34			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_34			Linear Static	S_STAT_K0_Qt_UP	1.35	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_34			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_34			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_34			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_34			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_34			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_34			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_34			Linear Static	WIND_pc_X	0.9	
LC_SLU_34			Linear Static	DT_Con	0.525	
LC_SLU_34			Linear Static	DT_diff_neg	1.5	
LC_SLU_34			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_35	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_35			Linear Static	G2_BACK	1.5	
LC_SLU_35			Linear Static	G2_BARR	1.5	
LC_SLU_35			Linear Static	G2_PAV	1.5	
LC_SLU_35			Linear Static	G2_cantilevers	1.5	
LC_SLU_35			Linear Static	G2_Road_Base	1.5	
LC_SLU_35			Linear Static	SH	1.2	
LC_SLU_35			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_35			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_35			Linear Static	Q4_Centr_BS	0	
LC_SLU_35			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_35			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_35			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_35			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_35			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_35			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_35			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_35			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_35			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_35			Linear Static	WIND_pc_Y	0.9	
LC_SLU_35			Linear Static	DT_Con	0.525	
LC_SLU_35			Linear Static	DT_diff_neg	1.5	
LC_SLU_35			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_36	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_36			Linear Static	G2_BACK	1.5	
LC_SLU_36			Linear Static	G2_BARR	1.5	
LC_SLU_36			Linear Static	G2_PAV	1.5	
LC_SLU_36			Linear Static	G2_cantilevers	1.5	
LC_SLU_36			Linear Static	G2_Road_Base	1.5	
LC_SLU_36			Linear Static	SH	1.2	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_36			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_36			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_36			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_36			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_36			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_36			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_36			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_36			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_36			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_36			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_36			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_36			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_37	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_37			Linear Static	G2_BACK	1.5	
LC_SLU_37			Linear Static	G2_BARR	1.5	
LC_SLU_37			Linear Static	G2_PAV	1.5	
LC_SLU_37			Linear Static	G2_cantilevers	1.5	
LC_SLU_37			Linear Static	G2_Road_Base	1.5	
LC_SLU_37			Linear Static	SH	1.2	
LC_SLU_37			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_37			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_37			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_37			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_37			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_37			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_37			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_37			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_37			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_37			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_37			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_37			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_37			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_37			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_38	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_38			Linear Static	G2_BACK	1.5	
LC_SLU_38			Linear Static	G2_BARR	1.5	
LC_SLU_38			Linear Static	G2_PAV	1.5	
LC_SLU_38			Linear Static	G2_cantilevers	1.5	
LC_SLU_38			Linear Static	G2_Road_Base	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_38			Linear Static	SH	1.2	
LC_SLU_38			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_38			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_38			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_38			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_38			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_38			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_38			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_38			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_38			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_38			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_38			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_38			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_38			Linear Static	DF_B_SLU_STR_Min_Fx	1	
LC_SLU_39	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_39			Linear Static	G2_BACK	1.5	
LC_SLU_39			Linear Static	G2_BARR	1.5	
LC_SLU_39			Linear Static	G2_PAV	1.5	
LC_SLU_39			Linear Static	G2_cantilevers	1.5	
LC_SLU_39			Linear Static	G2_Road_Base	1.5	
LC_SLU_39			Linear Static	SH	1.2	
LC_SLU_39			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_39			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_39			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_39			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_39			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_39			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_39			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_39			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_39			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_39			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_39			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_39			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_39			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_39			Linear Static	WIND_pc_X	0.9	
LC_SLU_39			Linear Static	DF_B_SLU_STR_Min_Fx	1	
LC_SLU_40	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_40			Linear Static	G2_BACK	1.5	
LC_SLU_40			Linear Static	G2_BARR	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_40			Linear Static	G2_cantilevers	1.5	
LC_SLU_40			Linear Static	G2_Road_Base	1.5	
LC_SLU_40			Linear Static	G2_PAV	1.5	
LC_SLU_40			Linear Static	G2_cantilevers	1.5	
LC_SLU_40			Linear Static	G2_Road_Base	1.5	
LC_SLU_40			Linear Static	SH	1.2	
LC_SLU_40			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_40			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_40			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_40			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_40			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_40			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_40			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_40			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_40			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_40			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_40			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_40			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_40			Linear Static	WIND_pc_Y	0.9	
LC_SLU_40			Linear Static	DF_B_SLU_STR_Min_Fx	1	
LC_SLU_41	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_41			Linear Static	G2_BACK	1.5	
LC_SLU_41			Linear Static	G2_BARR	1.5	
LC_SLU_41			Linear Static	G2_PAV	1.5	
LC_SLU_41			Linear Static	G2_cantilevers	1.5	
LC_SLU_41			Linear Static	G2_Road_Base	1.5	
LC_SLU_41			Linear Static	SH	1.2	
LC_SLU_41			Response Combo	ENV_TRAFF_R_TS_RS	1.35	
LC_SLU_41			Response Combo	ENV_TRAFF_R_UDL_RS	1.35	
LC_SLU_41			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_41			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_41			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_41			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_41			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_41			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_41			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_41			Response Combo	ENV_TRAFF_R_TS_BS	1.35	
LC_SLU_41			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_41			Linear Static	WIND_pc_Y	0.9	
LC_SLU_41			Linear Static	DT_Exp	0.9	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_41			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_42	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_42			Linear Static	G2_BACK	1.5	
LC_SLU_42			Linear Static	G2_BARR	1.5	
LC_SLU_42			Linear Static	G2_PAV	1.5	
LC_SLU_42			Linear Static	G2_cantilevers	1.5	
LC_SLU_42			Linear Static	G2_Road_Base	1.5	
LC_SLU_42			Linear Static	SH	1.2	
LC_SLU_42			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_42			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_42			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_42			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_42			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_42			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_42			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_42			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_42			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_42			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_42			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_42			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_42			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_42			Linear Static	WIND_pc_X	0.9	
LC_SLU_42			Linear Static	DT_Exp	0.9	
LC_SLU_42			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_43	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_43			Linear Static	G2_BACK	1.5	
LC_SLU_43			Linear Static	G2_BARR	1.5	
LC_SLU_43			Linear Static	G2_PAV	1.5	
LC_SLU_43			Linear Static	G2_cantilevers	1.5	
LC_SLU_43			Linear Static	G2_Road_Base	1.5	
LC_SLU_43			Linear Static	SH	1.2	
LC_SLU_43			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_43			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_43			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_43			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_43			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_43			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_43			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_43			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_43			Linear Static	S_STAT_K0_Qt	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_43			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_43			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_43			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_43			Linear Static	WIND_pc_Y	0.9	
LC_SLU_43			Linear Static	DT_Exp	0.9	
LC_SLU_43			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_44	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_44			Linear Static	G2_BACK	1.5	
LC_SLU_44			Linear Static	G2_BARR	1.5	
LC_SLU_44			Linear Static	G2_PAV	1.5	
LC_SLU_44			Linear Static	G2_cantilevers	1.5	
LC_SLU_44			Linear Static	G2_Road_Base	1.5	
LC_SLU_44			Linear Static	SH	1.2	
LC_SLU_44			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_44			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_44			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_44			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_44			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_44			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_44			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_44			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_44			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_44			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_44			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_44			Linear Static	WIND_pc_Y	0.9	
LC_SLU_44			Linear Static	DT_Con	0.9	
LC_SLU_44			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_45	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_45			Linear Static	G2_BACK	1.5	
LC_SLU_45			Linear Static	G2_BARR	1.5	
LC_SLU_45			Linear Static	G2_PAV	1.5	
LC_SLU_45			Linear Static	G2_cantilevers	1.5	
LC_SLU_45			Linear Static	G2_Road_Base	1.5	
LC_SLU_45			Linear Static	SH	1.2	
LC_SLU_45			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_45			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_45			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_45			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_45			Linear Static	G1S_Earth_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_45			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_45			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_45			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_45			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_45			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_45			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_45			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_45			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_45			Linear Static	WIND_pc_X	0.9	
LC_SLU_45			Linear Static	DT_Con	0.9	
LC_SLU_45			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_46	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_46			Linear Static	G2_BACK	1.5	
LC_SLU_46			Linear Static	G2_BARR	1.5	
LC_SLU_46			Linear Static	G2_PAV	1.5	
LC_SLU_46			Linear Static	G2_cantilevers	1.5	
LC_SLU_46			Linear Static	G2_Road_Base	1.5	
LC_SLU_46			Linear Static	SH	1.2	
LC_SLU_46			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_46			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_46			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_46			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_46			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_46			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_46			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_46			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_46			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_46			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_46			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_46			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_46			Linear Static	WIND_pc_Y	0.9	
LC_SLU_46			Linear Static	DT_Con	0.9	
LC_SLU_46			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_47	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_47			Linear Static	G2_BACK	1.5	
LC_SLU_47			Linear Static	G2_BARR	1.5	
LC_SLU_47			Linear Static	G2_PAV	1.5	
LC_SLU_47			Linear Static	G2_cantilevers	1.5	
LC_SLU_47			Linear Static	G2_Road_Base	1.5	
LC_SLU_47			Linear Static	SH	1.2	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_47			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_47			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_47			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_47			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_47			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_47			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_47			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_47			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_47			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_47			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_47			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_47			Linear Static	WIND_pc_Y	1.5	
LC_SLU_47			Linear Static	DT_Exp	0.9	
LC_SLU_47			Linear Static	DF_B_SLU_STR_Min_Fx	1	
LC_SLU_48	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_48			Linear Static	G2_BACK	1.5	
LC_SLU_48			Linear Static	G2_BARR	1.5	
LC_SLU_48			Linear Static	G2_PAV	1.5	
LC_SLU_48			Linear Static	G2_cantilevers	1.5	
LC_SLU_48			Linear Static	G2_Road_Base	1.5	
LC_SLU_48			Linear Static	SH	1.2	
LC_SLU_48			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_48			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_48			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_48			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_48			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_48			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_48			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_48			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_48			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_48			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_48			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_48			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_48			Linear Static	WIND_pc_X	1.5	
LC_SLU_48			Linear Static	DT_Exp	0.9	
LC_SLU_48			Linear Static	DF_B_SLU_STR_Min_Fx	1	
LC_SLU_49	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_49			Linear Static	G2_BACK	1.5	
LC_SLU_49			Linear Static	G2_BARR	1.5	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_49			Linear Static	G2_PAV	1.5	
LC_SLU_49			Linear Static	G2_cantilevers	1.5	
LC_SLU_49			Linear Static	G2_Road_Base	1.5	
LC_SLU_49			Linear Static	SH	1.2	
LC_SLU_49			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_49			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_49			Linear Static	Q4_Centr_BS	0	
LC_SLU_49			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_49			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_49			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_49			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_49			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_49			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_49			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_49			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_49			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_49			Linear Static	WIND_pc_Y	1.5	
LC_SLU_49			Linear Static	DT_Exp	0.9	
LC_SLU_49			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_50	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_50			Linear Static	G2_BACK	1.5	
LC_SLU_50			Linear Static	G2_BARR	1.5	
LC_SLU_50			Linear Static	G2_PAV	1.5	
LC_SLU_50			Linear Static	G2_cantilevers	1.5	
LC_SLU_50			Linear Static	G2_Road_Base	1.5	
LC_SLU_50			Linear Static	SH	1.2	
LC_SLU_50			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_50			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_50			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_50			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_50			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_50			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_50			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_50			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_50			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_50			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_50			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_50			Linear Static	WIND_pc_Y	1.5	
LC_SLU_50			Linear Static	DT_Con	0.9	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_50			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_51	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_51			Linear Static	G2_BACK	1.5	
LC_SLU_51			Linear Static	G2_BARR	1.5	
LC_SLU_51			Linear Static	G2_PAV	1.5	
LC_SLU_51			Linear Static	G2_cantilevers	1.5	
LC_SLU_51			Linear Static	G2_Road_Base	1.5	
LC_SLU_51			Linear Static	SH	1.2	
LC_SLU_51			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_51			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_51			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_51			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_51			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_51			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_51			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_51			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_51			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_51			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_51			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_51			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_51			Linear Static	WIND_pc_X	1.5	
LC_SLU_51			Linear Static	DT_Con	0.9	
LC_SLU_51			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_52	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_52			Linear Static	G2_BACK	1.5	
LC_SLU_52			Linear Static	G2_BARR	1.5	
LC_SLU_52			Linear Static	G2_PAV	1.5	
LC_SLU_52			Linear Static	G2_cantilevers	1.5	
LC_SLU_52			Linear Static	G2_Road_Base	1.5	
LC_SLU_52			Linear Static	SH	1.2	
LC_SLU_52			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_52			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_52			Linear Static	Q4_Centr_BS	0	
LC_SLU_52			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_52			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_52			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_52			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_52			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_52			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_52			Linear Static	S_STAT_K0_Qt_RB	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_52			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_52			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_52			Linear Static	WIND_pc_Y	1.5	
LC_SLU_52			Linear Static	DT_Con	0.9	
LC_SLU_52			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_53	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_53			Linear Static	G2_BACK	1.5	
LC_SLU_53			Linear Static	G2_BARR	1.5	
LC_SLU_53			Linear Static	G2_PAV	1.5	
LC_SLU_53			Linear Static	G2_cantilevers	1.5	
LC_SLU_53			Linear Static	G2_Road_Base	1.5	
LC_SLU_53			Linear Static	SH	1.2	
LC_SLU_53			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_53			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_53			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_53			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_53			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_53			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_53			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_53			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_53			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_53			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_53			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_53			Linear Static	WIND_pc_Y	0.9	
LC_SLU_53			Linear Static	DT_Exp	1.5	
LC_SLU_53			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_54	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_54			Linear Static	G2_BACK	1.5	
LC_SLU_54			Linear Static	G2_BARR	1.5	
LC_SLU_54			Linear Static	G2_PAV	1.5	
LC_SLU_54			Linear Static	G2_cantilevers	1.5	
LC_SLU_54			Linear Static	G2_Road_Base	1.5	
LC_SLU_54			Linear Static	SH	1.2	
LC_SLU_54			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_54			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_54			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_54			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_54			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_54			Linear Static	S_STAT_K0_Qt_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_54			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_54			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_54			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_54			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_54			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_54			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_54			Linear Static	WIND_pc_X	0.9	
LC_SLU_54			Linear Static	DT_Exp	1.5	
LC_SLU_54			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_55	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_55			Linear Static	G2_BACK	1.5	
LC_SLU_55			Linear Static	G2_BARR	1.5	
LC_SLU_55			Linear Static	G2_PAV	1.5	
LC_SLU_55			Linear Static	G2_cantilevers	1.5	
LC_SLU_55			Linear Static	G2_Road_Base	1.5	
LC_SLU_55			Linear Static	SH	1.2	
LC_SLU_55			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_55			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_55			Linear Static	Q4_Centr_BS	0	
LC_SLU_55			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_55			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_55			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_55			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_55			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_55			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_55			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_55			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_55			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_55			Linear Static	WIND_pc_Y	0.9	
LC_SLU_55			Linear Static	DT_Exp	1.5	
LC_SLU_55			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_56	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_56			Linear Static	G2_BACK	1.5	
LC_SLU_56			Linear Static	G2_BARR	1.5	
LC_SLU_56			Linear Static	G2_PAV	1.5	
LC_SLU_56			Linear Static	G2_cantilevers	1.5	
LC_SLU_56			Linear Static	G2_Road_Base	1.5	
LC_SLU_56			Linear Static	SH	1.2	
LC_SLU_56			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_56			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_56			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_56			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_56			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_56			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_56			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_56			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_56			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_56			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_56			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_56			Linear Static	WIND_pc_Y	0.9	
LC_SLU_56			Linear Static	DT_Con	1.5	
LC_SLU_56			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_57	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_57			Linear Static	G2_BACK	1.5	
LC_SLU_57			Linear Static	G2_BARR	1.5	
LC_SLU_57			Linear Static	G2_PAV	1.5	
LC_SLU_57			Linear Static	G2_cantilevers	1.5	
LC_SLU_57			Linear Static	G2_Road_Base	1.5	
LC_SLU_57			Linear Static	SH	1.2	
LC_SLU_57			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_57			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_57			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_57			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_57			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_57			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_57			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_57			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_57			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_57			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_57			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_57			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_57			Linear Static	WIND_pc_X	0.9	
LC_SLU_57			Linear Static	DT_Con	1.5	
LC_SLU_57			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_58	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_58			Linear Static	G2_BACK	1.5	
LC_SLU_58			Linear Static	G2_BARR	1.5	
LC_SLU_58			Linear Static	G2_PAV	1.5	
LC_SLU_58			Linear Static	G2_cantilevers	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_58			Linear Static	G2_Road_Base	1.5	
LC_SLU_58			Linear Static	SH	1.2	
LC_SLU_58			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_58			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_58			Linear Static	Q4_Centr_BS	0	
LC_SLU_58			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_58			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_58			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_58			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_58			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_58			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_58			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_58			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_58			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_58			Linear Static	WIND_pc_Y	0.9	
LC_SLU_58			Linear Static	DT_Con	1.5	
LC_SLU_58			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_59	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_59			Linear Static	G2_BACK	1.5	
LC_SLU_59			Linear Static	G2_BARR	1.5	
LC_SLU_59			Linear Static	G2_PAV	1.5	
LC_SLU_59			Linear Static	G2_cantilevers	1.5	
LC_SLU_59			Linear Static	G2_Road_Base	1.5	
LC_SLU_59			Linear Static	SH	1.2	
LC_SLU_59			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_59			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_59			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_59			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_59			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_59			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_59			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_59			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_59			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_59			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_59			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_59			Linear Static	WIND_pc_Y	0.9	
LC_SLU_59			Linear Static	DT_Exp	1.5	
LC_SLU_59			Linear Static	DT_diff_pos	1.125	
LC_SLU_59			Linear Static	DF_B_SLU STR_Min_Fx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_60	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_60			Linear Static	G2_BACK	1.5	
LC_SLU_60			Linear Static	G2_BARR	1.5	
LC_SLU_60			Linear Static	G2_PAV	1.5	
LC_SLU_60			Linear Static	G2_cantilevers	1.5	
LC_SLU_60			Linear Static	G2_Road_Base	1.5	
LC_SLU_60			Linear Static	SH	1.2	
LC_SLU_60			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_60			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_60			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_60			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_60			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_60			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_60			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_60			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_60			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_60			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_60			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_60			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_60			Linear Static	WIND_pc_X	0.9	
LC_SLU_60			Linear Static	DT_Exp	1.5	
LC_SLU_60			Linear Static	DT_diff_pos	1.125	
LC_SLU_60			Linear Static	DF_B_SLU_STR_Min_Fx	1	
LC_SLU_61	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_61			Linear Static	G2_BACK	1.5	
LC_SLU_61			Linear Static	G2_BARR	1.5	
LC_SLU_61			Linear Static	G2_PAV	1.5	
LC_SLU_61			Linear Static	G2_cantilevers	1.5	
LC_SLU_61			Linear Static	G2_Road_Base	1.5	
LC_SLU_61			Linear Static	SH	1.2	
LC_SLU_61			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_61			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_61			Linear Static	Q4_Centr_BS	0	
LC_SLU_61			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_61			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_61			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_61			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_61			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_61			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_61			Linear Static	S_STAT_K0_Qt_RB	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_61			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_61			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_61			Linear Static	WIND_pc_Y	0.9	
LC_SLU_61			Linear Static	DT_Exp	1.5	
LC_SLU_61			Linear Static	DT_diff_pos	1.125	
LC_SLU_61			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_62	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_62			Linear Static	G2_BACK	1.5	
LC_SLU_62			Linear Static	G2_BARR	1.5	
LC_SLU_62			Linear Static	G2_PAV	1.5	
LC_SLU_62			Linear Static	G2_cantilevers	1.5	
LC_SLU_62			Linear Static	G2_Road_Base	1.5	
LC_SLU_62			Linear Static	SH	1.2	
LC_SLU_62			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_62			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_62			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_62			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_62			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_62			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_62			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_62			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_62			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_62			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_62			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_62			Linear Static	WIND_pc_Y	0.9	
LC_SLU_62			Linear Static	DT_Con	1.5	
LC_SLU_62			Linear Static	DT_diff_neg	1.125	
LC_SLU_62			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_63	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_63			Linear Static	G2_BACK	1.5	
LC_SLU_63			Linear Static	G2_BARR	1.5	
LC_SLU_63			Linear Static	G2_PAV	1.5	
LC_SLU_63			Linear Static	G2_cantilevers	1.5	
LC_SLU_63			Linear Static	G2_Road_Base	1.5	
LC_SLU_63			Linear Static	SH	1.2	
LC_SLU_63			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_63			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_63			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_63			Linear Static	G1S_Earth_UP	1.35	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_63			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_63			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_63			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_63			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_63			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_63			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_63			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_63			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_63			Linear Static	WIND_pc_X	0.9	
LC_SLU_63			Linear Static	DT_Con	1.5	
LC_SLU_63			Linear Static	DT_diff_neg	1.125	
LC_SLU_63			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_64	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_64			Linear Static	G2_BACK	1.5	
LC_SLU_64			Linear Static	G2_BARR	1.5	
LC_SLU_64			Linear Static	G2_PAV	1.5	
LC_SLU_64			Linear Static	G2_cantilevers	1.5	
LC_SLU_64			Linear Static	G2_Road_Base	1.5	
LC_SLU_64			Linear Static	SH	1.2	
LC_SLU_64			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_64			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_64			Linear Static	Q4_Centr_BS	0	
LC_SLU_64			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_64			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_64			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_64			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_64			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_64			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_64			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_64			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_64			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_64			Linear Static	WIND_pc_Y	0.9	
LC_SLU_64			Linear Static	DT_Con	1.5	
LC_SLU_64			Linear Static	DT_diff_neg	1.125	
LC_SLU_64			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_65	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_65			Linear Static	G2_BACK	1.5	
LC_SLU_65			Linear Static	G2_BARR	1.5	
LC_SLU_65			Linear Static	G2_PAV	1.5	
LC_SLU_65			Linear Static	G2_cantilevers	1.5	
LC_SLU_65			Linear Static	G2_Road_Base	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_65			Linear Static	SH	1.2	
LC_SLU_65			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_65			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_65			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_65			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_65			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_65			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_65			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_65			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_65			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_65			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_65			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_65			Linear Static	WIND_pc_Y	0.9	
LC_SLU_65			Linear Static	DT_Exp	0.525	
LC_SLU_65			Linear Static	DT_diff_pos	1.5	
LC_SLU_65			Linear Static	DF_B_SLU	1	
LC_SLU_65			Linear Static	STR_Min_Fx		
LC_SLU_66	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_66			Linear Static	G2_BACK	1.5	
LC_SLU_66			Linear Static	G2_BARR	1.5	
LC_SLU_66			Linear Static	G2_PAV	1.5	
LC_SLU_66			Linear Static	G2_cantilevers	1.5	
LC_SLU_66			Linear Static	G2_Road_Base	1.5	
LC_SLU_66			Linear Static	SH	1.2	
LC_SLU_66			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_66			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_66			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_66			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_66			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_66			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_66			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_66			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_66			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_66			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_66			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_66			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_66			Linear Static	WIND_pc_X	0.9	
LC_SLU_66			Linear Static	DT_Exp	0.525	
LC_SLU_66			Linear Static	DT_diff_pos	1.5	
LC_SLU_66			Linear Static	DF_B_SLU	1	
LC_SLU_66			Linear Static	STR_Min_Fx		

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_67	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_67			Linear Static	G2_BACK	1.5	
LC_SLU_67			Linear Static	G2_BARR	1.5	
LC_SLU_67			Linear Static	G2_PAV	1.5	
LC_SLU_67			Linear Static	G2_cantilevers	1.5	
LC_SLU_67			Linear Static	G2_Road_Base	1.5	
LC_SLU_67			Linear Static	SH	1.2	
LC_SLU_67			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_67			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_67			Linear Static	Q4_Centr_BS	0	
LC_SLU_67			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_67			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_67			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_67			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_67			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_67			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_67			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_67			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_67			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_67			Linear Static	WIND_pc_Y	0.9	
LC_SLU_67			Linear Static	DT_Exp	0.525	
LC_SLU_67			Linear Static	DT_diff_pos	1.5	
LC_SLU_67			Linear Static	DF_B_SLU_STR_Min_Fx	1	
LC_SLU_68	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_68			Linear Static	G2_BACK	1.5	
LC_SLU_68			Linear Static	G2_BARR	1.5	
LC_SLU_68			Linear Static	G2_PAV	1.5	
LC_SLU_68			Linear Static	G2_cantilevers	1.5	
LC_SLU_68			Linear Static	G2_Road_Base	1.5	
LC_SLU_68			Linear Static	SH	1.2	
LC_SLU_68			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_68			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_68			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_68			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_68			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_68			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_68			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_68			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_68			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_68			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_68			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_68			Linear Static	WIND_pc_Y	0.9	
LC_SLU_68			Linear Static	DT_Con	0.525	
LC_SLU_68			Linear Static	DT_diff_neg	1.5	
LC_SLU_68			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_69	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_69			Linear Static	G2_BACK	1.5	
LC_SLU_69			Linear Static	G2_BARR	1.5	
LC_SLU_69			Linear Static	G2_PAV	1.5	
LC_SLU_69			Linear Static	G2_cantilevers	1.5	
LC_SLU_69			Linear Static	G2_Road_Base	1.5	
LC_SLU_69			Linear Static	SH	1.2	
LC_SLU_69			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_69			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_69			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_69			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_69			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_69			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_69			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_69			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_69			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_69			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_69			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_69			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_69			Linear Static	WIND_pc_X	0.9	
LC_SLU_69			Linear Static	DT_Con	0.525	
LC_SLU_69			Linear Static	DT_diff_neg	1.5	
LC_SLU_69			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_70	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_70			Linear Static	G2_BACK	1.5	
LC_SLU_70			Linear Static	G2_BARR	1.5	
LC_SLU_70			Linear Static	G2_PAV	1.5	
LC_SLU_70			Linear Static	G2_cantilevers	1.5	
LC_SLU_70			Linear Static	G2_Road_Base	1.5	
LC_SLU_70			Linear Static	SH	1.2	
LC_SLU_70			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_70			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_70			Linear Static	Q4_Centr_BS	0	
LC_SLU_70			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_70			Linear Static	G2S_Earth_PAV_UP	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_70			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_70			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_70			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_70			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_70			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_70			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_70			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_70			Linear Static	WIND_pc_Y	0.9	
LC_SLU_70			Linear Static	DT_Con	0.525	
LC_SLU_70			Linear Static	DT_diff_neg	1.5	
LC_SLU_70			Linear Static	DF_B_SLU	1	
LC_SLU_71	Linear Add	No	Linear Static	STR_Min_Fx		
LC_SLU_71			Linear Static	G1	1.35	None
LC_SLU_71			Linear Static	G2_BACK	1.5	
LC_SLU_71			Linear Static	G2_BARR	1.5	
LC_SLU_71			Linear Static	G2_PAV	1.5	
LC_SLU_71			Linear Static	G2_cantilevers	1.5	
LC_SLU_71			Linear Static	G2_Road_Base	1.5	
LC_SLU_71			Linear Static	SH	1.2	
LC_SLU_71			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_71			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_71			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_71			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_71			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_71			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_71			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_71			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_71			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_71			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_71			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_71			Linear Static	DF_B_SLU	1	
LC_SLU_72	Linear Add	No	Linear Static	STR_Max_Fy		
LC_SLU_72			Linear Static	G1	1.35	None
LC_SLU_72			Linear Static	G2_BACK	1.5	
LC_SLU_72			Linear Static	G2_BARR	1.5	
LC_SLU_72			Linear Static	G2_PAV	1.5	
LC_SLU_72			Linear Static	G2_cantilevers	1.5	
LC_SLU_72			Linear Static	G2_Road_Base	1.5	
LC_SLU_72			Linear Static	SH	1.2	
LC_SLU_72			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_72			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_72			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_72			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_72			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_72			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_72			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_72			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_72			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_72			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_72			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_72			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_72			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_72			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_73	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_73			Linear Static	G2_BACK	1.5	
LC_SLU_73			Linear Static	G2_BARR	1.5	
LC_SLU_73			Linear Static	G2_PAV	1.5	
LC_SLU_73			Linear Static	G2_cantilevers	1.5	
LC_SLU_73			Linear Static	G2_Road_Base	1.5	
LC_SLU_73			Linear Static	SH	1.2	
LC_SLU_73			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_73			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_73			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_73			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_73			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_73			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_73			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_73			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_73			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_73			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_73			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_73			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_73			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_74	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_74			Linear Static	G2_BACK	1.5	
LC_SLU_74			Linear Static	G2_BARR	1.5	
LC_SLU_74			Linear Static	G2_PAV	1.5	
LC_SLU_74			Linear Static	G2_cantilevers	1.5	
LC_SLU_74			Linear Static	G2_Road_Base	1.5	
LC_SLU_74			Linear Static	SH	1.2	
LC_SLU_74			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_74			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_74			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_74			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_74			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_74			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_74			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_74			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_74			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_74			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_74			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_74			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_74			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_74			Linear Static	WIND_pc_X	0.9	
LC_SLU_74			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_75	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_75			Linear Static	G2_BACK	1.5	
LC_SLU_75			Linear Static	G2_BARR	1.5	
LC_SLU_75			Linear Static	G2_cantilevers	1.5	
LC_SLU_75			Linear Static	G2_Road_Base	1.5	
LC_SLU_75			Linear Static	G2_PAV	1.5	
LC_SLU_75			Linear Static	G2_cantilevers	1.5	
LC_SLU_75			Linear Static	G2_Road_Base	1.5	
LC_SLU_75			Linear Static	SH	1.2	
LC_SLU_75			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_75			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_75			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_75			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_75			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_75			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_75			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_75			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_75			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_75			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_75			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_75			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_75			Linear Static	WIND_pc_Y	0.9	
LC_SLU_75			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_76	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_76			Linear Static	G2_BACK	1.5	
LC_SLU_76			Linear Static	G2_BARR	1.5	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_76			Linear Static	G2_PAV	1.5	
LC_SLU_76			Linear Static	G2_cantilevers	1.5	
LC_SLU_76			Linear Static	G2_Road_Base	1.5	
LC_SLU_76			Linear Static	SH	1.2	
LC_SLU_76			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_76			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_76			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_76			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_76			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_76			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_76			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_76			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_76			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_76			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_76			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_76			Linear Static	WIND_pc_Y	0.9	
LC_SLU_76			Linear Static	DT_Exp	0.9	
LC_SLU_76			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_77	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_77			Linear Static	G2_BACK	1.5	
LC_SLU_77			Linear Static	G2_BARR	1.5	
LC_SLU_77			Linear Static	G2_PAV	1.5	
LC_SLU_77			Linear Static	G2_cantilevers	1.5	
LC_SLU_77			Linear Static	G2_Road_Base	1.5	
LC_SLU_77			Linear Static	SH	1.2	
LC_SLU_77			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_77			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_77			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_77			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_77			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_77			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_77			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_77			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_77			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_77			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_77			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_77			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_77			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_77			Linear Static	WIND_pc_X	0.9	
LC_SLU_77			Linear Static	DT_Exp	0.9	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_77			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_78	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_78			Linear Static	G2_BACK	1.5	
LC_SLU_78			Linear Static	G2_BARR	1.5	
LC_SLU_78			Linear Static	G2_PAV	1.5	
LC_SLU_78			Linear Static	G2_cantilevers	1.5	
LC_SLU_78			Linear Static	G2_Road_Base	1.5	
LC_SLU_78			Linear Static	SH	1.2	
LC_SLU_78			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_78			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_78			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_78			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_78			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_78			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_78			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_78			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_78			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_78			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_78			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_78			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_78			Linear Static	WIND_pc_Y	0.9	
LC_SLU_78			Linear Static	DT_Exp	0.9	
LC_SLU_78			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_79	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_79			Linear Static	G2_BACK	1.5	
LC_SLU_79			Linear Static	G2_BARR	1.5	
LC_SLU_79			Linear Static	G2_PAV	1.5	
LC_SLU_79			Linear Static	G2_cantilevers	1.5	
LC_SLU_79			Linear Static	G2_Road_Base	1.5	
LC_SLU_79			Linear Static	SH	1.2	
LC_SLU_79			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_79			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_79			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_79			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_79			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_79			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_79			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_79			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_79			Linear Static	S_STAT_K0_Qt_RB	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_79			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_79			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_79			Linear Static	WIND_pc_Y	0.9	
LC_SLU_79			Linear Static	DT_Con	0.9	
LC_SLU_79			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_80	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_80			Linear Static	G2_BACK	1.5	
LC_SLU_80			Linear Static	G2_BARR	1.5	
LC_SLU_80			Linear Static	G2_PAV	1.5	
LC_SLU_80			Linear Static	G2_cantilevers	1.5	
LC_SLU_80			Linear Static	G2_Road_Base	1.5	
LC_SLU_80			Linear Static	SH	1.2	
LC_SLU_80			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_80			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_80			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_80			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_80			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_80			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_80			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_80			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_80			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_80			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_80			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_80			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_80			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_80			Linear Static	WIND_pc_X	0.9	
LC_SLU_80			Linear Static	DT_Con	0.9	
LC_SLU_80			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_81	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_81			Linear Static	G2_BACK	1.5	
LC_SLU_81			Linear Static	G2_BARR	1.5	
LC_SLU_81			Linear Static	G2_PAV	1.5	
LC_SLU_81			Linear Static	G2_cantilevers	1.5	
LC_SLU_81			Linear Static	G2_Road_Base	1.5	
LC_SLU_81			Linear Static	SH	1.2	
LC_SLU_81			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_81			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_81			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_81			Linear Static	G1S_Earth_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_81			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_81			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_81			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_81			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_81			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_81			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_81			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_81			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_81			Linear Static	WIND_pc_Y	0.9	
LC_SLU_81			Linear Static	DT_Con	0.9	
LC_SLU_81			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_82	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_82			Linear Static	G2_BACK	1.5	
LC_SLU_82			Linear Static	G2_BARR	1.5	
LC_SLU_82			Linear Static	G2_PAV	1.5	
LC_SLU_82			Linear Static	G2_cantilevers	1.5	
LC_SLU_82			Linear Static	G2_Road_Base	1.5	
LC_SLU_82			Linear Static	SH	1.2	
LC_SLU_82			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_82			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_82			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_82			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_82			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_82			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_82			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_82			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_82			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_82			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_82			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_82			Linear Static	WIND_pc_Y	1.5	
LC_SLU_82			Linear Static	DT_Exp	0.9	
LC_SLU_82			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_83	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_83			Linear Static	G2_BACK	1.5	
LC_SLU_83			Linear Static	G2_BARR	1.5	
LC_SLU_83			Linear Static	G2_PAV	1.5	
LC_SLU_83			Linear Static	G2_cantilevers	1.5	
LC_SLU_83			Linear Static	G2_Road_Base	1.5	
LC_SLU_83			Linear Static	SH	1.2	
LC_SLU_83			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_83			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_83			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_83			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_83			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_83			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_83			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_83			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_83			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_83			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_83			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_83			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_83			Linear Static	WIND_pc_X	1.5	
LC_SLU_83			Linear Static	DT_Exp	0.9	
LC_SLU_83			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_84	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_84			Linear Static	G2_BACK	1.5	
LC_SLU_84			Linear Static	G2_BARR	1.5	
LC_SLU_84			Linear Static	G2_PAV	1.5	
LC_SLU_84			Linear Static	G2_cantilevers	1.5	
LC_SLU_84			Linear Static	G2_Road_Base	1.5	
LC_SLU_84			Linear Static	SH	1.2	
LC_SLU_84			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_84			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_84			Linear Static	Q4_Centr_BS	0	
LC_SLU_84			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_84			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_84			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_84			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_84			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_84			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_84			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_84			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_84			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_84			Linear Static	WIND_pc_Y	1.5	
LC_SLU_84			Linear Static	DT_Exp	0.9	
LC_SLU_84			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_85	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_85			Linear Static	G2_BACK	1.5	
LC_SLU_85			Linear Static	G2_BARR	1.5	
LC_SLU_85			Linear Static	G2_PAV	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_85			Linear Static	G2_cantilevers	1.5	
LC_SLU_85			Linear Static	G2_Road_Base	1.5	
LC_SLU_85			Linear Static	SH	1.2	
LC_SLU_85			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_85			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_85			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_85			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_85			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_85			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_85			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_85			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_85			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_85			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_85			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_85			Linear Static	WIND_pc_Y	1.5	
LC_SLU_85			Linear Static	DT_Con	0.9	
LC_SLU_85			Linear Static	DF_B_SLU_STR_Max_Fy	1	
LC_SLU_86	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_86			Linear Static	G2_BACK	1.5	
LC_SLU_86			Linear Static	G2_BARR	1.5	
LC_SLU_86			Linear Static	G2_PAV	1.5	
LC_SLU_86			Linear Static	G2_cantilevers	1.5	
LC_SLU_86			Linear Static	G2_Road_Base	1.5	
LC_SLU_86			Linear Static	SH	1.2	
LC_SLU_86			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_86			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_86			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_86			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_86			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_86			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_86			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_86			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_86			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_86			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_86			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_86			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_86			Linear Static	WIND_pc_X	1.5	
LC_SLU_86			Linear Static	DT_Con	0.9	
LC_SLU_86			Linear Static	DF_B_SLU_STR_Max_Fy	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_87	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_87			Linear Static	G2_BACK	1.5	
LC_SLU_87			Linear Static	G2_BARR	1.5	
LC_SLU_87			Linear Static	G2_PAV	1.5	
LC_SLU_87			Linear Static	G2_cantilevers	1.5	
LC_SLU_87			Linear Static	G2_Road_Base	1.5	
LC_SLU_87			Linear Static	SH	1.2	
LC_SLU_87			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_87			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_87			Linear Static	Q4_Centr_BS	0	
LC_SLU_87			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_87			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_87			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_87			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_87			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_87			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_87			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_87			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_87			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_87			Linear Static	WIND_pc_Y	1.5	
LC_SLU_87			Linear Static	DT_Con	0.9	
LC_SLU_87			Linear Static	DF_B_SLU_STR_Max_Fy	1	
LC_SLU_88	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_88			Linear Static	G2_BACK	1.5	
LC_SLU_88			Linear Static	G2_BARR	1.5	
LC_SLU_88			Linear Static	G2_PAV	1.5	
LC_SLU_88			Linear Static	G2_cantilevers	1.5	
LC_SLU_88			Linear Static	G2_Road_Base	1.5	
LC_SLU_88			Linear Static	SH	1.2	
LC_SLU_88			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_88			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_88			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_88			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_88			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_88			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_88			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_88			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_88			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_88			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_88			Linear Static	QLM1_Base_UDL	0.54	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_88			Linear Static	WIND_pc_Y	0.9	
LC_SLU_88			Linear Static	DT_Exp	1.5	
LC_SLU_88			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_89	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_89			Linear Static	G2_BACK	1.5	
LC_SLU_89			Linear Static	G2_BARR	1.5	
LC_SLU_89			Linear Static	G2_PAV	1.5	
LC_SLU_89			Linear Static	G2_cantilevers	1.5	
LC_SLU_89			Linear Static	G2_Road_Base	1.5	
LC_SLU_89			Linear Static	SH	1.2	
LC_SLU_89			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_89			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_89			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_89			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_89			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_89			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_89			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_89			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_89			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_89			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_89			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_89			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_89			Linear Static	WIND_pc_X	0.9	
LC_SLU_89			Linear Static	DT_Exp	1.5	
LC_SLU_89			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_90	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_90			Linear Static	G2_BACK	1.5	
LC_SLU_90			Linear Static	G2_BARR	1.5	
LC_SLU_90			Linear Static	G2_PAV	1.5	
LC_SLU_90			Linear Static	G2_cantilevers	1.5	
LC_SLU_90			Linear Static	G2_Road_Base	1.5	
LC_SLU_90			Linear Static	SH	1.2	
LC_SLU_90			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_90			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_90			Linear Static	Q4_Centr_BS	0	
LC_SLU_90			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_90			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_90			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_90			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_90			Linear Static	S_STAT_K0_G2t	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_90			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_90			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_90			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_90			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_90			Linear Static	WIND_pc_Y	0.9	
LC_SLU_90			Linear Static	DT_Exp	1.5	
LC_SLU_90			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_91	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_91			Linear Static	G2_BACK	1.5	
LC_SLU_91			Linear Static	G2_BARR	1.5	
LC_SLU_91			Linear Static	G2_PAV	1.5	
LC_SLU_91			Linear Static	G2_cantilevers	1.5	
LC_SLU_91			Linear Static	G2_Road_Base	1.5	
LC_SLU_91			Linear Static	SH	1.2	
LC_SLU_91			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_91			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_91			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_91			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_91			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_91			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_91			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_91			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_91			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_91			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_91			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_91			Linear Static	WIND_pc_Y	0.9	
LC_SLU_91			Linear Static	DT_Con	1.5	
LC_SLU_91			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_92	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_92			Linear Static	G2_BACK	1.5	
LC_SLU_92			Linear Static	G2_BARR	1.5	
LC_SLU_92			Linear Static	G2_PAV	1.5	
LC_SLU_92			Linear Static	G2_cantilevers	1.5	
LC_SLU_92			Linear Static	G2_Road_Base	1.5	
LC_SLU_92			Linear Static	SH	1.2	
LC_SLU_92			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_92			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_92			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_92			Linear Static	G1S_Earth_UP	1.35	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_92			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_92			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_92			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_92			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_92			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_92			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_92			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_92			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_92			Linear Static	WIND_pc_X	0.9	
LC_SLU_92			Linear Static	DT_Con	1.5	
LC_SLU_92			Linear Static	DF_B_SLU	1	
				STR_Max_Fy		
LC_SLU_93	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_93			Linear Static	G2_BACK	1.5	
LC_SLU_93			Linear Static	G2_BARR	1.5	
LC_SLU_93			Linear Static	G2_PAV	1.5	
LC_SLU_93			Linear Static	G2_cantilevers	1.5	
LC_SLU_93			Linear Static	G2_Road_Base	1.5	
LC_SLU_93			Linear Static	SH	1.2	
LC_SLU_93			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_93			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_93			Linear Static	Q4_Centr_BS	0	
LC_SLU_93			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_93			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_93			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_93			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_93			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_93			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_93			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_93			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_93			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_93			Linear Static	WIND_pc_Y	0.9	
LC_SLU_93			Linear Static	DT_Con	1.5	
LC_SLU_93			Linear Static	DF_B_SLU	1	
				STR_Max_Fy		
LC_SLU_94	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_94			Linear Static	G2_BACK	1.5	
LC_SLU_94			Linear Static	G2_BARR	1.5	
LC_SLU_94			Linear Static	G2_PAV	1.5	
LC_SLU_94			Linear Static	G2_cantilevers	1.5	
LC_SLU_94			Linear Static	G2_Road_Base	1.5	
LC_SLU_94			Linear Static	SH	1.2	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_94			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_94			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_94			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_94			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_94			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_94			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_94			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_94			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_94			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_94			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_94			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_94			Linear Static	WIND_pc_Y	0.9	
LC_SLU_94			Linear Static	DT_Exp	1.5	
LC_SLU_94			Linear Static	DT_diff_pos	1.125	
LC_SLU_94			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_95	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_95			Linear Static	G2_BACK	1.5	
LC_SLU_95			Linear Static	G2_BARR	1.5	
LC_SLU_95			Linear Static	G2_PAV	1.5	
LC_SLU_95			Linear Static	G2_cantilevers	1.5	
LC_SLU_95			Linear Static	G2_Road_Base	1.5	
LC_SLU_95			Linear Static	SH	1.2	
LC_SLU_95			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_95			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_95			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_95			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_95			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_95			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_95			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_95			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_95			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_95			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_95			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_95			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_95			Linear Static	WIND_pc_X	0.9	
LC_SLU_95			Linear Static	DT_Exp	1.5	
LC_SLU_95			Linear Static	DT_diff_pos	1.125	
LC_SLU_95			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_96	Linear Add	No	Linear Static	G1	1.35	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_96			Linear Static	G2_BACK	1.5	
LC_SLU_96			Linear Static	G2_BARR	1.5	
LC_SLU_96			Linear Static	G2_PAV	1.5	
LC_SLU_96			Linear Static	G2_cantilevers	1.5	
LC_SLU_96			Linear Static	G2_Road_Base	1.5	
LC_SLU_96			Linear Static	SH	1.2	
LC_SLU_96			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_96			Response Combo	ENV_TRAFF_R_UD_L_RS	0.54	
LC_SLU_96			Linear Static	Q4_Centr_BS	0	
LC_SLU_96			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_96			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_96			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_96			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_96			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_96			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_96			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_96			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_96			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_96			Linear Static	WIND_pc_Y	0.9	
LC_SLU_96			Linear Static	DT_Exp	1.5	
LC_SLU_96			Linear Static	DT_diff_pos	1.125	
LC_SLU_96			Linear Static	DF_B_SLU_STR_Max_Fy	1	
LC_SLU_97	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_97			Linear Static	G2_BACK	1.5	
LC_SLU_97			Linear Static	G2_BARR	1.5	
LC_SLU_97			Linear Static	G2_PAV	1.5	
LC_SLU_97			Linear Static	G2_cantilevers	1.5	
LC_SLU_97			Linear Static	G2_Road_Base	1.5	
LC_SLU_97			Linear Static	SH	1.2	
LC_SLU_97			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_97			Response Combo	ENV_TRAFF_R_UD_L_RS	0.54	
LC_SLU_97			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_97			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_97			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_97			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_97			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_97			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_97			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_97			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_97			Linear Static	QLM1_Base_UDL	0.54	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_97			Linear Static	WIND_pc_Y	0.9	
LC_SLU_97			Linear Static	DT_Con	1.5	
LC_SLU_97			Linear Static	DT_diff_neg	1.125	
LC_SLU_97			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_98	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_98			Linear Static	G2_BACK	1.5	
LC_SLU_98			Linear Static	G2_BARR	1.5	
LC_SLU_98			Linear Static	G2_PAV	1.5	
LC_SLU_98			Linear Static	G2_cantilevers	1.5	
LC_SLU_98			Linear Static	G2_Road_Base	1.5	
LC_SLU_98			Linear Static	SH	1.2	
LC_SLU_98			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_98			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_98			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_98			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_98			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_98			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_98			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_98			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_98			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_98			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_98			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_98			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_98			Linear Static	WIND_pc_X	0.9	
LC_SLU_98			Linear Static	DT_Con	1.5	
LC_SLU_98			Linear Static	DT_diff_neg	1.125	
LC_SLU_98			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_99	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_99			Linear Static	G2_BACK	1.5	
LC_SLU_99			Linear Static	G2_BARR	1.5	
LC_SLU_99			Linear Static	G2_PAV	1.5	
LC_SLU_99			Linear Static	G2_cantilevers	1.5	
LC_SLU_99			Linear Static	G2_Road_Base	1.5	
LC_SLU_99			Linear Static	SH	1.2	
LC_SLU_99			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_99			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_99			Linear Static	Q4_Centr_BS	0	
LC_SLU_99			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_99			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_99			Linear Static	S_STAT_K0_Qt_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_99			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_99			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_99			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_99			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_99			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_99			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_99			Linear Static	WIND_pc_Y	0.9	
LC_SLU_99			Linear Static	DT_Con	1.5	
LC_SLU_99			Linear Static	DT_diff_neg	1.125	
LC_SLU_99			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_100	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_100			Linear Static	G2_BACK	1.5	
LC_SLU_100			Linear Static	G2_BARR	1.5	
LC_SLU_100			Linear Static	G2_PAV	1.5	
LC_SLU_100			Linear Static	G2_cantilevers	1.5	
LC_SLU_100			Linear Static	G2_Road_Base	1.5	
LC_SLU_100			Linear Static	SH	1.2	
LC_SLU_100			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_100			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_100			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_100			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_100			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_100			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_100			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_100			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_100			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_100			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_100			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_100			Linear Static	WIND_pc_Y	0.9	
LC_SLU_100			Linear Static	DT_Exp	0.525	
LC_SLU_100			Linear Static	DT_diff_pos	1.5	
LC_SLU_100			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_101	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_101			Linear Static	G2_BACK	1.5	
LC_SLU_101			Linear Static	G2_BARR	1.5	
LC_SLU_101			Linear Static	G2_PAV	1.5	
LC_SLU_101			Linear Static	G2_cantilevers	1.5	
LC_SLU_101			Linear Static	G2_Road_Base	1.5	
LC_SLU_101			Linear Static	SH	1.2	
LC_SLU_101			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_101			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_101			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_101			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_101			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_101			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_101			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_101			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_101			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_101			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_101			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_101			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_101			Linear Static	WIND_pc_X	0.9	
LC_SLU_101			Linear Static	DT_Exp	0.525	
LC_SLU_101			Linear Static	DT_diff_pos	1.5	
LC_SLU_101			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_102	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_102			Linear Static	G2_BACK	1.5	
LC_SLU_102			Linear Static	G2_BARR	1.5	
LC_SLU_102			Linear Static	G2_PAV	1.5	
LC_SLU_102			Linear Static	G2_cantilevers	1.5	
LC_SLU_102			Linear Static	G2_Road_Base	1.5	
LC_SLU_102			Linear Static	SH	1.2	
LC_SLU_102			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_102			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_102			Linear Static	Q4_Centr_BS	0	
LC_SLU_102			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_102			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_102			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_102			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_102			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_102			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_102			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_102			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_102			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_102			Linear Static	WIND_pc_Y	0.9	
LC_SLU_102			Linear Static	DT_Exp	0.525	
LC_SLU_102			Linear Static	DT_diff_pos	1.5	
LC_SLU_102			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_103	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_103			Linear Static	G2_BACK	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_103			Linear Static	G2_BARR	1.5	
LC_SLU_103			Linear Static	G2_PAV	1.5	
LC_SLU_103			Linear Static	G2_cantilevers	1.5	
LC_SLU_103			Linear Static	G2_Road_Base	1.5	
LC_SLU_103			Linear Static	SH	1.2	
LC_SLU_103			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_103			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_103			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_103			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_103			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_103			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_103			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_103			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_103			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_103			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_103			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_103			Linear Static	WIND_pc_Y	0.9	
LC_SLU_103			Linear Static	DT_Con	0.525	
LC_SLU_103			Linear Static	DT_diff_neg	1.5	
LC_SLU_103			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_104	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_104			Linear Static	G2_BACK	1.5	
LC_SLU_104			Linear Static	G2_BARR	1.5	
LC_SLU_104			Linear Static	G2_PAV	1.5	
LC_SLU_104			Linear Static	G2_cantilevers	1.5	
LC_SLU_104			Linear Static	G2_Road_Base	1.5	
LC_SLU_104			Linear Static	SH	1.2	
LC_SLU_104			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_104			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_104			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_104			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_104			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_104			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_104			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_104			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_104			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_104			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_104			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_104			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_104			Linear Static	WIND_pc_X	0.9	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_104			Linear Static	DT_Con	0.525	
LC_SLU_104			Linear Static	DT_diff_neg	1.5	
LC_SLU_104			Linear Static	DF_B_SLU	1	
				STR_Max_Fy		
LC_SLU_105	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_105			Linear Static	G2_BACK	1.5	
LC_SLU_105			Linear Static	G2_BARR	1.5	
LC_SLU_105			Linear Static	G2_PAV	1.5	
LC_SLU_105			Linear Static	G2_cantilevers	1.5	
LC_SLU_105			Linear Static	G2_Road_Base	1.5	
LC_SLU_105			Linear Static	SH	1.2	
LC_SLU_105			Response Combo	ENV_TRAFF_R_TS_	1.0125	
				RS		
LC_SLU_105			Response Combo	ENV_TRAFF_R_UD	0.54	
				L_RS		
LC_SLU_105			Linear Static	Q4_Centr_BS	0	
LC_SLU_105			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_105			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_105			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_105			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_105			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_105			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_105			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_105			Response Combo	ENV_TRAFF_R_TS_	1.0125	
				BS		
LC_SLU_105			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_105			Linear Static	WIND_pc_Y	0.9	
LC_SLU_105			Linear Static	DT_Con	0.525	
LC_SLU_105			Linear Static	DT_diff_neg	1.5	
LC_SLU_105			Linear Static	DF_B_SLU	1	
				STR_Max_Fy		
LC_SLU_106	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_106			Linear Static	G2_BACK	1.5	
LC_SLU_106			Linear Static	G2_BARR	1.5	
LC_SLU_106			Linear Static	G2_PAV	1.5	
LC_SLU_106			Linear Static	G2_cantilevers	1.5	
LC_SLU_106			Linear Static	G2_Road_Base	1.5	
LC_SLU_106			Linear Static	SH	1.2	
LC_SLU_106			Response Combo	ENV_TRAFF_R_TS_	1.35	
				RS		
LC_SLU_106			Response Combo	ENV_TRAFF_R_UD	1.35	
				L_RS		
LC_SLU_106			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_106			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_106			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_106			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_106			Linear Static	S_STAT_K0_G2t	1.5	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_106			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_106			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_106			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_106			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_106			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_107	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_107			Linear Static	G2_BACK	1.5	
LC_SLU_107			Linear Static	G2_BARR	1.5	
LC_SLU_107			Linear Static	G2_PAV	1.5	
LC_SLU_107			Linear Static	G2_cantilevers	1.5	
LC_SLU_107			Linear Static	G2_Road_Base	1.5	
LC_SLU_107			Linear Static	SH	1.2	
LC_SLU_107			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_107			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_107			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_107			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_107			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_107			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_107			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_107			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_107			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_107			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_107			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_107			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_107			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_107			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_108	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_108			Linear Static	G2_BACK	1.5	
LC_SLU_108			Linear Static	G2_BARR	1.5	
LC_SLU_108			Linear Static	G2_PAV	1.5	
LC_SLU_108			Linear Static	G2_cantilevers	1.5	
LC_SLU_108			Linear Static	G2_Road_Base	1.5	
LC_SLU_108			Linear Static	SH	1.2	
LC_SLU_108			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_108			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_108			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_108			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_108			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_108			Linear Static	S_STAT_K0_Qt_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_108			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_108			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_108			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_108			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_108			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_108			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_108			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_109	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_109			Linear Static	G2_BACK	1.5	
LC_SLU_109			Linear Static	G2_BARR	1.5	
LC_SLU_109			Linear Static	G2_PAV	1.5	
LC_SLU_109			Linear Static	G2_cantilevers	1.5	
LC_SLU_109			Linear Static	G2_Road_Base	1.5	
LC_SLU_109			Linear Static	SH	1.2	
LC_SLU_109			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_109			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_109			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_109			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_109			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_109			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_109			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_109			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_109			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_109			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_109			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_109			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_109			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_109			Linear Static	WIND_pc_X	0.9	
LC_SLU_109			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_110	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_110			Linear Static	G2_BACK	1.5	
LC_SLU_110			Linear Static	G2_BARR	1.5	
LC_SLU_110			Linear Static	G2_cantilevers	1.5	
LC_SLU_110			Linear Static	G2_Road_Base	1.5	
LC_SLU_110			Linear Static	G2_PAV	1.5	
LC_SLU_110			Linear Static	G2_cantilevers	1.5	
LC_SLU_110			Linear Static	G2_Road_Base	1.5	
LC_SLU_110			Linear Static	SH	1.2	
LC_SLU_110			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_110			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_110			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_110			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_110			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_110			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_110			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_110			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_110			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_110			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_110			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_110			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_110			Linear Static	WIND_pc_Y	0.9	
LC_SLU_110			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_111	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_111			Linear Static	G2_BACK	1.5	
LC_SLU_111			Linear Static	G2_BARR	1.5	
LC_SLU_111			Linear Static	G2_PAV	1.5	
LC_SLU_111			Linear Static	G2_cantilevers	1.5	
LC_SLU_111			Linear Static	G2_Road_Base	1.5	
LC_SLU_111			Linear Static	SH	1.2	
LC_SLU_111			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_111			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_111			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_111			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_111			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_111			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_111			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_111			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_111			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_111			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_111			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_111			Linear Static	WIND_pc_Y	0.9	
LC_SLU_111			Linear Static	DT_Exp	0.9	
LC_SLU_111			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_112	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_112			Linear Static	G2_BACK	1.5	
LC_SLU_112			Linear Static	G2_BARR	1.5	
LC_SLU_112			Linear Static	G2_PAV	1.5	
LC_SLU_112			Linear Static	G2_cantilevers	1.5	
LC_SLU_112			Linear Static	G2_Road_Base	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_112			Linear Static	SH	1.2	
LC_SLU_112			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_112			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_112			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_112			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_112			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_112			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_112			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_112			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_112			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_112			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_112			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_112			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_112			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_112			Linear Static	WIND_pc_X	0.9	
LC_SLU_112			Linear Static	DT_Exp	0.9	
LC_SLU_112			Linear Static	DF_B_SLU_STR_Min_Fy	1	
LC_SLU_113	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_113			Linear Static	G2_BACK	1.5	
LC_SLU_113			Linear Static	G2_BARR	1.5	
LC_SLU_113			Linear Static	G2_PAV	1.5	
LC_SLU_113			Linear Static	G2_cantilevers	1.5	
LC_SLU_113			Linear Static	G2_Road_Base	1.5	
LC_SLU_113			Linear Static	SH	1.2	
LC_SLU_113			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_113			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_113			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_113			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_113			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_113			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_113			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_113			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_113			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_113			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_113			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_113			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_113			Linear Static	WIND_pc_Y	0.9	
LC_SLU_113			Linear Static	DT_Exp	0.9	
LC_SLU_113			Linear Static	DF_B_SLU_STR_Min_Fy	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_114	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_114			Linear Static	G2_BACK	1.5	
LC_SLU_114			Linear Static	G2_BARR	1.5	
LC_SLU_114			Linear Static	G2_PAV	1.5	
LC_SLU_114			Linear Static	G2_cantilevers	1.5	
LC_SLU_114			Linear Static	G2_Road_Base	1.5	
LC_SLU_114			Linear Static	SH	1.2	
LC_SLU_114			Response Combo	ENV_TRAFF_R_TS_RS	1.35	
LC_SLU_114			Response Combo	ENV_TRAFF_R_UDL_RS	1.35	
LC_SLU_114			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_114			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_114			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_114			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_114			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_114			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_114			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_114			Response Combo	ENV_TRAFF_R_TS_BS	1.35	
LC_SLU_114			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_114			Linear Static	WIND_pc_Y	0.9	
LC_SLU_114			Linear Static	DT_Con	0.9	
LC_SLU_114			Linear Static	DF_B_SLU	1	
LC_SLU_114			Linear Static	STR_Min_Fy		
LC_SLU_115	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_115			Linear Static	G2_BACK	1.5	
LC_SLU_115			Linear Static	G2_BARR	1.5	
LC_SLU_115			Linear Static	G2_PAV	1.5	
LC_SLU_115			Linear Static	G2_cantilevers	1.5	
LC_SLU_115			Linear Static	G2_Road_Base	1.5	
LC_SLU_115			Linear Static	SH	1.2	
LC_SLU_115			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_115			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_115			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_115			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_115			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_115			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_115			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_115			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_115			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_115			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_115			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_115			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_115			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_115			Linear Static	WIND_pc_X	0.9	
LC_SLU_115			Linear Static	DT_Con	0.9	
LC_SLU_115			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_116	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_116			Linear Static	G2_BACK	1.5	
LC_SLU_116			Linear Static	G2_BARR	1.5	
LC_SLU_116			Linear Static	G2_PAV	1.5	
LC_SLU_116			Linear Static	G2_cantilevers	1.5	
LC_SLU_116			Linear Static	G2_Road_Base	1.5	
LC_SLU_116			Linear Static	SH	1.2	
LC_SLU_116			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_116			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_116			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_116			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_116			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_116			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_116			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_116			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_116			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_116			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_116			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_116			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_116			Linear Static	WIND_pc_Y	0.9	
LC_SLU_116			Linear Static	DT_Con	0.9	
LC_SLU_116			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_117	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_117			Linear Static	G2_BACK	1.5	
LC_SLU_117			Linear Static	G2_BARR	1.5	
LC_SLU_117			Linear Static	G2_PAV	1.5	
LC_SLU_117			Linear Static	G2_cantilevers	1.5	
LC_SLU_117			Linear Static	G2_Road_Base	1.5	
LC_SLU_117			Linear Static	SH	1.2	
LC_SLU_117			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_117			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_117			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_117			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_117			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_117			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_117			Linear Static	S_STAT_K0_G2t	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_117			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_117			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_117			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_117			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_117			Linear Static	WIND_pc_Y	1.5	
LC_SLU_117			Linear Static	DT_Exp	0.9	
LC_SLU_117			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_118	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_118			Linear Static	G2_BACK	1.5	
LC_SLU_118			Linear Static	G2_BARR	1.5	
LC_SLU_118			Linear Static	G2_PAV	1.5	
LC_SLU_118			Linear Static	G2_cantilevers	1.5	
LC_SLU_118			Linear Static	G2_Road_Base	1.5	
LC_SLU_118			Linear Static	SH	1.2	
LC_SLU_118			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_118			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_118			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_118			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_118			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_118			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_118			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_118			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_118			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_118			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_118			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_118			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_118			Linear Static	WIND_pc_X	1.5	
LC_SLU_118			Linear Static	DT_Exp	0.9	
LC_SLU_118			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_119	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_119			Linear Static	G2_BACK	1.5	
LC_SLU_119			Linear Static	G2_BARR	1.5	
LC_SLU_119			Linear Static	G2_PAV	1.5	
LC_SLU_119			Linear Static	G2_cantilevers	1.5	
LC_SLU_119			Linear Static	G2_Road_Base	1.5	
LC_SLU_119			Linear Static	SH	1.2	
LC_SLU_119			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_119			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_119			Linear Static	Q4_Centr_BS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_119			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_119			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_119			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_119			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_119			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_119			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_119			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_119			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_119			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_119			Linear Static	WIND_pc_Y	1.5	
LC_SLU_119			Linear Static	DT_Exp	0.9	
LC_SLU_119			Linear Static	DF_B_SLU_STR_Min_Fy	1	
LC_SLU_120	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_120			Linear Static	G2_BACK	1.5	
LC_SLU_120			Linear Static	G2_BARR	1.5	
LC_SLU_120			Linear Static	G2_PAV	1.5	
LC_SLU_120			Linear Static	G2_cantilevers	1.5	
LC_SLU_120			Linear Static	G2_Road_Base	1.5	
LC_SLU_120			Linear Static	SH	1.2	
LC_SLU_120			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_120			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_120			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_120			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_120			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_120			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_120			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_120			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_120			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_120			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_120			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_120			Linear Static	WIND_pc_Y	1.5	
LC_SLU_120			Linear Static	DT_Con	0.9	
LC_SLU_120			Linear Static	DF_B_SLU_STR_Min_Fy	1	
LC_SLU_121	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_121			Linear Static	G2_BACK	1.5	
LC_SLU_121			Linear Static	G2_BARR	1.5	
LC_SLU_121			Linear Static	G2_PAV	1.5	
LC_SLU_121			Linear Static	G2_cantilevers	1.5	
LC_SLU_121			Linear Static	G2_Road_Base	1.5	
LC_SLU_121			Linear Static	SH	1.2	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_121			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_121			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_121			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_121			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_121			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_121			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_121			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_121			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_121			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_121			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_121			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_121			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_121			Linear Static	WIND_pc_X	1.5	
LC_SLU_121			Linear Static	DT_Con	0.9	
LC_SLU_121			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_122	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_122			Linear Static	G2_BACK	1.5	
LC_SLU_122			Linear Static	G2_BARR	1.5	
LC_SLU_122			Linear Static	G2_PAV	1.5	
LC_SLU_122			Linear Static	G2_cantilevers	1.5	
LC_SLU_122			Linear Static	G2_Road_Base	1.5	
LC_SLU_122			Linear Static	SH	1.2	
LC_SLU_122			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_122			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_122			Linear Static	Q4_Centr_BS	0	
LC_SLU_122			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_122			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_122			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_122			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_122			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_122			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_122			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_122			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_122			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_122			Linear Static	WIND_pc_Y	1.5	
LC_SLU_122			Linear Static	DT_Con	0.9	
LC_SLU_122			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_123	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_123			Linear Static	G2_BACK	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_123			Linear Static	G2_BARR	1.5	
LC_SLU_123			Linear Static	G2_PAV	1.5	
LC_SLU_123			Linear Static	G2_cantilevers	1.5	
LC_SLU_123			Linear Static	G2_Road_Base	1.5	
LC_SLU_123			Linear Static	SH	1.2	
LC_SLU_123			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_123			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_123			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_123			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_123			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_123			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_123			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_123			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_123			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_123			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_123			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_123			Linear Static	WIND_pc_Y	0.9	
LC_SLU_123			Linear Static	DT_Exp	1.5	
LC_SLU_123			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_124	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_124			Linear Static	G2_BACK	1.5	
LC_SLU_124			Linear Static	G2_BARR	1.5	
LC_SLU_124			Linear Static	G2_PAV	1.5	
LC_SLU_124			Linear Static	G2_cantilevers	1.5	
LC_SLU_124			Linear Static	G2_Road_Base	1.5	
LC_SLU_124			Linear Static	SH	1.2	
LC_SLU_124			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_124			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_124			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_124			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_124			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_124			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_124			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_124			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_124			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_124			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_124			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_124			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_124			Linear Static	WIND_pc_X	0.9	
LC_SLU_124			Linear Static	DT_Exp	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_124			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_125	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_125			Linear Static	G2_BACK	1.5	
LC_SLU_125			Linear Static	G2_BARR	1.5	
LC_SLU_125			Linear Static	G2_PAV	1.5	
LC_SLU_125			Linear Static	G2_cantilevers	1.5	
LC_SLU_125			Linear Static	G2_Road_Base	1.5	
LC_SLU_125			Linear Static	SH	1.2	
LC_SLU_125			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_125			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_125			Linear Static	Q4_Centr_BS	0	
LC_SLU_125			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_125			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_125			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_125			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_125			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_125			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_125			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_125			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_125			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_125			Linear Static	WIND_pc_Y	0.9	
LC_SLU_125			Linear Static	DT_Exp	1.5	
LC_SLU_125			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_126	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_126			Linear Static	G2_BACK	1.5	
LC_SLU_126			Linear Static	G2_BARR	1.5	
LC_SLU_126			Linear Static	G2_PAV	1.5	
LC_SLU_126			Linear Static	G2_cantilevers	1.5	
LC_SLU_126			Linear Static	G2_Road_Base	1.5	
LC_SLU_126			Linear Static	SH	1.2	
LC_SLU_126			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_126			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_126			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_126			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_126			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_126			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_126			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_126			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_126			Linear Static	S_STAT_K0_Qt_RB	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_126			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_126			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_126			Linear Static	WIND_pc_Y	0.9	
LC_SLU_126			Linear Static	DT_Con	1.5	
LC_SLU_126			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_127	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_127			Linear Static	G2_BACK	1.5	
LC_SLU_127			Linear Static	G2_BARR	1.5	
LC_SLU_127			Linear Static	G2_PAV	1.5	
LC_SLU_127			Linear Static	G2_cantilevers	1.5	
LC_SLU_127			Linear Static	G2_Road_Base	1.5	
LC_SLU_127			Linear Static	SH	1.2	
LC_SLU_127			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_127			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_127			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_127			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_127			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_127			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_127			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_127			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_127			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_127			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_127			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_127			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_127			Linear Static	WIND_pc_X	0.9	
LC_SLU_127			Linear Static	DT_Con	1.5	
LC_SLU_127			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_128	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_128			Linear Static	G2_BACK	1.5	
LC_SLU_128			Linear Static	G2_BARR	1.5	
LC_SLU_128			Linear Static	G2_PAV	1.5	
LC_SLU_128			Linear Static	G2_cantilevers	1.5	
LC_SLU_128			Linear Static	G2_Road_Base	1.5	
LC_SLU_128			Linear Static	SH	1.2	
LC_SLU_128			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_128			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_128			Linear Static	Q4_Centr_BS	0	
LC_SLU_128			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_128			Linear Static	G2S_Earth_PAV_UP	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_128			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_128			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_128			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_128			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_128			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_128			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_128			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_128			Linear Static	WIND_pc_Y	0.9	
LC_SLU_128			Linear Static	DT_Con	1.5	
LC_SLU_128			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_129	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_129			Linear Static	G2_BACK	1.5	
LC_SLU_129			Linear Static	G2_BARR	1.5	
LC_SLU_129			Linear Static	G2_PAV	1.5	
LC_SLU_129			Linear Static	G2_cantilevers	1.5	
LC_SLU_129			Linear Static	G2_Road_Base	1.5	
LC_SLU_129			Linear Static	SH	1.2	
LC_SLU_129			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_129			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_129			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_129			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_129			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_129			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_129			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_129			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_129			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_129			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_129			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_129			Linear Static	WIND_pc_Y	0.9	
LC_SLU_129			Linear Static	DT_Exp	1.5	
LC_SLU_129			Linear Static	DT_diff_pos	1.125	
LC_SLU_129			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_130	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_130			Linear Static	G2_BACK	1.5	
LC_SLU_130			Linear Static	G2_BARR	1.5	
LC_SLU_130			Linear Static	G2_PAV	1.5	
LC_SLU_130			Linear Static	G2_cantilevers	1.5	
LC_SLU_130			Linear Static	G2_Road_Base	1.5	
LC_SLU_130			Linear Static	SH	1.2	
LC_SLU_130			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_130			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_130			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_130			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_130			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_130			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_130			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_130			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_130			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_130			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_130			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_130			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_130			Linear Static	WIND_pc_X	0.9	
LC_SLU_130			Linear Static	DT_Exp	1.5	
LC_SLU_130			Linear Static	DT_diff_pos	1.125	
LC_SLU_130			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_131	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_131			Linear Static	G2_BACK	1.5	
LC_SLU_131			Linear Static	G2_BARR	1.5	
LC_SLU_131			Linear Static	G2_PAV	1.5	
LC_SLU_131			Linear Static	G2_cantilevers	1.5	
LC_SLU_131			Linear Static	G2_Road_Base	1.5	
LC_SLU_131			Linear Static	SH	1.2	
LC_SLU_131			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_131			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_131			Linear Static	Q4_Centr_BS	0	
LC_SLU_131			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_131			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_131			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_131			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_131			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_131			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_131			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_131			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_131			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_131			Linear Static	WIND_pc_Y	0.9	
LC_SLU_131			Linear Static	DT_Exp	1.5	
LC_SLU_131			Linear Static	DT_diff_pos	1.125	
LC_SLU_131			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_132	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_132			Linear Static	G2_BACK	1.5	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_132			Linear Static	G2_BARR	1.5	
LC_SLU_132			Linear Static	G2_PAV	1.5	
LC_SLU_132			Linear Static	G2_cantilevers	1.5	
LC_SLU_132			Linear Static	G2_Road_Base	1.5	
LC_SLU_132			Linear Static	SH	1.2	
LC_SLU_132			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_132			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_132			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_132			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_132			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_132			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_132			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_132			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_132			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_132			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_132			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_132			Linear Static	WIND_pc_Y	0.9	
LC_SLU_132			Linear Static	DT_Con	1.5	
LC_SLU_132			Linear Static	DT_diff_neg	1.125	
LC_SLU_132			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_133	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_133			Linear Static	G2_BACK	1.5	
LC_SLU_133			Linear Static	G2_BARR	1.5	
LC_SLU_133			Linear Static	G2_PAV	1.5	
LC_SLU_133			Linear Static	G2_cantilevers	1.5	
LC_SLU_133			Linear Static	G2_Road_Base	1.5	
LC_SLU_133			Linear Static	SH	1.2	
LC_SLU_133			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_133			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_133			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_133			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_133			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_133			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_133			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_133			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_133			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_133			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_133			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_133			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_133			Linear Static	WIND_pc_X	0.9	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_133			Linear Static	DT_Con	1.5	
LC_SLU_133			Linear Static	DT_diff_neg	1.125	
LC_SLU_133			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_134	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_134			Linear Static	G2_BACK	1.5	
LC_SLU_134			Linear Static	G2_BARR	1.5	
LC_SLU_134			Linear Static	G2_PAV	1.5	
LC_SLU_134			Linear Static	G2_cantilevers	1.5	
LC_SLU_134			Linear Static	G2_Road_Base	1.5	
LC_SLU_134			Linear Static	SH	1.2	
LC_SLU_134			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_134			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_134			Linear Static	Q4_Centr_BS	0	
LC_SLU_134			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_134			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_134			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_134			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_134			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_134			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_134			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_134			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_134			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_134			Linear Static	WIND_pc_Y	0.9	
LC_SLU_134			Linear Static	DT_Con	1.5	
LC_SLU_134			Linear Static	DT_diff_neg	1.125	
LC_SLU_134			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_135	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_135			Linear Static	G2_BACK	1.5	
LC_SLU_135			Linear Static	G2_BARR	1.5	
LC_SLU_135			Linear Static	G2_PAV	1.5	
LC_SLU_135			Linear Static	G2_cantilevers	1.5	
LC_SLU_135			Linear Static	G2_Road_Base	1.5	
LC_SLU_135			Linear Static	SH	1.2	
LC_SLU_135			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_135			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_135			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_135			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_135			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_135			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_135			Linear Static	S_STAT_K0_G2t	1.5	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_135			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_135			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_135			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_135			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_135			Linear Static	WIND_pc_Y	0.9	
LC_SLU_135			Linear Static	DT_Exp	0.525	
LC_SLU_135			Linear Static	DT_diff_pos	1.5	
LC_SLU_135			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_136	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_136			Linear Static	G2_BACK	1.5	
LC_SLU_136			Linear Static	G2_BARR	1.5	
LC_SLU_136			Linear Static	G2_PAV	1.5	
LC_SLU_136			Linear Static	G2_cantilevers	1.5	
LC_SLU_136			Linear Static	G2_Road_Base	1.5	
LC_SLU_136			Linear Static	SH	1.2	
LC_SLU_136			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_136			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_136			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_136			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_136			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_136			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_136			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_136			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_136			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_136			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_136			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_136			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_136			Linear Static	WIND_pc_X	0.9	
LC_SLU_136			Linear Static	DT_Exp	0.525	
LC_SLU_136			Linear Static	DT_diff_pos	1.5	
LC_SLU_136			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_137	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_137			Linear Static	G2_BACK	1.5	
LC_SLU_137			Linear Static	G2_BARR	1.5	
LC_SLU_137			Linear Static	G2_PAV	1.5	
LC_SLU_137			Linear Static	G2_cantilevers	1.5	
LC_SLU_137			Linear Static	G2_Road_Base	1.5	
LC_SLU_137			Linear Static	SH	1.2	
LC_SLU_137			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_137			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_137			Linear Static	Q4_Centr_BS	0	
LC_SLU_137			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_137			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_137			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_137			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_137			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_137			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_137			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_137			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_137			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_137			Linear Static	WIND_pc_Y	0.9	
LC_SLU_137			Linear Static	DT_Exp	0.525	
LC_SLU_137			Linear Static	DT_diff_pos	1.5	
LC_SLU_137			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_138	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_138			Linear Static	G2_BACK	1.5	
LC_SLU_138			Linear Static	G2_BARR	1.5	
LC_SLU_138			Linear Static	G2_PAV	1.5	
LC_SLU_138			Linear Static	G2_cantilevers	1.5	
LC_SLU_138			Linear Static	G2_Road_Base	1.5	
LC_SLU_138			Linear Static	SH	1.2	
LC_SLU_138			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_138			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_138			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_138			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_138			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_138			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_138			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_138			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_138			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_138			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_138			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_138			Linear Static	WIND_pc_Y	0.9	
LC_SLU_138			Linear Static	DT_Con	0.525	
LC_SLU_138			Linear Static	DT_diff_neg	1.5	
LC_SLU_138			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_139	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_139			Linear Static	G2_BACK	1.5	
LC_SLU_139			Linear Static	G2_BARR	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_139			Linear Static	G2_PAV	1.5	
LC_SLU_139			Linear Static	G2_cantilevers	1.5	
LC_SLU_139			Linear Static	G2_Road_Base	1.5	
LC_SLU_139			Linear Static	SH	1.2	
LC_SLU_139			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_139			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_139			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_139			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_139			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_139			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_139			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_139			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_139			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_139			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_139			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_139			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_139			Linear Static	WIND_pc_X	0.9	
LC_SLU_139			Linear Static	DT_Con	0.525	
LC_SLU_139			Linear Static	DT_diff_neg	1.5	
LC_SLU_139			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_140	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_140			Linear Static	G2_BACK	1.5	
LC_SLU_140			Linear Static	G2_BARR	1.5	
LC_SLU_140			Linear Static	G2_PAV	1.5	
LC_SLU_140			Linear Static	G2_cantilevers	1.5	
LC_SLU_140			Linear Static	G2_Road_Base	1.5	
LC_SLU_140			Linear Static	SH	1.2	
LC_SLU_140			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_140			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_140			Linear Static	Q4_Centr_BS	0	
LC_SLU_140			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_140			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_140			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_140			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_140			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_140			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_140			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_140			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_140			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_140			Linear Static	WIND_pc_Y	0.9	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_140			Linear Static	DT_Con	0.525	
LC_SLU_140			Linear Static	DT_diff_neg	1.5	
LC_SLU_140			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_141	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_141			Linear Static	G2_BACK	1.5	
LC_SLU_141			Linear Static	G2_BARR	1.5	
LC_SLU_141			Linear Static	G2_PAV	1.5	
LC_SLU_141			Linear Static	G2_cantilevers	1.5	
LC_SLU_141			Linear Static	G2_Road_Base	1.5	
LC_SLU_141			Linear Static	SH	1.2	
LC_SLU_141			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_141			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_141			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_141			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_141			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_141			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_141			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_141			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_141			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_141			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_141			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_141			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_142	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_142			Linear Static	G2_BACK	1.5	
LC_SLU_142			Linear Static	G2_BARR	1.5	
LC_SLU_142			Linear Static	G2_PAV	1.5	
LC_SLU_142			Linear Static	G2_cantilevers	1.5	
LC_SLU_142			Linear Static	G2_Road_Base	1.5	
LC_SLU_142			Linear Static	SH	1.2	
LC_SLU_142			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_142			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_142			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_142			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_142			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_142			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_142			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_142			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_142			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_142			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_142			Linear Static	S_STAT_K0_Qt_RB	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_142			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_142			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_142			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_143	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_143			Linear Static	G2_BACK	1.5	
LC_SLU_143			Linear Static	G2_BARR	1.5	
LC_SLU_143			Linear Static	G2_PAV	1.5	
LC_SLU_143			Linear Static	G2_cantilevers	1.5	
LC_SLU_143			Linear Static	G2_Road_Base	1.5	
LC_SLU_143			Linear Static	SH	1.2	
LC_SLU_143			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_143			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_143			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_143			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_143			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_143			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_143			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_143			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_143			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_143			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_143			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_143			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_143			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_144	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_144			Linear Static	G2_BACK	1.5	
LC_SLU_144			Linear Static	G2_BARR	1.5	
LC_SLU_144			Linear Static	G2_PAV	1.5	
LC_SLU_144			Linear Static	G2_cantilevers	1.5	
LC_SLU_144			Linear Static	G2_Road_Base	1.5	
LC_SLU_144			Linear Static	SH	1.2	
LC_SLU_144			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_144			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_144			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_144			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_144			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_144			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_144			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_144			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_144			Linear Static	S_STAT_K0_G2t	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_144			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_144			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_144			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_144			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_144			Linear Static	WIND_pc_X	0.9	
LC_SLU_144			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_145	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_145			Linear Static	G2_BACK	1.5	
LC_SLU_145			Linear Static	G2_BARR	1.5	
LC_SLU_145			Linear Static	G2_cantilevers	1.5	
LC_SLU_145			Linear Static	G2_Road_Base	1.5	
LC_SLU_145			Linear Static	G2_PAV	1.5	
LC_SLU_145			Linear Static	G2_cantilevers	1.5	
LC_SLU_145			Linear Static	G2_Road_Base	1.5	
LC_SLU_145			Linear Static	SH	1.2	
LC_SLU_145			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_145			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_145			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_145			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_145			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_145			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_145			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_145			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_145			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_145			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_145			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_145			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_145			Linear Static	WIND_pc_Y	0.9	
LC_SLU_145			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_146	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_146			Linear Static	G2_BACK	1.5	
LC_SLU_146			Linear Static	G2_BARR	1.5	
LC_SLU_146			Linear Static	G2_PAV	1.5	
LC_SLU_146			Linear Static	G2_cantilevers	1.5	
LC_SLU_146			Linear Static	G2_Road_Base	1.5	
LC_SLU_146			Linear Static	SH	1.2	
LC_SLU_146			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_146			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_146			Linear Static	G1S_Earth_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_146			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_146			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_146			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_146			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_146			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_146			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_146			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_146			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_146			Linear Static	WIND_pc_Y	0.9	
LC_SLU_146			Linear Static	DT_Exp	0.9	
LC_SLU_146			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_147	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_147			Linear Static	G2_BACK	1.5	
LC_SLU_147			Linear Static	G2_BARR	1.5	
LC_SLU_147			Linear Static	G2_PAV	1.5	
LC_SLU_147			Linear Static	G2_cantilevers	1.5	
LC_SLU_147			Linear Static	G2_Road_Base	1.5	
LC_SLU_147			Linear Static	SH	1.2	
LC_SLU_147			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_147			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_147			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_147			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_147			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_147			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_147			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_147			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_147			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_147			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_147			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_147			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_147			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_147			Linear Static	WIND_pc_X	0.9	
LC_SLU_147			Linear Static	DT_Exp	0.9	
LC_SLU_147			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_148	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_148			Linear Static	G2_BACK	1.5	
LC_SLU_148			Linear Static	G2_BARR	1.5	
LC_SLU_148			Linear Static	G2_PAV	1.5	
LC_SLU_148			Linear Static	G2_cantilevers	1.5	
LC_SLU_148			Linear Static	G2_Road_Base	1.5	
LC_SLU_148			Linear Static	SH	1.2	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_148			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_148			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_148			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_148			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_148			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_148			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_148			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_148			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_148			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_148			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_148			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_148			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_148			Linear Static	WIND_pc_Y	0.9	
LC_SLU_148			Linear Static	DT_Exp	0.9	
LC_SLU_148			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_149	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_149			Linear Static	G2_BACK	1.5	
LC_SLU_149			Linear Static	G2_BARR	1.5	
LC_SLU_149			Linear Static	G2_PAV	1.5	
LC_SLU_149			Linear Static	G2_cantilevers	1.5	
LC_SLU_149			Linear Static	G2_Road_Base	1.5	
LC_SLU_149			Linear Static	SH	1.2	
LC_SLU_149			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_149			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_149			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_149			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_149			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_149			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_149			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_149			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_149			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_149			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_149			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_149			Linear Static	WIND_pc_Y	0.9	
LC_SLU_149			Linear Static	DT_Con	0.9	
LC_SLU_149			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_150	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_150			Linear Static	G2_BACK	1.5	
LC_SLU_150			Linear Static	G2_BARR	1.5	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_150			Linear Static	G2_PAV	1.5	
LC_SLU_150			Linear Static	G2_cantilevers	1.5	
LC_SLU_150			Linear Static	G2_Road_Base	1.5	
LC_SLU_150			Linear Static	SH	1.2	
LC_SLU_150			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_150			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_150			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_150			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_150			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_150			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_150			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_150			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_150			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_150			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_150			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_150			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_150			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_150			Linear Static	WIND_pc_X	0.9	
LC_SLU_150			Linear Static	DT_Con	0.9	
LC_SLU_150			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_151	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_151			Linear Static	G2_BACK	1.5	
LC_SLU_151			Linear Static	G2_BARR	1.5	
LC_SLU_151			Linear Static	G2_PAV	1.5	
LC_SLU_151			Linear Static	G2_cantilevers	1.5	
LC_SLU_151			Linear Static	G2_Road_Base	1.5	
LC_SLU_151			Linear Static	SH	1.2	
LC_SLU_151			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_151			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_151			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_151			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_151			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_151			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_151			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_151			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_151			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_151			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_151			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_151			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_151			Linear Static	WIND_pc_Y	0.9	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_151			Linear Static	DT_Con	0.9	
LC_SLU_151			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_152	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_152			Linear Static	G2_BACK	1.5	
LC_SLU_152			Linear Static	G2_BARR	1.5	
LC_SLU_152			Linear Static	G2_PAV	1.5	
LC_SLU_152			Linear Static	G2_cantilevers	1.5	
LC_SLU_152			Linear Static	G2_Road_Base	1.5	
LC_SLU_152			Linear Static	SH	1.2	
LC_SLU_152			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_152			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_152			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_152			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_152			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_152			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_152			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_152			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_152			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_152			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_152			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_152			Linear Static	WIND_pc_Y	1.5	
LC_SLU_152			Linear Static	DT_Exp	0.9	
LC_SLU_152			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_153	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_153			Linear Static	G2_BACK	1.5	
LC_SLU_153			Linear Static	G2_BARR	1.5	
LC_SLU_153			Linear Static	G2_PAV	1.5	
LC_SLU_153			Linear Static	G2_cantilevers	1.5	
LC_SLU_153			Linear Static	G2_Road_Base	1.5	
LC_SLU_153			Linear Static	SH	1.2	
LC_SLU_153			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_153			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_153			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_153			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_153			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_153			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_153			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_153			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_153			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_153			Linear Static	S_STAT_K0_Qt_RB	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_153			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_153			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_153			Linear Static	WIND_pc_X	1.5	
LC_SLU_153			Linear Static	DT_Exp	0.9	
LC_SLU_153			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_154	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_154			Linear Static	G2_BACK	1.5	
LC_SLU_154			Linear Static	G2_BARR	1.5	
LC_SLU_154			Linear Static	G2_PAV	1.5	
LC_SLU_154			Linear Static	G2_cantilevers	1.5	
LC_SLU_154			Linear Static	G2_Road_Base	1.5	
LC_SLU_154			Linear Static	SH	1.2	
LC_SLU_154			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_154			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_154			Linear Static	Q4_Centr_BS	0	
LC_SLU_154			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_154			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_154			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_154			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_154			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_154			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_154			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_154			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_154			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_154			Linear Static	WIND_pc_Y	1.5	
LC_SLU_154			Linear Static	DT_Exp	0.9	
LC_SLU_154			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_155	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_155			Linear Static	G2_BACK	1.5	
LC_SLU_155			Linear Static	G2_BARR	1.5	
LC_SLU_155			Linear Static	G2_PAV	1.5	
LC_SLU_155			Linear Static	G2_cantilevers	1.5	
LC_SLU_155			Linear Static	G2_Road_Base	1.5	
LC_SLU_155			Linear Static	SH	1.2	
LC_SLU_155			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_155			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_155			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_155			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_155			Linear Static	S_STAT_K0_Qt_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_155			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_155			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_155			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_155			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_155			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_155			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_155			Linear Static	WIND_pc_Y	1.5	
LC_SLU_155			Linear Static	DT_Con	0.9	
LC_SLU_155			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_156	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_156			Linear Static	G2_BACK	1.5	
LC_SLU_156			Linear Static	G2_BARR	1.5	
LC_SLU_156			Linear Static	G2_PAV	1.5	
LC_SLU_156			Linear Static	G2_cantilevers	1.5	
LC_SLU_156			Linear Static	G2_Road_Base	1.5	
LC_SLU_156			Linear Static	SH	1.2	
LC_SLU_156			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_156			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_156			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_156			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_156			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_156			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_156			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_156			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_156			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_156			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_156			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_156			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_156			Linear Static	WIND_pc_X	1.5	
LC_SLU_156			Linear Static	DT_Con	0.9	
LC_SLU_156			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_157	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_157			Linear Static	G2_BACK	1.5	
LC_SLU_157			Linear Static	G2_BARR	1.5	
LC_SLU_157			Linear Static	G2_PAV	1.5	
LC_SLU_157			Linear Static	G2_cantilevers	1.5	
LC_SLU_157			Linear Static	G2_Road_Base	1.5	
LC_SLU_157			Linear Static	SH	1.2	
LC_SLU_157			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_157			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_157			Linear Static	Q4_Centr_BS	0	
LC_SLU_157			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_157			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_157			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_157			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_157			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_157			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_157			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_157			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_157			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_157			Linear Static	WIND_pc_Y	1.5	
LC_SLU_157			Linear Static	DT_Con	0.9	
LC_SLU_157			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_158	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_158			Linear Static	G2_BACK	1.5	
LC_SLU_158			Linear Static	G2_BARR	1.5	
LC_SLU_158			Linear Static	G2_PAV	1.5	
LC_SLU_158			Linear Static	G2_cantilevers	1.5	
LC_SLU_158			Linear Static	G2_Road_Base	1.5	
LC_SLU_158			Linear Static	SH	1.2	
LC_SLU_158			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_158			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_158			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_158			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_158			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_158			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_158			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_158			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_158			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_158			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_158			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_158			Linear Static	WIND_pc_Y	0.9	
LC_SLU_158			Linear Static	DT_Exp	1.5	
LC_SLU_158			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_159	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_159			Linear Static	G2_BACK	1.5	
LC_SLU_159			Linear Static	G2_BARR	1.5	
LC_SLU_159			Linear Static	G2_PAV	1.5	
LC_SLU_159			Linear Static	G2_cantilevers	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_159			Linear Static	G2_Road_Base	1.5	
LC_SLU_159			Linear Static	SH	1.2	
LC_SLU_159			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_159			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_159			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_159			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_159			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_159			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_159			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_159			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_159			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_159			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_159			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_159			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_159			Linear Static	WIND_pc_X	0.9	
LC_SLU_159			Linear Static	DT_Exp	1.5	
LC_SLU_159			Linear Static	DF_B_SLU_STR_Max_Fz	1	
LC_SLU_160	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_160			Linear Static	G2_BACK	1.5	
LC_SLU_160			Linear Static	G2_BARR	1.5	
LC_SLU_160			Linear Static	G2_PAV	1.5	
LC_SLU_160			Linear Static	G2_cantilevers	1.5	
LC_SLU_160			Linear Static	G2_Road_Base	1.5	
LC_SLU_160			Linear Static	SH	1.2	
LC_SLU_160			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_160			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_160			Linear Static	Q4_Centr_BS	0	
LC_SLU_160			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_160			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_160			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_160			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_160			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_160			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_160			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_160			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_160			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_160			Linear Static	WIND_pc_Y	0.9	
LC_SLU_160			Linear Static	DT_Exp	1.5	
LC_SLU_160			Linear Static	DF_B_SLU_STR_Max_Fz	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_161	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_161			Linear Static	G2_BACK	1.5	
LC_SLU_161			Linear Static	G2_BARR	1.5	
LC_SLU_161			Linear Static	G2_PAV	1.5	
LC_SLU_161			Linear Static	G2_cantilevers	1.5	
LC_SLU_161			Linear Static	G2_Road_Base	1.5	
LC_SLU_161			Linear Static	SH	1.2	
LC_SLU_161			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_161			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_161			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_161			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_161			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_161			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_161			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_161			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_161			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_161			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_161			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_161			Linear Static	WIND_pc_Y	0.9	
LC_SLU_161			Linear Static	DT_Con	1.5	
LC_SLU_161			Linear Static	DF_B_SLU	1	
LC_SLU_161			Linear Static	STR_Max_Fz		
LC_SLU_162	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_162			Linear Static	G2_BACK	1.5	
LC_SLU_162			Linear Static	G2_BARR	1.5	
LC_SLU_162			Linear Static	G2_PAV	1.5	
LC_SLU_162			Linear Static	G2_cantilevers	1.5	
LC_SLU_162			Linear Static	G2_Road_Base	1.5	
LC_SLU_162			Linear Static	SH	1.2	
LC_SLU_162			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_162			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_162			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_162			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_162			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_162			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_162			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_162			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_162			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_162			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_162			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_162			Linear Static	QLM1_Base_UDL	0.54	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_162			Linear Static	WIND_pc_X	0.9	
LC_SLU_162			Linear Static	DT_Con	1.5	
LC_SLU_162			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_163	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_163			Linear Static	G2_BACK	1.5	
LC_SLU_163			Linear Static	G2_BARR	1.5	
LC_SLU_163			Linear Static	G2_PAV	1.5	
LC_SLU_163			Linear Static	G2_cantilevers	1.5	
LC_SLU_163			Linear Static	G2_Road_Base	1.5	
LC_SLU_163			Linear Static	SH	1.2	
LC_SLU_163			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_163			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_163			Linear Static	Q4_Centr_BS	0	
LC_SLU_163			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_163			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_163			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_163			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_163			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_163			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_163			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_163			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_163			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_163			Linear Static	WIND_pc_Y	0.9	
LC_SLU_163			Linear Static	DT_Con	1.5	
LC_SLU_163			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_164	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_164			Linear Static	G2_BACK	1.5	
LC_SLU_164			Linear Static	G2_BARR	1.5	
LC_SLU_164			Linear Static	G2_PAV	1.5	
LC_SLU_164			Linear Static	G2_cantilevers	1.5	
LC_SLU_164			Linear Static	G2_Road_Base	1.5	
LC_SLU_164			Linear Static	SH	1.2	
LC_SLU_164			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_164			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_164			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_164			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_164			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_164			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_164			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_164			Linear Static	S_STAT_K0_Qt	1.35	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_164			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_164			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_164			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_164			Linear Static	WIND_pc_Y	0.9	
LC_SLU_164			Linear Static	DT_Exp	1.5	
LC_SLU_164			Linear Static	DT_diff_pos	1.125	
LC_SLU_164			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_165	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_165			Linear Static	G2_BACK	1.5	
LC_SLU_165			Linear Static	G2_BARR	1.5	
LC_SLU_165			Linear Static	G2_PAV	1.5	
LC_SLU_165			Linear Static	G2_cantilevers	1.5	
LC_SLU_165			Linear Static	G2_Road_Base	1.5	
LC_SLU_165			Linear Static	SH	1.2	
LC_SLU_165			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_165			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_165			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_165			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_165			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_165			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_165			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_165			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_165			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_165			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_165			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_165			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_165			Linear Static	WIND_pc_X	0.9	
LC_SLU_165			Linear Static	DT_Exp	1.5	
LC_SLU_165			Linear Static	DT_diff_pos	1.125	
LC_SLU_165			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_166	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_166			Linear Static	G2_BACK	1.5	
LC_SLU_166			Linear Static	G2_BARR	1.5	
LC_SLU_166			Linear Static	G2_PAV	1.5	
LC_SLU_166			Linear Static	G2_cantilevers	1.5	
LC_SLU_166			Linear Static	G2_Road_Base	1.5	
LC_SLU_166			Linear Static	SH	1.2	
LC_SLU_166			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_166			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_166			Linear Static	Q4_Centr_BS	0	
LC_SLU_166			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_166			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_166			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_166			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_166			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_166			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_166			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_166			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_166			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_166			Linear Static	WIND_pc_Y	0.9	
LC_SLU_166			Linear Static	DT_Exp	1.5	
LC_SLU_166			Linear Static	DT_diff_pos	1.125	
LC_SLU_166			Linear Static	DF_B_SLU	1	
				STR_Max_Fz		
LC_SLU_167	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_167			Linear Static	G2_BACK	1.5	
LC_SLU_167			Linear Static	G2_BARR	1.5	
LC_SLU_167			Linear Static	G2_PAV	1.5	
LC_SLU_167			Linear Static	G2_cantilevers	1.5	
LC_SLU_167			Linear Static	G2_Road_Base	1.5	
LC_SLU_167			Linear Static	SH	1.2	
LC_SLU_167			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_167			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_167			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_167			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_167			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_167			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_167			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_167			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_167			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_167			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_167			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_167			Linear Static	WIND_pc_Y	0.9	
LC_SLU_167			Linear Static	DT_Con	1.5	
LC_SLU_167			Linear Static	DT_diff_neg	1.125	
LC_SLU_167			Linear Static	DF_B_SLU	1	
				STR_Max_Fz		
LC_SLU_168	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_168			Linear Static	G2_BACK	1.5	
LC_SLU_168			Linear Static	G2_BARR	1.5	
LC_SLU_168			Linear Static	G2_PAV	1.5	
LC_SLU_168			Linear Static	G2_cantilevers	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_168			Linear Static	G2_Road_Base	1.5	
LC_SLU_168			Linear Static	SH	1.2	
LC_SLU_168			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_168			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_168			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_168			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_168			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_168			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_168			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_168			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_168			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_168			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_168			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_168			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_168			Linear Static	WIND_pc_X	0.9	
LC_SLU_168			Linear Static	DT_Con	1.5	
LC_SLU_168			Linear Static	DT_diff_neg	1.125	
LC_SLU_168			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_169	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_169			Linear Static	G2_BACK	1.5	
LC_SLU_169			Linear Static	G2_BARR	1.5	
LC_SLU_169			Linear Static	G2_PAV	1.5	
LC_SLU_169			Linear Static	G2_cantilevers	1.5	
LC_SLU_169			Linear Static	G2_Road_Base	1.5	
LC_SLU_169			Linear Static	SH	1.2	
LC_SLU_169			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_169			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_169			Linear Static	Q4_Centr_BS	0	
LC_SLU_169			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_169			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_169			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_169			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_169			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_169			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_169			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_169			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_169			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_169			Linear Static	WIND_pc_Y	0.9	
LC_SLU_169			Linear Static	DT_Con	1.5	
LC_SLU_169			Linear Static	DT_diff_neg	1.125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_169			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_170	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_170			Linear Static	G2_BACK	1.5	
LC_SLU_170			Linear Static	G2_BARR	1.5	
LC_SLU_170			Linear Static	G2_PAV	1.5	
LC_SLU_170			Linear Static	G2_cantilevers	1.5	
LC_SLU_170			Linear Static	G2_Road_Base	1.5	
LC_SLU_170			Linear Static	SH	1.2	
LC_SLU_170			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_170			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_170			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_170			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_170			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_170			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_170			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_170			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_170			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_170			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_170			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_170			Linear Static	WIND_pc_Y	0.9	
LC_SLU_170			Linear Static	DT_Exp	0.525	
LC_SLU_170			Linear Static	DT_diff_pos	1.5	
LC_SLU_170			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_171	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_171			Linear Static	G2_BACK	1.5	
LC_SLU_171			Linear Static	G2_BARR	1.5	
LC_SLU_171			Linear Static	G2_PAV	1.5	
LC_SLU_171			Linear Static	G2_cantilevers	1.5	
LC_SLU_171			Linear Static	G2_Road_Base	1.5	
LC_SLU_171			Linear Static	SH	1.2	
LC_SLU_171			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_171			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_171			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_171			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_171			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_171			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_171			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_171			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_171			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_171			Linear Static	S_STAT_K0_Qt_RB	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_171			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_171			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_171			Linear Static	WIND_pc_X	0.9	
LC_SLU_171			Linear Static	DT_Exp	0.525	
LC_SLU_171			Linear Static	DT_diff_pos	1.5	
LC_SLU_171			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_172	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_172			Linear Static	G2_BACK	1.5	
LC_SLU_172			Linear Static	G2_BARR	1.5	
LC_SLU_172			Linear Static	G2_PAV	1.5	
LC_SLU_172			Linear Static	G2_cantilevers	1.5	
LC_SLU_172			Linear Static	G2_Road_Base	1.5	
LC_SLU_172			Linear Static	SH	1.2	
LC_SLU_172			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_172			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_172			Linear Static	Q4_Centr_BS	0	
LC_SLU_172			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_172			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_172			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_172			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_172			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_172			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_172			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_172			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_172			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_172			Linear Static	WIND_pc_Y	0.9	
LC_SLU_172			Linear Static	DT_Exp	0.525	
LC_SLU_172			Linear Static	DT_diff_pos	1.5	
LC_SLU_172			Linear Static	DF_B_SLU STR_Max_Fz	1	
LC_SLU_173	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_173			Linear Static	G2_BACK	1.5	
LC_SLU_173			Linear Static	G2_BARR	1.5	
LC_SLU_173			Linear Static	G2_PAV	1.5	
LC_SLU_173			Linear Static	G2_cantilevers	1.5	
LC_SLU_173			Linear Static	G2_Road_Base	1.5	
LC_SLU_173			Linear Static	SH	1.2	
LC_SLU_173			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_173			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_173			Linear Static	G1S_Earth_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_173			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_173			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_173			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_173			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_173			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_173			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_173			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_173			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_173			Linear Static	WIND_pc_Y	0.9	
LC_SLU_173			Linear Static	DT_Con	0.525	
LC_SLU_173			Linear Static	DT_diff_neg	1.5	
LC_SLU_173			Linear Static	DF_B_SLU_STR_Max_Fz	1	
LC_SLU_174	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_174			Linear Static	G2_BACK	1.5	
LC_SLU_174			Linear Static	G2_BARR	1.5	
LC_SLU_174			Linear Static	G2_PAV	1.5	
LC_SLU_174			Linear Static	G2_cantilevers	1.5	
LC_SLU_174			Linear Static	G2_Road_Base	1.5	
LC_SLU_174			Linear Static	SH	1.2	
LC_SLU_174			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_174			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_174			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_174			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_174			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_174			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_174			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_174			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_174			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_174			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_174			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_174			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_174			Linear Static	WIND_pc_X	0.9	
LC_SLU_174			Linear Static	DT_Con	0.525	
LC_SLU_174			Linear Static	DT_diff_neg	1.5	
LC_SLU_174			Linear Static	DF_B_SLU_STR_Max_Fz	1	
LC_SLU_175	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_175			Linear Static	G2_BACK	1.5	
LC_SLU_175			Linear Static	G2_BARR	1.5	
LC_SLU_175			Linear Static	G2_PAV	1.5	
LC_SLU_175			Linear Static	G2_cantilevers	1.5	
LC_SLU_175			Linear Static	G2_Road_Base	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_175			Linear Static	SH	1.2	
LC_SLU_175			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_175			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_175			Linear Static	Q4_Centr_BS	0	
LC_SLU_175			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_175			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_175			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_175			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_175			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_175			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_175			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_175			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_175			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_175			Linear Static	WIND_pc_Y	0.9	
LC_SLU_175			Linear Static	DT_Con	0.525	
LC_SLU_175			Linear Static	DT_diff_neg	1.5	
LC_SLU_175			Linear Static	DF_B_SLU_STR_Max_Fz	1	
LC_SLU_176	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_176			Linear Static	G2_BACK	1.5	
LC_SLU_176			Linear Static	G2_BARR	1.5	
LC_SLU_176			Linear Static	G2_PAV	1.5	
LC_SLU_176			Linear Static	G2_cantilevers	1.5	
LC_SLU_176			Linear Static	G2_Road_Base	1.5	
LC_SLU_176			Linear Static	SH	1.2	
LC_SLU_176			Response Combo	ENV_TRAFF_R_TS_RS	1.35	
LC_SLU_176			Response Combo	ENV_TRAFF_R_UDL_RS	1.35	
LC_SLU_176			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_176			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_176			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_176			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_176			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_176			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_176			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_176			Response Combo	ENV_TRAFF_R_TS_BS	1.35	
LC_SLU_176			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_176			Linear Static	DF_B_SLU_STR_Min_Fz	1	
LC_SLU_177	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_177			Linear Static	G2_BACK	1.5	
LC_SLU_177			Linear Static	G2_BARR	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_177			Linear Static	G2_PAV	1.5	
LC_SLU_177			Linear Static	G2_cantilevers	1.5	
LC_SLU_177			Linear Static	G2_Road_Base	1.5	
LC_SLU_177			Linear Static	SH	1.2	
LC_SLU_177			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_177			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_177			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_177			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_177			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_177			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_177			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_177			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_177			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_177			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_177			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_177			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_177			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_177			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_178	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_178			Linear Static	G2_BACK	1.5	
LC_SLU_178			Linear Static	G2_BARR	1.5	
LC_SLU_178			Linear Static	G2_PAV	1.5	
LC_SLU_178			Linear Static	G2_cantilevers	1.5	
LC_SLU_178			Linear Static	G2_Road_Base	1.5	
LC_SLU_178			Linear Static	SH	1.2	
LC_SLU_178			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_178			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_178			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_178			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_178			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_178			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_178			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_178			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_178			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_178			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_178			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_178			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_178			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_179	Linear Add	No	Linear Static	G1	1.35	None



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_179			Linear Static	G2_BACK	1.5	
LC_SLU_179			Linear Static	G2_BARR	1.5	
LC_SLU_179			Linear Static	G2_PAV	1.5	
LC_SLU_179			Linear Static	G2_cantilevers	1.5	
LC_SLU_179			Linear Static	G2_Road_Base	1.5	
LC_SLU_179			Linear Static	SH	1.2	
LC_SLU_179			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_179			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_179			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_179			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_179			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_179			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_179			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_179			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_179			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_179			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_179			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_179			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_179			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_179			Linear Static	WIND_pc_X	0.9	
LC_SLU_179			Linear Static	DF_B_SLU	1	
LC_SLU_179			Linear Static	STR_Min_Fz		
LC_SLU_180	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_180			Linear Static	G2_BACK	1.5	
LC_SLU_180			Linear Static	G2_BARR	1.5	
LC_SLU_180			Linear Static	G2_cantilevers	1.5	
LC_SLU_180			Linear Static	G2_Road_Base	1.5	
LC_SLU_180			Linear Static	G2_PAV	1.5	
LC_SLU_180			Linear Static	G2_cantilevers	1.5	
LC_SLU_180			Linear Static	G2_Road_Base	1.5	
LC_SLU_180			Linear Static	SH	1.2	
LC_SLU_180			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_180			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_180			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_180			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_180			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_180			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_180			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_180			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_180			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_180			Linear Static	S_STAT_K0_Qt_RB	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_180			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_180			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_180			Linear Static	WIND_pc_Y	0.9	
LC_SLU_180			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_181	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_181			Linear Static	G2_BACK	1.5	
LC_SLU_181			Linear Static	G2_BARR	1.5	
LC_SLU_181			Linear Static	G2_PAV	1.5	
LC_SLU_181			Linear Static	G2_cantilevers	1.5	
LC_SLU_181			Linear Static	G2_Road_Base	1.5	
LC_SLU_181			Linear Static	SH	1.2	
LC_SLU_181			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_181			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_181			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_181			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_181			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_181			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_181			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_181			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_181			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_181			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_181			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_181			Linear Static	WIND_pc_Y	0.9	
LC_SLU_181			Linear Static	DT_Exp	0.9	
LC_SLU_181			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_182	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_182			Linear Static	G2_BACK	1.5	
LC_SLU_182			Linear Static	G2_BARR	1.5	
LC_SLU_182			Linear Static	G2_PAV	1.5	
LC_SLU_182			Linear Static	G2_cantilevers	1.5	
LC_SLU_182			Linear Static	G2_Road_Base	1.5	
LC_SLU_182			Linear Static	SH	1.2	
LC_SLU_182			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_182			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_182			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_182			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_182			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_182			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_182			Linear Static	S_STAT_K0_Qt_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_182			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_182			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_182			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_182			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_182			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_182			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_182			Linear Static	WIND_pc_X	0.9	
LC_SLU_182			Linear Static	DT_Exp	0.9	
LC_SLU_182			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_183	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_183			Linear Static	G2_BACK	1.5	
LC_SLU_183			Linear Static	G2_BARR	1.5	
LC_SLU_183			Linear Static	G2_PAV	1.5	
LC_SLU_183			Linear Static	G2_cantilevers	1.5	
LC_SLU_183			Linear Static	G2_Road_Base	1.5	
LC_SLU_183			Linear Static	SH	1.2	
LC_SLU_183			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_183			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_183			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_183			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_183			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_183			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_183			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_183			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_183			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_183			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_183			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_183			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_183			Linear Static	WIND_pc_Y	0.9	
LC_SLU_183			Linear Static	DT_Exp	0.9	
LC_SLU_183			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_184	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_184			Linear Static	G2_BACK	1.5	
LC_SLU_184			Linear Static	G2_BARR	1.5	
LC_SLU_184			Linear Static	G2_PAV	1.5	
LC_SLU_184			Linear Static	G2_cantilevers	1.5	
LC_SLU_184			Linear Static	G2_Road_Base	1.5	
LC_SLU_184			Linear Static	SH	1.2	
LC_SLU_184			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_184			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_184			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_184			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_184			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_184			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_184			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_184			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_184			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_184			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_184			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_184			Linear Static	WIND_pc_Y	0.9	
LC_SLU_184			Linear Static	DT_Con	0.9	
LC_SLU_184			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_185	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_185			Linear Static	G2_BACK	1.5	
LC_SLU_185			Linear Static	G2_BARR	1.5	
LC_SLU_185			Linear Static	G2_PAV	1.5	
LC_SLU_185			Linear Static	G2_cantilevers	1.5	
LC_SLU_185			Linear Static	G2_Road_Base	1.5	
LC_SLU_185			Linear Static	SH	1.2	
LC_SLU_185			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_185			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_185			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_185			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_185			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_185			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_185			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_185			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_185			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_185			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_185			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_185			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_185			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_185			Linear Static	WIND_pc_X	0.9	
LC_SLU_185			Linear Static	DT_Con	0.9	
LC_SLU_185			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_186	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_186			Linear Static	G2_BACK	1.5	
LC_SLU_186			Linear Static	G2_BARR	1.5	
LC_SLU_186			Linear Static	G2_PAV	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_186			Linear Static	G2_cantilevers	1.5	
LC_SLU_186			Linear Static	G2_Road_Base	1.5	
LC_SLU_186			Linear Static	SH	1.2	
LC_SLU_186			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_186			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_186			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_186			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_186			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_186			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_186			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_186			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_186			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_186			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_186			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_186			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_186			Linear Static	WIND_pc_Y	0.9	
LC_SLU_186			Linear Static	DT_Con	0.9	
LC_SLU_186			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_187	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_187			Linear Static	G2_BACK	1.5	
LC_SLU_187			Linear Static	G2_BARR	1.5	
LC_SLU_187			Linear Static	G2_PAV	1.5	
LC_SLU_187			Linear Static	G2_cantilevers	1.5	
LC_SLU_187			Linear Static	G2_Road_Base	1.5	
LC_SLU_187			Linear Static	SH	1.2	
LC_SLU_187			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_187			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_187			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_187			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_187			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_187			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_187			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_187			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_187			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_187			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_187			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_187			Linear Static	WIND_pc_Y	1.5	
LC_SLU_187			Linear Static	DT_Exp	0.9	
LC_SLU_187			Linear Static	DF_B_SLU STR_Min_Fz	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_188	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_188			Linear Static	G2_BACK	1.5	
LC_SLU_188			Linear Static	G2_BARR	1.5	
LC_SLU_188			Linear Static	G2_PAV	1.5	
LC_SLU_188			Linear Static	G2_cantilevers	1.5	
LC_SLU_188			Linear Static	G2_Road_Base	1.5	
LC_SLU_188			Linear Static	SH	1.2	
LC_SLU_188			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_188			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_188			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_188			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_188			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_188			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_188			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_188			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_188			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_188			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_188			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_188			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_188			Linear Static	WIND_pc_X	1.5	
LC_SLU_188			Linear Static	DT_Exp	0.9	
LC_SLU_188			Linear Static	DF_B_SLU	1	
LC_SLU_188			Linear Static	STR_Min_Fz		
LC_SLU_189	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_189			Linear Static	G2_BACK	1.5	
LC_SLU_189			Linear Static	G2_BARR	1.5	
LC_SLU_189			Linear Static	G2_PAV	1.5	
LC_SLU_189			Linear Static	G2_cantilevers	1.5	
LC_SLU_189			Linear Static	G2_Road_Base	1.5	
LC_SLU_189			Linear Static	SH	1.2	
LC_SLU_189			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_189			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_189			Linear Static	Q4_Centr_BS	0	
LC_SLU_189			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_189			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_189			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_189			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_189			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_189			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_189			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_189			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_189			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_189			Linear Static	WIND_pc_Y	1.5	
LC_SLU_189			Linear Static	DT_Exp	0.9	
LC_SLU_189			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_190	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_190			Linear Static	G2_BACK	1.5	
LC_SLU_190			Linear Static	G2_BARR	1.5	
LC_SLU_190			Linear Static	G2_PAV	1.5	
LC_SLU_190			Linear Static	G2_cantilevers	1.5	
LC_SLU_190			Linear Static	G2_Road_Base	1.5	
LC_SLU_190			Linear Static	SH	1.2	
LC_SLU_190			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_190			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_190			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_190			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_190			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_190			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_190			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_190			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_190			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_190			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_190			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_190			Linear Static	WIND_pc_Y	1.5	
LC_SLU_190			Linear Static	DT_Con	0.9	
LC_SLU_190			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_191	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_191			Linear Static	G2_BACK	1.5	
LC_SLU_191			Linear Static	G2_BARR	1.5	
LC_SLU_191			Linear Static	G2_PAV	1.5	
LC_SLU_191			Linear Static	G2_cantilevers	1.5	
LC_SLU_191			Linear Static	G2_Road_Base	1.5	
LC_SLU_191			Linear Static	SH	1.2	
LC_SLU_191			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_191			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_191			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_191			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_191			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_191			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_191			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_191			Linear Static	S_STAT_K0_G2t	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_191			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_191			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_191			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_191			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_191			Linear Static	WIND_pc_X	1.5	
LC_SLU_191			Linear Static	DT_Con	0.9	
LC_SLU_191			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_192	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_192			Linear Static	G2_BACK	1.5	
LC_SLU_192			Linear Static	G2_BARR	1.5	
LC_SLU_192			Linear Static	G2_PAV	1.5	
LC_SLU_192			Linear Static	G2_cantilevers	1.5	
LC_SLU_192			Linear Static	G2_Road_Base	1.5	
LC_SLU_192			Linear Static	SH	1.2	
LC_SLU_192			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_192			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_192			Linear Static	Q4_Centr_BS	0	
LC_SLU_192			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_192			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_192			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_192			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_192			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_192			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_192			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_192			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_192			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_192			Linear Static	WIND_pc_Y	1.5	
LC_SLU_192			Linear Static	DT_Con	0.9	
LC_SLU_192			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_193	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_193			Linear Static	G2_BACK	1.5	
LC_SLU_193			Linear Static	G2_BARR	1.5	
LC_SLU_193			Linear Static	G2_PAV	1.5	
LC_SLU_193			Linear Static	G2_cantilevers	1.5	
LC_SLU_193			Linear Static	G2_Road_Base	1.5	
LC_SLU_193			Linear Static	SH	1.2	
LC_SLU_193			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_193			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_193			Linear Static	G1S_Earth_UP	1.35	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_193			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_193			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_193			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_193			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_193			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_193			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_193			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_193			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_193			Linear Static	WIND_pc_Y	0.9	
LC_SLU_193			Linear Static	DT_Exp	1.5	
LC_SLU_193			Linear Static	DF_B_SLU	1	
				STR_Min_Fz		
LC_SLU_194	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_194			Linear Static	G2_BACK	1.5	
LC_SLU_194			Linear Static	G2_BARR	1.5	
LC_SLU_194			Linear Static	G2_PAV	1.5	
LC_SLU_194			Linear Static	G2_cantilevers	1.5	
LC_SLU_194			Linear Static	G2_Road_Base	1.5	
LC_SLU_194			Linear Static	SH	1.2	
LC_SLU_194			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_194			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_194			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_194			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_194			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_194			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_194			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_194			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_194			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_194			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_194			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_194			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_194			Linear Static	WIND_pc_X	0.9	
LC_SLU_194			Linear Static	DT_Exp	1.5	
LC_SLU_194			Linear Static	DF_B_SLU	1	
				STR_Min_Fz		
LC_SLU_195	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_195			Linear Static	G2_BACK	1.5	
LC_SLU_195			Linear Static	G2_BARR	1.5	
LC_SLU_195			Linear Static	G2_PAV	1.5	
LC_SLU_195			Linear Static	G2_cantilevers	1.5	
LC_SLU_195			Linear Static	G2_Road_Base	1.5	
LC_SLU_195			Linear Static	SH	1.2	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_195			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_195			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_195			Linear Static	Q4_Centr_BS	0	
LC_SLU_195			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_195			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_195			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_195			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_195			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_195			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_195			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_195			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_195			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_195			Linear Static	WIND_pc_Y	0.9	
LC_SLU_195			Linear Static	DT_Exp	1.5	
LC_SLU_195			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_196	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_196			Linear Static	G2_BACK	1.5	
LC_SLU_196			Linear Static	G2_BARR	1.5	
LC_SLU_196			Linear Static	G2_PAV	1.5	
LC_SLU_196			Linear Static	G2_cantilevers	1.5	
LC_SLU_196			Linear Static	G2_Road_Base	1.5	
LC_SLU_196			Linear Static	SH	1.2	
LC_SLU_196			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_196			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_196			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_196			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_196			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_196			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_196			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_196			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_196			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_196			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_196			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_196			Linear Static	WIND_pc_Y	0.9	
LC_SLU_196			Linear Static	DT_Con	1.5	
LC_SLU_196			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_197	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_197			Linear Static	G2_BACK	1.5	
LC_SLU_197			Linear Static	G2_BARR	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_197			Linear Static	G2_PAV	1.5	
LC_SLU_197			Linear Static	G2_cantilevers	1.5	
LC_SLU_197			Linear Static	G2_Road_Base	1.5	
LC_SLU_197			Linear Static	SH	1.2	
LC_SLU_197			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_197			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_197			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_197			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_197			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_197			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_197			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_197			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_197			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_197			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_197			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_197			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_197			Linear Static	WIND_pc_X	0.9	
LC_SLU_197			Linear Static	DT_Con	1.5	
LC_SLU_197			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_198	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_198			Linear Static	G2_BACK	1.5	
LC_SLU_198			Linear Static	G2_BARR	1.5	
LC_SLU_198			Linear Static	G2_PAV	1.5	
LC_SLU_198			Linear Static	G2_cantilevers	1.5	
LC_SLU_198			Linear Static	G2_Road_Base	1.5	
LC_SLU_198			Linear Static	SH	1.2	
LC_SLU_198			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_198			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_198			Linear Static	Q4_Centr_BS	0	
LC_SLU_198			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_198			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_198			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_198			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_198			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_198			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_198			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_198			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_198			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_198			Linear Static	WIND_pc_Y	0.9	
LC_SLU_198			Linear Static	DT_Con	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_198			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_199	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_199			Linear Static	G2_BACK	1.5	
LC_SLU_199			Linear Static	G2_BARR	1.5	
LC_SLU_199			Linear Static	G2_PAV	1.5	
LC_SLU_199			Linear Static	G2_cantilevers	1.5	
LC_SLU_199			Linear Static	G2_Road_Base	1.5	
LC_SLU_199			Linear Static	SH	1.2	
LC_SLU_199			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_199			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_199			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_199			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_199			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_199			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_199			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_199			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_199			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_199			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_199			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_199			Linear Static	WIND_pc_Y	0.9	
LC_SLU_199			Linear Static	DT_Exp	1.5	
LC_SLU_199			Linear Static	DT_diff_pos	1.125	
LC_SLU_199			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_200	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_200			Linear Static	G2_BACK	1.5	
LC_SLU_200			Linear Static	G2_BARR	1.5	
LC_SLU_200			Linear Static	G2_PAV	1.5	
LC_SLU_200			Linear Static	G2_cantilevers	1.5	
LC_SLU_200			Linear Static	G2_Road_Base	1.5	
LC_SLU_200			Linear Static	SH	1.2	
LC_SLU_200			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_200			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_200			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_200			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_200			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_200			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_200			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_200			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_200			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_200			Linear Static	S_STAT_K0_Qt_RB	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_200			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_200			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_200			Linear Static	WIND_pc_X	0.9	
LC_SLU_200			Linear Static	DT_Exp	1.5	
LC_SLU_200			Linear Static	DT_diff_pos	1.125	
LC_SLU_200			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_201	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_201			Linear Static	G2_BACK	1.5	
LC_SLU_201			Linear Static	G2_BARR	1.5	
LC_SLU_201			Linear Static	G2_PAV	1.5	
LC_SLU_201			Linear Static	G2_cantilevers	1.5	
LC_SLU_201			Linear Static	G2_Road_Base	1.5	
LC_SLU_201			Linear Static	SH	1.2	
LC_SLU_201			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_201			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_201			Linear Static	Q4_Centr_BS	0	
LC_SLU_201			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_201			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_201			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_201			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_201			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_201			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_201			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_201			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_201			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_201			Linear Static	WIND_pc_Y	0.9	
LC_SLU_201			Linear Static	DT_Exp	1.5	
LC_SLU_201			Linear Static	DT_diff_pos	1.125	
LC_SLU_201			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_202	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_202			Linear Static	G2_BACK	1.5	
LC_SLU_202			Linear Static	G2_BARR	1.5	
LC_SLU_202			Linear Static	G2_PAV	1.5	
LC_SLU_202			Linear Static	G2_cantilevers	1.5	
LC_SLU_202			Linear Static	G2_Road_Base	1.5	
LC_SLU_202			Linear Static	SH	1.2	
LC_SLU_202			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_202			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_202			Linear Static	G1S_Earth_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_202			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_202			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_202			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_202			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_202			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_202			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_202			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_202			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_202			Linear Static	WIND_pc_Y	0.9	
LC_SLU_202			Linear Static	DT_Con	1.5	
LC_SLU_202			Linear Static	DT_diff_neg	1.125	
LC_SLU_202			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_203	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_203			Linear Static	G2_BACK	1.5	
LC_SLU_203			Linear Static	G2_BARR	1.5	
LC_SLU_203			Linear Static	G2_PAV	1.5	
LC_SLU_203			Linear Static	G2_cantilevers	1.5	
LC_SLU_203			Linear Static	G2_Road_Base	1.5	
LC_SLU_203			Linear Static	SH	1.2	
LC_SLU_203			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_203			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_203			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_203			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_203			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_203			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_203			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_203			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_203			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_203			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_203			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_203			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_203			Linear Static	WIND_pc_X	0.9	
LC_SLU_203			Linear Static	DT_Con	1.5	
LC_SLU_203			Linear Static	DT_diff_neg	1.125	
LC_SLU_203			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_204	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_204			Linear Static	G2_BACK	1.5	
LC_SLU_204			Linear Static	G2_BARR	1.5	
LC_SLU_204			Linear Static	G2_PAV	1.5	
LC_SLU_204			Linear Static	G2_cantilevers	1.5	
LC_SLU_204			Linear Static	G2_Road_Base	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_204			Linear Static	SH	1.2	
LC_SLU_204			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_204			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_204			Linear Static	Q4_Centr_BS	0	
LC_SLU_204			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_204			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_204			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_204			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_204			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_204			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_204			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_204			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_204			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_204			Linear Static	WIND_pc_Y	0.9	
LC_SLU_204			Linear Static	DT_Con	1.5	
LC_SLU_204			Linear Static	DT_diff_neg	1.125	
LC_SLU_204			Linear Static	DF_B_SLU_STR_Min_Fz	1	
LC_SLU_205	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_205			Linear Static	G2_BACK	1.5	
LC_SLU_205			Linear Static	G2_BARR	1.5	
LC_SLU_205			Linear Static	G2_PAV	1.5	
LC_SLU_205			Linear Static	G2_cantilevers	1.5	
LC_SLU_205			Linear Static	G2_Road_Base	1.5	
LC_SLU_205			Linear Static	SH	1.2	
LC_SLU_205			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_205			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_205			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_205			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_205			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_205			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_205			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_205			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_205			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_205			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_205			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_205			Linear Static	WIND_pc_Y	0.9	
LC_SLU_205			Linear Static	DT_Exp	0.525	
LC_SLU_205			Linear Static	DT_diff_pos	1.5	
LC_SLU_205			Linear Static	DF_B_SLU_STR_Min_Fz	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_206	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_206			Linear Static	G2_BACK	1.5	
LC_SLU_206			Linear Static	G2_BARR	1.5	
LC_SLU_206			Linear Static	G2_PAV	1.5	
LC_SLU_206			Linear Static	G2_cantilevers	1.5	
LC_SLU_206			Linear Static	G2_Road_Base	1.5	
LC_SLU_206			Linear Static	SH	1.2	
LC_SLU_206			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_206			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_206			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_206			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_206			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_206			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_206			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_206			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_206			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_206			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_206			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_206			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_206			Linear Static	WIND_pc_X	0.9	
LC_SLU_206			Linear Static	DT_Exp	0.525	
LC_SLU_206			Linear Static	DT_diff_pos	1.5	
LC_SLU_206			Linear Static	DF_B_SLU_STR_Min_Fz	1	
LC_SLU_207	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_207			Linear Static	G2_BACK	1.5	
LC_SLU_207			Linear Static	G2_BARR	1.5	
LC_SLU_207			Linear Static	G2_PAV	1.5	
LC_SLU_207			Linear Static	G2_cantilevers	1.5	
LC_SLU_207			Linear Static	G2_Road_Base	1.5	
LC_SLU_207			Linear Static	SH	1.2	
LC_SLU_207			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_207			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_207			Linear Static	Q4_Centr_BS	0	
LC_SLU_207			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_207			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_207			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_207			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_207			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_207			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_207			Linear Static	S_STAT_K0_Qt_RB	1.35	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_207			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_207			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_207			Linear Static	WIND_pc_Y	0.9	
LC_SLU_207			Linear Static	DT_Exp	0.525	
LC_SLU_207			Linear Static	DT_diff_pos	1.5	
LC_SLU_207			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_208	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_208			Linear Static	G2_BACK	1.5	
LC_SLU_208			Linear Static	G2_BARR	1.5	
LC_SLU_208			Linear Static	G2_PAV	1.5	
LC_SLU_208			Linear Static	G2_cantilevers	1.5	
LC_SLU_208			Linear Static	G2_Road_Base	1.5	
LC_SLU_208			Linear Static	SH	1.2	
LC_SLU_208			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_208			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_208			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_208			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_208			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_208			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_208			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_208			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_208			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_208			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_208			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_208			Linear Static	WIND_pc_Y	0.9	
LC_SLU_208			Linear Static	DT_Con	0.525	
LC_SLU_208			Linear Static	DT_diff_neg	1.5	
LC_SLU_208			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_209	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_209			Linear Static	G2_BACK	1.5	
LC_SLU_209			Linear Static	G2_BARR	1.5	
LC_SLU_209			Linear Static	G2_PAV	1.5	
LC_SLU_209			Linear Static	G2_cantilevers	1.5	
LC_SLU_209			Linear Static	G2_Road_Base	1.5	
LC_SLU_209			Linear Static	SH	1.2	
LC_SLU_209			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_209			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_209			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_209			Linear Static	G1S_Earth_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_209			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_209			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_209			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_209			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_209			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_209			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_209			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_209			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_209			Linear Static	WIND_pc_X	0.9	
LC_SLU_209			Linear Static	DT_Con	0.525	
LC_SLU_209			Linear Static	DT_diff_neg	1.5	
LC_SLU_209			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_210	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_210			Linear Static	G2_BACK	1.5	
LC_SLU_210			Linear Static	G2_BARR	1.5	
LC_SLU_210			Linear Static	G2_PAV	1.5	
LC_SLU_210			Linear Static	G2_cantilevers	1.5	
LC_SLU_210			Linear Static	G2_Road_Base	1.5	
LC_SLU_210			Linear Static	SH	1.2	
LC_SLU_210			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_210			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_210			Linear Static	Q4_Centr_BS	0	
LC_SLU_210			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_210			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_210			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_210			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_210			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_210			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_210			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_210			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_210			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_210			Linear Static	WIND_pc_Y	0.9	
LC_SLU_210			Linear Static	DT_Con	0.525	
LC_SLU_210			Linear Static	DT_diff_neg	1.5	
LC_SLU_210			Linear Static	DF_B_SLU STR_Min_Fz	1	
LC_SLU_211	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_211			Linear Static	G2_BACK	1.5	
LC_SLU_211			Linear Static	G2_BARR	1.5	
LC_SLU_211			Linear Static	G2_PAV	1.5	
LC_SLU_211			Linear Static	G2_cantilevers	1.5	
LC_SLU_211			Linear Static	G2_Road_Base	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_211			Linear Static	SH	1.2	
LC_SLU_211			Response Combo	ENV_TRAFF_R_TS_RS	1.35	
LC_SLU_211			Response Combo	ENV_TRAFF_R_UDL_RS	1.35	
LC_SLU_211			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_211			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_211			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_211			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_211			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_211			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_211			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_211			Response Combo	ENV_TRAFF_R_TS_BS	1.35	
LC_SLU_211			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_211			Linear Static	DF_B_SLU_STR_Max_Mx	1	
LC_SLU_212	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_212			Linear Static	G2_BACK	1.5	
LC_SLU_212			Linear Static	G2_BARR	1.5	
LC_SLU_212			Linear Static	G2_PAV	1.5	
LC_SLU_212			Linear Static	G2_cantilevers	1.5	
LC_SLU_212			Linear Static	G2_Road_Base	1.5	
LC_SLU_212			Linear Static	SH	1.2	
LC_SLU_212			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_212			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_212			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_212			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_212			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_212			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_212			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_212			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_212			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_212			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_212			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_212			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_212			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_212			Linear Static	DF_B_SLU_STR_Max_Mx	1	
LC_SLU_213	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_213			Linear Static	G2_BACK	1.5	
LC_SLU_213			Linear Static	G2_BARR	1.5	
LC_SLU_213			Linear Static	G2_PAV	1.5	
LC_SLU_213			Linear Static	G2_cantilevers	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_213			Linear Static	G2_Road_Base	1.5	
LC_SLU_213			Linear Static	SH	1.2	
LC_SLU_213			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_213			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_213			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_213			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_213			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_213			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_213			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_213			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_213			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_213			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_213			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_213			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_213			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_214	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_214			Linear Static	G2_BACK	1.5	
LC_SLU_214			Linear Static	G2_BARR	1.5	
LC_SLU_214			Linear Static	G2_PAV	1.5	
LC_SLU_214			Linear Static	G2_cantilevers	1.5	
LC_SLU_214			Linear Static	G2_Road_Base	1.5	
LC_SLU_214			Linear Static	SH	1.2	
LC_SLU_214			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_214			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_214			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_214			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_214			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_214			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_214			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_214			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_214			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_214			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_214			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_214			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_214			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_214			Linear Static	WIND_pc_X	0.9	
LC_SLU_214			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_215	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_215			Linear Static	G2_BACK	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_215			Linear Static	G2_BARR	1.5	
LC_SLU_215			Linear Static	G2_cantilevers	1.5	
LC_SLU_215			Linear Static	G2_Road_Base	1.5	
LC_SLU_215			Linear Static	G2_PAV	1.5	
LC_SLU_215			Linear Static	G2_cantilevers	1.5	
LC_SLU_215			Linear Static	G2_Road_Base	1.5	
LC_SLU_215			Linear Static	SH	1.2	
LC_SLU_215			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_215			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_215			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_215			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_215			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_215			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_215			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_215			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_215			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_215			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_215			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_215			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_215			Linear Static	WIND_pc_Y	0.9	
LC_SLU_215			Linear Static	DF_B_SLU	1	
LC_SLU_215			Linear Static	STR_Max_Mx		
LC_SLU_216	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_216			Linear Static	G2_BACK	1.5	
LC_SLU_216			Linear Static	G2_BARR	1.5	
LC_SLU_216			Linear Static	G2_PAV	1.5	
LC_SLU_216			Linear Static	G2_cantilevers	1.5	
LC_SLU_216			Linear Static	G2_Road_Base	1.5	
LC_SLU_216			Linear Static	SH	1.2	
LC_SLU_216			Response Combo	ENV_TRAFF_R_TS_RS	1.35	
LC_SLU_216			Response Combo	ENV_TRAFF_R_UDL_RS	1.35	
LC_SLU_216			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_216			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_216			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_216			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_216			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_216			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_216			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_216			Response Combo	ENV_TRAFF_R_TS_BS	1.35	
LC_SLU_216			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_216			Linear Static	WIND_pc_Y	0.9	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_216			Linear Static	DT_Exp	0.9	
LC_SLU_216			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_217	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_217			Linear Static	G2_BACK	1.5	
LC_SLU_217			Linear Static	G2_BARR	1.5	
LC_SLU_217			Linear Static	G2_PAV	1.5	
LC_SLU_217			Linear Static	G2_cantilevers	1.5	
LC_SLU_217			Linear Static	G2_Road_Base	1.5	
LC_SLU_217			Linear Static	SH	1.2	
LC_SLU_217			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_217			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_217			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_217			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_217			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_217			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_217			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_217			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_217			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_217			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_217			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_217			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_217			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_217			Linear Static	WIND_pc_X	0.9	
LC_SLU_217			Linear Static	DT_Exp	0.9	
LC_SLU_217			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_218	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_218			Linear Static	G2_BACK	1.5	
LC_SLU_218			Linear Static	G2_BARR	1.5	
LC_SLU_218			Linear Static	G2_PAV	1.5	
LC_SLU_218			Linear Static	G2_cantilevers	1.5	
LC_SLU_218			Linear Static	G2_Road_Base	1.5	
LC_SLU_218			Linear Static	SH	1.2	
LC_SLU_218			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_218			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_218			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_218			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_218			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_218			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_218			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_218			Linear Static	S_STAT_K0_G2t	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_218			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_218			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_218			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_218			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_218			Linear Static	WIND_pc_Y	0.9	
LC_SLU_218			Linear Static	DT_Exp	0.9	
LC_SLU_218			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_219	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_219			Linear Static	G2_BACK	1.5	
LC_SLU_219			Linear Static	G2_BARR	1.5	
LC_SLU_219			Linear Static	G2_PAV	1.5	
LC_SLU_219			Linear Static	G2_cantilevers	1.5	
LC_SLU_219			Linear Static	G2_Road_Base	1.5	
LC_SLU_219			Linear Static	SH	1.2	
LC_SLU_219			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_219			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_219			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_219			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_219			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_219			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_219			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_219			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_219			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_219			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_219			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_219			Linear Static	WIND_pc_Y	0.9	
LC_SLU_219			Linear Static	DT_Con	0.9	
LC_SLU_219			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_220	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_220			Linear Static	G2_BACK	1.5	
LC_SLU_220			Linear Static	G2_BARR	1.5	
LC_SLU_220			Linear Static	G2_PAV	1.5	
LC_SLU_220			Linear Static	G2_cantilevers	1.5	
LC_SLU_220			Linear Static	G2_Road_Base	1.5	
LC_SLU_220			Linear Static	SH	1.2	
LC_SLU_220			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_220			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_220			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_220			Linear Static	Q3_Braking_BS	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_220			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_220			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_220			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_220			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_220			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_220			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_220			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_220			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_220			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_220			Linear Static	WIND_pc_X	0.9	
LC_SLU_220			Linear Static	DT_Con	0.9	
LC_SLU_220			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_221	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_221			Linear Static	G2_BACK	1.5	
LC_SLU_221			Linear Static	G2_BARR	1.5	
LC_SLU_221			Linear Static	G2_PAV	1.5	
LC_SLU_221			Linear Static	G2_cantilevers	1.5	
LC_SLU_221			Linear Static	G2_Road_Base	1.5	
LC_SLU_221			Linear Static	SH	1.2	
LC_SLU_221			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_221			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_221			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_221			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_221			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_221			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_221			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_221			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_221			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_221			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_221			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_221			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_221			Linear Static	WIND_pc_Y	0.9	
LC_SLU_221			Linear Static	DT_Con	0.9	
LC_SLU_221			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_222	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_222			Linear Static	G2_BACK	1.5	
LC_SLU_222			Linear Static	G2_BARR	1.5	
LC_SLU_222			Linear Static	G2_PAV	1.5	
LC_SLU_222			Linear Static	G2_cantilevers	1.5	
LC_SLU_222			Linear Static	G2_Road_Base	1.5	
LC_SLU_222			Linear Static	SH	1.2	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_222			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_222			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_222			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_222			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_222			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_222			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_222			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_222			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_222			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_222			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_222			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_222			Linear Static	WIND_pc_Y	1.5	
LC_SLU_222			Linear Static	DT_Exp	0.9	
LC_SLU_222			Linear Static	DF_B_SLU_STR_Max_Mx	1	
LC_SLU_223	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_223			Linear Static	G2_BACK	1.5	
LC_SLU_223			Linear Static	G2_BARR	1.5	
LC_SLU_223			Linear Static	G2_PAV	1.5	
LC_SLU_223			Linear Static	G2_cantilevers	1.5	
LC_SLU_223			Linear Static	G2_Road_Base	1.5	
LC_SLU_223			Linear Static	SH	1.2	
LC_SLU_223			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_223			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_223			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_223			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_223			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_223			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_223			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_223			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_223			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_223			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_223			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_223			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_223			Linear Static	WIND_pc_X	1.5	
LC_SLU_223			Linear Static	DT_Exp	0.9	
LC_SLU_223			Linear Static	DF_B_SLU_STR_Max_Mx	1	
LC_SLU_224	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_224			Linear Static	G2_BACK	1.5	
LC_SLU_224			Linear Static	G2_BARR	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_224			Linear Static	G2_PAV	1.5	
LC_SLU_224			Linear Static	G2_cantilevers	1.5	
LC_SLU_224			Linear Static	G2_Road_Base	1.5	
LC_SLU_224			Linear Static	SH	1.2	
LC_SLU_224			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_224			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_224			Linear Static	Q4_Centr_BS	0	
LC_SLU_224			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_224			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_224			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_224			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_224			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_224			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_224			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_224			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_224			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_224			Linear Static	WIND_pc_Y	1.5	
LC_SLU_224			Linear Static	DT_Exp	0.9	
LC_SLU_224			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_225	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_225			Linear Static	G2_BACK	1.5	
LC_SLU_225			Linear Static	G2_BARR	1.5	
LC_SLU_225			Linear Static	G2_PAV	1.5	
LC_SLU_225			Linear Static	G2_cantilevers	1.5	
LC_SLU_225			Linear Static	G2_Road_Base	1.5	
LC_SLU_225			Linear Static	SH	1.2	
LC_SLU_225			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_225			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_225			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_225			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_225			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_225			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_225			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_225			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_225			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_225			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_225			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_225			Linear Static	WIND_pc_Y	1.5	
LC_SLU_225			Linear Static	DT_Con	0.9	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_225			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_226	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_226			Linear Static	G2_BACK	1.5	
LC_SLU_226			Linear Static	G2_BARR	1.5	
LC_SLU_226			Linear Static	G2_PAV	1.5	
LC_SLU_226			Linear Static	G2_cantilevers	1.5	
LC_SLU_226			Linear Static	G2_Road_Base	1.5	
LC_SLU_226			Linear Static	SH	1.2	
LC_SLU_226			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_226			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_226			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_226			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_226			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_226			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_226			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_226			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_226			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_226			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_226			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_226			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_226			Linear Static	WIND_pc_X	1.5	
LC_SLU_226			Linear Static	DT_Con	0.9	
LC_SLU_226			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_227	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_227			Linear Static	G2_BACK	1.5	
LC_SLU_227			Linear Static	G2_BARR	1.5	
LC_SLU_227			Linear Static	G2_PAV	1.5	
LC_SLU_227			Linear Static	G2_cantilevers	1.5	
LC_SLU_227			Linear Static	G2_Road_Base	1.5	
LC_SLU_227			Linear Static	SH	1.2	
LC_SLU_227			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_227			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_227			Linear Static	Q4_Centr_BS	0	
LC_SLU_227			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_227			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_227			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_227			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_227			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_227			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_227			Linear Static	S_STAT_K0_Qt_RB	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_227			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_227			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_227			Linear Static	WIND_pc_Y	1.5	
LC_SLU_227			Linear Static	DT_Con	0.9	
LC_SLU_227			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_228	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_228			Linear Static	G2_BACK	1.5	
LC_SLU_228			Linear Static	G2_BARR	1.5	
LC_SLU_228			Linear Static	G2_PAV	1.5	
LC_SLU_228			Linear Static	G2_cantilevers	1.5	
LC_SLU_228			Linear Static	G2_Road_Base	1.5	
LC_SLU_228			Linear Static	SH	1.2	
LC_SLU_228			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_228			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_228			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_228			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_228			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_228			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_228			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_228			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_228			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_228			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_228			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_228			Linear Static	WIND_pc_Y	0.9	
LC_SLU_228			Linear Static	DT_Exp	1.5	
LC_SLU_228			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_229	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_229			Linear Static	G2_BACK	1.5	
LC_SLU_229			Linear Static	G2_BARR	1.5	
LC_SLU_229			Linear Static	G2_PAV	1.5	
LC_SLU_229			Linear Static	G2_cantilevers	1.5	
LC_SLU_229			Linear Static	G2_Road_Base	1.5	
LC_SLU_229			Linear Static	SH	1.2	
LC_SLU_229			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_229			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_229			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_229			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_229			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_229			Linear Static	S_STAT_K0_Qt_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_229			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_229			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_229			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_229			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_229			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_229			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_229			Linear Static	WIND_pc_X	0.9	
LC_SLU_229			Linear Static	DT_Exp	1.5	
LC_SLU_229			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_230	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_230			Linear Static	G2_BACK	1.5	
LC_SLU_230			Linear Static	G2_BARR	1.5	
LC_SLU_230			Linear Static	G2_PAV	1.5	
LC_SLU_230			Linear Static	G2_cantilevers	1.5	
LC_SLU_230			Linear Static	G2_Road_Base	1.5	
LC_SLU_230			Linear Static	SH	1.2	
LC_SLU_230			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_230			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_230			Linear Static	Q4_Centr_BS	0	
LC_SLU_230			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_230			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_230			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_230			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_230			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_230			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_230			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_230			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_230			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_230			Linear Static	WIND_pc_Y	0.9	
LC_SLU_230			Linear Static	DT_Exp	1.5	
LC_SLU_230			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_231	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_231			Linear Static	G2_BACK	1.5	
LC_SLU_231			Linear Static	G2_BARR	1.5	
LC_SLU_231			Linear Static	G2_PAV	1.5	
LC_SLU_231			Linear Static	G2_cantilevers	1.5	
LC_SLU_231			Linear Static	G2_Road_Base	1.5	
LC_SLU_231			Linear Static	SH	1.2	
LC_SLU_231			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_231			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_231			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_231			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_231			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_231			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_231			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_231			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_231			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_231			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_231			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_231			Linear Static	WIND_pc_Y	0.9	
LC_SLU_231			Linear Static	DT_Con	1.5	
LC_SLU_231			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_232	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_232			Linear Static	G2_BACK	1.5	
LC_SLU_232			Linear Static	G2_BARR	1.5	
LC_SLU_232			Linear Static	G2_PAV	1.5	
LC_SLU_232			Linear Static	G2_cantilevers	1.5	
LC_SLU_232			Linear Static	G2_Road_Base	1.5	
LC_SLU_232			Linear Static	SH	1.2	
LC_SLU_232			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_232			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_232			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_232			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_232			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_232			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_232			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_232			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_232			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_232			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_232			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_232			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_232			Linear Static	WIND_pc_X	0.9	
LC_SLU_232			Linear Static	DT_Con	1.5	
LC_SLU_232			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_233	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_233			Linear Static	G2_BACK	1.5	
LC_SLU_233			Linear Static	G2_BARR	1.5	
LC_SLU_233			Linear Static	G2_PAV	1.5	
LC_SLU_233			Linear Static	G2_cantilevers	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_233			Linear Static	G2_Road_Base	1.5	
LC_SLU_233			Linear Static	SH	1.2	
LC_SLU_233			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_233			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_233			Linear Static	Q4_Centr_BS	0	
LC_SLU_233			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_233			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_233			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_233			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_233			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_233			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_233			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_233			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_233			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_233			Linear Static	WIND_pc_Y	0.9	
LC_SLU_233			Linear Static	DT_Con	1.5	
LC_SLU_233			Linear Static	DF_B_SLU_STR_Max_Mx	1	
LC_SLU_234	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_234			Linear Static	G2_BACK	1.5	
LC_SLU_234			Linear Static	G2_BARR	1.5	
LC_SLU_234			Linear Static	G2_PAV	1.5	
LC_SLU_234			Linear Static	G2_cantilevers	1.5	
LC_SLU_234			Linear Static	G2_Road_Base	1.5	
LC_SLU_234			Linear Static	SH	1.2	
LC_SLU_234			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_234			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_234			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_234			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_234			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_234			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_234			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_234			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_234			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_234			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_234			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_234			Linear Static	WIND_pc_Y	0.9	
LC_SLU_234			Linear Static	DT_Exp	1.5	
LC_SLU_234			Linear Static	DT_diff_pos	1.125	
LC_SLU_234			Linear Static	DF_B_SLU_STR_Max_Mx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_235	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_235			Linear Static	G2_BACK	1.5	
LC_SLU_235			Linear Static	G2_BARR	1.5	
LC_SLU_235			Linear Static	G2_PAV	1.5	
LC_SLU_235			Linear Static	G2_cantilevers	1.5	
LC_SLU_235			Linear Static	G2_Road_Base	1.5	
LC_SLU_235			Linear Static	SH	1.2	
LC_SLU_235			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_235			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_235			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_235			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_235			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_235			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_235			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_235			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_235			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_235			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_235			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_235			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_235			Linear Static	WIND_pc_X	0.9	
LC_SLU_235			Linear Static	DT_Exp	1.5	
LC_SLU_235			Linear Static	DT_diff_pos	1.125	
LC_SLU_235			Linear Static	DF_B_SLU_STR_Max_Mx	1	
LC_SLU_236	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_236			Linear Static	G2_BACK	1.5	
LC_SLU_236			Linear Static	G2_BARR	1.5	
LC_SLU_236			Linear Static	G2_PAV	1.5	
LC_SLU_236			Linear Static	G2_cantilevers	1.5	
LC_SLU_236			Linear Static	G2_Road_Base	1.5	
LC_SLU_236			Linear Static	SH	1.2	
LC_SLU_236			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_236			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_236			Linear Static	Q4_Centr_BS	0	
LC_SLU_236			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_236			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_236			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_236			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_236			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_236			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_236			Linear Static	S_STAT_K0_Qt_RB	1.35	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_236			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_236			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_236			Linear Static	WIND_pc_Y	0.9	
LC_SLU_236			Linear Static	DT_Exp	1.5	
LC_SLU_236			Linear Static	DT_diff_pos	1.125	
LC_SLU_236			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_237	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_237			Linear Static	G2_BACK	1.5	
LC_SLU_237			Linear Static	G2_BARR	1.5	
LC_SLU_237			Linear Static	G2_PAV	1.5	
LC_SLU_237			Linear Static	G2_cantilevers	1.5	
LC_SLU_237			Linear Static	G2_Road_Base	1.5	
LC_SLU_237			Linear Static	SH	1.2	
LC_SLU_237			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_237			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_237			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_237			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_237			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_237			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_237			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_237			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_237			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_237			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_237			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_237			Linear Static	WIND_pc_Y	0.9	
LC_SLU_237			Linear Static	DT_Con	1.5	
LC_SLU_237			Linear Static	DT_diff_neg	1.125	
LC_SLU_237			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_238	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_238			Linear Static	G2_BACK	1.5	
LC_SLU_238			Linear Static	G2_BARR	1.5	
LC_SLU_238			Linear Static	G2_PAV	1.5	
LC_SLU_238			Linear Static	G2_cantilevers	1.5	
LC_SLU_238			Linear Static	G2_Road_Base	1.5	
LC_SLU_238			Linear Static	SH	1.2	
LC_SLU_238			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_238			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_238			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_238			Linear Static	G1S_Earth_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_238			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_238			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_238			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_238			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_238			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_238			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_238			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_238			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_238			Linear Static	WIND_pc_X	0.9	
LC_SLU_238			Linear Static	DT_Con	1.5	
LC_SLU_238			Linear Static	DT_diff_neg	1.125	
LC_SLU_238			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_239	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_239			Linear Static	G2_BACK	1.5	
LC_SLU_239			Linear Static	G2_BARR	1.5	
LC_SLU_239			Linear Static	G2_PAV	1.5	
LC_SLU_239			Linear Static	G2_cantilevers	1.5	
LC_SLU_239			Linear Static	G2_Road_Base	1.5	
LC_SLU_239			Linear Static	SH	1.2	
LC_SLU_239			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_239			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_239			Linear Static	Q4_Centr_BS	0	
LC_SLU_239			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_239			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_239			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_239			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_239			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_239			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_239			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_239			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_239			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_239			Linear Static	WIND_pc_Y	0.9	
LC_SLU_239			Linear Static	DT_Con	1.5	
LC_SLU_239			Linear Static	DT_diff_neg	1.125	
LC_SLU_239			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_240	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_240			Linear Static	G2_BACK	1.5	
LC_SLU_240			Linear Static	G2_BARR	1.5	
LC_SLU_240			Linear Static	G2_PAV	1.5	
LC_SLU_240			Linear Static	G2_cantilevers	1.5	
LC_SLU_240			Linear Static	G2_Road_Base	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_240			Linear Static	SH	1.2	
LC_SLU_240			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_240			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_240			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_240			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_240			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_240			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_240			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_240			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_240			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_240			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_240			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_240			Linear Static	WIND_pc_Y	0.9	
LC_SLU_240			Linear Static	DT_Exp	0.525	
LC_SLU_240			Linear Static	DT_diff_pos	1.5	
LC_SLU_240			Linear Static	DF_B_SLU_STR_Max_Mx	1	
LC_SLU_241	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_241			Linear Static	G2_BACK	1.5	
LC_SLU_241			Linear Static	G2_BARR	1.5	
LC_SLU_241			Linear Static	G2_PAV	1.5	
LC_SLU_241			Linear Static	G2_cantilevers	1.5	
LC_SLU_241			Linear Static	G2_Road_Base	1.5	
LC_SLU_241			Linear Static	SH	1.2	
LC_SLU_241			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_241			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_241			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_241			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_241			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_241			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_241			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_241			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_241			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_241			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_241			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_241			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_241			Linear Static	WIND_pc_X	0.9	
LC_SLU_241			Linear Static	DT_Exp	0.525	
LC_SLU_241			Linear Static	DT_diff_pos	1.5	
LC_SLU_241			Linear Static	DF_B_SLU_STR_Max_Mx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_242	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_242			Linear Static	G2_BACK	1.5	
LC_SLU_242			Linear Static	G2_BARR	1.5	
LC_SLU_242			Linear Static	G2_PAV	1.5	
LC_SLU_242			Linear Static	G2_cantilevers	1.5	
LC_SLU_242			Linear Static	G2_Road_Base	1.5	
LC_SLU_242			Linear Static	SH	1.2	
LC_SLU_242			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_242			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_242			Linear Static	Q4_Centr_BS	0	
LC_SLU_242			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_242			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_242			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_242			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_242			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_242			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_242			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_242			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_242			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_242			Linear Static	WIND_pc_Y	0.9	
LC_SLU_242			Linear Static	DT_Exp	0.525	
LC_SLU_242			Linear Static	DT_diff_pos	1.5	
LC_SLU_242			Linear Static	DF_B_SLU_STR_Max_Mx	1	
LC_SLU_243	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_243			Linear Static	G2_BACK	1.5	
LC_SLU_243			Linear Static	G2_BARR	1.5	
LC_SLU_243			Linear Static	G2_PAV	1.5	
LC_SLU_243			Linear Static	G2_cantilevers	1.5	
LC_SLU_243			Linear Static	G2_Road_Base	1.5	
LC_SLU_243			Linear Static	SH	1.2	
LC_SLU_243			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_243			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_243			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_243			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_243			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_243			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_243			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_243			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_243			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_243			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_243			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_243			Linear Static	WIND_pc_Y	0.9	
LC_SLU_243			Linear Static	DT_Con	0.525	
LC_SLU_243			Linear Static	DT_diff_neg	1.5	
LC_SLU_243			Linear Static	DF_B_SLU	1	
				STR_Max_Mx		
LC_SLU_244	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_244			Linear Static	G2_BACK	1.5	
LC_SLU_244			Linear Static	G2_BARR	1.5	
LC_SLU_244			Linear Static	G2_PAV	1.5	
LC_SLU_244			Linear Static	G2_cantilevers	1.5	
LC_SLU_244			Linear Static	G2_Road_Base	1.5	
LC_SLU_244			Linear Static	SH	1.2	
LC_SLU_244			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_244			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_244			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_244			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_244			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_244			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_244			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_244			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_244			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_244			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_244			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_244			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_244			Linear Static	WIND_pc_X	0.9	
LC_SLU_244			Linear Static	DT_Con	0.525	
LC_SLU_244			Linear Static	DT_diff_neg	1.5	
LC_SLU_244			Linear Static	DF_B_SLU	1	
				STR_Max_Mx		
LC_SLU_245	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_245			Linear Static	G2_BACK	1.5	
LC_SLU_245			Linear Static	G2_BARR	1.5	
LC_SLU_245			Linear Static	G2_PAV	1.5	
LC_SLU_245			Linear Static	G2_cantilevers	1.5	
LC_SLU_245			Linear Static	G2_Road_Base	1.5	
LC_SLU_245			Linear Static	SH	1.2	
LC_SLU_245			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_245			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_245			Linear Static	Q4_Centr_BS	0	
LC_SLU_245			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_245			Linear Static	G2S_Earth_PAV_UP	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_245			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_245			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_245			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_245			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_245			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_245			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_245			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_245			Linear Static	WIND_pc_Y	0.9	
LC_SLU_245			Linear Static	DT_Con	0.525	
LC_SLU_245			Linear Static	DT_diff_neg	1.5	
LC_SLU_245			Linear Static	DF_B_SLU	1	
LC_SLU_246	Linear Add	No	Linear Static	STR_Max_Mx		
LC_SLU_246			Linear Static	G1	1.35	None
LC_SLU_246			Linear Static	G2_BACK	1.5	
LC_SLU_246			Linear Static	G2_BARR	1.5	
LC_SLU_246			Linear Static	G2_PAV	1.5	
LC_SLU_246			Linear Static	G2_cantilevers	1.5	
LC_SLU_246			Linear Static	G2_Road_Base	1.5	
LC_SLU_246			Linear Static	SH	1.2	
LC_SLU_246			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_246			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_246			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_246			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_246			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_246			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_246			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_246			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_246			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_246			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_246			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_246			Linear Static	DF_B_SLU	1	
LC_SLU_247	Linear Add	No	Linear Static	STR_Min_Mx		
LC_SLU_247			Linear Static	G1	1.35	None
LC_SLU_247			Linear Static	G2_BACK	1.5	
LC_SLU_247			Linear Static	G2_BARR	1.5	
LC_SLU_247			Linear Static	G2_PAV	1.5	
LC_SLU_247			Linear Static	G2_cantilevers	1.5	
LC_SLU_247			Linear Static	G2_Road_Base	1.5	
LC_SLU_247			Linear Static	SH	1.2	
LC_SLU_247			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_247			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_247			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_247			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_247			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_247			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_247			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_247			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_247			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_247			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_247			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_247			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_247			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_247			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_248	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_248			Linear Static	G2_BACK	1.5	
LC_SLU_248			Linear Static	G2_BARR	1.5	
LC_SLU_248			Linear Static	G2_PAV	1.5	
LC_SLU_248			Linear Static	G2_cantilevers	1.5	
LC_SLU_248			Linear Static	G2_Road_Base	1.5	
LC_SLU_248			Linear Static	SH	1.2	
LC_SLU_248			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_248			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_248			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_248			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_248			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_248			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_248			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_248			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_248			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_248			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_248			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_248			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_248			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_249	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_249			Linear Static	G2_BACK	1.5	
LC_SLU_249			Linear Static	G2_BARR	1.5	
LC_SLU_249			Linear Static	G2_PAV	1.5	
LC_SLU_249			Linear Static	G2_cantilevers	1.5	
LC_SLU_249			Linear Static	G2_Road_Base	1.5	
LC_SLU_249			Linear Static	SH	1.2	
LC_SLU_249			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_249			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_249			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_249			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_249			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_249			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_249			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_249			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_249			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_249			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_249			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_249			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_249			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_249			Linear Static	WIND_pc_X	0.9	
LC_SLU_249			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_250	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_250			Linear Static	G2_BACK	1.5	
LC_SLU_250			Linear Static	G2_BARR	1.5	
LC_SLU_250			Linear Static	G2_cantilevers	1.5	
LC_SLU_250			Linear Static	G2_Road_Base	1.5	
LC_SLU_250			Linear Static	G2_PAV	1.5	
LC_SLU_250			Linear Static	G2_cantilevers	1.5	
LC_SLU_250			Linear Static	G2_Road_Base	1.5	
LC_SLU_250			Linear Static	SH	1.2	
LC_SLU_250			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_250			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_250			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_250			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_250			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_250			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_250			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_250			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_250			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_250			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_250			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_250			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_250			Linear Static	WIND_pc_Y	0.9	
LC_SLU_250			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_251	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_251			Linear Static	G2_BACK	1.5	
LC_SLU_251			Linear Static	G2_BARR	1.5	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_251			Linear Static	G2_PAV	1.5	
LC_SLU_251			Linear Static	G2_cantilevers	1.5	
LC_SLU_251			Linear Static	G2_Road_Base	1.5	
LC_SLU_251			Linear Static	SH	1.2	
LC_SLU_251			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_251			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_251			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_251			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_251			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_251			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_251			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_251			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_251			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_251			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_251			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_251			Linear Static	WIND_pc_Y	0.9	
LC_SLU_251			Linear Static	DT_Exp	0.9	
LC_SLU_251			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_252	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_252			Linear Static	G2_BACK	1.5	
LC_SLU_252			Linear Static	G2_BARR	1.5	
LC_SLU_252			Linear Static	G2_PAV	1.5	
LC_SLU_252			Linear Static	G2_cantilevers	1.5	
LC_SLU_252			Linear Static	G2_Road_Base	1.5	
LC_SLU_252			Linear Static	SH	1.2	
LC_SLU_252			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_252			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_252			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_252			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_252			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_252			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_252			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_252			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_252			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_252			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_252			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_252			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_252			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_252			Linear Static	WIND_pc_X	0.9	
LC_SLU_252			Linear Static	DT_Exp	0.9	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_252			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_253	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_253			Linear Static	G2_BACK	1.5	
LC_SLU_253			Linear Static	G2_BARR	1.5	
LC_SLU_253			Linear Static	G2_PAV	1.5	
LC_SLU_253			Linear Static	G2_cantilevers	1.5	
LC_SLU_253			Linear Static	G2_Road_Base	1.5	
LC_SLU_253			Linear Static	SH	1.2	
LC_SLU_253			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_253			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_253			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_253			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_253			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_253			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_253			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_253			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_253			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_253			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_253			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_253			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_253			Linear Static	WIND_pc_Y	0.9	
LC_SLU_253			Linear Static	DT_Exp	0.9	
LC_SLU_253			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_254	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_254			Linear Static	G2_BACK	1.5	
LC_SLU_254			Linear Static	G2_BARR	1.5	
LC_SLU_254			Linear Static	G2_PAV	1.5	
LC_SLU_254			Linear Static	G2_cantilevers	1.5	
LC_SLU_254			Linear Static	G2_Road_Base	1.5	
LC_SLU_254			Linear Static	SH	1.2	
LC_SLU_254			Response Combo	ENV_TRAFF_R_TS_ RS	1.35	
LC_SLU_254			Response Combo	ENV_TRAFF_R_UD L_RS	1.35	
LC_SLU_254			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_254			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_254			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_254			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_254			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_254			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_254			Linear Static	S_STAT_K0_Qt_RB	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_254			Response Combo	ENV_TRAFF_R_TS_ BS	1.35	
LC_SLU_254			Linear Static	QLM1_Base_UDL	1.35	
LC_SLU_254			Linear Static	WIND_pc_Y	0.9	
LC_SLU_254			Linear Static	DT_Con	0.9	
LC_SLU_254			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_255	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_255			Linear Static	G2_BACK	1.5	
LC_SLU_255			Linear Static	G2_BARR	1.5	
LC_SLU_255			Linear Static	G2_PAV	1.5	
LC_SLU_255			Linear Static	G2_cantilevers	1.5	
LC_SLU_255			Linear Static	G2_Road_Base	1.5	
LC_SLU_255			Linear Static	SH	1.2	
LC_SLU_255			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_255			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_255			Linear Static	Q3_Braking_RS_A	1.35	
LC_SLU_255			Linear Static	Q3_Braking_BS	1.35	
LC_SLU_255			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_255			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_255			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_255			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_255			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_255			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_255			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_255			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_255			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_255			Linear Static	WIND_pc_X	0.9	
LC_SLU_255			Linear Static	DT_Con	0.9	
LC_SLU_255			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_256	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_256			Linear Static	G2_BACK	1.5	
LC_SLU_256			Linear Static	G2_BARR	1.5	
LC_SLU_256			Linear Static	G2_PAV	1.5	
LC_SLU_256			Linear Static	G2_cantilevers	1.5	
LC_SLU_256			Linear Static	G2_Road_Base	1.5	
LC_SLU_256			Linear Static	SH	1.2	
LC_SLU_256			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_256			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_256			Linear Static	Q4_Centr_BS	1.35	
LC_SLU_256			Linear Static	G1S_Earth_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_256			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_256			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_256			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_256			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_256			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_256			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_256			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_256			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_256			Linear Static	WIND_pc_Y	0.9	
LC_SLU_256			Linear Static	DT_Con	0.9	
LC_SLU_256			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_257	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_257			Linear Static	G2_BACK	1.5	
LC_SLU_257			Linear Static	G2_BARR	1.5	
LC_SLU_257			Linear Static	G2_PAV	1.5	
LC_SLU_257			Linear Static	G2_cantilevers	1.5	
LC_SLU_257			Linear Static	G2_Road_Base	1.5	
LC_SLU_257			Linear Static	SH	1.2	
LC_SLU_257			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_257			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_257			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_257			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_257			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_257			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_257			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_257			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_257			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_257			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_257			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_257			Linear Static	WIND_pc_Y	1.5	
LC_SLU_257			Linear Static	DT_Exp	0.9	
LC_SLU_257			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_258	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_258			Linear Static	G2_BACK	1.5	
LC_SLU_258			Linear Static	G2_BARR	1.5	
LC_SLU_258			Linear Static	G2_PAV	1.5	
LC_SLU_258			Linear Static	G2_cantilevers	1.5	
LC_SLU_258			Linear Static	G2_Road_Base	1.5	
LC_SLU_258			Linear Static	SH	1.2	
LC_SLU_258			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_258			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_258			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_258			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_258			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_258			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_258			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_258			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_258			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_258			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_258			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_258			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_258			Linear Static	WIND_pc_X	1.5	
LC_SLU_258			Linear Static	DT_Exp	0.9	
LC_SLU_258			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_259	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_259			Linear Static	G2_BACK	1.5	
LC_SLU_259			Linear Static	G2_BARR	1.5	
LC_SLU_259			Linear Static	G2_PAV	1.5	
LC_SLU_259			Linear Static	G2_cantilevers	1.5	
LC_SLU_259			Linear Static	G2_Road_Base	1.5	
LC_SLU_259			Linear Static	SH	1.2	
LC_SLU_259			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_259			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_259			Linear Static	Q4_Centr_BS	0	
LC_SLU_259			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_259			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_259			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_259			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_259			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_259			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_259			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_259			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_259			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_259			Linear Static	WIND_pc_Y	1.5	
LC_SLU_259			Linear Static	DT_Exp	0.9	
LC_SLU_259			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_260	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_260			Linear Static	G2_BACK	1.5	
LC_SLU_260			Linear Static	G2_BARR	1.5	
LC_SLU_260			Linear Static	G2_PAV	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_260			Linear Static	G2_cantilevers	1.5	
LC_SLU_260			Linear Static	G2_Road_Base	1.5	
LC_SLU_260			Linear Static	SH	1.2	
LC_SLU_260			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_260			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_260			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_260			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_260			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_260			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_260			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_260			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_260			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_260			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_260			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_260			Linear Static	WIND_pc_Y	1.5	
LC_SLU_260			Linear Static	DT_Con	0.9	
LC_SLU_260			Linear Static	DF_B_SLU_STR_Min_Mx	1	
LC_SLU_261	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_261			Linear Static	G2_BACK	1.5	
LC_SLU_261			Linear Static	G2_BARR	1.5	
LC_SLU_261			Linear Static	G2_PAV	1.5	
LC_SLU_261			Linear Static	G2_cantilevers	1.5	
LC_SLU_261			Linear Static	G2_Road_Base	1.5	
LC_SLU_261			Linear Static	SH	1.2	
LC_SLU_261			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_261			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_261			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_261			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_261			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_261			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_261			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_261			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_261			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_261			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_261			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_261			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_261			Linear Static	WIND_pc_X	1.5	
LC_SLU_261			Linear Static	DT_Con	0.9	
LC_SLU_261			Linear Static	DF_B_SLU_STR_Min_Mx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_262	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_262			Linear Static	G2_BACK	1.5	
LC_SLU_262			Linear Static	G2_BARR	1.5	
LC_SLU_262			Linear Static	G2_PAV	1.5	
LC_SLU_262			Linear Static	G2_cantilevers	1.5	
LC_SLU_262			Linear Static	G2_Road_Base	1.5	
LC_SLU_262			Linear Static	SH	1.2	
LC_SLU_262			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_262			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_262			Linear Static	Q4_Centr_BS	0	
LC_SLU_262			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_262			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_262			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_262			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_262			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_262			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_262			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_262			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_262			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_262			Linear Static	WIND_pc_Y	1.5	
LC_SLU_262			Linear Static	DT_Con	0.9	
LC_SLU_262			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_263	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_263			Linear Static	G2_BACK	1.5	
LC_SLU_263			Linear Static	G2_BARR	1.5	
LC_SLU_263			Linear Static	G2_PAV	1.5	
LC_SLU_263			Linear Static	G2_cantilevers	1.5	
LC_SLU_263			Linear Static	G2_Road_Base	1.5	
LC_SLU_263			Linear Static	SH	1.2	
LC_SLU_263			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_263			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_263			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_263			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_263			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_263			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_263			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_263			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_263			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_263			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_263			Linear Static	QLM1_Base_UDL	0.54	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_263			Linear Static	WIND_pc_Y	0.9	
LC_SLU_263			Linear Static	DT_Exp	1.5	
LC_SLU_263			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_264	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_264			Linear Static	G2_BACK	1.5	
LC_SLU_264			Linear Static	G2_BARR	1.5	
LC_SLU_264			Linear Static	G2_PAV	1.5	
LC_SLU_264			Linear Static	G2_cantilevers	1.5	
LC_SLU_264			Linear Static	G2_Road_Base	1.5	
LC_SLU_264			Linear Static	SH	1.2	
LC_SLU_264			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_264			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_264			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_264			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_264			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_264			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_264			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_264			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_264			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_264			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_264			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_264			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_264			Linear Static	WIND_pc_X	0.9	
LC_SLU_264			Linear Static	DT_Exp	1.5	
LC_SLU_264			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_265	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_265			Linear Static	G2_BACK	1.5	
LC_SLU_265			Linear Static	G2_BARR	1.5	
LC_SLU_265			Linear Static	G2_PAV	1.5	
LC_SLU_265			Linear Static	G2_cantilevers	1.5	
LC_SLU_265			Linear Static	G2_Road_Base	1.5	
LC_SLU_265			Linear Static	SH	1.2	
LC_SLU_265			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_265			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_265			Linear Static	Q4_Centr_BS	0	
LC_SLU_265			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_265			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_265			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_265			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_265			Linear Static	S_STAT_K0_G2t	1.5	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_265			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_265			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_265			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_265			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_265			Linear Static	WIND_pc_Y	0.9	
LC_SLU_265			Linear Static	DT_Exp	1.5	
LC_SLU_265			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_266	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_266			Linear Static	G2_BACK	1.5	
LC_SLU_266			Linear Static	G2_BARR	1.5	
LC_SLU_266			Linear Static	G2_PAV	1.5	
LC_SLU_266			Linear Static	G2_cantilevers	1.5	
LC_SLU_266			Linear Static	G2_Road_Base	1.5	
LC_SLU_266			Linear Static	SH	1.2	
LC_SLU_266			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_266			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_266			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_266			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_266			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_266			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_266			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_266			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_266			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_266			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_266			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_266			Linear Static	WIND_pc_Y	0.9	
LC_SLU_266			Linear Static	DT_Con	1.5	
LC_SLU_266			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_267	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_267			Linear Static	G2_BACK	1.5	
LC_SLU_267			Linear Static	G2_BARR	1.5	
LC_SLU_267			Linear Static	G2_PAV	1.5	
LC_SLU_267			Linear Static	G2_cantilevers	1.5	
LC_SLU_267			Linear Static	G2_Road_Base	1.5	
LC_SLU_267			Linear Static	SH	1.2	
LC_SLU_267			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_267			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_267			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_267			Linear Static	G1S_Earth_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_267			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_267			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_267			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_267			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_267			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_267			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_267			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_267			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_267			Linear Static	WIND_pc_X	0.9	
LC_SLU_267			Linear Static	DT_Con	1.5	
LC_SLU_267			Linear Static	DF_B_SLU	1	
				STR_Min_Mx		
LC_SLU_268	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_268			Linear Static	G2_BACK	1.5	
LC_SLU_268			Linear Static	G2_BARR	1.5	
LC_SLU_268			Linear Static	G2_PAV	1.5	
LC_SLU_268			Linear Static	G2_cantilevers	1.5	
LC_SLU_268			Linear Static	G2_Road_Base	1.5	
LC_SLU_268			Linear Static	SH	1.2	
LC_SLU_268			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_268			Response Combo	ENV_TRAFF_R_UDL_RS	0.54	
LC_SLU_268			Linear Static	Q4_Centr_BS	0	
LC_SLU_268			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_268			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_268			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_268			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_268			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_268			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_268			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_268			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_268			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_268			Linear Static	WIND_pc_Y	0.9	
LC_SLU_268			Linear Static	DT_Con	1.5	
LC_SLU_268			Linear Static	DF_B_SLU	1	
				STR_Min_Mx		
LC_SLU_269	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_269			Linear Static	G2_BACK	1.5	
LC_SLU_269			Linear Static	G2_BARR	1.5	
LC_SLU_269			Linear Static	G2_PAV	1.5	
LC_SLU_269			Linear Static	G2_cantilevers	1.5	
LC_SLU_269			Linear Static	G2_Road_Base	1.5	
LC_SLU_269			Linear Static	SH	1.2	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_269			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_269			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_269			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_269			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_269			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_269			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_269			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_269			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_269			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_269			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_269			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_269			Linear Static	WIND_pc_Y	0.9	
LC_SLU_269			Linear Static	DT_Exp	1.5	
LC_SLU_269			Linear Static	DT_diff_pos	1.125	
LC_SLU_269			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_270	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_270			Linear Static	G2_BACK	1.5	
LC_SLU_270			Linear Static	G2_BARR	1.5	
LC_SLU_270			Linear Static	G2_PAV	1.5	
LC_SLU_270			Linear Static	G2_cantilevers	1.5	
LC_SLU_270			Linear Static	G2_Road_Base	1.5	
LC_SLU_270			Linear Static	SH	1.2	
LC_SLU_270			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_270			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_270			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_270			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_270			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_270			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_270			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_270			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_270			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_270			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_270			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_270			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_270			Linear Static	WIND_pc_X	0.9	
LC_SLU_270			Linear Static	DT_Exp	1.5	
LC_SLU_270			Linear Static	DT_diff_pos	1.125	
LC_SLU_270			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_271	Linear Add	No	Linear Static	G1	1.35	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_271			Linear Static	G2_BACK	1.5	
LC_SLU_271			Linear Static	G2_BARR	1.5	
LC_SLU_271			Linear Static	G2_PAV	1.5	
LC_SLU_271			Linear Static	G2_cantilevers	1.5	
LC_SLU_271			Linear Static	G2_Road_Base	1.5	
LC_SLU_271			Linear Static	SH	1.2	
LC_SLU_271			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_271			Response Combo	ENV_TRAFF_R_UD_L_RS	0.54	
LC_SLU_271			Linear Static	Q4_Centr_BS	0	
LC_SLU_271			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_271			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_271			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_271			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_271			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_271			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_271			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_271			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_271			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_271			Linear Static	WIND_pc_Y	0.9	
LC_SLU_271			Linear Static	DT_Exp	1.5	
LC_SLU_271			Linear Static	DT_diff_pos	1.125	
LC_SLU_271			Linear Static	DF_B_SLU_STR_Min_Mx	1	
LC_SLU_272	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_272			Linear Static	G2_BACK	1.5	
LC_SLU_272			Linear Static	G2_BARR	1.5	
LC_SLU_272			Linear Static	G2_PAV	1.5	
LC_SLU_272			Linear Static	G2_cantilevers	1.5	
LC_SLU_272			Linear Static	G2_Road_Base	1.5	
LC_SLU_272			Linear Static	SH	1.2	
LC_SLU_272			Response Combo	ENV_TRAFF_R_TS_RS	1.0125	
LC_SLU_272			Response Combo	ENV_TRAFF_R_UD_L_RS	0.54	
LC_SLU_272			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_272			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_272			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_272			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_272			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_272			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_272			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_272			Response Combo	ENV_TRAFF_R_TS_BS	1.0125	
LC_SLU_272			Linear Static	QLM1_Base_UDL	0.54	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_272			Linear Static	WIND_pc_Y	0.9	
LC_SLU_272			Linear Static	DT_Con	1.5	
LC_SLU_272			Linear Static	DT_diff_neg	1.125	
LC_SLU_272			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_273	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_273			Linear Static	G2_BACK	1.5	
LC_SLU_273			Linear Static	G2_BARR	1.5	
LC_SLU_273			Linear Static	G2_PAV	1.5	
LC_SLU_273			Linear Static	G2_cantilevers	1.5	
LC_SLU_273			Linear Static	G2_Road_Base	1.5	
LC_SLU_273			Linear Static	SH	1.2	
LC_SLU_273			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_273			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_273			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_273			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_273			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_273			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_273			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_273			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_273			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_273			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_273			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_273			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_273			Linear Static	WIND_pc_X	0.9	
LC_SLU_273			Linear Static	DT_Con	1.5	
LC_SLU_273			Linear Static	DT_diff_neg	1.125	
LC_SLU_273			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_274	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_274			Linear Static	G2_BACK	1.5	
LC_SLU_274			Linear Static	G2_BARR	1.5	
LC_SLU_274			Linear Static	G2_PAV	1.5	
LC_SLU_274			Linear Static	G2_cantilevers	1.5	
LC_SLU_274			Linear Static	G2_Road_Base	1.5	
LC_SLU_274			Linear Static	SH	1.2	
LC_SLU_274			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_274			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_274			Linear Static	Q4_Centr_BS	0	
LC_SLU_274			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_274			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_274			Linear Static	S_STAT_K0_Qt_UP	1.35	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_274			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_274			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_274			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_274			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_274			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_274			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_274			Linear Static	WIND_pc_Y	0.9	
LC_SLU_274			Linear Static	DT_Con	1.5	
LC_SLU_274			Linear Static	DT_diff_neg	1.125	
LC_SLU_274			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_275	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_275			Linear Static	G2_BACK	1.5	
LC_SLU_275			Linear Static	G2_BARR	1.5	
LC_SLU_275			Linear Static	G2_PAV	1.5	
LC_SLU_275			Linear Static	G2_cantilevers	1.5	
LC_SLU_275			Linear Static	G2_Road_Base	1.5	
LC_SLU_275			Linear Static	SH	1.2	
LC_SLU_275			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_275			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_275			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_275			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_275			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_275			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_275			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_275			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_275			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_275			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_275			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_275			Linear Static	WIND_pc_Y	0.9	
LC_SLU_275			Linear Static	DT_Exp	0.525	
LC_SLU_275			Linear Static	DT_diff_pos	1.5	
LC_SLU_275			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_276	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_276			Linear Static	G2_BACK	1.5	
LC_SLU_276			Linear Static	G2_BARR	1.5	
LC_SLU_276			Linear Static	G2_PAV	1.5	
LC_SLU_276			Linear Static	G2_cantilevers	1.5	
LC_SLU_276			Linear Static	G2_Road_Base	1.5	
LC_SLU_276			Linear Static	SH	1.2	
LC_SLU_276			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_276			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_276			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_276			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_276			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_276			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_276			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_276			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_276			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_276			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_276			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_276			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_276			Linear Static	WIND_pc_X	0.9	
LC_SLU_276			Linear Static	DT_Exp	0.525	
LC_SLU_276			Linear Static	DT_diff_pos	1.5	
LC_SLU_276			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_277	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_277			Linear Static	G2_BACK	1.5	
LC_SLU_277			Linear Static	G2_BARR	1.5	
LC_SLU_277			Linear Static	G2_PAV	1.5	
LC_SLU_277			Linear Static	G2_cantilevers	1.5	
LC_SLU_277			Linear Static	G2_Road_Base	1.5	
LC_SLU_277			Linear Static	SH	1.2	
LC_SLU_277			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_277			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_277			Linear Static	Q4_Centr_BS	0	
LC_SLU_277			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_277			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_277			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_277			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_277			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_277			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_277			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_277			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_277			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_277			Linear Static	WIND_pc_Y	0.9	
LC_SLU_277			Linear Static	DT_Exp	0.525	
LC_SLU_277			Linear Static	DT_diff_pos	1.5	
LC_SLU_277			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_278	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_278			Linear Static	G2_BACK	1.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_278			Linear Static	G2_BARR	1.5	
LC_SLU_278			Linear Static	G2_PAV	1.5	
LC_SLU_278			Linear Static	G2_cantilevers	1.5	
LC_SLU_278			Linear Static	G2_Road_Base	1.5	
LC_SLU_278			Linear Static	SH	1.2	
LC_SLU_278			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_278			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_278			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_278			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_278			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_278			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_278			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_278			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_278			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_278			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_278			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_278			Linear Static	WIND_pc_Y	0.9	
LC_SLU_278			Linear Static	DT_Con	0.525	
LC_SLU_278			Linear Static	DT_diff_neg	1.5	
LC_SLU_278			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_279	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_279			Linear Static	G2_BACK	1.5	
LC_SLU_279			Linear Static	G2_BARR	1.5	
LC_SLU_279			Linear Static	G2_PAV	1.5	
LC_SLU_279			Linear Static	G2_cantilevers	1.5	
LC_SLU_279			Linear Static	G2_Road_Base	1.5	
LC_SLU_279			Linear Static	SH	1.2	
LC_SLU_279			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_279			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_279			Linear Static	Q3_Braking_RS_A	0	
LC_SLU_279			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_279			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_279			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_279			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_279			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_279			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_279			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_279			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_279			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_279			Linear Static	WIND_pc_X	0.9	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_279			Linear Static	DT_Con	0.525	
LC_SLU_279			Linear Static	DT_diff_neg	1.5	
LC_SLU_279			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_280	Linear Add	No	Linear Static	G1	1.35	None
LC_SLU_280			Linear Static	G2_BACK	1.5	
LC_SLU_280			Linear Static	G2_BARR	1.5	
LC_SLU_280			Linear Static	G2_PAV	1.5	
LC_SLU_280			Linear Static	G2_cantilevers	1.5	
LC_SLU_280			Linear Static	G2_Road_Base	1.5	
LC_SLU_280			Linear Static	SH	1.2	
LC_SLU_280			Response Combo	ENV_TRAFF_R_TS_ RS	1.0125	
LC_SLU_280			Response Combo	ENV_TRAFF_R_UD L_RS	0.54	
LC_SLU_280			Linear Static	Q4_Centr_BS	0	
LC_SLU_280			Linear Static	G1S_Earth_UP	1.35	
LC_SLU_280			Linear Static	G2S_Earth_PAV_UP	1.5	
LC_SLU_280			Linear Static	S_STAT_K0_Qt_UP	1.35	
LC_SLU_280			Linear Static	S_STAT_K0_G1t	1.35	
LC_SLU_280			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_280			Linear Static	S_STAT_K0_Qt	1.35	
LC_SLU_280			Linear Static	S_STAT_K0_Qt_RB	1.35	
LC_SLU_280			Response Combo	ENV_TRAFF_R_TS_ BS	1.0125	
LC_SLU_280			Linear Static	QLM1_Base_UDL	0.54	
LC_SLU_280			Linear Static	WIND_pc_Y	0.9	
LC_SLU_280			Linear Static	DT_Con	0.525	
LC_SLU_280			Linear Static	DT_diff_neg	1.5	
LC_SLU_280			Linear Static	DF_B_SLU STR_Min_Mx	1	
DS_sism_Wood_X	Envelope	No	Linear Static	DS_sism_Wood_X+	1	None
DS_sism_Wood_X			Linear Static	DS_sism_Wood_X-	1	
DS_sism_Wood_Y	Envelope	No	Linear Static	DS_sism_Wood_Y+	1	None
DS_sism_Wood_Y			Linear Static	DS_sism_Wood_Y-	1	
LC_SLV_01	Linear Add	No	Linear Static	G1	1	None
LC_SLV_01			Linear Static	G2_BACK	1	
LC_SLV_01			Linear Static	G2_BARR	1	
LC_SLV_01			Linear Static	G2_PAV	1	
LC_SLV_01			Linear Static	G2_cantilevers	1	
LC_SLV_01			Linear Static	G2_Road_Base	1	
LC_SLV_01			Linear Static	SH	1	
LC_SLV_01			Linear Static	DT_Exp	0.5	
LC_SLV_01			Linear Static	G1S_Earth_UP	1	
LC_SLV_01			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_01			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_01			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_01			Response Combo	DS_sism_Wood_X	1	
LC_SLV_01			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_01			Response Spectrum	EX_SLV	1	
LC_SLV_01			Response Spectrum	EY_SLV	0.3	
LC_SLV_01			Response Spectrum	EZ_SLV	0.3	
LC_SLV_01			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_02	Linear Add	No	Linear Static	G1	1	None
LC_SLV_02			Linear Static	G2_BACK	1	
LC_SLV_02			Linear Static	G2_BARR	1	
LC_SLV_02			Linear Static	G2_PAV	1	
LC_SLV_02			Linear Static	G2_cantilevers	1	
LC_SLV_02			Linear Static	G2_Road_Base	1	
LC_SLV_02			Linear Static	SH	1	
LC_SLV_02			Linear Static	DT_Exp	0.5	
LC_SLV_02			Linear Static	G1S_Earth_UP	1	
LC_SLV_02			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_02			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_02			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_02			Response Combo	DS_sism_Wood_X	1	
LC_SLV_02			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_02			Response Spectrum	EX_SLV	1	
LC_SLV_02			Response Spectrum	EY_SLV	-0.3	
LC_SLV_02			Response Spectrum	EZ_SLV	0.3	
LC_SLV_02			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_03	Linear Add	No	Linear Static	G1	1	None
LC_SLV_03			Linear Static	G2_BACK	1	
LC_SLV_03			Linear Static	G2_BARR	1	
LC_SLV_03			Linear Static	G2_PAV	1	
LC_SLV_03			Linear Static	G2_cantilevers	1	
LC_SLV_03			Linear Static	G2_Road_Base	1	
LC_SLV_03			Linear Static	SH	1	
LC_SLV_03			Linear Static	DT_Exp	0.5	
LC_SLV_03			Linear Static	G1S_Earth_UP	1	
LC_SLV_03			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_03			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_03			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_03			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_03			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_03			Response Spectrum	EX_SLV	-1	
LC_SLV_03			Response Spectrum	EY_SLV	0.3	
LC_SLV_03			Response Spectrum	EZ_SLV	0.3	
LC_SLV_03			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_04	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_04			Linear Static	G2_BACK	1	
LC_SLV_04			Linear Static	G2_BARR	1	
LC_SLV_04			Linear Static	G2_PAV	1	
LC_SLV_04			Linear Static	G2_cantilevers	1	
LC_SLV_04			Linear Static	G2_Road_Base	1	
LC_SLV_04			Linear Static	SH	1	
LC_SLV_04			Linear Static	DT_Exp	0.5	
LC_SLV_04			Linear Static	G1S_Earth_UP	1	
LC_SLV_04			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_04			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_04			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_04			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_04			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_04			Response Spectrum	EX_SLV	-1	
LC_SLV_04			Response Spectrum	EY_SLV	-0.3	
LC_SLV_04			Response Spectrum	EZ_SLV	0.3	
LC_SLV_04			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_05	Linear Add	No	Linear Static	G1	1	None
LC_SLV_05			Linear Static	G2_BACK	1	
LC_SLV_05			Linear Static	G2_BARR	1	
LC_SLV_05			Linear Static	G2_PAV	1	
LC_SLV_05			Linear Static	G2_cantilevers	1	
LC_SLV_05			Linear Static	G2_Road_Base	1	
LC_SLV_05			Linear Static	SH	1	
LC_SLV_05			Linear Static	DT_Exp	0.5	
LC_SLV_05			Linear Static	G1S_Earth_UP	1	
LC_SLV_05			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_05			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_05			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_05			Response Combo	DS_sism_Wood_X	1	
LC_SLV_05			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_05			Response Spectrum	EX_SLV	1	
LC_SLV_05			Response Spectrum	EY_SLV	0.3	
LC_SLV_05			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_05			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_06	Linear Add	No	Linear Static	G1	1	None
LC_SLV_06			Linear Static	G2_BACK	1	
LC_SLV_06			Linear Static	G2_BARR	1	
LC_SLV_06			Linear Static	G2_PAV	1	
LC_SLV_06			Linear Static	G2_cantilevers	1	
LC_SLV_06			Linear Static	G2_Road_Base	1	
LC_SLV_06			Linear Static	SH	1	
LC_SLV_06			Linear Static	DT_Exp	0.5	
LC_SLV_06			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_06			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_06			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_06			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_06			Response Combo	DS_sism_Wood_X	1	
LC_SLV_06			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_06			Response Spectrum	EX_SLV	1	
LC_SLV_06			Response Spectrum	EY_SLV	-0.3	
LC_SLV_06			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_06			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Fx	1	
LC_SLV_07	Linear Add	No	Linear Static	G1	1	None
LC_SLV_07			Linear Static	G2_BACK	1	
LC_SLV_07			Linear Static	G2_BARR	1	
LC_SLV_07			Linear Static	G2_PAV	1	
LC_SLV_07			Linear Static	G2_cantilevers	1	
LC_SLV_07			Linear Static	G2_Road_Base	1	
LC_SLV_07			Linear Static	SH	1	
LC_SLV_07			Linear Static	DT_Exp	0.5	
LC_SLV_07			Linear Static	G1S_Earth_UP	1	
LC_SLV_07			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_07			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_07			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_07			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_07			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_07			Response Spectrum	EX_SLV	-1	
LC_SLV_07			Response Spectrum	EY_SLV	0.3	
LC_SLV_07			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_07			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Fx	1	
LC_SLV_08	Linear Add	No	Linear Static	G1	1	None
LC_SLV_08			Linear Static	G2_BACK	1	
LC_SLV_08			Linear Static	G2_BARR	1	
LC_SLV_08			Linear Static	G2_PAV	1	
LC_SLV_08			Linear Static	G2_cantilevers	1	
LC_SLV_08			Linear Static	G2_Road_Base	1	
LC_SLV_08			Linear Static	SH	1	
LC_SLV_08			Linear Static	DT_Exp	0.5	
LC_SLV_08			Linear Static	G1S_Earth_UP	1	
LC_SLV_08			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_08			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_08			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_08			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_08			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_08			Response Spectrum	EX_SLV	-1	
LC_SLV_08			Response Spectrum	EY_SLV	-0.3	
LC_SLV_08			Response Spectrum	EZ_SLV	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_08			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_09	Linear Add	No	Linear Static	G1	1	None
LC_SLV_09			Linear Static	G2_BACK	1	
LC_SLV_09			Linear Static	G2_BARR	1	
LC_SLV_09			Linear Static	G2_PAV	1	
LC_SLV_09			Linear Static	G2_cantilevers	1	
LC_SLV_09			Linear Static	G2_Road_Base	1	
LC_SLV_09			Linear Static	SH	1	
LC_SLV_09			Linear Static	DT_Exp	0.5	
LC_SLV_09			Linear Static	G1S_Earth_UP	1	
LC_SLV_09			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_09			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_09			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_09			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_09			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_09			Response Spectrum	EZ_SLV	1	
LC_SLV_09			Response Spectrum	EX_SLV	0.3	
LC_SLV_09			Response Spectrum	EY_SLV	0.3	
LC_SLV_09			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_10	Linear Add	No	Linear Static	G1	1	None
LC_SLV_10			Linear Static	G2_BACK	1	
LC_SLV_10			Linear Static	G2_BARR	1	
LC_SLV_10			Linear Static	G2_PAV	1	
LC_SLV_10			Linear Static	G2_cantilevers	1	
LC_SLV_10			Linear Static	G2_Road_Base	1	
LC_SLV_10			Linear Static	SH	1	
LC_SLV_10			Linear Static	DT_Exp	0.5	
LC_SLV_10			Linear Static	G1S_Earth_UP	1	
LC_SLV_10			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_10			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_10			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_10			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_10			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_10			Response Spectrum	EZ_SLV	1	
LC_SLV_10			Response Spectrum	EX_SLV	-0.3	
LC_SLV_10			Response Spectrum	EY_SLV	0.3	
LC_SLV_10			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_11	Linear Add	No	Linear Static	G1	1	None
LC_SLV_11			Linear Static	G2_BACK	1	
LC_SLV_11			Linear Static	G2_BARR	1	
LC_SLV_11			Linear Static	G2_PAV	1	
LC_SLV_11			Linear Static	G2_cantilevers	1	
LC_SLV_11			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_11			Linear Static	SH	1	
LC_SLV_11			Linear Static	DT_Exp	0.5	
LC_SLV_11			Linear Static	G1S_Earth_UP	1	
LC_SLV_11			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_11			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_11			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_11			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_11			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_11			Response Spectrum	EZ_SLV	-1	
LC_SLV_11			Response Spectrum	EX_SLV	0.3	
LC_SLV_11			Response Spectrum	EY_SLV	0.3	
LC_SLV_11			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_12	Linear Add	No	Linear Static	G1	1	None
LC_SLV_12			Linear Static	G2_BACK	1	
LC_SLV_12			Linear Static	G2_BARR	1	
LC_SLV_12			Linear Static	G2_PAV	1	
LC_SLV_12			Linear Static	G2_cantilevers	1	
LC_SLV_12			Linear Static	G2_Road_Base	1	
LC_SLV_12			Linear Static	SH	1	
LC_SLV_12			Linear Static	DT_Exp	0.5	
LC_SLV_12			Linear Static	G1S_Earth_UP	1	
LC_SLV_12			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_12			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_12			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_12			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_12			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_12			Response Spectrum	EZ_SLV	-1	
LC_SLV_12			Response Spectrum	EX_SLV	-0.3	
LC_SLV_12			Response Spectrum	EY_SLV	0.3	
LC_SLV_12			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_13	Linear Add	No	Linear Static	G1	1	None
LC_SLV_13			Linear Static	G2_BACK	1	
LC_SLV_13			Linear Static	G2_BARR	1	
LC_SLV_13			Linear Static	G2_PAV	1	
LC_SLV_13			Linear Static	G2_cantilevers	1	
LC_SLV_13			Linear Static	G2_Road_Base	1	
LC_SLV_13			Linear Static	SH	1	
LC_SLV_13			Linear Static	DT_Exp	0.5	
LC_SLV_13			Linear Static	G1S_Earth_UP	1	
LC_SLV_13			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_13			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_13			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_13			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_13			Response Combo	DS_sism_Wood_Y	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_13			Response Spectrum	EZ_SLV	1	
LC_SLV_13			Response Spectrum	EX_SLV	0.3	
LC_SLV_13			Response Spectrum	EY_SLV	-0.3	
LC_SLV_13			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_14	Linear Add	No	Linear Static	G1	1	None
LC_SLV_14			Linear Static	G2_BACK	1	
LC_SLV_14			Linear Static	G2_BARR	1	
LC_SLV_14			Linear Static	G2_PAV	1	
LC_SLV_14			Linear Static	G2_cantilevers	1	
LC_SLV_14			Linear Static	G2_Road_Base	1	
LC_SLV_14			Linear Static	SH	1	
LC_SLV_14			Linear Static	DT_Exp	0.5	
LC_SLV_14			Linear Static	G1S_Earth_UP	1	
LC_SLV_14			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_14			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_14			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_14			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_14			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_14			Response Spectrum	EZ_SLV	1	
LC_SLV_14			Response Spectrum	EX_SLV	-0.3	
LC_SLV_14			Response Spectrum	EY_SLV	-0.3	
LC_SLV_14			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_15	Linear Add	No	Linear Static	G1	1	None
LC_SLV_15			Linear Static	G2_BACK	1	
LC_SLV_15			Linear Static	G2_BARR	1	
LC_SLV_15			Linear Static	G2_PAV	1	
LC_SLV_15			Linear Static	G2_cantilevers	1	
LC_SLV_15			Linear Static	G2_Road_Base	1	
LC_SLV_15			Linear Static	SH	1	
LC_SLV_15			Linear Static	DT_Exp	0.5	
LC_SLV_15			Linear Static	G1S_Earth_UP	1	
LC_SLV_15			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_15			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_15			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_15			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_15			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_15			Response Spectrum	EZ_SLV	-1	
LC_SLV_15			Response Spectrum	EX_SLV	0.3	
LC_SLV_15			Response Spectrum	EY_SLV	-0.3	
LC_SLV_15			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_16	Linear Add	No	Linear Static	G1	1	None
LC_SLV_16			Linear Static	G2_BACK	1	
LC_SLV_16			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_16			Linear Static	G2_PAV	1	
LC_SLV_16			Linear Static	G2_cantilevers	1	
LC_SLV_16			Linear Static	G2_Road_Base	1	
LC_SLV_16			Linear Static	SH	1	
LC_SLV_16			Linear Static	DT_Exp	0.5	
LC_SLV_16			Linear Static	G1S_Earth_UP	1	
LC_SLV_16			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_16			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_16			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_16			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_16			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_16			Response Spectrum	EZ_SLV	-1	
LC_SLV_16			Response Spectrum	EX_SLV	-0.3	
LC_SLV_16			Response Spectrum	EY_SLV	-0.3	
LC_SLV_16			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_17	Linear Add	No	Linear Static	G1	1	None
LC_SLV_17			Linear Static	G2_BACK	1	
LC_SLV_17			Linear Static	G2_BARR	1	
LC_SLV_17			Linear Static	G2_PAV	1	
LC_SLV_17			Linear Static	G2_cantilevers	1	
LC_SLV_17			Linear Static	G2_Road_Base	1	
LC_SLV_17			Linear Static	SH	1	
LC_SLV_17			Linear Static	DT_Exp	0.5	
LC_SLV_17			Linear Static	G1S_Earth_UP	1	
LC_SLV_17			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_17			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_17			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_17			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_17			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_17			Response Spectrum	EY_SLV	1	
LC_SLV_17			Response Spectrum	EZ_SLV	0.3	
LC_SLV_17			Response Spectrum	EX_SLV	0.3	
LC_SLV_17			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_18	Linear Add	No	Linear Static	G1	1	None
LC_SLV_18			Linear Static	G2_BACK	1	
LC_SLV_18			Linear Static	G2_BARR	1	
LC_SLV_18			Linear Static	G2_PAV	1	
LC_SLV_18			Linear Static	G2_cantilevers	1	
LC_SLV_18			Linear Static	G2_Road_Base	1	
LC_SLV_18			Linear Static	SH	1	
LC_SLV_18			Linear Static	DT_Exp	0.5	
LC_SLV_18			Linear Static	G1S_Earth_UP	1	
LC_SLV_18			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_18			Linear Static	S_STAT_K0_G1t	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_18			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_18			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_18			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_18			Response Spectrum	EY_SLV	1	
LC_SLV_18			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_18			Response Spectrum	EX_SLV	0.3	
LC_SLV_18			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_19	Linear Add	No	Linear Static	G1	1	None
LC_SLV_19			Linear Static	G2_BACK	1	
LC_SLV_19			Linear Static	G2_BARR	1	
LC_SLV_19			Linear Static	G2_PAV	1	
LC_SLV_19			Linear Static	G2_cantilevers	1	
LC_SLV_19			Linear Static	G2_Road_Base	1	
LC_SLV_19			Linear Static	SH	1	
LC_SLV_19			Linear Static	DT_Exp	0.5	
LC_SLV_19			Linear Static	G1S_Earth_UP	1	
LC_SLV_19			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_19			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_19			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_19			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_19			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_19			Response Spectrum	EY_SLV	-1	
LC_SLV_19			Response Spectrum	EZ_SLV	0.3	
LC_SLV_19			Response Spectrum	EX_SLV	0.3	
LC_SLV_19			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_20	Linear Add	No	Linear Static	G1	1	None
LC_SLV_20			Linear Static	G2_BACK	1	
LC_SLV_20			Linear Static	G2_BARR	1	
LC_SLV_20			Linear Static	G2_PAV	1	
LC_SLV_20			Linear Static	G2_cantilevers	1	
LC_SLV_20			Linear Static	G2_Road_Base	1	
LC_SLV_20			Linear Static	SH	1	
LC_SLV_20			Linear Static	DT_Exp	0.5	
LC_SLV_20			Linear Static	G1S_Earth_UP	1	
LC_SLV_20			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_20			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_20			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_20			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_20			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_20			Response Spectrum	EY_SLV	-1	
LC_SLV_20			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_20			Response Spectrum	EX_SLV	0.3	
LC_SLV_20			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_21	Linear Add	No	Linear Static	G1	1	None
LC_SLV_21			Linear Static	G2_BACK	1	
LC_SLV_21			Linear Static	G2_BARR	1	
LC_SLV_21			Linear Static	G2_PAV	1	
LC_SLV_21			Linear Static	G2_cantilevers	1	
LC_SLV_21			Linear Static	G2_Road_Base	1	
LC_SLV_21			Linear Static	SH	1	
LC_SLV_21			Linear Static	DT_Exp	0.5	
LC_SLV_21			Linear Static	G1S_Earth_UP	1	
LC_SLV_21			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_21			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_21			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_21			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_21			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_21			Response Spectrum	EY_SLV	1	
LC_SLV_21			Response Spectrum	EZ_SLV	0.3	
LC_SLV_21			Response Spectrum	EX_SLV	-0.3	
LC_SLV_21			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_22	Linear Add	No	Linear Static	G1	1	None
LC_SLV_22			Linear Static	G2_BACK	1	
LC_SLV_22			Linear Static	G2_BARR	1	
LC_SLV_22			Linear Static	G2_PAV	1	
LC_SLV_22			Linear Static	G2_cantilevers	1	
LC_SLV_22			Linear Static	G2_Road_Base	1	
LC_SLV_22			Linear Static	SH	1	
LC_SLV_22			Linear Static	DT_Exp	0.5	
LC_SLV_22			Linear Static	G1S_Earth_UP	1	
LC_SLV_22			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_22			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_22			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_22			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_22			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_22			Response Spectrum	EY_SLV	1	
LC_SLV_22			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_22			Response Spectrum	EX_SLV	-0.3	
LC_SLV_22			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_23	Linear Add	No	Linear Static	G1	1	None
LC_SLV_23			Linear Static	G2_BACK	1	
LC_SLV_23			Linear Static	G2_BARR	1	
LC_SLV_23			Linear Static	G2_PAV	1	
LC_SLV_23			Linear Static	G2_cantilevers	1	
LC_SLV_23			Linear Static	G2_Road_Base	1	
LC_SLV_23			Linear Static	SH	1	
LC_SLV_23			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_23			Linear Static	G1S_Earth_UP	1	
LC_SLV_23			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_23			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_23			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_23			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_23			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_23			Response Spectrum	EY_SLV	-1	
LC_SLV_23			Response Spectrum	EZ_SLV	0.3	
LC_SLV_23			Response Spectrum	EX_SLV	-0.3	
LC_SLV_23			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Fx	1	
LC_SLV_24	Linear Add	No	Linear Static	G1	1	None
LC_SLV_24			Linear Static	G2_BACK	1	
LC_SLV_24			Linear Static	G2_BARR	1	
LC_SLV_24			Linear Static	G2_PAV	1	
LC_SLV_24			Linear Static	G2_cantilevers	1	
LC_SLV_24			Linear Static	G2_Road_Base	1	
LC_SLV_24			Linear Static	SH	1	
LC_SLV_24			Linear Static	DT_Exp	0.5	
LC_SLV_24			Linear Static	G1S_Earth_UP	1	
LC_SLV_24			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_24			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_24			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_24			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_24			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_24			Response Spectrum	EY_SLV	-1	
LC_SLV_24			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_24			Response Spectrum	EX_SLV	-0.3	
LC_SLV_24			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Fx	1	
LC_SLV_25	Linear Add	No	Linear Static	G1	1	None
LC_SLV_25			Linear Static	G2_BACK	1	
LC_SLV_25			Linear Static	G2_BARR	1	
LC_SLV_25			Linear Static	G2_PAV	1	
LC_SLV_25			Linear Static	G2_cantilevers	1	
LC_SLV_25			Linear Static	G2_Road_Base	1	
LC_SLV_25			Linear Static	SH	1	
LC_SLV_25			Linear Static	DT_Con	0.5	
LC_SLV_25			Linear Static	G1S_Earth_UP	1	
LC_SLV_25			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_25			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_25			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_25			Response Combo	DS_sism_Wood_X	1	
LC_SLV_25			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_25			Response Spectrum	EX_SLV	1	
LC_SLV_25			Response Spectrum	EY_SLV	0.3	

**VIADOTTO MARROGGIA – Tabulati di calcolo spalla 2**

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_25			Response Spectrum	EZ_SLV	0.3	
LC_SLV_25			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_26	Linear Add	No	Linear Static	G1	1	None
LC_SLV_26			Linear Static	G2_BACK	1	
LC_SLV_26			Linear Static	G2_BARR	1	
LC_SLV_26			Linear Static	G2_PAV	1	
LC_SLV_26			Linear Static	G2_cantilevers	1	
LC_SLV_26			Linear Static	G2_Road_Base	1	
LC_SLV_26			Linear Static	SH	1	
LC_SLV_26			Linear Static	DT_Con	0.5	
LC_SLV_26			Linear Static	G1S_Earth_UP	1	
LC_SLV_26			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_26			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_26			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_26			Response Combo	DS_sism_Wood_X	1	
LC_SLV_26			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_26			Response Spectrum	EX_SLV	1	
LC_SLV_26			Response Spectrum	EY_SLV	-0.3	
LC_SLV_26			Response Spectrum	EZ_SLV	0.3	
LC_SLV_26			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_27	Linear Add	No	Linear Static	G1	1	None
LC_SLV_27			Linear Static	G2_BACK	1	
LC_SLV_27			Linear Static	G2_BARR	1	
LC_SLV_27			Linear Static	G2_PAV	1	
LC_SLV_27			Linear Static	G2_cantilevers	1	
LC_SLV_27			Linear Static	G2_Road_Base	1	
LC_SLV_27			Linear Static	SH	1	
LC_SLV_27			Linear Static	DT_Con	0.5	
LC_SLV_27			Linear Static	G1S_Earth_UP	1	
LC_SLV_27			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_27			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_27			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_27			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_27			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_27			Response Spectrum	EX_SLV	-1	
LC_SLV_27			Response Spectrum	EY_SLV	0.3	
LC_SLV_27			Response Spectrum	EZ_SLV	0.3	
LC_SLV_27			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_28	Linear Add	No	Linear Static	G1	1	None
LC_SLV_28			Linear Static	G2_BACK	1	
LC_SLV_28			Linear Static	G2_BARR	1	
LC_SLV_28			Linear Static	G2_PAV	1	
LC_SLV_28			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_28			Linear Static	G2_Road_Base	1	
LC_SLV_28			Linear Static	SH	1	
LC_SLV_28			Linear Static	DT_Con	0.5	
LC_SLV_28			Linear Static	G1S_Earth_UP	1	
LC_SLV_28			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_28			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_28			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_28			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_28			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_28			Response Spectrum	EX_SLV	-1	
LC_SLV_28			Response Spectrum	EY_SLV	-0.3	
LC_SLV_28			Response Spectrum	EZ_SLV	0.3	
LC_SLV_28			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_29	Linear Add	No	Linear Static	G1	1	None
LC_SLV_29			Linear Static	G2_BACK	1	
LC_SLV_29			Linear Static	G2_BARR	1	
LC_SLV_29			Linear Static	G2_PAV	1	
LC_SLV_29			Linear Static	G2_cantilevers	1	
LC_SLV_29			Linear Static	G2_Road_Base	1	
LC_SLV_29			Linear Static	SH	1	
LC_SLV_29			Linear Static	DT_Con	0.5	
LC_SLV_29			Linear Static	G1S_Earth_UP	1	
LC_SLV_29			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_29			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_29			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_29			Response Combo	DS_sism_Wood_X	1	
LC_SLV_29			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_29			Response Spectrum	EX_SLV	1	
LC_SLV_29			Response Spectrum	EY_SLV	0.3	
LC_SLV_29			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_29			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_30	Linear Add	No	Linear Static	G1	1	None
LC_SLV_30			Linear Static	G2_BACK	1	
LC_SLV_30			Linear Static	G2_BARR	1	
LC_SLV_30			Linear Static	G2_PAV	1	
LC_SLV_30			Linear Static	G2_cantilevers	1	
LC_SLV_30			Linear Static	G2_Road_Base	1	
LC_SLV_30			Linear Static	SH	1	
LC_SLV_30			Linear Static	DT_Con	0.5	
LC_SLV_30			Linear Static	G1S_Earth_UP	1	
LC_SLV_30			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_30			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_30			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_30			Response Combo	DS_sism_Wood_X	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_30			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_30			Response Spectrum	EX_SLV	1	
LC_SLV_30			Response Spectrum	EY_SLV	-0.3	
LC_SLV_30			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_30			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_31	Linear Add	No	Linear Static	G1	1	None
LC_SLV_31			Linear Static	G2_BACK	1	
LC_SLV_31			Linear Static	G2_BARR	1	
LC_SLV_31			Linear Static	G2_PAV	1	
LC_SLV_31			Linear Static	G2_cantilevers	1	
LC_SLV_31			Linear Static	G2_Road_Base	1	
LC_SLV_31			Linear Static	SH	1	
LC_SLV_31			Linear Static	DT_Con	0.5	
LC_SLV_31			Linear Static	G1S_Earth_UP	1	
LC_SLV_31			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_31			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_31			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_31			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_31			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_31			Response Spectrum	EX_SLV	-1	
LC_SLV_31			Response Spectrum	EY_SLV	0.3	
LC_SLV_31			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_31			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_32	Linear Add	No	Linear Static	G1	1	None
LC_SLV_32			Linear Static	G2_BACK	1	
LC_SLV_32			Linear Static	G2_BARR	1	
LC_SLV_32			Linear Static	G2_PAV	1	
LC_SLV_32			Linear Static	G2_cantilevers	1	
LC_SLV_32			Linear Static	G2_Road_Base	1	
LC_SLV_32			Linear Static	SH	1	
LC_SLV_32			Linear Static	DT_Con	0.5	
LC_SLV_32			Linear Static	G1S_Earth_UP	1	
LC_SLV_32			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_32			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_32			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_32			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_32			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_32			Response Spectrum	EX_SLV	-1	
LC_SLV_32			Response Spectrum	EY_SLV	-0.3	
LC_SLV_32			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_32			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_33	Linear Add	No	Linear Static	G1	1	None
LC_SLV_33			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_33			Linear Static	G2_BARR	1	
LC_SLV_33			Linear Static	G2_PAV	1	
LC_SLV_33			Linear Static	G2_cantilevers	1	
LC_SLV_33			Linear Static	G2_Road_Base	1	
LC_SLV_33			Linear Static	SH	1	
LC_SLV_33			Linear Static	DT_Con	0.5	
LC_SLV_33			Linear Static	G1S_Earth_UP	1	
LC_SLV_33			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_33			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_33			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_33			Response Combo	DS_sism_Wood_X	1	
LC_SLV_33			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_33			Response Spectrum	EZ_SLV	1	
LC_SLV_33			Response Spectrum	EX_SLV	0.3	
LC_SLV_33			Response Spectrum	EY_SLV	0.3	
LC_SLV_33			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_34	Linear Add	No	Linear Static	G1	1	None
LC_SLV_34			Linear Static	G2_BACK	1	
LC_SLV_34			Linear Static	G2_BARR	1	
LC_SLV_34			Linear Static	G2_PAV	1	
LC_SLV_34			Linear Static	G2_cantilevers	1	
LC_SLV_34			Linear Static	G2_Road_Base	1	
LC_SLV_34			Linear Static	SH	1	
LC_SLV_34			Linear Static	DT_Con	0.5	
LC_SLV_34			Linear Static	G1S_Earth_UP	1	
LC_SLV_34			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_34			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_34			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_34			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_34			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_34			Response Spectrum	EZ_SLV	1	
LC_SLV_34			Response Spectrum	EX_SLV	-0.3	
LC_SLV_34			Response Spectrum	EY_SLV	0.3	
LC_SLV_34			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_35	Linear Add	No	Linear Static	G1	1	None
LC_SLV_35			Linear Static	G2_BACK	1	
LC_SLV_35			Linear Static	G2_BARR	1	
LC_SLV_35			Linear Static	G2_PAV	1	
LC_SLV_35			Linear Static	G2_cantilevers	1	
LC_SLV_35			Linear Static	G2_Road_Base	1	
LC_SLV_35			Linear Static	SH	1	
LC_SLV_35			Linear Static	DT_Con	0.5	
LC_SLV_35			Linear Static	G1S_Earth_UP	1	
LC_SLV_35			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_35			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_35			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_35			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_35			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_35			Response Spectrum	EZ_SLV	-1	
LC_SLV_35			Response Spectrum	EX_SLV	0.3	
LC_SLV_35			Response Spectrum	EY_SLV	0.3	
LC_SLV_35			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_36	Linear Add	No	Linear Static	G1	1	None
LC_SLV_36			Linear Static	G2_BACK	1	
LC_SLV_36			Linear Static	G2_BARR	1	
LC_SLV_36			Linear Static	G2_PAV	1	
LC_SLV_36			Linear Static	G2_cantilevers	1	
LC_SLV_36			Linear Static	G2_Road_Base	1	
LC_SLV_36			Linear Static	SH	1	
LC_SLV_36			Linear Static	DT_Con	0.5	
LC_SLV_36			Linear Static	G1S_Earth_UP	1	
LC_SLV_36			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_36			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_36			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_36			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_36			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_36			Response Spectrum	EZ_SLV	-1	
LC_SLV_36			Response Spectrum	EX_SLV	-0.3	
LC_SLV_36			Response Spectrum	EY_SLV	0.3	
LC_SLV_36			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_37	Linear Add	No	Linear Static	G1	1	None
LC_SLV_37			Linear Static	G2_BACK	1	
LC_SLV_37			Linear Static	G2_BARR	1	
LC_SLV_37			Linear Static	G2_PAV	1	
LC_SLV_37			Linear Static	G2_cantilevers	1	
LC_SLV_37			Linear Static	G2_Road_Base	1	
LC_SLV_37			Linear Static	SH	1	
LC_SLV_37			Linear Static	DT_Con	0.5	
LC_SLV_37			Linear Static	G1S_Earth_UP	1	
LC_SLV_37			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_37			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_37			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_37			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_37			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_37			Response Spectrum	EZ_SLV	1	
LC_SLV_37			Response Spectrum	EX_SLV	0.3	
LC_SLV_37			Response Spectrum	EY_SLV	-0.3	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_37			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_38	Linear Add	No	Linear Static	G1	1	None
LC_SLV_38			Linear Static	G2_BACK	1	
LC_SLV_38			Linear Static	G2_BARR	1	
LC_SLV_38			Linear Static	G2_PAV	1	
LC_SLV_38			Linear Static	G2_cantilevers	1	
LC_SLV_38			Linear Static	G2_Road_Base	1	
LC_SLV_38			Linear Static	SH	1	
LC_SLV_38			Linear Static	DT_Con	0.5	
LC_SLV_38			Linear Static	G1S_Earth_UP	1	
LC_SLV_38			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_38			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_38			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_38			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_38			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_38			Response Spectrum	EZ_SLV	1	
LC_SLV_38			Response Spectrum	EX_SLV	-0.3	
LC_SLV_38			Response Spectrum	EY_SLV	-0.3	
LC_SLV_38			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_39	Linear Add	No	Linear Static	G1	1	None
LC_SLV_39			Linear Static	G2_BACK	1	
LC_SLV_39			Linear Static	G2_BARR	1	
LC_SLV_39			Linear Static	G2_PAV	1	
LC_SLV_39			Linear Static	G2_cantilevers	1	
LC_SLV_39			Linear Static	G2_Road_Base	1	
LC_SLV_39			Linear Static	SH	1	
LC_SLV_39			Linear Static	DT_Con	0.5	
LC_SLV_39			Linear Static	G1S_Earth_UP	1	
LC_SLV_39			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_39			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_39			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_39			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_39			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_39			Response Spectrum	EZ_SLV	-1	
LC_SLV_39			Response Spectrum	EX_SLV	0.3	
LC_SLV_39			Response Spectrum	EY_SLV	-0.3	
LC_SLV_39			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_40	Linear Add	No	Linear Static	G1	1	None
LC_SLV_40			Linear Static	G2_BACK	1	
LC_SLV_40			Linear Static	G2_BARR	1	
LC_SLV_40			Linear Static	G2_PAV	1	
LC_SLV_40			Linear Static	G2_cantilevers	1	
LC_SLV_40			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_40			Linear Static	SH	1	
LC_SLV_40			Linear Static	DT_Con	0.5	
LC_SLV_40			Linear Static	G1S_Earth_UP	1	
LC_SLV_40			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_40			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_40			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_40			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_40			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_40			Response Spectrum	EZ_SLV	-1	
LC_SLV_40			Response Spectrum	EX_SLV	-0.3	
LC_SLV_40			Response Spectrum	EY_SLV	-0.3	
LC_SLV_40			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_41	Linear Add	No	Linear Static	G1	1	None
LC_SLV_41			Linear Static	G2_BACK	1	
LC_SLV_41			Linear Static	G2_BARR	1	
LC_SLV_41			Linear Static	G2_PAV	1	
LC_SLV_41			Linear Static	G2_cantilevers	1	
LC_SLV_41			Linear Static	G2_Road_Base	1	
LC_SLV_41			Linear Static	SH	1	
LC_SLV_41			Linear Static	DT_Con	0.5	
LC_SLV_41			Linear Static	G1S_Earth_UP	1	
LC_SLV_41			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_41			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_41			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_41			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_41			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_41			Response Spectrum	EY_SLV	1	
LC_SLV_41			Response Spectrum	EZ_SLV	0.3	
LC_SLV_41			Response Spectrum	EX_SLV	0.3	
LC_SLV_41			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_42	Linear Add	No	Linear Static	G1	1	None
LC_SLV_42			Linear Static	G2_BACK	1	
LC_SLV_42			Linear Static	G2_BARR	1	
LC_SLV_42			Linear Static	G2_PAV	1	
LC_SLV_42			Linear Static	G2_cantilevers	1	
LC_SLV_42			Linear Static	G2_Road_Base	1	
LC_SLV_42			Linear Static	SH	1	
LC_SLV_42			Linear Static	DT_Con	0.5	
LC_SLV_42			Linear Static	G1S_Earth_UP	1	
LC_SLV_42			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_42			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_42			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_42			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_42			Response Combo	DS_sism_Wood_Y	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_42			Response Spectrum	EY_SLV	1	
LC_SLV_42			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_42			Response Spectrum	EX_SLV	0.3	
LC_SLV_42			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_43	Linear Add	No	Linear Static	G1	1	None
LC_SLV_43			Linear Static	G2_BACK	1	
LC_SLV_43			Linear Static	G2_BARR	1	
LC_SLV_43			Linear Static	G2_PAV	1	
LC_SLV_43			Linear Static	G2_cantilevers	1	
LC_SLV_43			Linear Static	G2_Road_Base	1	
LC_SLV_43			Linear Static	SH	1	
LC_SLV_43			Linear Static	DT_Con	0.5	
LC_SLV_43			Linear Static	G1S_Earth_UP	1	
LC_SLV_43			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_43			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_43			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_43			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_43			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_43			Response Spectrum	EY_SLV	-1	
LC_SLV_43			Response Spectrum	EZ_SLV	0.3	
LC_SLV_43			Response Spectrum	EX_SLV	0.3	
LC_SLV_43			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_44	Linear Add	No	Linear Static	G1	1	None
LC_SLV_44			Linear Static	G2_BACK	1	
LC_SLV_44			Linear Static	G2_BARR	1	
LC_SLV_44			Linear Static	G2_PAV	1	
LC_SLV_44			Linear Static	G2_cantilevers	1	
LC_SLV_44			Linear Static	G2_Road_Base	1	
LC_SLV_44			Linear Static	SH	1	
LC_SLV_44			Linear Static	DT_Con	0.5	
LC_SLV_44			Linear Static	G1S_Earth_UP	1	
LC_SLV_44			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_44			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_44			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_44			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_44			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_44			Response Spectrum	EY_SLV	-1	
LC_SLV_44			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_44			Response Spectrum	EX_SLV	0.3	
LC_SLV_44			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_45	Linear Add	No	Linear Static	G1	1	None
LC_SLV_45			Linear Static	G2_BACK	1	
LC_SLV_45			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_45			Linear Static	G2_PAV	1	
LC_SLV_45			Linear Static	G2_cantilevers	1	
LC_SLV_45			Linear Static	G2_Road_Base	1	
LC_SLV_45			Linear Static	SH	1	
LC_SLV_45			Linear Static	DT_Con	0.5	
LC_SLV_45			Linear Static	G1S_Earth_UP	1	
LC_SLV_45			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_45			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_45			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_45			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_45			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_45			Response Spectrum	EY_SLV	1	
LC_SLV_45			Response Spectrum	EZ_SLV	0.3	
LC_SLV_45			Response Spectrum	EX_SLV	-0.3	
LC_SLV_45			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_46	Linear Add	No	Linear Static	G1	1	None
LC_SLV_46			Linear Static	G2_BACK	1	
LC_SLV_46			Linear Static	G2_BARR	1	
LC_SLV_46			Linear Static	G2_PAV	1	
LC_SLV_46			Linear Static	G2_cantilevers	1	
LC_SLV_46			Linear Static	G2_Road_Base	1	
LC_SLV_46			Linear Static	SH	1	
LC_SLV_46			Linear Static	DT_Con	0.5	
LC_SLV_46			Linear Static	G1S_Earth_UP	1	
LC_SLV_46			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_46			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_46			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_46			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_46			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_46			Response Spectrum	EY_SLV	1	
LC_SLV_46			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_46			Response Spectrum	EX_SLV	-0.3	
LC_SLV_46			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_47	Linear Add	No	Linear Static	G1	1	None
LC_SLV_47			Linear Static	G2_BACK	1	
LC_SLV_47			Linear Static	G2_BARR	1	
LC_SLV_47			Linear Static	G2_PAV	1	
LC_SLV_47			Linear Static	G2_cantilevers	1	
LC_SLV_47			Linear Static	G2_Road_Base	1	
LC_SLV_47			Linear Static	SH	1	
LC_SLV_47			Linear Static	DT_Con	0.5	
LC_SLV_47			Linear Static	G1S_Earth_UP	1	
LC_SLV_47			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_47			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_47			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_47			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_47			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_47			Response Spectrum	EY_SLV	-1	
LC_SLV_47			Response Spectrum	EZ_SLV	0.3	
LC_SLV_47			Response Spectrum	EX_SLV	-0.3	
LC_SLV_47			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_48	Linear Add	No	Linear Static	G1	1	None
LC_SLV_48			Linear Static	G2_BACK	1	
LC_SLV_48			Linear Static	G2_BARR	1	
LC_SLV_48			Linear Static	G2_PAV	1	
LC_SLV_48			Linear Static	G2_cantilevers	1	
LC_SLV_48			Linear Static	G2_Road_Base	1	
LC_SLV_48			Linear Static	SH	1	
LC_SLV_48			Linear Static	DT_Con	0.5	
LC_SLV_48			Linear Static	G1S_Earth_UP	1	
LC_SLV_48			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_48			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_48			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_48			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_48			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_48			Response Spectrum	EY_SLV	-1	
LC_SLV_48			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_48			Response Spectrum	EX_SLV	-0.3	
LC_SLV_48			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_49	Linear Add	No	Linear Static	G1	1	None
LC_SLV_49			Linear Static	G2_BACK	1	
LC_SLV_49			Linear Static	G2_BARR	1	
LC_SLV_49			Linear Static	G2_PAV	1	
LC_SLV_49			Linear Static	G2_cantilevers	1	
LC_SLV_49			Linear Static	G2_Road_Base	1	
LC_SLV_49			Linear Static	SH	1	
LC_SLV_49			Linear Static	DT_Exp	0.5	
LC_SLV_49			Linear Static	G1S_Earth_UP	1	
LC_SLV_49			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_49			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_49			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_49			Response Combo	DS_sism_Wood_X	1	
LC_SLV_49			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_49			Response Spectrum	EX_SLV	1	
LC_SLV_49			Response Spectrum	EY_SLV	0.3	
LC_SLV_49			Response Spectrum	EZ_SLV	0.3	
LC_SLV_49			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_50	Linear Add	No	Linear Static	G1	1	None
LC_SLV_50			Linear Static	G2_BACK	1	
LC_SLV_50			Linear Static	G2_BARR	1	
LC_SLV_50			Linear Static	G2_PAV	1	
LC_SLV_50			Linear Static	G2_cantilevers	1	
LC_SLV_50			Linear Static	G2_Road_Base	1	
LC_SLV_50			Linear Static	SH	1	
LC_SLV_50			Linear Static	DT_Exp	0.5	
LC_SLV_50			Linear Static	G1S_Earth_UP	1	
LC_SLV_50			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_50			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_50			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_50			Response Combo	DS_sism_Wood_X	1	
LC_SLV_50			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_50			Response Spectrum	EX_SLV	1	
LC_SLV_50			Response Spectrum	EY_SLV	-0.3	
LC_SLV_50			Response Spectrum	EZ_SLV	0.3	
LC_SLV_50			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_51	Linear Add	No	Linear Static	G1	1	None
LC_SLV_51			Linear Static	G2_BACK	1	
LC_SLV_51			Linear Static	G2_BARR	1	
LC_SLV_51			Linear Static	G2_PAV	1	
LC_SLV_51			Linear Static	G2_cantilevers	1	
LC_SLV_51			Linear Static	G2_Road_Base	1	
LC_SLV_51			Linear Static	SH	1	
LC_SLV_51			Linear Static	DT_Exp	0.5	
LC_SLV_51			Linear Static	G1S_Earth_UP	1	
LC_SLV_51			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_51			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_51			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_51			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_51			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_51			Response Spectrum	EX_SLV	-1	
LC_SLV_51			Response Spectrum	EY_SLV	0.3	
LC_SLV_51			Response Spectrum	EZ_SLV	0.3	
LC_SLV_51			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_52	Linear Add	No	Linear Static	G1	1	None
LC_SLV_52			Linear Static	G2_BACK	1	
LC_SLV_52			Linear Static	G2_BARR	1	
LC_SLV_52			Linear Static	G2_PAV	1	
LC_SLV_52			Linear Static	G2_cantilevers	1	
LC_SLV_52			Linear Static	G2_Road_Base	1	
LC_SLV_52			Linear Static	SH	1	
LC_SLV_52			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_52			Linear Static	G1S_Earth_UP	1	
LC_SLV_52			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_52			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_52			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_52			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_52			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_52			Response Spectrum	EX_SLV	-1	
LC_SLV_52			Response Spectrum	EY_SLV	-0.3	
LC_SLV_52			Response Spectrum	EZ_SLV	0.3	
LC_SLV_52			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Fx	1	
LC_SLV_53	Linear Add	No	Linear Static	G1	1	None
LC_SLV_53			Linear Static	G2_BACK	1	
LC_SLV_53			Linear Static	G2_BARR	1	
LC_SLV_53			Linear Static	G2_PAV	1	
LC_SLV_53			Linear Static	G2_cantilevers	1	
LC_SLV_53			Linear Static	G2_Road_Base	1	
LC_SLV_53			Linear Static	SH	1	
LC_SLV_53			Linear Static	DT_Exp	0.5	
LC_SLV_53			Linear Static	G1S_Earth_UP	1	
LC_SLV_53			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_53			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_53			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_53			Response Combo	DS_sism_Wood_X	1	
LC_SLV_53			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_53			Response Spectrum	EX_SLV	1	
LC_SLV_53			Response Spectrum	EY_SLV	0.3	
LC_SLV_53			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_53			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Fx	1	
LC_SLV_54	Linear Add	No	Linear Static	G1	1	None
LC_SLV_54			Linear Static	G2_BACK	1	
LC_SLV_54			Linear Static	G2_BARR	1	
LC_SLV_54			Linear Static	G2_PAV	1	
LC_SLV_54			Linear Static	G2_cantilevers	1	
LC_SLV_54			Linear Static	G2_Road_Base	1	
LC_SLV_54			Linear Static	SH	1	
LC_SLV_54			Linear Static	DT_Exp	0.5	
LC_SLV_54			Linear Static	G1S_Earth_UP	1	
LC_SLV_54			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_54			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_54			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_54			Response Combo	DS_sism_Wood_X	1	
LC_SLV_54			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_54			Response Spectrum	EX_SLV	1	
LC_SLV_54			Response Spectrum	EY_SLV	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_54			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_54			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_55	Linear Add	No	Linear Static	G1	1	None
LC_SLV_55			Linear Static	G2_BACK	1	
LC_SLV_55			Linear Static	G2_BARR	1	
LC_SLV_55			Linear Static	G2_PAV	1	
LC_SLV_55			Linear Static	G2_cantilevers	1	
LC_SLV_55			Linear Static	G2_Road_Base	1	
LC_SLV_55			Linear Static	SH	1	
LC_SLV_55			Linear Static	DT_Exp	0.5	
LC_SLV_55			Linear Static	G1S_Earth_UP	1	
LC_SLV_55			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_55			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_55			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_55			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_55			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_55			Response Spectrum	EX_SLV	-1	
LC_SLV_55			Response Spectrum	EY_SLV	0.3	
LC_SLV_55			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_55			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_56	Linear Add	No	Linear Static	G1	1	None
LC_SLV_56			Linear Static	G2_BACK	1	
LC_SLV_56			Linear Static	G2_BARR	1	
LC_SLV_56			Linear Static	G2_PAV	1	
LC_SLV_56			Linear Static	G2_cantilevers	1	
LC_SLV_56			Linear Static	G2_Road_Base	1	
LC_SLV_56			Linear Static	SH	1	
LC_SLV_56			Linear Static	DT_Exp	0.5	
LC_SLV_56			Linear Static	G1S_Earth_UP	1	
LC_SLV_56			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_56			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_56			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_56			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_56			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_56			Response Spectrum	EX_SLV	-1	
LC_SLV_56			Response Spectrum	EY_SLV	-0.3	
LC_SLV_56			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_56			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_57	Linear Add	No	Linear Static	G1	1	None
LC_SLV_57			Linear Static	G2_BACK	1	
LC_SLV_57			Linear Static	G2_BARR	1	
LC_SLV_57			Linear Static	G2_PAV	1	
LC_SLV_57			Linear Static	G2_cantilevers	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_57			Linear Static	G2_Road_Base	1	
LC_SLV_57			Linear Static	SH	1	
LC_SLV_57			Linear Static	DT_Exp	0.5	
LC_SLV_57			Linear Static	G1S_Earth_UP	1	
LC_SLV_57			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_57			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_57			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_57			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_57			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_57			Response Spectrum	EZ_SLV	1	
LC_SLV_57			Response Spectrum	EX_SLV	0.3	
LC_SLV_57			Response Spectrum	EY_SLV	0.3	
LC_SLV_57			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_58	Linear Add	No	Linear Static	G1	1	None
LC_SLV_58			Linear Static	G2_BACK	1	
LC_SLV_58			Linear Static	G2_BARR	1	
LC_SLV_58			Linear Static	G2_PAV	1	
LC_SLV_58			Linear Static	G2_cantilevers	1	
LC_SLV_58			Linear Static	G2_Road_Base	1	
LC_SLV_58			Linear Static	SH	1	
LC_SLV_58			Linear Static	DT_Exp	0.5	
LC_SLV_58			Linear Static	G1S_Earth_UP	1	
LC_SLV_58			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_58			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_58			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_58			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_58			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_58			Response Spectrum	EZ_SLV	1	
LC_SLV_58			Response Spectrum	EX_SLV	-0.3	
LC_SLV_58			Response Spectrum	EY_SLV	0.3	
LC_SLV_58			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_59	Linear Add	No	Linear Static	G1	1	None
LC_SLV_59			Linear Static	G2_BACK	1	
LC_SLV_59			Linear Static	G2_BARR	1	
LC_SLV_59			Linear Static	G2_PAV	1	
LC_SLV_59			Linear Static	G2_cantilevers	1	
LC_SLV_59			Linear Static	G2_Road_Base	1	
LC_SLV_59			Linear Static	SH	1	
LC_SLV_59			Linear Static	DT_Exp	0.5	
LC_SLV_59			Linear Static	G1S_Earth_UP	1	
LC_SLV_59			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_59			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_59			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_59			Response Combo	DS_sism_Wood_X	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_59			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_59			Response Spectrum	EZ_SLV	-1	
LC_SLV_59			Response Spectrum	EX_SLV	0.3	
LC_SLV_59			Response Spectrum	EY_SLV	0.3	
LC_SLV_59			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_60	Linear Add	No	Linear Static	G1	1	None
LC_SLV_60			Linear Static	G2_BACK	1	
LC_SLV_60			Linear Static	G2_BARR	1	
LC_SLV_60			Linear Static	G2_PAV	1	
LC_SLV_60			Linear Static	G2_cantilevers	1	
LC_SLV_60			Linear Static	G2_Road_Base	1	
LC_SLV_60			Linear Static	SH	1	
LC_SLV_60			Linear Static	DT_Exp	0.5	
LC_SLV_60			Linear Static	G1S_Earth_UP	1	
LC_SLV_60			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_60			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_60			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_60			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_60			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_60			Response Spectrum	EZ_SLV	-1	
LC_SLV_60			Response Spectrum	EX_SLV	-0.3	
LC_SLV_60			Response Spectrum	EY_SLV	0.3	
LC_SLV_60			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_61	Linear Add	No	Linear Static	G1	1	None
LC_SLV_61			Linear Static	G2_BACK	1	
LC_SLV_61			Linear Static	G2_BARR	1	
LC_SLV_61			Linear Static	G2_PAV	1	
LC_SLV_61			Linear Static	G2_cantilevers	1	
LC_SLV_61			Linear Static	G2_Road_Base	1	
LC_SLV_61			Linear Static	SH	1	
LC_SLV_61			Linear Static	DT_Exp	0.5	
LC_SLV_61			Linear Static	G1S_Earth_UP	1	
LC_SLV_61			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_61			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_61			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_61			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_61			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_61			Response Spectrum	EZ_SLV	1	
LC_SLV_61			Response Spectrum	EX_SLV	0.3	
LC_SLV_61			Response Spectrum	EY_SLV	-0.3	
LC_SLV_61			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_62	Linear Add	No	Linear Static	G1	1	None
LC_SLV_62			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_62			Linear Static	G2_BARR	1	
LC_SLV_62			Linear Static	G2_PAV	1	
LC_SLV_62			Linear Static	G2_cantilevers	1	
LC_SLV_62			Linear Static	G2_Road_Base	1	
LC_SLV_62			Linear Static	SH	1	
LC_SLV_62			Linear Static	DT_Exp	0.5	
LC_SLV_62			Linear Static	G1S_Earth_UP	1	
LC_SLV_62			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_62			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_62			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_62			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_62			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_62			Response Spectrum	EZ_SLV	1	
LC_SLV_62			Response Spectrum	EX_SLV	-0.3	
LC_SLV_62			Response Spectrum	EY_SLV	-0.3	
LC_SLV_62			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_63	Linear Add	No	Linear Static	G1	1	None
LC_SLV_63			Linear Static	G2_BACK	1	
LC_SLV_63			Linear Static	G2_BARR	1	
LC_SLV_63			Linear Static	G2_PAV	1	
LC_SLV_63			Linear Static	G2_cantilevers	1	
LC_SLV_63			Linear Static	G2_Road_Base	1	
LC_SLV_63			Linear Static	SH	1	
LC_SLV_63			Linear Static	DT_Exp	0.5	
LC_SLV_63			Linear Static	G1S_Earth_UP	1	
LC_SLV_63			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_63			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_63			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_63			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_63			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_63			Response Spectrum	EZ_SLV	-1	
LC_SLV_63			Response Spectrum	EX_SLV	0.3	
LC_SLV_63			Response Spectrum	EY_SLV	-0.3	
LC_SLV_63			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_64	Linear Add	No	Linear Static	G1	1	None
LC_SLV_64			Linear Static	G2_BACK	1	
LC_SLV_64			Linear Static	G2_BARR	1	
LC_SLV_64			Linear Static	G2_PAV	1	
LC_SLV_64			Linear Static	G2_cantilevers	1	
LC_SLV_64			Linear Static	G2_Road_Base	1	
LC_SLV_64			Linear Static	SH	1	
LC_SLV_64			Linear Static	DT_Exp	0.5	
LC_SLV_64			Linear Static	G1S_Earth_UP	1	
LC_SLV_64			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_64			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_64			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_64			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_64			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_64			Response Spectrum	EZ_SLV	-1	
LC_SLV_64			Response Spectrum	EX_SLV	-0.3	
LC_SLV_64			Response Spectrum	EY_SLV	-0.3	
LC_SLV_64			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_65	Linear Add	No	Linear Static	G1	1	None
LC_SLV_65			Linear Static	G2_BACK	1	
LC_SLV_65			Linear Static	G2_BARR	1	
LC_SLV_65			Linear Static	G2_PAV	1	
LC_SLV_65			Linear Static	G2_cantilevers	1	
LC_SLV_65			Linear Static	G2_Road_Base	1	
LC_SLV_65			Linear Static	SH	1	
LC_SLV_65			Linear Static	DT_Exp	0.5	
LC_SLV_65			Linear Static	G1S_Earth_UP	1	
LC_SLV_65			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_65			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_65			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_65			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_65			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_65			Response Spectrum	EY_SLV	1	
LC_SLV_65			Response Spectrum	EZ_SLV	0.3	
LC_SLV_65			Response Spectrum	EX_SLV	0.3	
LC_SLV_65			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_66	Linear Add	No	Linear Static	G1	1	None
LC_SLV_66			Linear Static	G2_BACK	1	
LC_SLV_66			Linear Static	G2_BARR	1	
LC_SLV_66			Linear Static	G2_PAV	1	
LC_SLV_66			Linear Static	G2_cantilevers	1	
LC_SLV_66			Linear Static	G2_Road_Base	1	
LC_SLV_66			Linear Static	SH	1	
LC_SLV_66			Linear Static	DT_Exp	0.5	
LC_SLV_66			Linear Static	G1S_Earth_UP	1	
LC_SLV_66			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_66			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_66			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_66			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_66			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_66			Response Spectrum	EY_SLV	1	
LC_SLV_66			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_66			Response Spectrum	EX_SLV	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_66			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_67	Linear Add	No	Linear Static	G1	1	None
LC_SLV_67			Linear Static	G2_BACK	1	
LC_SLV_67			Linear Static	G2_BARR	1	
LC_SLV_67			Linear Static	G2_PAV	1	
LC_SLV_67			Linear Static	G2_cantilevers	1	
LC_SLV_67			Linear Static	G2_Road_Base	1	
LC_SLV_67			Linear Static	SH	1	
LC_SLV_67			Linear Static	DT_Exp	0.5	
LC_SLV_67			Linear Static	G1S_Earth_UP	1	
LC_SLV_67			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_67			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_67			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_67			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_67			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_67			Response Spectrum	EY_SLV	-1	
LC_SLV_67			Response Spectrum	EZ_SLV	0.3	
LC_SLV_67			Response Spectrum	EX_SLV	0.3	
LC_SLV_67			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_68	Linear Add	No	Linear Static	G1	1	None
LC_SLV_68			Linear Static	G2_BACK	1	
LC_SLV_68			Linear Static	G2_BARR	1	
LC_SLV_68			Linear Static	G2_PAV	1	
LC_SLV_68			Linear Static	G2_cantilevers	1	
LC_SLV_68			Linear Static	G2_Road_Base	1	
LC_SLV_68			Linear Static	SH	1	
LC_SLV_68			Linear Static	DT_Exp	0.5	
LC_SLV_68			Linear Static	G1S_Earth_UP	1	
LC_SLV_68			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_68			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_68			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_68			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_68			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_68			Response Spectrum	EY_SLV	-1	
LC_SLV_68			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_68			Response Spectrum	EX_SLV	0.3	
LC_SLV_68			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_69	Linear Add	No	Linear Static	G1	1	None
LC_SLV_69			Linear Static	G2_BACK	1	
LC_SLV_69			Linear Static	G2_BARR	1	
LC_SLV_69			Linear Static	G2_PAV	1	
LC_SLV_69			Linear Static	G2_cantilevers	1	
LC_SLV_69			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_69			Linear Static	SH	1	
LC_SLV_69			Linear Static	DT_Exp	0.5	
LC_SLV_69			Linear Static	G1S_Earth_UP	1	
LC_SLV_69			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_69			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_69			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_69			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_69			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_69			Response Spectrum	EY_SLV	1	
LC_SLV_69			Response Spectrum	EZ_SLV	0.3	
LC_SLV_69			Response Spectrum	EX_SLV	-0.3	
LC_SLV_69			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_70	Linear Add	No	Linear Static	G1	1	None
LC_SLV_70			Linear Static	G2_BACK	1	
LC_SLV_70			Linear Static	G2_BARR	1	
LC_SLV_70			Linear Static	G2_PAV	1	
LC_SLV_70			Linear Static	G2_cantilevers	1	
LC_SLV_70			Linear Static	G2_Road_Base	1	
LC_SLV_70			Linear Static	SH	1	
LC_SLV_70			Linear Static	DT_Exp	0.5	
LC_SLV_70			Linear Static	G1S_Earth_UP	1	
LC_SLV_70			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_70			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_70			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_70			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_70			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_70			Response Spectrum	EY_SLV	1	
LC_SLV_70			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_70			Response Spectrum	EX_SLV	-0.3	
LC_SLV_70			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_71	Linear Add	No	Linear Static	G1	1	None
LC_SLV_71			Linear Static	G2_BACK	1	
LC_SLV_71			Linear Static	G2_BARR	1	
LC_SLV_71			Linear Static	G2_PAV	1	
LC_SLV_71			Linear Static	G2_cantilevers	1	
LC_SLV_71			Linear Static	G2_Road_Base	1	
LC_SLV_71			Linear Static	SH	1	
LC_SLV_71			Linear Static	DT_Exp	0.5	
LC_SLV_71			Linear Static	G1S_Earth_UP	1	
LC_SLV_71			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_71			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_71			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_71			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_71			Response Combo	DS_sism_Wood_Y	-1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_71			Response Spectrum	EY_SLV	-1	
LC_SLV_71			Response Spectrum	EZ_SLV	0.3	
LC_SLV_71			Response Spectrum	EX_SLV	-0.3	
LC_SLV_71			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_72	Linear Add	No	Linear Static	G1	1	None
LC_SLV_72			Linear Static	G2_BACK	1	
LC_SLV_72			Linear Static	G2_BARR	1	
LC_SLV_72			Linear Static	G2_PAV	1	
LC_SLV_72			Linear Static	G2_cantilevers	1	
LC_SLV_72			Linear Static	G2_Road_Base	1	
LC_SLV_72			Linear Static	SH	1	
LC_SLV_72			Linear Static	DT_Exp	0.5	
LC_SLV_72			Linear Static	G1S_Earth_UP	1	
LC_SLV_72			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_72			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_72			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_72			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_72			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_72			Response Spectrum	EY_SLV	-1	
LC_SLV_72			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_72			Response Spectrum	EX_SLV	-0.3	
LC_SLV_72			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_73	Linear Add	No	Linear Static	G1	1	None
LC_SLV_73			Linear Static	G2_BACK	1	
LC_SLV_73			Linear Static	G2_BARR	1	
LC_SLV_73			Linear Static	G2_PAV	1	
LC_SLV_73			Linear Static	G2_cantilevers	1	
LC_SLV_73			Linear Static	G2_Road_Base	1	
LC_SLV_73			Linear Static	SH	1	
LC_SLV_73			Linear Static	DT_Con	0.5	
LC_SLV_73			Linear Static	G1S_Earth_UP	1	
LC_SLV_73			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_73			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_73			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_73			Response Combo	DS_sism_Wood_X	1	
LC_SLV_73			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_73			Response Spectrum	EX_SLV	1	
LC_SLV_73			Response Spectrum	EY_SLV	0.3	
LC_SLV_73			Response Spectrum	EZ_SLV	0.3	
LC_SLV_73			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_74	Linear Add	No	Linear Static	G1	1	None
LC_SLV_74			Linear Static	G2_BACK	1	
LC_SLV_74			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_74			Linear Static	G2_PAV	1	
LC_SLV_74			Linear Static	G2_cantilevers	1	
LC_SLV_74			Linear Static	G2_Road_Base	1	
LC_SLV_74			Linear Static	SH	1	
LC_SLV_74			Linear Static	DT_Con	0.5	
LC_SLV_74			Linear Static	G1S_Earth_UP	1	
LC_SLV_74			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_74			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_74			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_74			Response Combo	DS_sism_Wood_X	1	
LC_SLV_74			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_74			Response Spectrum	EX_SLV	1	
LC_SLV_74			Response Spectrum	EY_SLV	-0.3	
LC_SLV_74			Response Spectrum	EZ_SLV	0.3	
LC_SLV_74			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Fx	1	
LC_SLV_75	Linear Add	No	Linear Static	G1	1	None
LC_SLV_75			Linear Static	G2_BACK	1	
LC_SLV_75			Linear Static	G2_BARR	1	
LC_SLV_75			Linear Static	G2_PAV	1	
LC_SLV_75			Linear Static	G2_cantilevers	1	
LC_SLV_75			Linear Static	G2_Road_Base	1	
LC_SLV_75			Linear Static	SH	1	
LC_SLV_75			Linear Static	DT_Con	0.5	
LC_SLV_75			Linear Static	G1S_Earth_UP	1	
LC_SLV_75			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_75			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_75			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_75			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_75			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_75			Response Spectrum	EX_SLV	-1	
LC_SLV_75			Response Spectrum	EY_SLV	0.3	
LC_SLV_75			Response Spectrum	EZ_SLV	0.3	
LC_SLV_75			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Fx	1	
LC_SLV_76	Linear Add	No	Linear Static	G1	1	None
LC_SLV_76			Linear Static	G2_BACK	1	
LC_SLV_76			Linear Static	G2_BARR	1	
LC_SLV_76			Linear Static	G2_PAV	1	
LC_SLV_76			Linear Static	G2_cantilevers	1	
LC_SLV_76			Linear Static	G2_Road_Base	1	
LC_SLV_76			Linear Static	SH	1	
LC_SLV_76			Linear Static	DT_Con	0.5	
LC_SLV_76			Linear Static	G1S_Earth_UP	1	
LC_SLV_76			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_76			Linear Static	S_STAT_K0_G1t	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_76			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_76			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_76			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_76			Response Spectrum	EX_SLV	-1	
LC_SLV_76			Response Spectrum	EY_SLV	-0.3	
LC_SLV_76			Response Spectrum	EZ_SLV	0.3	
LC_SLV_76			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_77	Linear Add	No	Linear Static	G1	1	None
LC_SLV_77			Linear Static	G2_BACK	1	
LC_SLV_77			Linear Static	G2_BARR	1	
LC_SLV_77			Linear Static	G2_PAV	1	
LC_SLV_77			Linear Static	G2_cantilevers	1	
LC_SLV_77			Linear Static	G2_Road_Base	1	
LC_SLV_77			Linear Static	SH	1	
LC_SLV_77			Linear Static	DT_Con	0.5	
LC_SLV_77			Linear Static	G1S_Earth_UP	1	
LC_SLV_77			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_77			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_77			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_77			Response Combo	DS_sism_Wood_X	1	
LC_SLV_77			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_77			Response Spectrum	EX_SLV	1	
LC_SLV_77			Response Spectrum	EY_SLV	0.3	
LC_SLV_77			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_77			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_78	Linear Add	No	Linear Static	G1	1	None
LC_SLV_78			Linear Static	G2_BACK	1	
LC_SLV_78			Linear Static	G2_BARR	1	
LC_SLV_78			Linear Static	G2_PAV	1	
LC_SLV_78			Linear Static	G2_cantilevers	1	
LC_SLV_78			Linear Static	G2_Road_Base	1	
LC_SLV_78			Linear Static	SH	1	
LC_SLV_78			Linear Static	DT_Con	0.5	
LC_SLV_78			Linear Static	G1S_Earth_UP	1	
LC_SLV_78			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_78			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_78			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_78			Response Combo	DS_sism_Wood_X	1	
LC_SLV_78			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_78			Response Spectrum	EX_SLV	1	
LC_SLV_78			Response Spectrum	EY_SLV	-0.3	
LC_SLV_78			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_78			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_79	Linear Add	No	Linear Static	G1	1	None
LC_SLV_79			Linear Static	G2_BACK	1	
LC_SLV_79			Linear Static	G2_BARR	1	
LC_SLV_79			Linear Static	G2_PAV	1	
LC_SLV_79			Linear Static	G2_cantilevers	1	
LC_SLV_79			Linear Static	G2_Road_Base	1	
LC_SLV_79			Linear Static	SH	1	
LC_SLV_79			Linear Static	DT_Con	0.5	
LC_SLV_79			Linear Static	G1S_Earth_UP	1	
LC_SLV_79			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_79			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_79			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_79			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_79			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_79			Response Spectrum	EX_SLV	-1	
LC_SLV_79			Response Spectrum	EY_SLV	0.3	
LC_SLV_79			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_79			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_80	Linear Add	No	Linear Static	G1	1	None
LC_SLV_80			Linear Static	G2_BACK	1	
LC_SLV_80			Linear Static	G2_BARR	1	
LC_SLV_80			Linear Static	G2_PAV	1	
LC_SLV_80			Linear Static	G2_cantilevers	1	
LC_SLV_80			Linear Static	G2_Road_Base	1	
LC_SLV_80			Linear Static	SH	1	
LC_SLV_80			Linear Static	DT_Con	0.5	
LC_SLV_80			Linear Static	G1S_Earth_UP	1	
LC_SLV_80			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_80			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_80			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_80			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_80			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_80			Response Spectrum	EX_SLV	-1	
LC_SLV_80			Response Spectrum	EY_SLV	-0.3	
LC_SLV_80			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_80			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_81	Linear Add	No	Linear Static	G1	1	None
LC_SLV_81			Linear Static	G2_BACK	1	
LC_SLV_81			Linear Static	G2_BARR	1	
LC_SLV_81			Linear Static	G2_PAV	1	
LC_SLV_81			Linear Static	G2_cantilevers	1	
LC_SLV_81			Linear Static	G2_Road_Base	1	
LC_SLV_81			Linear Static	SH	1	
LC_SLV_81			Linear Static	DT_Con	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_81			Linear Static	G1S_Earth_UP	1	
LC_SLV_81			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_81			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_81			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_81			Response Combo	DS_sism_Wood_X	1	
LC_SLV_81			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_81			Response Spectrum	EZ_SLV	1	
LC_SLV_81			Response Spectrum	EX_SLV	0.3	
LC_SLV_81			Response Spectrum	EY_SLV	0.3	
LC_SLV_81			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Fx	1	
LC_SLV_82	Linear Add	No	Linear Static	G1	1	None
LC_SLV_82			Linear Static	G2_BACK	1	
LC_SLV_82			Linear Static	G2_BARR	1	
LC_SLV_82			Linear Static	G2_PAV	1	
LC_SLV_82			Linear Static	G2_cantilevers	1	
LC_SLV_82			Linear Static	G2_Road_Base	1	
LC_SLV_82			Linear Static	SH	1	
LC_SLV_82			Linear Static	DT_Con	0.5	
LC_SLV_82			Linear Static	G1S_Earth_UP	1	
LC_SLV_82			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_82			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_82			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_82			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_82			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_82			Response Spectrum	EZ_SLV	1	
LC_SLV_82			Response Spectrum	EX_SLV	-0.3	
LC_SLV_82			Response Spectrum	EY_SLV	0.3	
LC_SLV_82			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Fx	1	
LC_SLV_83	Linear Add	No	Linear Static	G1	1	None
LC_SLV_83			Linear Static	G2_BACK	1	
LC_SLV_83			Linear Static	G2_BARR	1	
LC_SLV_83			Linear Static	G2_PAV	1	
LC_SLV_83			Linear Static	G2_cantilevers	1	
LC_SLV_83			Linear Static	G2_Road_Base	1	
LC_SLV_83			Linear Static	SH	1	
LC_SLV_83			Linear Static	DT_Con	0.5	
LC_SLV_83			Linear Static	G1S_Earth_UP	1	
LC_SLV_83			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_83			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_83			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_83			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_83			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_83			Response Spectrum	EZ_SLV	-1	
LC_SLV_83			Response Spectrum	EX_SLV	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_83			Response Spectrum	EY_SLV	0.3	
LC_SLV_83			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_84	Linear Add	No	Linear Static	G1	1	None
LC_SLV_84			Linear Static	G2_BACK	1	
LC_SLV_84			Linear Static	G2_BARR	1	
LC_SLV_84			Linear Static	G2_PAV	1	
LC_SLV_84			Linear Static	G2_cantilevers	1	
LC_SLV_84			Linear Static	G2_Road_Base	1	
LC_SLV_84			Linear Static	SH	1	
LC_SLV_84			Linear Static	DT_Con	0.5	
LC_SLV_84			Linear Static	G1S_Earth_UP	1	
LC_SLV_84			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_84			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_84			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_84			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_84			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_84			Response Spectrum	EZ_SLV	-1	
LC_SLV_84			Response Spectrum	EX_SLV	-0.3	
LC_SLV_84			Response Spectrum	EY_SLV	0.3	
LC_SLV_84			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_85	Linear Add	No	Linear Static	G1	1	None
LC_SLV_85			Linear Static	G2_BACK	1	
LC_SLV_85			Linear Static	G2_BARR	1	
LC_SLV_85			Linear Static	G2_PAV	1	
LC_SLV_85			Linear Static	G2_cantilevers	1	
LC_SLV_85			Linear Static	G2_Road_Base	1	
LC_SLV_85			Linear Static	SH	1	
LC_SLV_85			Linear Static	DT_Con	0.5	
LC_SLV_85			Linear Static	G1S_Earth_UP	1	
LC_SLV_85			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_85			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_85			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_85			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_85			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_85			Response Spectrum	EZ_SLV	1	
LC_SLV_85			Response Spectrum	EX_SLV	0.3	
LC_SLV_85			Response Spectrum	EY_SLV	-0.3	
LC_SLV_85			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_86	Linear Add	No	Linear Static	G1	1	None
LC_SLV_86			Linear Static	G2_BACK	1	
LC_SLV_86			Linear Static	G2_BARR	1	
LC_SLV_86			Linear Static	G2_PAV	1	
LC_SLV_86			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_86			Linear Static	G2_Road_Base	1	
LC_SLV_86			Linear Static	SH	1	
LC_SLV_86			Linear Static	DT_Con	0.5	
LC_SLV_86			Linear Static	G1S_Earth_UP	1	
LC_SLV_86			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_86			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_86			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_86			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_86			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_86			Response Spectrum	EZ_SLV	1	
LC_SLV_86			Response Spectrum	EX_SLV	-0.3	
LC_SLV_86			Response Spectrum	EY_SLV	-0.3	
LC_SLV_86			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_87	Linear Add	No	Linear Static	G1	1	None
LC_SLV_87			Linear Static	G2_BACK	1	
LC_SLV_87			Linear Static	G2_BARR	1	
LC_SLV_87			Linear Static	G2_PAV	1	
LC_SLV_87			Linear Static	G2_cantilevers	1	
LC_SLV_87			Linear Static	G2_Road_Base	1	
LC_SLV_87			Linear Static	SH	1	
LC_SLV_87			Linear Static	DT_Con	0.5	
LC_SLV_87			Linear Static	G1S_Earth_UP	1	
LC_SLV_87			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_87			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_87			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_87			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_87			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_87			Response Spectrum	EZ_SLV	-1	
LC_SLV_87			Response Spectrum	EX_SLV	0.3	
LC_SLV_87			Response Spectrum	EY_SLV	-0.3	
LC_SLV_87			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_88	Linear Add	No	Linear Static	G1	1	None
LC_SLV_88			Linear Static	G2_BACK	1	
LC_SLV_88			Linear Static	G2_BARR	1	
LC_SLV_88			Linear Static	G2_PAV	1	
LC_SLV_88			Linear Static	G2_cantilevers	1	
LC_SLV_88			Linear Static	G2_Road_Base	1	
LC_SLV_88			Linear Static	SH	1	
LC_SLV_88			Linear Static	DT_Con	0.5	
LC_SLV_88			Linear Static	G1S_Earth_UP	1	
LC_SLV_88			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_88			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_88			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_88			Response Combo	DS_sism_Wood_X	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_88			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_88			Response Spectrum	EZ_SLV	-1	
LC_SLV_88			Response Spectrum	EX_SLV	-0.3	
LC_SLV_88			Response Spectrum	EY_SLV	-0.3	
LC_SLV_88			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_89	Linear Add	No	Linear Static	G1	1	None
LC_SLV_89			Linear Static	G2_BACK	1	
LC_SLV_89			Linear Static	G2_BARR	1	
LC_SLV_89			Linear Static	G2_PAV	1	
LC_SLV_89			Linear Static	G2_cantilevers	1	
LC_SLV_89			Linear Static	G2_Road_Base	1	
LC_SLV_89			Linear Static	SH	1	
LC_SLV_89			Linear Static	DT_Con	0.5	
LC_SLV_89			Linear Static	G1S_Earth_UP	1	
LC_SLV_89			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_89			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_89			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_89			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_89			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_89			Response Spectrum	EY_SLV	1	
LC_SLV_89			Response Spectrum	EZ_SLV	0.3	
LC_SLV_89			Response Spectrum	EX_SLV	0.3	
LC_SLV_89			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_90	Linear Add	No	Linear Static	G1	1	None
LC_SLV_90			Linear Static	G2_BACK	1	
LC_SLV_90			Linear Static	G2_BARR	1	
LC_SLV_90			Linear Static	G2_PAV	1	
LC_SLV_90			Linear Static	G2_cantilevers	1	
LC_SLV_90			Linear Static	G2_Road_Base	1	
LC_SLV_90			Linear Static	SH	1	
LC_SLV_90			Linear Static	DT_Con	0.5	
LC_SLV_90			Linear Static	G1S_Earth_UP	1	
LC_SLV_90			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_90			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_90			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_90			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_90			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_90			Response Spectrum	EY_SLV	1	
LC_SLV_90			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_90			Response Spectrum	EX_SLV	0.3	
LC_SLV_90			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_91	Linear Add	No	Linear Static	G1	1	None
LC_SLV_91			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_91			Linear Static	G2_BARR	1	
LC_SLV_91			Linear Static	G2_PAV	1	
LC_SLV_91			Linear Static	G2_cantilevers	1	
LC_SLV_91			Linear Static	G2_Road_Base	1	
LC_SLV_91			Linear Static	SH	1	
LC_SLV_91			Linear Static	DT_Con	0.5	
LC_SLV_91			Linear Static	G1S_Earth_UP	1	
LC_SLV_91			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_91			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_91			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_91			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_91			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_91			Response Spectrum	EY_SLV	-1	
LC_SLV_91			Response Spectrum	EZ_SLV	0.3	
LC_SLV_91			Response Spectrum	EX_SLV	0.3	
LC_SLV_91			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_92	Linear Add	No	Linear Static	G1	1	None
LC_SLV_92			Linear Static	G2_BACK	1	
LC_SLV_92			Linear Static	G2_BARR	1	
LC_SLV_92			Linear Static	G2_PAV	1	
LC_SLV_92			Linear Static	G2_cantilevers	1	
LC_SLV_92			Linear Static	G2_Road_Base	1	
LC_SLV_92			Linear Static	SH	1	
LC_SLV_92			Linear Static	DT_Con	0.5	
LC_SLV_92			Linear Static	G1S_Earth_UP	1	
LC_SLV_92			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_92			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_92			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_92			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_92			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_92			Response Spectrum	EY_SLV	-1	
LC_SLV_92			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_92			Response Spectrum	EX_SLV	0.3	
LC_SLV_92			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_93	Linear Add	No	Linear Static	G1	1	None
LC_SLV_93			Linear Static	G2_BACK	1	
LC_SLV_93			Linear Static	G2_BARR	1	
LC_SLV_93			Linear Static	G2_PAV	1	
LC_SLV_93			Linear Static	G2_cantilevers	1	
LC_SLV_93			Linear Static	G2_Road_Base	1	
LC_SLV_93			Linear Static	SH	1	
LC_SLV_93			Linear Static	DT_Con	0.5	
LC_SLV_93			Linear Static	G1S_Earth_UP	1	
LC_SLV_93			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_93			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_93			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_93			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_93			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_93			Response Spectrum	EY_SLV	1	
LC_SLV_93			Response Spectrum	EZ_SLV	0.3	
LC_SLV_93			Response Spectrum	EX_SLV	-0.3	
LC_SLV_93			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_94	Linear Add	No	Linear Static	G1	1	None
LC_SLV_94			Linear Static	G2_BACK	1	
LC_SLV_94			Linear Static	G2_BARR	1	
LC_SLV_94			Linear Static	G2_PAV	1	
LC_SLV_94			Linear Static	G2_cantilevers	1	
LC_SLV_94			Linear Static	G2_Road_Base	1	
LC_SLV_94			Linear Static	SH	1	
LC_SLV_94			Linear Static	DT_Con	0.5	
LC_SLV_94			Linear Static	G1S_Earth_UP	1	
LC_SLV_94			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_94			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_94			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_94			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_94			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_94			Response Spectrum	EY_SLV	1	
LC_SLV_94			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_94			Response Spectrum	EX_SLV	-0.3	
LC_SLV_94			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_95	Linear Add	No	Linear Static	G1	1	None
LC_SLV_95			Linear Static	G2_BACK	1	
LC_SLV_95			Linear Static	G2_BARR	1	
LC_SLV_95			Linear Static	G2_PAV	1	
LC_SLV_95			Linear Static	G2_cantilevers	1	
LC_SLV_95			Linear Static	G2_Road_Base	1	
LC_SLV_95			Linear Static	SH	1	
LC_SLV_95			Linear Static	DT_Con	0.5	
LC_SLV_95			Linear Static	G1S_Earth_UP	1	
LC_SLV_95			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_95			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_95			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_95			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_95			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_95			Response Spectrum	EY_SLV	-1	
LC_SLV_95			Response Spectrum	EZ_SLV	0.3	
LC_SLV_95			Response Spectrum	EX_SLV	-0.3	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_95			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_96	Linear Add	No	Linear Static	G1	1	None
LC_SLV_96			Linear Static	G2_BACK	1	
LC_SLV_96			Linear Static	G2_BARR	1	
LC_SLV_96			Linear Static	G2_PAV	1	
LC_SLV_96			Linear Static	G2_cantilevers	1	
LC_SLV_96			Linear Static	G2_Road_Base	1	
LC_SLV_96			Linear Static	SH	1	
LC_SLV_96			Linear Static	DT_Con	0.5	
LC_SLV_96			Linear Static	G1S_Earth_UP	1	
LC_SLV_96			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_96			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_96			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_96			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_96			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_96			Response Spectrum	EY_SLV	-1	
LC_SLV_96			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_96			Response Spectrum	EX_SLV	-0.3	
LC_SLV_96			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_97	Linear Add	No	Linear Static	G1	1	None
LC_SLV_97			Linear Static	G2_BACK	1	
LC_SLV_97			Linear Static	G2_BARR	1	
LC_SLV_97			Linear Static	G2_PAV	1	
LC_SLV_97			Linear Static	G2_cantilevers	1	
LC_SLV_97			Linear Static	G2_Road_Base	1	
LC_SLV_97			Linear Static	SH	1	
LC_SLV_97			Linear Static	DT_Exp	0.5	
LC_SLV_97			Linear Static	G1S_Earth_UP	1	
LC_SLV_97			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_97			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_97			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_97			Response Combo	DS_sism_Wood_X	1	
LC_SLV_97			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_97			Response Spectrum	EX_SLV	1	
LC_SLV_97			Response Spectrum	EY_SLV	0.3	
LC_SLV_97			Response Spectrum	EZ_SLV	0.3	
LC_SLV_97			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_98	Linear Add	No	Linear Static	G1	1	None
LC_SLV_98			Linear Static	G2_BACK	1	
LC_SLV_98			Linear Static	G2_BARR	1	
LC_SLV_98			Linear Static	G2_PAV	1	
LC_SLV_98			Linear Static	G2_cantilevers	1	
LC_SLV_98			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_98			Linear Static	SH	1	
LC_SLV_98			Linear Static	DT_Exp	0.5	
LC_SLV_98			Linear Static	G1S_Earth_UP	1	
LC_SLV_98			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_98			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_98			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_98			Response Combo	DS_sism_Wood_X	1	
LC_SLV_98			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_98			Response Spectrum	EX_SLV	1	
LC_SLV_98			Response Spectrum	EY_SLV	-0.3	
LC_SLV_98			Response Spectrum	EZ_SLV	0.3	
LC_SLV_98			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_99	Linear Add	No	Linear Static	G1	1	None
LC_SLV_99			Linear Static	G2_BACK	1	
LC_SLV_99			Linear Static	G2_BARR	1	
LC_SLV_99			Linear Static	G2_PAV	1	
LC_SLV_99			Linear Static	G2_cantilevers	1	
LC_SLV_99			Linear Static	G2_Road_Base	1	
LC_SLV_99			Linear Static	SH	1	
LC_SLV_99			Linear Static	DT_Exp	0.5	
LC_SLV_99			Linear Static	G1S_Earth_UP	1	
LC_SLV_99			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_99			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_99			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_99			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_99			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_99			Response Spectrum	EX_SLV	-1	
LC_SLV_99			Response Spectrum	EY_SLV	0.3	
LC_SLV_99			Response Spectrum	EZ_SLV	0.3	
LC_SLV_99			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_100	Linear Add	No	Linear Static	G1	1	None
LC_SLV_100			Linear Static	G2_BACK	1	
LC_SLV_100			Linear Static	G2_BARR	1	
LC_SLV_100			Linear Static	G2_PAV	1	
LC_SLV_100			Linear Static	G2_cantilevers	1	
LC_SLV_100			Linear Static	G2_Road_Base	1	
LC_SLV_100			Linear Static	SH	1	
LC_SLV_100			Linear Static	DT_Exp	0.5	
LC_SLV_100			Linear Static	G1S_Earth_UP	1	
LC_SLV_100			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_100			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_100			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_100			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_100			Response Combo	DS_sism_Wood_Y	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_100			Response Spectrum	EX_SLV	-1	
LC_SLV_100			Response Spectrum	EY_SLV	-0.3	
LC_SLV_100			Response Spectrum	EZ_SLV	0.3	
LC_SLV_100			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_101	Linear Add	No	Linear Static	G1	1	None
LC_SLV_101			Linear Static	G2_BACK	1	
LC_SLV_101			Linear Static	G2_BARR	1	
LC_SLV_101			Linear Static	G2_PAV	1	
LC_SLV_101			Linear Static	G2_cantilevers	1	
LC_SLV_101			Linear Static	G2_Road_Base	1	
LC_SLV_101			Linear Static	SH	1	
LC_SLV_101			Linear Static	DT_Exp	0.5	
LC_SLV_101			Linear Static	G1S_Earth_UP	1	
LC_SLV_101			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_101			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_101			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_101			Response Combo	DS_sism_Wood_X	1	
LC_SLV_101			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_101			Response Spectrum	EX_SLV	1	
LC_SLV_101			Response Spectrum	EY_SLV	0.3	
LC_SLV_101			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_101			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_102	Linear Add	No	Linear Static	G1	1	None
LC_SLV_102			Linear Static	G2_BACK	1	
LC_SLV_102			Linear Static	G2_BARR	1	
LC_SLV_102			Linear Static	G2_PAV	1	
LC_SLV_102			Linear Static	G2_cantilevers	1	
LC_SLV_102			Linear Static	G2_Road_Base	1	
LC_SLV_102			Linear Static	SH	1	
LC_SLV_102			Linear Static	DT_Exp	0.5	
LC_SLV_102			Linear Static	G1S_Earth_UP	1	
LC_SLV_102			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_102			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_102			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_102			Response Combo	DS_sism_Wood_X	1	
LC_SLV_102			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_102			Response Spectrum	EX_SLV	1	
LC_SLV_102			Response Spectrum	EY_SLV	-0.3	
LC_SLV_102			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_102			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_103	Linear Add	No	Linear Static	G1	1	None
LC_SLV_103			Linear Static	G2_BACK	1	
LC_SLV_103			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_103			Linear Static	G2_PAV	1	
LC_SLV_103			Linear Static	G2_cantilevers	1	
LC_SLV_103			Linear Static	G2_Road_Base	1	
LC_SLV_103			Linear Static	SH	1	
LC_SLV_103			Linear Static	DT_Exp	0.5	
LC_SLV_103			Linear Static	G1S_Earth_UP	1	
LC_SLV_103			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_103			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_103			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_103			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_103			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_103			Response Spectrum	EX_SLV	-1	
LC_SLV_103			Response Spectrum	EY_SLV	0.3	
LC_SLV_103			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_103			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_104	Linear Add	No	Linear Static	G1	1	None
LC_SLV_104			Linear Static	G2_BACK	1	
LC_SLV_104			Linear Static	G2_BARR	1	
LC_SLV_104			Linear Static	G2_PAV	1	
LC_SLV_104			Linear Static	G2_cantilevers	1	
LC_SLV_104			Linear Static	G2_Road_Base	1	
LC_SLV_104			Linear Static	SH	1	
LC_SLV_104			Linear Static	DT_Exp	0.5	
LC_SLV_104			Linear Static	G1S_Earth_UP	1	
LC_SLV_104			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_104			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_104			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_104			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_104			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_104			Response Spectrum	EX_SLV	-1	
LC_SLV_104			Response Spectrum	EY_SLV	-0.3	
LC_SLV_104			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_104			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_105	Linear Add	No	Linear Static	G1	1	None
LC_SLV_105			Linear Static	G2_BACK	1	
LC_SLV_105			Linear Static	G2_BARR	1	
LC_SLV_105			Linear Static	G2_PAV	1	
LC_SLV_105			Linear Static	G2_cantilevers	1	
LC_SLV_105			Linear Static	G2_Road_Base	1	
LC_SLV_105			Linear Static	SH	1	
LC_SLV_105			Linear Static	DT_Exp	0.5	
LC_SLV_105			Linear Static	G1S_Earth_UP	1	
LC_SLV_105			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_105			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_105			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_105			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_105			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_105			Response Spectrum	EZ_SLV	1	
LC_SLV_105			Response Spectrum	EX_SLV	0.3	
LC_SLV_105			Response Spectrum	EY_SLV	0.3	
LC_SLV_105			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_106	Linear Add	No	Linear Static	G1	1	None
LC_SLV_106			Linear Static	G2_BACK	1	
LC_SLV_106			Linear Static	G2_BARR	1	
LC_SLV_106			Linear Static	G2_PAV	1	
LC_SLV_106			Linear Static	G2_cantilevers	1	
LC_SLV_106			Linear Static	G2_Road_Base	1	
LC_SLV_106			Linear Static	SH	1	
LC_SLV_106			Linear Static	DT_Exp	0.5	
LC_SLV_106			Linear Static	G1S_Earth_UP	1	
LC_SLV_106			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_106			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_106			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_106			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_106			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_106			Response Spectrum	EZ_SLV	1	
LC_SLV_106			Response Spectrum	EX_SLV	-0.3	
LC_SLV_106			Response Spectrum	EY_SLV	0.3	
LC_SLV_106			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_107	Linear Add	No	Linear Static	G1	1	None
LC_SLV_107			Linear Static	G2_BACK	1	
LC_SLV_107			Linear Static	G2_BARR	1	
LC_SLV_107			Linear Static	G2_PAV	1	
LC_SLV_107			Linear Static	G2_cantilevers	1	
LC_SLV_107			Linear Static	G2_Road_Base	1	
LC_SLV_107			Linear Static	SH	1	
LC_SLV_107			Linear Static	DT_Exp	0.5	
LC_SLV_107			Linear Static	G1S_Earth_UP	1	
LC_SLV_107			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_107			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_107			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_107			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_107			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_107			Response Spectrum	EZ_SLV	-1	
LC_SLV_107			Response Spectrum	EX_SLV	0.3	
LC_SLV_107			Response Spectrum	EY_SLV	0.3	
LC_SLV_107			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_108	Linear Add	No	Linear Static	G1	1	None
LC_SLV_108			Linear Static	G2_BACK	1	
LC_SLV_108			Linear Static	G2_BARR	1	
LC_SLV_108			Linear Static	G2_PAV	1	
LC_SLV_108			Linear Static	G2_cantilevers	1	
LC_SLV_108			Linear Static	G2_Road_Base	1	
LC_SLV_108			Linear Static	SH	1	
LC_SLV_108			Linear Static	DT_Exp	0.5	
LC_SLV_108			Linear Static	G1S_Earth_UP	1	
LC_SLV_108			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_108			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_108			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_108			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_108			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_108			Response Spectrum	EZ_SLV	-1	
LC_SLV_108			Response Spectrum	EX_SLV	-0.3	
LC_SLV_108			Response Spectrum	EY_SLV	0.3	
LC_SLV_108			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_109	Linear Add	No	Linear Static	G1	1	None
LC_SLV_109			Linear Static	G2_BACK	1	
LC_SLV_109			Linear Static	G2_BARR	1	
LC_SLV_109			Linear Static	G2_PAV	1	
LC_SLV_109			Linear Static	G2_cantilevers	1	
LC_SLV_109			Linear Static	G2_Road_Base	1	
LC_SLV_109			Linear Static	SH	1	
LC_SLV_109			Linear Static	DT_Exp	0.5	
LC_SLV_109			Linear Static	G1S_Earth_UP	1	
LC_SLV_109			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_109			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_109			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_109			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_109			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_109			Response Spectrum	EZ_SLV	1	
LC_SLV_109			Response Spectrum	EX_SLV	0.3	
LC_SLV_109			Response Spectrum	EY_SLV	-0.3	
LC_SLV_109			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_110	Linear Add	No	Linear Static	G1	1	None
LC_SLV_110			Linear Static	G2_BACK	1	
LC_SLV_110			Linear Static	G2_BARR	1	
LC_SLV_110			Linear Static	G2_PAV	1	
LC_SLV_110			Linear Static	G2_cantilevers	1	
LC_SLV_110			Linear Static	G2_Road_Base	1	
LC_SLV_110			Linear Static	SH	1	
LC_SLV_110			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_110			Linear Static	G1S_Earth_UP	1	
LC_SLV_110			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_110			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_110			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_110			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_110			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_110			Response Spectrum	EZ_SLV	1	
LC_SLV_110			Response Spectrum	EX_SLV	-0.3	
LC_SLV_110			Response Spectrum	EY_SLV	-0.3	
LC_SLV_110			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Fy	1	
LC_SLV_111	Linear Add	No	Linear Static	G1	1	None
LC_SLV_111			Linear Static	G2_BACK	1	
LC_SLV_111			Linear Static	G2_BARR	1	
LC_SLV_111			Linear Static	G2_PAV	1	
LC_SLV_111			Linear Static	G2_cantilevers	1	
LC_SLV_111			Linear Static	G2_Road_Base	1	
LC_SLV_111			Linear Static	SH	1	
LC_SLV_111			Linear Static	DT_Exp	0.5	
LC_SLV_111			Linear Static	G1S_Earth_UP	1	
LC_SLV_111			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_111			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_111			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_111			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_111			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_111			Response Spectrum	EZ_SLV	-1	
LC_SLV_111			Response Spectrum	EX_SLV	0.3	
LC_SLV_111			Response Spectrum	EY_SLV	-0.3	
LC_SLV_111			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Fy	1	
LC_SLV_112	Linear Add	No	Linear Static	G1	1	None
LC_SLV_112			Linear Static	G2_BACK	1	
LC_SLV_112			Linear Static	G2_BARR	1	
LC_SLV_112			Linear Static	G2_PAV	1	
LC_SLV_112			Linear Static	G2_cantilevers	1	
LC_SLV_112			Linear Static	G2_Road_Base	1	
LC_SLV_112			Linear Static	SH	1	
LC_SLV_112			Linear Static	DT_Exp	0.5	
LC_SLV_112			Linear Static	G1S_Earth_UP	1	
LC_SLV_112			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_112			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_112			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_112			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_112			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_112			Response Spectrum	EZ_SLV	-1	
LC_SLV_112			Response Spectrum	EX_SLV	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_112			Response Spectrum	EY_SLV	-0.3	
LC_SLV_112			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_113	Linear Add	No	Linear Static	G1	1	None
LC_SLV_113			Linear Static	G2_BACK	1	
LC_SLV_113			Linear Static	G2_BARR	1	
LC_SLV_113			Linear Static	G2_PAV	1	
LC_SLV_113			Linear Static	G2_cantilevers	1	
LC_SLV_113			Linear Static	G2_Road_Base	1	
LC_SLV_113			Linear Static	SH	1	
LC_SLV_113			Linear Static	DT_Exp	0.5	
LC_SLV_113			Linear Static	G1S_Earth_UP	1	
LC_SLV_113			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_113			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_113			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_113			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_113			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_113			Response Spectrum	EY_SLV	1	
LC_SLV_113			Response Spectrum	EZ_SLV	0.3	
LC_SLV_113			Response Spectrum	EX_SLV	0.3	
LC_SLV_113			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_114	Linear Add	No	Linear Static	G1	1	None
LC_SLV_114			Linear Static	G2_BACK	1	
LC_SLV_114			Linear Static	G2_BARR	1	
LC_SLV_114			Linear Static	G2_PAV	1	
LC_SLV_114			Linear Static	G2_cantilevers	1	
LC_SLV_114			Linear Static	G2_Road_Base	1	
LC_SLV_114			Linear Static	SH	1	
LC_SLV_114			Linear Static	DT_Exp	0.5	
LC_SLV_114			Linear Static	G1S_Earth_UP	1	
LC_SLV_114			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_114			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_114			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_114			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_114			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_114			Response Spectrum	EY_SLV	1	
LC_SLV_114			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_114			Response Spectrum	EX_SLV	0.3	
LC_SLV_114			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_115	Linear Add	No	Linear Static	G1	1	None
LC_SLV_115			Linear Static	G2_BACK	1	
LC_SLV_115			Linear Static	G2_BARR	1	
LC_SLV_115			Linear Static	G2_PAV	1	
LC_SLV_115			Linear Static	G2_cantilevers	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_115			Linear Static	G2_Road_Base	1	
LC_SLV_115			Linear Static	SH	1	
LC_SLV_115			Linear Static	DT_Exp	0.5	
LC_SLV_115			Linear Static	G1S_Earth_UP	1	
LC_SLV_115			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_115			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_115			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_115			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_115			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_115			Response Spectrum	EY_SLV	-1	
LC_SLV_115			Response Spectrum	EZ_SLV	0.3	
LC_SLV_115			Response Spectrum	EX_SLV	0.3	
LC_SLV_115			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_116	Linear Add	No	Linear Static	G1	1	None
LC_SLV_116			Linear Static	G2_BACK	1	
LC_SLV_116			Linear Static	G2_BARR	1	
LC_SLV_116			Linear Static	G2_PAV	1	
LC_SLV_116			Linear Static	G2_cantilevers	1	
LC_SLV_116			Linear Static	G2_Road_Base	1	
LC_SLV_116			Linear Static	SH	1	
LC_SLV_116			Linear Static	DT_Exp	0.5	
LC_SLV_116			Linear Static	G1S_Earth_UP	1	
LC_SLV_116			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_116			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_116			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_116			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_116			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_116			Response Spectrum	EY_SLV	-1	
LC_SLV_116			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_116			Response Spectrum	EX_SLV	0.3	
LC_SLV_116			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_117	Linear Add	No	Linear Static	G1	1	None
LC_SLV_117			Linear Static	G2_BACK	1	
LC_SLV_117			Linear Static	G2_BARR	1	
LC_SLV_117			Linear Static	G2_PAV	1	
LC_SLV_117			Linear Static	G2_cantilevers	1	
LC_SLV_117			Linear Static	G2_Road_Base	1	
LC_SLV_117			Linear Static	SH	1	
LC_SLV_117			Linear Static	DT_Exp	0.5	
LC_SLV_117			Linear Static	G1S_Earth_UP	1	
LC_SLV_117			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_117			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_117			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_117			Response Combo	DS_sism_Wood_X	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_117			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_117			Response Spectrum	EY_SLV	1	
LC_SLV_117			Response Spectrum	EZ_SLV	0.3	
LC_SLV_117			Response Spectrum	EX_SLV	-0.3	
LC_SLV_117			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_118	Linear Add	No	Linear Static	G1	1	None
LC_SLV_118			Linear Static	G2_BACK	1	
LC_SLV_118			Linear Static	G2_BARR	1	
LC_SLV_118			Linear Static	G2_PAV	1	
LC_SLV_118			Linear Static	G2_cantilevers	1	
LC_SLV_118			Linear Static	G2_Road_Base	1	
LC_SLV_118			Linear Static	SH	1	
LC_SLV_118			Linear Static	DT_Exp	0.5	
LC_SLV_118			Linear Static	G1S_Earth_UP	1	
LC_SLV_118			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_118			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_118			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_118			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_118			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_118			Response Spectrum	EY_SLV	1	
LC_SLV_118			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_118			Response Spectrum	EX_SLV	-0.3	
LC_SLV_118			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_119	Linear Add	No	Linear Static	G1	1	None
LC_SLV_119			Linear Static	G2_BACK	1	
LC_SLV_119			Linear Static	G2_BARR	1	
LC_SLV_119			Linear Static	G2_PAV	1	
LC_SLV_119			Linear Static	G2_cantilevers	1	
LC_SLV_119			Linear Static	G2_Road_Base	1	
LC_SLV_119			Linear Static	SH	1	
LC_SLV_119			Linear Static	DT_Exp	0.5	
LC_SLV_119			Linear Static	G1S_Earth_UP	1	
LC_SLV_119			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_119			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_119			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_119			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_119			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_119			Response Spectrum	EY_SLV	-1	
LC_SLV_119			Response Spectrum	EZ_SLV	0.3	
LC_SLV_119			Response Spectrum	EX_SLV	-0.3	
LC_SLV_119			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_120	Linear Add	No	Linear Static	G1	1	None
LC_SLV_120			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_120			Linear Static	G2_BARR	1	
LC_SLV_120			Linear Static	G2_PAV	1	
LC_SLV_120			Linear Static	G2_cantilevers	1	
LC_SLV_120			Linear Static	G2_Road_Base	1	
LC_SLV_120			Linear Static	SH	1	
LC_SLV_120			Linear Static	DT_Exp	0.5	
LC_SLV_120			Linear Static	G1S_Earth_UP	1	
LC_SLV_120			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_120			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_120			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_120			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_120			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_120			Response Spectrum	EY_SLV	-1	
LC_SLV_120			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_120			Response Spectrum	EX_SLV	-0.3	
LC_SLV_120			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_121	Linear Add	No	Linear Static	G1	1	None
LC_SLV_121			Linear Static	G2_BACK	1	
LC_SLV_121			Linear Static	G2_BARR	1	
LC_SLV_121			Linear Static	G2_PAV	1	
LC_SLV_121			Linear Static	G2_cantilevers	1	
LC_SLV_121			Linear Static	G2_Road_Base	1	
LC_SLV_121			Linear Static	SH	1	
LC_SLV_121			Linear Static	DT_Con	0.5	
LC_SLV_121			Linear Static	G1S_Earth_UP	1	
LC_SLV_121			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_121			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_121			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_121			Response Combo	DS_sism_Wood_X	1	
LC_SLV_121			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_121			Response Spectrum	EX_SLV	1	
LC_SLV_121			Response Spectrum	EY_SLV	0.3	
LC_SLV_121			Response Spectrum	EZ_SLV	0.3	
LC_SLV_121			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_122	Linear Add	No	Linear Static	G1	1	None
LC_SLV_122			Linear Static	G2_BACK	1	
LC_SLV_122			Linear Static	G2_BARR	1	
LC_SLV_122			Linear Static	G2_PAV	1	
LC_SLV_122			Linear Static	G2_cantilevers	1	
LC_SLV_122			Linear Static	G2_Road_Base	1	
LC_SLV_122			Linear Static	SH	1	
LC_SLV_122			Linear Static	DT_Con	0.5	
LC_SLV_122			Linear Static	G1S_Earth_UP	1	
LC_SLV_122			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_122			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_122			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_122			Response Combo	DS_sism_Wood_X	1	
LC_SLV_122			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_122			Response Spectrum	EX_SLV	1	
LC_SLV_122			Response Spectrum	EY_SLV	-0.3	
LC_SLV_122			Response Spectrum	EZ_SLV	0.3	
LC_SLV_122			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_123	Linear Add	No	Linear Static	G1	1	None
LC_SLV_123			Linear Static	G2_BACK	1	
LC_SLV_123			Linear Static	G2_BARR	1	
LC_SLV_123			Linear Static	G2_PAV	1	
LC_SLV_123			Linear Static	G2_cantilevers	1	
LC_SLV_123			Linear Static	G2_Road_Base	1	
LC_SLV_123			Linear Static	SH	1	
LC_SLV_123			Linear Static	DT_Con	0.5	
LC_SLV_123			Linear Static	G1S_Earth_UP	1	
LC_SLV_123			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_123			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_123			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_123			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_123			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_123			Response Spectrum	EX_SLV	-1	
LC_SLV_123			Response Spectrum	EY_SLV	0.3	
LC_SLV_123			Response Spectrum	EZ_SLV	0.3	
LC_SLV_123			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_124	Linear Add	No	Linear Static	G1	1	None
LC_SLV_124			Linear Static	G2_BACK	1	
LC_SLV_124			Linear Static	G2_BARR	1	
LC_SLV_124			Linear Static	G2_PAV	1	
LC_SLV_124			Linear Static	G2_cantilevers	1	
LC_SLV_124			Linear Static	G2_Road_Base	1	
LC_SLV_124			Linear Static	SH	1	
LC_SLV_124			Linear Static	DT_Con	0.5	
LC_SLV_124			Linear Static	G1S_Earth_UP	1	
LC_SLV_124			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_124			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_124			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_124			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_124			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_124			Response Spectrum	EX_SLV	-1	
LC_SLV_124			Response Spectrum	EY_SLV	-0.3	
LC_SLV_124			Response Spectrum	EZ_SLV	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_124			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_125	Linear Add	No	Linear Static	G1	1	None
LC_SLV_125			Linear Static	G2_BACK	1	
LC_SLV_125			Linear Static	G2_BARR	1	
LC_SLV_125			Linear Static	G2_PAV	1	
LC_SLV_125			Linear Static	G2_cantilevers	1	
LC_SLV_125			Linear Static	G2_Road_Base	1	
LC_SLV_125			Linear Static	SH	1	
LC_SLV_125			Linear Static	DT_Con	0.5	
LC_SLV_125			Linear Static	G1S_Earth_UP	1	
LC_SLV_125			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_125			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_125			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_125			Response Combo	DS_sism_Wood_X	1	
LC_SLV_125			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_125			Response Spectrum	EX_SLV	1	
LC_SLV_125			Response Spectrum	EY_SLV	0.3	
LC_SLV_125			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_125			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_126	Linear Add	No	Linear Static	G1	1	None
LC_SLV_126			Linear Static	G2_BACK	1	
LC_SLV_126			Linear Static	G2_BARR	1	
LC_SLV_126			Linear Static	G2_PAV	1	
LC_SLV_126			Linear Static	G2_cantilevers	1	
LC_SLV_126			Linear Static	G2_Road_Base	1	
LC_SLV_126			Linear Static	SH	1	
LC_SLV_126			Linear Static	DT_Con	0.5	
LC_SLV_126			Linear Static	G1S_Earth_UP	1	
LC_SLV_126			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_126			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_126			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_126			Response Combo	DS_sism_Wood_X	1	
LC_SLV_126			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_126			Response Spectrum	EX_SLV	1	
LC_SLV_126			Response Spectrum	EY_SLV	-0.3	
LC_SLV_126			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_126			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_127	Linear Add	No	Linear Static	G1	1	None
LC_SLV_127			Linear Static	G2_BACK	1	
LC_SLV_127			Linear Static	G2_BARR	1	
LC_SLV_127			Linear Static	G2_PAV	1	
LC_SLV_127			Linear Static	G2_cantilevers	1	
LC_SLV_127			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_127			Linear Static	SH	1	
LC_SLV_127			Linear Static	DT_Con	0.5	
LC_SLV_127			Linear Static	G1S_Earth_UP	1	
LC_SLV_127			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_127			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_127			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_127			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_127			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_127			Response Spectrum	EX_SLV	-1	
LC_SLV_127			Response Spectrum	EY_SLV	0.3	
LC_SLV_127			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_127			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_128	Linear Add	No	Linear Static	G1	1	None
LC_SLV_128			Linear Static	G2_BACK	1	
LC_SLV_128			Linear Static	G2_BARR	1	
LC_SLV_128			Linear Static	G2_PAV	1	
LC_SLV_128			Linear Static	G2_cantilevers	1	
LC_SLV_128			Linear Static	G2_Road_Base	1	
LC_SLV_128			Linear Static	SH	1	
LC_SLV_128			Linear Static	DT_Con	0.5	
LC_SLV_128			Linear Static	G1S_Earth_UP	1	
LC_SLV_128			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_128			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_128			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_128			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_128			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_128			Response Spectrum	EX_SLV	-1	
LC_SLV_128			Response Spectrum	EY_SLV	-0.3	
LC_SLV_128			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_128			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_129	Linear Add	No	Linear Static	G1	1	None
LC_SLV_129			Linear Static	G2_BACK	1	
LC_SLV_129			Linear Static	G2_BARR	1	
LC_SLV_129			Linear Static	G2_PAV	1	
LC_SLV_129			Linear Static	G2_cantilevers	1	
LC_SLV_129			Linear Static	G2_Road_Base	1	
LC_SLV_129			Linear Static	SH	1	
LC_SLV_129			Linear Static	DT_Con	0.5	
LC_SLV_129			Linear Static	G1S_Earth_UP	1	
LC_SLV_129			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_129			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_129			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_129			Response Combo	DS_sism_Wood_X	1	
LC_SLV_129			Response Combo	DS_sism_Wood_Y	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_129			Response Spectrum	EZ_SLV	1	
LC_SLV_129			Response Spectrum	EX_SLV	0.3	
LC_SLV_129			Response Spectrum	EY_SLV	0.3	
LC_SLV_129			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_130	Linear Add	No	Linear Static	G1	1	None
LC_SLV_130			Linear Static	G2_BACK	1	
LC_SLV_130			Linear Static	G2_BARR	1	
LC_SLV_130			Linear Static	G2_PAV	1	
LC_SLV_130			Linear Static	G2_cantilevers	1	
LC_SLV_130			Linear Static	G2_Road_Base	1	
LC_SLV_130			Linear Static	SH	1	
LC_SLV_130			Linear Static	DT_Con	0.5	
LC_SLV_130			Linear Static	G1S_Earth_UP	1	
LC_SLV_130			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_130			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_130			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_130			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_130			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_130			Response Spectrum	EZ_SLV	1	
LC_SLV_130			Response Spectrum	EX_SLV	-0.3	
LC_SLV_130			Response Spectrum	EY_SLV	0.3	
LC_SLV_130			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_131	Linear Add	No	Linear Static	G1	1	None
LC_SLV_131			Linear Static	G2_BACK	1	
LC_SLV_131			Linear Static	G2_BARR	1	
LC_SLV_131			Linear Static	G2_PAV	1	
LC_SLV_131			Linear Static	G2_cantilevers	1	
LC_SLV_131			Linear Static	G2_Road_Base	1	
LC_SLV_131			Linear Static	SH	1	
LC_SLV_131			Linear Static	DT_Con	0.5	
LC_SLV_131			Linear Static	G1S_Earth_UP	1	
LC_SLV_131			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_131			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_131			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_131			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_131			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_131			Response Spectrum	EZ_SLV	-1	
LC_SLV_131			Response Spectrum	EX_SLV	0.3	
LC_SLV_131			Response Spectrum	EY_SLV	0.3	
LC_SLV_131			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_132	Linear Add	No	Linear Static	G1	1	None
LC_SLV_132			Linear Static	G2_BACK	1	
LC_SLV_132			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_132			Linear Static	G2_PAV	1	
LC_SLV_132			Linear Static	G2_cantilevers	1	
LC_SLV_132			Linear Static	G2_Road_Base	1	
LC_SLV_132			Linear Static	SH	1	
LC_SLV_132			Linear Static	DT_Con	0.5	
LC_SLV_132			Linear Static	G1S_Earth_UP	1	
LC_SLV_132			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_132			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_132			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_132			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_132			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_132			Response Spectrum	EZ_SLV	-1	
LC_SLV_132			Response Spectrum	EX_SLV	-0.3	
LC_SLV_132			Response Spectrum	EY_SLV	0.3	
LC_SLV_132			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_133	Linear Add	No	Linear Static	G1	1	None
LC_SLV_133			Linear Static	G2_BACK	1	
LC_SLV_133			Linear Static	G2_BARR	1	
LC_SLV_133			Linear Static	G2_PAV	1	
LC_SLV_133			Linear Static	G2_cantilevers	1	
LC_SLV_133			Linear Static	G2_Road_Base	1	
LC_SLV_133			Linear Static	SH	1	
LC_SLV_133			Linear Static	DT_Con	0.5	
LC_SLV_133			Linear Static	G1S_Earth_UP	1	
LC_SLV_133			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_133			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_133			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_133			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_133			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_133			Response Spectrum	EZ_SLV	1	
LC_SLV_133			Response Spectrum	EX_SLV	0.3	
LC_SLV_133			Response Spectrum	EY_SLV	-0.3	
LC_SLV_133			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_134	Linear Add	No	Linear Static	G1	1	None
LC_SLV_134			Linear Static	G2_BACK	1	
LC_SLV_134			Linear Static	G2_BARR	1	
LC_SLV_134			Linear Static	G2_PAV	1	
LC_SLV_134			Linear Static	G2_cantilevers	1	
LC_SLV_134			Linear Static	G2_Road_Base	1	
LC_SLV_134			Linear Static	SH	1	
LC_SLV_134			Linear Static	DT_Con	0.5	
LC_SLV_134			Linear Static	G1S_Earth_UP	1	
LC_SLV_134			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_134			Linear Static	S_STAT_K0_G1t	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_134			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_134			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_134			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_134			Response Spectrum	EZ_SLV	1	
LC_SLV_134			Response Spectrum	EX_SLV	-0.3	
LC_SLV_134			Response Spectrum	EY_SLV	-0.3	
LC_SLV_134			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_135	Linear Add	No	Linear Static	G1	1	None
LC_SLV_135			Linear Static	G2_BACK	1	
LC_SLV_135			Linear Static	G2_BARR	1	
LC_SLV_135			Linear Static	G2_PAV	1	
LC_SLV_135			Linear Static	G2_cantilevers	1	
LC_SLV_135			Linear Static	G2_Road_Base	1	
LC_SLV_135			Linear Static	SH	1	
LC_SLV_135			Linear Static	DT_Con	0.5	
LC_SLV_135			Linear Static	G1S_Earth_UP	1	
LC_SLV_135			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_135			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_135			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_135			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_135			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_135			Response Spectrum	EZ_SLV	-1	
LC_SLV_135			Response Spectrum	EX_SLV	0.3	
LC_SLV_135			Response Spectrum	EY_SLV	-0.3	
LC_SLV_135			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_136	Linear Add	No	Linear Static	G1	1	None
LC_SLV_136			Linear Static	G2_BACK	1	
LC_SLV_136			Linear Static	G2_BARR	1	
LC_SLV_136			Linear Static	G2_PAV	1	
LC_SLV_136			Linear Static	G2_cantilevers	1	
LC_SLV_136			Linear Static	G2_Road_Base	1	
LC_SLV_136			Linear Static	SH	1	
LC_SLV_136			Linear Static	DT_Con	0.5	
LC_SLV_136			Linear Static	G1S_Earth_UP	1	
LC_SLV_136			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_136			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_136			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_136			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_136			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_136			Response Spectrum	EZ_SLV	-1	
LC_SLV_136			Response Spectrum	EX_SLV	-0.3	
LC_SLV_136			Response Spectrum	EY_SLV	-0.3	
LC_SLV_136			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_137	Linear Add	No	Linear Static	G1	1	None
LC_SLV_137			Linear Static	G2_BACK	1	
LC_SLV_137			Linear Static	G2_BARR	1	
LC_SLV_137			Linear Static	G2_PAV	1	
LC_SLV_137			Linear Static	G2_cantilevers	1	
LC_SLV_137			Linear Static	G2_Road_Base	1	
LC_SLV_137			Linear Static	SH	1	
LC_SLV_137			Linear Static	DT_Con	0.5	
LC_SLV_137			Linear Static	G1S_Earth_UP	1	
LC_SLV_137			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_137			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_137			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_137			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_137			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_137			Response Spectrum	EY_SLV	1	
LC_SLV_137			Response Spectrum	EZ_SLV	0.3	
LC_SLV_137			Response Spectrum	EX_SLV	0.3	
LC_SLV_137			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_138	Linear Add	No	Linear Static	G1	1	None
LC_SLV_138			Linear Static	G2_BACK	1	
LC_SLV_138			Linear Static	G2_BARR	1	
LC_SLV_138			Linear Static	G2_PAV	1	
LC_SLV_138			Linear Static	G2_cantilevers	1	
LC_SLV_138			Linear Static	G2_Road_Base	1	
LC_SLV_138			Linear Static	SH	1	
LC_SLV_138			Linear Static	DT_Con	0.5	
LC_SLV_138			Linear Static	G1S_Earth_UP	1	
LC_SLV_138			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_138			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_138			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_138			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_138			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_138			Response Spectrum	EY_SLV	1	
LC_SLV_138			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_138			Response Spectrum	EX_SLV	0.3	
LC_SLV_138			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_139	Linear Add	No	Linear Static	G1	1	None
LC_SLV_139			Linear Static	G2_BACK	1	
LC_SLV_139			Linear Static	G2_BARR	1	
LC_SLV_139			Linear Static	G2_PAV	1	
LC_SLV_139			Linear Static	G2_cantilevers	1	
LC_SLV_139			Linear Static	G2_Road_Base	1	
LC_SLV_139			Linear Static	SH	1	
LC_SLV_139			Linear Static	DT_Con	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_139			Linear Static	G1S_Earth_UP	1	
LC_SLV_139			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_139			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_139			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_139			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_139			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_139			Response Spectrum	EY_SLV	-1	
LC_SLV_139			Response Spectrum	EZ_SLV	0.3	
LC_SLV_139			Response Spectrum	EX_SLV	0.3	
LC_SLV_139			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Fy	1	
LC_SLV_140	Linear Add	No	Linear Static	G1	1	None
LC_SLV_140			Linear Static	G2_BACK	1	
LC_SLV_140			Linear Static	G2_BARR	1	
LC_SLV_140			Linear Static	G2_PAV	1	
LC_SLV_140			Linear Static	G2_cantilevers	1	
LC_SLV_140			Linear Static	G2_Road_Base	1	
LC_SLV_140			Linear Static	SH	1	
LC_SLV_140			Linear Static	DT_Con	0.5	
LC_SLV_140			Linear Static	G1S_Earth_UP	1	
LC_SLV_140			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_140			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_140			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_140			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_140			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_140			Response Spectrum	EY_SLV	-1	
LC_SLV_140			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_140			Response Spectrum	EX_SLV	0.3	
LC_SLV_140			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Fy	1	
LC_SLV_141	Linear Add	No	Linear Static	G1	1	None
LC_SLV_141			Linear Static	G2_BACK	1	
LC_SLV_141			Linear Static	G2_BARR	1	
LC_SLV_141			Linear Static	G2_PAV	1	
LC_SLV_141			Linear Static	G2_cantilevers	1	
LC_SLV_141			Linear Static	G2_Road_Base	1	
LC_SLV_141			Linear Static	SH	1	
LC_SLV_141			Linear Static	DT_Con	0.5	
LC_SLV_141			Linear Static	G1S_Earth_UP	1	
LC_SLV_141			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_141			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_141			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_141			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_141			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_141			Response Spectrum	EY_SLV	1	
LC_SLV_141			Response Spectrum	EZ_SLV	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_141			Response Spectrum	EX_SLV	-0.3	
LC_SLV_141			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_142	Linear Add	No	Linear Static	G1	1	None
LC_SLV_142			Linear Static	G2_BACK	1	
LC_SLV_142			Linear Static	G2_BARR	1	
LC_SLV_142			Linear Static	G2_PAV	1	
LC_SLV_142			Linear Static	G2_cantilevers	1	
LC_SLV_142			Linear Static	G2_Road_Base	1	
LC_SLV_142			Linear Static	SH	1	
LC_SLV_142			Linear Static	DT_Con	0.5	
LC_SLV_142			Linear Static	G1S_Earth_UP	1	
LC_SLV_142			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_142			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_142			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_142			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_142			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_142			Response Spectrum	EY_SLV	1	
LC_SLV_142			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_142			Response Spectrum	EX_SLV	-0.3	
LC_SLV_142			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_143	Linear Add	No	Linear Static	G1	1	None
LC_SLV_143			Linear Static	G2_BACK	1	
LC_SLV_143			Linear Static	G2_BARR	1	
LC_SLV_143			Linear Static	G2_PAV	1	
LC_SLV_143			Linear Static	G2_cantilevers	1	
LC_SLV_143			Linear Static	G2_Road_Base	1	
LC_SLV_143			Linear Static	SH	1	
LC_SLV_143			Linear Static	DT_Con	0.5	
LC_SLV_143			Linear Static	G1S_Earth_UP	1	
LC_SLV_143			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_143			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_143			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_143			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_143			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_143			Response Spectrum	EY_SLV	-1	
LC_SLV_143			Response Spectrum	EZ_SLV	0.3	
LC_SLV_143			Response Spectrum	EX_SLV	-0.3	
LC_SLV_143			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_144	Linear Add	No	Linear Static	G1	1	None
LC_SLV_144			Linear Static	G2_BACK	1	
LC_SLV_144			Linear Static	G2_BARR	1	
LC_SLV_144			Linear Static	G2_PAV	1	
LC_SLV_144			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_144			Linear Static	G2_Road_Base	1	
LC_SLV_144			Linear Static	SH	1	
LC_SLV_144			Linear Static	DT_Con	0.5	
LC_SLV_144			Linear Static	G1S_Earth_UP	1	
LC_SLV_144			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_144			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_144			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_144			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_144			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_144			Response Spectrum	EY_SLV	-1	
LC_SLV_144			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_144			Response Spectrum	EX_SLV	-0.3	
LC_SLV_144			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	1	
LC_SLV_145	Linear Add	No	Linear Static	G1	1	None
LC_SLV_145			Linear Static	G2_BACK	1	
LC_SLV_145			Linear Static	G2_BARR	1	
LC_SLV_145			Linear Static	G2_PAV	1	
LC_SLV_145			Linear Static	G2_cantilevers	1	
LC_SLV_145			Linear Static	G2_Road_Base	1	
LC_SLV_145			Linear Static	SH	1	
LC_SLV_145			Linear Static	DT_Exp	0.5	
LC_SLV_145			Linear Static	G1S_Earth_UP	1	
LC_SLV_145			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_145			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_145			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_145			Response Combo	DS_sism_Wood_X	1	
LC_SLV_145			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_145			Response Spectrum	EX_SLV	1	
LC_SLV_145			Response Spectrum	EY_SLV	0.3	
LC_SLV_145			Response Spectrum	EZ_SLV	0.3	
LC_SLV_145			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_146	Linear Add	No	Linear Static	G1	1	None
LC_SLV_146			Linear Static	G2_BACK	1	
LC_SLV_146			Linear Static	G2_BARR	1	
LC_SLV_146			Linear Static	G2_PAV	1	
LC_SLV_146			Linear Static	G2_cantilevers	1	
LC_SLV_146			Linear Static	G2_Road_Base	1	
LC_SLV_146			Linear Static	SH	1	
LC_SLV_146			Linear Static	DT_Exp	0.5	
LC_SLV_146			Linear Static	G1S_Earth_UP	1	
LC_SLV_146			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_146			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_146			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_146			Response Combo	DS_sism_Wood_X	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_146			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_146			Response Spectrum	EX_SLV	1	
LC_SLV_146			Response Spectrum	EY_SLV	-0.3	
LC_SLV_146			Response Spectrum	EZ_SLV	0.3	
LC_SLV_146			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_147	Linear Add	No	Linear Static	G1	1	None
LC_SLV_147			Linear Static	G2_BACK	1	
LC_SLV_147			Linear Static	G2_BARR	1	
LC_SLV_147			Linear Static	G2_PAV	1	
LC_SLV_147			Linear Static	G2_cantilevers	1	
LC_SLV_147			Linear Static	G2_Road_Base	1	
LC_SLV_147			Linear Static	SH	1	
LC_SLV_147			Linear Static	DT_Exp	0.5	
LC_SLV_147			Linear Static	G1S_Earth_UP	1	
LC_SLV_147			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_147			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_147			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_147			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_147			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_147			Response Spectrum	EX_SLV	-1	
LC_SLV_147			Response Spectrum	EY_SLV	0.3	
LC_SLV_147			Response Spectrum	EZ_SLV	0.3	
LC_SLV_147			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_148	Linear Add	No	Linear Static	G1	1	None
LC_SLV_148			Linear Static	G2_BACK	1	
LC_SLV_148			Linear Static	G2_BARR	1	
LC_SLV_148			Linear Static	G2_PAV	1	
LC_SLV_148			Linear Static	G2_cantilevers	1	
LC_SLV_148			Linear Static	G2_Road_Base	1	
LC_SLV_148			Linear Static	SH	1	
LC_SLV_148			Linear Static	DT_Exp	0.5	
LC_SLV_148			Linear Static	G1S_Earth_UP	1	
LC_SLV_148			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_148			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_148			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_148			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_148			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_148			Response Spectrum	EX_SLV	-1	
LC_SLV_148			Response Spectrum	EY_SLV	-0.3	
LC_SLV_148			Response Spectrum	EZ_SLV	0.3	
LC_SLV_148			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_149	Linear Add	No	Linear Static	G1	1	None
LC_SLV_149			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_149			Linear Static	G2_BARR	1	
LC_SLV_149			Linear Static	G2_PAV	1	
LC_SLV_149			Linear Static	G2_cantilevers	1	
LC_SLV_149			Linear Static	G2_Road_Base	1	
LC_SLV_149			Linear Static	SH	1	
LC_SLV_149			Linear Static	DT_Exp	0.5	
LC_SLV_149			Linear Static	G1S_Earth_UP	1	
LC_SLV_149			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_149			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_149			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_149			Response Combo	DS_sism_Wood_X	1	
LC_SLV_149			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_149			Response Spectrum	EX_SLV	1	
LC_SLV_149			Response Spectrum	EY_SLV	0.3	
LC_SLV_149			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_149			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_150	Linear Add	No	Linear Static	G1	1	None
LC_SLV_150			Linear Static	G2_BACK	1	
LC_SLV_150			Linear Static	G2_BARR	1	
LC_SLV_150			Linear Static	G2_PAV	1	
LC_SLV_150			Linear Static	G2_cantilevers	1	
LC_SLV_150			Linear Static	G2_Road_Base	1	
LC_SLV_150			Linear Static	SH	1	
LC_SLV_150			Linear Static	DT_Exp	0.5	
LC_SLV_150			Linear Static	G1S_Earth_UP	1	
LC_SLV_150			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_150			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_150			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_150			Response Combo	DS_sism_Wood_X	1	
LC_SLV_150			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_150			Response Spectrum	EX_SLV	1	
LC_SLV_150			Response Spectrum	EY_SLV	-0.3	
LC_SLV_150			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_150			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_151	Linear Add	No	Linear Static	G1	1	None
LC_SLV_151			Linear Static	G2_BACK	1	
LC_SLV_151			Linear Static	G2_BARR	1	
LC_SLV_151			Linear Static	G2_PAV	1	
LC_SLV_151			Linear Static	G2_cantilevers	1	
LC_SLV_151			Linear Static	G2_Road_Base	1	
LC_SLV_151			Linear Static	SH	1	
LC_SLV_151			Linear Static	DT_Exp	0.5	
LC_SLV_151			Linear Static	G1S_Earth_UP	1	
LC_SLV_151			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_151			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_151			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_151			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_151			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_151			Response Spectrum	EX_SLV	-1	
LC_SLV_151			Response Spectrum	EY_SLV	0.3	
LC_SLV_151			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_151			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_152	Linear Add	No	Linear Static	G1	1	None
LC_SLV_152			Linear Static	G2_BACK	1	
LC_SLV_152			Linear Static	G2_BARR	1	
LC_SLV_152			Linear Static	G2_PAV	1	
LC_SLV_152			Linear Static	G2_cantilevers	1	
LC_SLV_152			Linear Static	G2_Road_Base	1	
LC_SLV_152			Linear Static	SH	1	
LC_SLV_152			Linear Static	DT_Exp	0.5	
LC_SLV_152			Linear Static	G1S_Earth_UP	1	
LC_SLV_152			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_152			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_152			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_152			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_152			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_152			Response Spectrum	EX_SLV	-1	
LC_SLV_152			Response Spectrum	EY_SLV	-0.3	
LC_SLV_152			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_152			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_153	Linear Add	No	Linear Static	G1	1	None
LC_SLV_153			Linear Static	G2_BACK	1	
LC_SLV_153			Linear Static	G2_BARR	1	
LC_SLV_153			Linear Static	G2_PAV	1	
LC_SLV_153			Linear Static	G2_cantilevers	1	
LC_SLV_153			Linear Static	G2_Road_Base	1	
LC_SLV_153			Linear Static	SH	1	
LC_SLV_153			Linear Static	DT_Exp	0.5	
LC_SLV_153			Linear Static	G1S_Earth_UP	1	
LC_SLV_153			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_153			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_153			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_153			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_153			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_153			Response Spectrum	EZ_SLV	1	
LC_SLV_153			Response Spectrum	EX_SLV	0.3	
LC_SLV_153			Response Spectrum	EY_SLV	0.3	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_153			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_154	Linear Add	No	Linear Static	G1	1	None
LC_SLV_154			Linear Static	G2_BACK	1	
LC_SLV_154			Linear Static	G2_BARR	1	
LC_SLV_154			Linear Static	G2_PAV	1	
LC_SLV_154			Linear Static	G2_cantilevers	1	
LC_SLV_154			Linear Static	G2_Road_Base	1	
LC_SLV_154			Linear Static	SH	1	
LC_SLV_154			Linear Static	DT_Exp	0.5	
LC_SLV_154			Linear Static	G1S_Earth_UP	1	
LC_SLV_154			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_154			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_154			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_154			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_154			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_154			Response Spectrum	EZ_SLV	1	
LC_SLV_154			Response Spectrum	EX_SLV	-0.3	
LC_SLV_154			Response Spectrum	EY_SLV	0.3	
LC_SLV_154			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_155	Linear Add	No	Linear Static	G1	1	None
LC_SLV_155			Linear Static	G2_BACK	1	
LC_SLV_155			Linear Static	G2_BARR	1	
LC_SLV_155			Linear Static	G2_PAV	1	
LC_SLV_155			Linear Static	G2_cantilevers	1	
LC_SLV_155			Linear Static	G2_Road_Base	1	
LC_SLV_155			Linear Static	SH	1	
LC_SLV_155			Linear Static	DT_Exp	0.5	
LC_SLV_155			Linear Static	G1S_Earth_UP	1	
LC_SLV_155			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_155			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_155			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_155			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_155			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_155			Response Spectrum	EZ_SLV	-1	
LC_SLV_155			Response Spectrum	EX_SLV	0.3	
LC_SLV_155			Response Spectrum	EY_SLV	0.3	
LC_SLV_155			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_156	Linear Add	No	Linear Static	G1	1	None
LC_SLV_156			Linear Static	G2_BACK	1	
LC_SLV_156			Linear Static	G2_BARR	1	
LC_SLV_156			Linear Static	G2_PAV	1	
LC_SLV_156			Linear Static	G2_cantilevers	1	
LC_SLV_156			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_156			Linear Static	SH	1	
LC_SLV_156			Linear Static	DT_Exp	0.5	
LC_SLV_156			Linear Static	G1S_Earth_UP	1	
LC_SLV_156			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_156			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_156			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_156			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_156			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_156			Response Spectrum	EZ_SLV	-1	
LC_SLV_156			Response Spectrum	EX_SLV	-0.3	
LC_SLV_156			Response Spectrum	EY_SLV	0.3	
LC_SLV_156			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_157	Linear Add	No	Linear Static	G1	1	None
LC_SLV_157			Linear Static	G2_BACK	1	
LC_SLV_157			Linear Static	G2_BARR	1	
LC_SLV_157			Linear Static	G2_PAV	1	
LC_SLV_157			Linear Static	G2_cantilevers	1	
LC_SLV_157			Linear Static	G2_Road_Base	1	
LC_SLV_157			Linear Static	SH	1	
LC_SLV_157			Linear Static	DT_Exp	0.5	
LC_SLV_157			Linear Static	G1S_Earth_UP	1	
LC_SLV_157			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_157			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_157			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_157			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_157			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_157			Response Spectrum	EZ_SLV	1	
LC_SLV_157			Response Spectrum	EX_SLV	0.3	
LC_SLV_157			Response Spectrum	EY_SLV	-0.3	
LC_SLV_157			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_158	Linear Add	No	Linear Static	G1	1	None
LC_SLV_158			Linear Static	G2_BACK	1	
LC_SLV_158			Linear Static	G2_BARR	1	
LC_SLV_158			Linear Static	G2_PAV	1	
LC_SLV_158			Linear Static	G2_cantilevers	1	
LC_SLV_158			Linear Static	G2_Road_Base	1	
LC_SLV_158			Linear Static	SH	1	
LC_SLV_158			Linear Static	DT_Exp	0.5	
LC_SLV_158			Linear Static	G1S_Earth_UP	1	
LC_SLV_158			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_158			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_158			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_158			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_158			Response Combo	DS_sism_Wood_Y	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_158			Response Spectrum	EZ_SLV	1	
LC_SLV_158			Response Spectrum	EX_SLV	-0.3	
LC_SLV_158			Response Spectrum	EY_SLV	-0.3	
LC_SLV_158			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_159	Linear Add	No	Linear Static	G1	1	None
LC_SLV_159			Linear Static	G2_BACK	1	
LC_SLV_159			Linear Static	G2_BARR	1	
LC_SLV_159			Linear Static	G2_PAV	1	
LC_SLV_159			Linear Static	G2_cantilevers	1	
LC_SLV_159			Linear Static	G2_Road_Base	1	
LC_SLV_159			Linear Static	SH	1	
LC_SLV_159			Linear Static	DT_Exp	0.5	
LC_SLV_159			Linear Static	G1S_Earth_UP	1	
LC_SLV_159			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_159			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_159			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_159			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_159			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_159			Response Spectrum	EZ_SLV	-1	
LC_SLV_159			Response Spectrum	EX_SLV	0.3	
LC_SLV_159			Response Spectrum	EY_SLV	-0.3	
LC_SLV_159			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_160	Linear Add	No	Linear Static	G1	1	None
LC_SLV_160			Linear Static	G2_BACK	1	
LC_SLV_160			Linear Static	G2_BARR	1	
LC_SLV_160			Linear Static	G2_PAV	1	
LC_SLV_160			Linear Static	G2_cantilevers	1	
LC_SLV_160			Linear Static	G2_Road_Base	1	
LC_SLV_160			Linear Static	SH	1	
LC_SLV_160			Linear Static	DT_Exp	0.5	
LC_SLV_160			Linear Static	G1S_Earth_UP	1	
LC_SLV_160			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_160			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_160			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_160			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_160			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_160			Response Spectrum	EZ_SLV	-1	
LC_SLV_160			Response Spectrum	EX_SLV	-0.3	
LC_SLV_160			Response Spectrum	EY_SLV	-0.3	
LC_SLV_160			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_161	Linear Add	No	Linear Static	G1	1	None
LC_SLV_161			Linear Static	G2_BACK	1	
LC_SLV_161			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_161			Linear Static	G2_PAV	1	
LC_SLV_161			Linear Static	G2_cantilevers	1	
LC_SLV_161			Linear Static	G2_Road_Base	1	
LC_SLV_161			Linear Static	SH	1	
LC_SLV_161			Linear Static	DT_Exp	0.5	
LC_SLV_161			Linear Static	G1S_Earth_UP	1	
LC_SLV_161			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_161			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_161			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_161			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_161			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_161			Response Spectrum	EY_SLV	1	
LC_SLV_161			Response Spectrum	EZ_SLV	0.3	
LC_SLV_161			Response Spectrum	EX_SLV	0.3	
LC_SLV_161			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_162	Linear Add	No	Linear Static	G1	1	None
LC_SLV_162			Linear Static	G2_BACK	1	
LC_SLV_162			Linear Static	G2_BARR	1	
LC_SLV_162			Linear Static	G2_PAV	1	
LC_SLV_162			Linear Static	G2_cantilevers	1	
LC_SLV_162			Linear Static	G2_Road_Base	1	
LC_SLV_162			Linear Static	SH	1	
LC_SLV_162			Linear Static	DT_Exp	0.5	
LC_SLV_162			Linear Static	G1S_Earth_UP	1	
LC_SLV_162			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_162			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_162			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_162			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_162			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_162			Response Spectrum	EY_SLV	1	
LC_SLV_162			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_162			Response Spectrum	EX_SLV	0.3	
LC_SLV_162			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_163	Linear Add	No	Linear Static	G1	1	None
LC_SLV_163			Linear Static	G2_BACK	1	
LC_SLV_163			Linear Static	G2_BARR	1	
LC_SLV_163			Linear Static	G2_PAV	1	
LC_SLV_163			Linear Static	G2_cantilevers	1	
LC_SLV_163			Linear Static	G2_Road_Base	1	
LC_SLV_163			Linear Static	SH	1	
LC_SLV_163			Linear Static	DT_Exp	0.5	
LC_SLV_163			Linear Static	G1S_Earth_UP	1	
LC_SLV_163			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_163			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_163			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_163			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_163			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_163			Response Spectrum	EY_SLV	-1	
LC_SLV_163			Response Spectrum	EZ_SLV	0.3	
LC_SLV_163			Response Spectrum	EX_SLV	0.3	
LC_SLV_163			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_164	Linear Add	No	Linear Static	G1	1	None
LC_SLV_164			Linear Static	G2_BACK	1	
LC_SLV_164			Linear Static	G2_BARR	1	
LC_SLV_164			Linear Static	G2_PAV	1	
LC_SLV_164			Linear Static	G2_cantilevers	1	
LC_SLV_164			Linear Static	G2_Road_Base	1	
LC_SLV_164			Linear Static	SH	1	
LC_SLV_164			Linear Static	DT_Exp	0.5	
LC_SLV_164			Linear Static	G1S_Earth_UP	1	
LC_SLV_164			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_164			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_164			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_164			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_164			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_164			Response Spectrum	EY_SLV	-1	
LC_SLV_164			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_164			Response Spectrum	EX_SLV	0.3	
LC_SLV_164			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_165	Linear Add	No	Linear Static	G1	1	None
LC_SLV_165			Linear Static	G2_BACK	1	
LC_SLV_165			Linear Static	G2_BARR	1	
LC_SLV_165			Linear Static	G2_PAV	1	
LC_SLV_165			Linear Static	G2_cantilevers	1	
LC_SLV_165			Linear Static	G2_Road_Base	1	
LC_SLV_165			Linear Static	SH	1	
LC_SLV_165			Linear Static	DT_Exp	0.5	
LC_SLV_165			Linear Static	G1S_Earth_UP	1	
LC_SLV_165			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_165			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_165			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_165			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_165			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_165			Response Spectrum	EY_SLV	1	
LC_SLV_165			Response Spectrum	EZ_SLV	0.3	
LC_SLV_165			Response Spectrum	EX_SLV	-0.3	
LC_SLV_165			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_166	Linear Add	No	Linear Static	G1	1	None
LC_SLV_166			Linear Static	G2_BACK	1	
LC_SLV_166			Linear Static	G2_BARR	1	
LC_SLV_166			Linear Static	G2_PAV	1	
LC_SLV_166			Linear Static	G2_cantilevers	1	
LC_SLV_166			Linear Static	G2_Road_Base	1	
LC_SLV_166			Linear Static	SH	1	
LC_SLV_166			Linear Static	DT_Exp	0.5	
LC_SLV_166			Linear Static	G1S_Earth_UP	1	
LC_SLV_166			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_166			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_166			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_166			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_166			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_166			Response Spectrum	EY_SLV	1	
LC_SLV_166			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_166			Response Spectrum	EX_SLV	-0.3	
LC_SLV_166			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_167	Linear Add	No	Linear Static	G1	1	None
LC_SLV_167			Linear Static	G2_BACK	1	
LC_SLV_167			Linear Static	G2_BARR	1	
LC_SLV_167			Linear Static	G2_PAV	1	
LC_SLV_167			Linear Static	G2_cantilevers	1	
LC_SLV_167			Linear Static	G2_Road_Base	1	
LC_SLV_167			Linear Static	SH	1	
LC_SLV_167			Linear Static	DT_Exp	0.5	
LC_SLV_167			Linear Static	G1S_Earth_UP	1	
LC_SLV_167			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_167			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_167			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_167			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_167			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_167			Response Spectrum	EY_SLV	-1	
LC_SLV_167			Response Spectrum	EZ_SLV	0.3	
LC_SLV_167			Response Spectrum	EX_SLV	-0.3	
LC_SLV_167			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_168	Linear Add	No	Linear Static	G1	1	None
LC_SLV_168			Linear Static	G2_BACK	1	
LC_SLV_168			Linear Static	G2_BARR	1	
LC_SLV_168			Linear Static	G2_PAV	1	
LC_SLV_168			Linear Static	G2_cantilevers	1	
LC_SLV_168			Linear Static	G2_Road_Base	1	
LC_SLV_168			Linear Static	SH	1	
LC_SLV_168			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_168			Linear Static	G1S_Earth_UP	1	
LC_SLV_168			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_168			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_168			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_168			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_168			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_168			Response Spectrum	EY_SLV	-1	
LC_SLV_168			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_168			Response Spectrum	EX_SLV	-0.3	
LC_SLV_168			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Fy	1	
LC_SLV_169	Linear Add	No	Linear Static	G1	1	None
LC_SLV_169			Linear Static	G2_BACK	1	
LC_SLV_169			Linear Static	G2_BARR	1	
LC_SLV_169			Linear Static	G2_PAV	1	
LC_SLV_169			Linear Static	G2_cantilevers	1	
LC_SLV_169			Linear Static	G2_Road_Base	1	
LC_SLV_169			Linear Static	SH	1	
LC_SLV_169			Linear Static	DT_Con	0.5	
LC_SLV_169			Linear Static	G1S_Earth_UP	1	
LC_SLV_169			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_169			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_169			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_169			Response Combo	DS_sism_Wood_X	1	
LC_SLV_169			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_169			Response Spectrum	EX_SLV	1	
LC_SLV_169			Response Spectrum	EY_SLV	0.3	
LC_SLV_169			Response Spectrum	EZ_SLV	0.3	
LC_SLV_169			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Fy	1	
LC_SLV_170	Linear Add	No	Linear Static	G1	1	None
LC_SLV_170			Linear Static	G2_BACK	1	
LC_SLV_170			Linear Static	G2_BARR	1	
LC_SLV_170			Linear Static	G2_PAV	1	
LC_SLV_170			Linear Static	G2_cantilevers	1	
LC_SLV_170			Linear Static	G2_Road_Base	1	
LC_SLV_170			Linear Static	SH	1	
LC_SLV_170			Linear Static	DT_Con	0.5	
LC_SLV_170			Linear Static	G1S_Earth_UP	1	
LC_SLV_170			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_170			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_170			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_170			Response Combo	DS_sism_Wood_X	1	
LC_SLV_170			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_170			Response Spectrum	EX_SLV	1	
LC_SLV_170			Response Spectrum	EY_SLV	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_170			Response Spectrum	EZ_SLV	0.3	
LC_SLV_170			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_171	Linear Add	No	Linear Static	G1	1	None
LC_SLV_171			Linear Static	G2_BACK	1	
LC_SLV_171			Linear Static	G2_BARR	1	
LC_SLV_171			Linear Static	G2_PAV	1	
LC_SLV_171			Linear Static	G2_cantilevers	1	
LC_SLV_171			Linear Static	G2_Road_Base	1	
LC_SLV_171			Linear Static	SH	1	
LC_SLV_171			Linear Static	DT_Con	0.5	
LC_SLV_171			Linear Static	G1S_Earth_UP	1	
LC_SLV_171			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_171			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_171			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_171			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_171			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_171			Response Spectrum	EX_SLV	-1	
LC_SLV_171			Response Spectrum	EY_SLV	0.3	
LC_SLV_171			Response Spectrum	EZ_SLV	0.3	
LC_SLV_171			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_172	Linear Add	No	Linear Static	G1	1	None
LC_SLV_172			Linear Static	G2_BACK	1	
LC_SLV_172			Linear Static	G2_BARR	1	
LC_SLV_172			Linear Static	G2_PAV	1	
LC_SLV_172			Linear Static	G2_cantilevers	1	
LC_SLV_172			Linear Static	G2_Road_Base	1	
LC_SLV_172			Linear Static	SH	1	
LC_SLV_172			Linear Static	DT_Con	0.5	
LC_SLV_172			Linear Static	G1S_Earth_UP	1	
LC_SLV_172			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_172			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_172			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_172			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_172			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_172			Response Spectrum	EX_SLV	-1	
LC_SLV_172			Response Spectrum	EY_SLV	-0.3	
LC_SLV_172			Response Spectrum	EZ_SLV	0.3	
LC_SLV_172			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_173	Linear Add	No	Linear Static	G1	1	None
LC_SLV_173			Linear Static	G2_BACK	1	
LC_SLV_173			Linear Static	G2_BARR	1	
LC_SLV_173			Linear Static	G2_PAV	1	
LC_SLV_173			Linear Static	G2_cantilevers	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_173			Linear Static	G2_Road_Base	1	
LC_SLV_173			Linear Static	SH	1	
LC_SLV_173			Linear Static	DT_Con	0.5	
LC_SLV_173			Linear Static	G1S_Earth_UP	1	
LC_SLV_173			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_173			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_173			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_173			Response Combo	DS_sism_Wood_X	1	
LC_SLV_173			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_173			Response Spectrum	EX_SLV	1	
LC_SLV_173			Response Spectrum	EY_SLV	0.3	
LC_SLV_173			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_173			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_174	Linear Add	No	Linear Static	G1	1	None
LC_SLV_174			Linear Static	G2_BACK	1	
LC_SLV_174			Linear Static	G2_BARR	1	
LC_SLV_174			Linear Static	G2_PAV	1	
LC_SLV_174			Linear Static	G2_cantilevers	1	
LC_SLV_174			Linear Static	G2_Road_Base	1	
LC_SLV_174			Linear Static	SH	1	
LC_SLV_174			Linear Static	DT_Con	0.5	
LC_SLV_174			Linear Static	G1S_Earth_UP	1	
LC_SLV_174			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_174			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_174			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_174			Response Combo	DS_sism_Wood_X	1	
LC_SLV_174			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_174			Response Spectrum	EX_SLV	1	
LC_SLV_174			Response Spectrum	EY_SLV	-0.3	
LC_SLV_174			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_174			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_175	Linear Add	No	Linear Static	G1	1	None
LC_SLV_175			Linear Static	G2_BACK	1	
LC_SLV_175			Linear Static	G2_BARR	1	
LC_SLV_175			Linear Static	G2_PAV	1	
LC_SLV_175			Linear Static	G2_cantilevers	1	
LC_SLV_175			Linear Static	G2_Road_Base	1	
LC_SLV_175			Linear Static	SH	1	
LC_SLV_175			Linear Static	DT_Con	0.5	
LC_SLV_175			Linear Static	G1S_Earth_UP	1	
LC_SLV_175			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_175			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_175			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_175			Response Combo	DS_sism_Wood_X	-1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_175			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_175			Response Spectrum	EX_SLV	-1	
LC_SLV_175			Response Spectrum	EY_SLV	0.3	
LC_SLV_175			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_175			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_176	Linear Add	No	Linear Static	G1	1	None
LC_SLV_176			Linear Static	G2_BACK	1	
LC_SLV_176			Linear Static	G2_BARR	1	
LC_SLV_176			Linear Static	G2_PAV	1	
LC_SLV_176			Linear Static	G2_cantilevers	1	
LC_SLV_176			Linear Static	G2_Road_Base	1	
LC_SLV_176			Linear Static	SH	1	
LC_SLV_176			Linear Static	DT_Con	0.5	
LC_SLV_176			Linear Static	G1S_Earth_UP	1	
LC_SLV_176			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_176			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_176			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_176			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_176			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_176			Response Spectrum	EX_SLV	-1	
LC_SLV_176			Response Spectrum	EY_SLV	-0.3	
LC_SLV_176			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_176			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_177	Linear Add	No	Linear Static	G1	1	None
LC_SLV_177			Linear Static	G2_BACK	1	
LC_SLV_177			Linear Static	G2_BARR	1	
LC_SLV_177			Linear Static	G2_PAV	1	
LC_SLV_177			Linear Static	G2_cantilevers	1	
LC_SLV_177			Linear Static	G2_Road_Base	1	
LC_SLV_177			Linear Static	SH	1	
LC_SLV_177			Linear Static	DT_Con	0.5	
LC_SLV_177			Linear Static	G1S_Earth_UP	1	
LC_SLV_177			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_177			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_177			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_177			Response Combo	DS_sism_Wood_X	1	
LC_SLV_177			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_177			Response Spectrum	EZ_SLV	1	
LC_SLV_177			Response Spectrum	EX_SLV	0.3	
LC_SLV_177			Response Spectrum	EY_SLV	0.3	
LC_SLV_177			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_178	Linear Add	No	Linear Static	G1	1	None
LC_SLV_178			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_178			Linear Static	G2_BARR	1	
LC_SLV_178			Linear Static	G2_PAV	1	
LC_SLV_178			Linear Static	G2_cantilevers	1	
LC_SLV_178			Linear Static	G2_Road_Base	1	
LC_SLV_178			Linear Static	SH	1	
LC_SLV_178			Linear Static	DT_Con	0.5	
LC_SLV_178			Linear Static	G1S_Earth_UP	1	
LC_SLV_178			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_178			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_178			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_178			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_178			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_178			Response Spectrum	EZ_SLV	1	
LC_SLV_178			Response Spectrum	EX_SLV	-0.3	
LC_SLV_178			Response Spectrum	EY_SLV	0.3	
LC_SLV_178			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_179	Linear Add	No	Linear Static	G1	1	None
LC_SLV_179			Linear Static	G2_BACK	1	
LC_SLV_179			Linear Static	G2_BARR	1	
LC_SLV_179			Linear Static	G2_PAV	1	
LC_SLV_179			Linear Static	G2_cantilevers	1	
LC_SLV_179			Linear Static	G2_Road_Base	1	
LC_SLV_179			Linear Static	SH	1	
LC_SLV_179			Linear Static	DT_Con	0.5	
LC_SLV_179			Linear Static	G1S_Earth_UP	1	
LC_SLV_179			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_179			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_179			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_179			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_179			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_179			Response Spectrum	EZ_SLV	-1	
LC_SLV_179			Response Spectrum	EX_SLV	0.3	
LC_SLV_179			Response Spectrum	EY_SLV	0.3	
LC_SLV_179			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_180	Linear Add	No	Linear Static	G1	1	None
LC_SLV_180			Linear Static	G2_BACK	1	
LC_SLV_180			Linear Static	G2_BARR	1	
LC_SLV_180			Linear Static	G2_PAV	1	
LC_SLV_180			Linear Static	G2_cantilevers	1	
LC_SLV_180			Linear Static	G2_Road_Base	1	
LC_SLV_180			Linear Static	SH	1	
LC_SLV_180			Linear Static	DT_Con	0.5	
LC_SLV_180			Linear Static	G1S_Earth_UP	1	
LC_SLV_180			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_180			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_180			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_180			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_180			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_180			Response Spectrum	EZ_SLV	-1	
LC_SLV_180			Response Spectrum	EX_SLV	-0.3	
LC_SLV_180			Response Spectrum	EY_SLV	0.3	
LC_SLV_180			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_181	Linear Add	No	Linear Static	G1	1	None
LC_SLV_181			Linear Static	G2_BACK	1	
LC_SLV_181			Linear Static	G2_BARR	1	
LC_SLV_181			Linear Static	G2_PAV	1	
LC_SLV_181			Linear Static	G2_cantilevers	1	
LC_SLV_181			Linear Static	G2_Road_Base	1	
LC_SLV_181			Linear Static	SH	1	
LC_SLV_181			Linear Static	DT_Con	0.5	
LC_SLV_181			Linear Static	G1S_Earth_UP	1	
LC_SLV_181			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_181			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_181			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_181			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_181			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_181			Response Spectrum	EZ_SLV	1	
LC_SLV_181			Response Spectrum	EX_SLV	0.3	
LC_SLV_181			Response Spectrum	EY_SLV	-0.3	
LC_SLV_181			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_182	Linear Add	No	Linear Static	G1	1	None
LC_SLV_182			Linear Static	G2_BACK	1	
LC_SLV_182			Linear Static	G2_BARR	1	
LC_SLV_182			Linear Static	G2_PAV	1	
LC_SLV_182			Linear Static	G2_cantilevers	1	
LC_SLV_182			Linear Static	G2_Road_Base	1	
LC_SLV_182			Linear Static	SH	1	
LC_SLV_182			Linear Static	DT_Con	0.5	
LC_SLV_182			Linear Static	G1S_Earth_UP	1	
LC_SLV_182			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_182			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_182			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_182			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_182			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_182			Response Spectrum	EZ_SLV	1	
LC_SLV_182			Response Spectrum	EX_SLV	-0.3	
LC_SLV_182			Response Spectrum	EY_SLV	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_182			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_183	Linear Add	No	Linear Static	G1	1	None
LC_SLV_183			Linear Static	G2_BACK	1	
LC_SLV_183			Linear Static	G2_BARR	1	
LC_SLV_183			Linear Static	G2_PAV	1	
LC_SLV_183			Linear Static	G2_cantilevers	1	
LC_SLV_183			Linear Static	G2_Road_Base	1	
LC_SLV_183			Linear Static	SH	1	
LC_SLV_183			Linear Static	DT_Con	0.5	
LC_SLV_183			Linear Static	G1S_Earth_UP	1	
LC_SLV_183			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_183			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_183			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_183			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_183			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_183			Response Spectrum	EZ_SLV	-1	
LC_SLV_183			Response Spectrum	EX_SLV	0.3	
LC_SLV_183			Response Spectrum	EY_SLV	-0.3	
LC_SLV_183			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_184	Linear Add	No	Linear Static	G1	1	None
LC_SLV_184			Linear Static	G2_BACK	1	
LC_SLV_184			Linear Static	G2_BARR	1	
LC_SLV_184			Linear Static	G2_PAV	1	
LC_SLV_184			Linear Static	G2_cantilevers	1	
LC_SLV_184			Linear Static	G2_Road_Base	1	
LC_SLV_184			Linear Static	SH	1	
LC_SLV_184			Linear Static	DT_Con	0.5	
LC_SLV_184			Linear Static	G1S_Earth_UP	1	
LC_SLV_184			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_184			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_184			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_184			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_184			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_184			Response Spectrum	EZ_SLV	-1	
LC_SLV_184			Response Spectrum	EX_SLV	-0.3	
LC_SLV_184			Response Spectrum	EY_SLV	-0.3	
LC_SLV_184			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_185	Linear Add	No	Linear Static	G1	1	None
LC_SLV_185			Linear Static	G2_BACK	1	
LC_SLV_185			Linear Static	G2_BARR	1	
LC_SLV_185			Linear Static	G2_PAV	1	
LC_SLV_185			Linear Static	G2_cantilevers	1	
LC_SLV_185			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_185			Linear Static	SH	1	
LC_SLV_185			Linear Static	DT_Con	0.5	
LC_SLV_185			Linear Static	G1S_Earth_UP	1	
LC_SLV_185			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_185			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_185			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_185			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_185			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_185			Response Spectrum	EY_SLV	1	
LC_SLV_185			Response Spectrum	EZ_SLV	0.3	
LC_SLV_185			Response Spectrum	EX_SLV	0.3	
LC_SLV_185			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_186	Linear Add	No	Linear Static	G1	1	None
LC_SLV_186			Linear Static	G2_BACK	1	
LC_SLV_186			Linear Static	G2_BARR	1	
LC_SLV_186			Linear Static	G2_PAV	1	
LC_SLV_186			Linear Static	G2_cantilevers	1	
LC_SLV_186			Linear Static	G2_Road_Base	1	
LC_SLV_186			Linear Static	SH	1	
LC_SLV_186			Linear Static	DT_Con	0.5	
LC_SLV_186			Linear Static	G1S_Earth_UP	1	
LC_SLV_186			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_186			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_186			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_186			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_186			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_186			Response Spectrum	EY_SLV	1	
LC_SLV_186			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_186			Response Spectrum	EX_SLV	0.3	
LC_SLV_186			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_187	Linear Add	No	Linear Static	G1	1	None
LC_SLV_187			Linear Static	G2_BACK	1	
LC_SLV_187			Linear Static	G2_BARR	1	
LC_SLV_187			Linear Static	G2_PAV	1	
LC_SLV_187			Linear Static	G2_cantilevers	1	
LC_SLV_187			Linear Static	G2_Road_Base	1	
LC_SLV_187			Linear Static	SH	1	
LC_SLV_187			Linear Static	DT_Con	0.5	
LC_SLV_187			Linear Static	G1S_Earth_UP	1	
LC_SLV_187			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_187			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_187			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_187			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_187			Response Combo	DS_sism_Wood_Y	-1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_187			Response Spectrum	EY_SLV	-1	
LC_SLV_187			Response Spectrum	EZ_SLV	0.3	
LC_SLV_187			Response Spectrum	EX_SLV	0.3	
LC_SLV_187			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_188	Linear Add	No	Linear Static	G1	1	None
LC_SLV_188			Linear Static	G2_BACK	1	
LC_SLV_188			Linear Static	G2_BARR	1	
LC_SLV_188			Linear Static	G2_PAV	1	
LC_SLV_188			Linear Static	G2_cantilevers	1	
LC_SLV_188			Linear Static	G2_Road_Base	1	
LC_SLV_188			Linear Static	SH	1	
LC_SLV_188			Linear Static	DT_Con	0.5	
LC_SLV_188			Linear Static	G1S_Earth_UP	1	
LC_SLV_188			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_188			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_188			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_188			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_188			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_188			Response Spectrum	EY_SLV	-1	
LC_SLV_188			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_188			Response Spectrum	EX_SLV	0.3	
LC_SLV_188			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_189	Linear Add	No	Linear Static	G1	1	None
LC_SLV_189			Linear Static	G2_BACK	1	
LC_SLV_189			Linear Static	G2_BARR	1	
LC_SLV_189			Linear Static	G2_PAV	1	
LC_SLV_189			Linear Static	G2_cantilevers	1	
LC_SLV_189			Linear Static	G2_Road_Base	1	
LC_SLV_189			Linear Static	SH	1	
LC_SLV_189			Linear Static	DT_Con	0.5	
LC_SLV_189			Linear Static	G1S_Earth_UP	1	
LC_SLV_189			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_189			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_189			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_189			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_189			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_189			Response Spectrum	EY_SLV	1	
LC_SLV_189			Response Spectrum	EZ_SLV	0.3	
LC_SLV_189			Response Spectrum	EX_SLV	-0.3	
LC_SLV_189			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_190	Linear Add	No	Linear Static	G1	1	None
LC_SLV_190			Linear Static	G2_BACK	1	
LC_SLV_190			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_190			Linear Static	G2_PAV	1	
LC_SLV_190			Linear Static	G2_cantilevers	1	
LC_SLV_190			Linear Static	G2_Road_Base	1	
LC_SLV_190			Linear Static	SH	1	
LC_SLV_190			Linear Static	DT_Con	0.5	
LC_SLV_190			Linear Static	G1S_Earth_UP	1	
LC_SLV_190			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_190			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_190			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_190			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_190			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_190			Response Spectrum	EY_SLV	1	
LC_SLV_190			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_190			Response Spectrum	EX_SLV	-0.3	
LC_SLV_190			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_191	Linear Add	No	Linear Static	G1	1	None
LC_SLV_191			Linear Static	G2_BACK	1	
LC_SLV_191			Linear Static	G2_BARR	1	
LC_SLV_191			Linear Static	G2_PAV	1	
LC_SLV_191			Linear Static	G2_cantilevers	1	
LC_SLV_191			Linear Static	G2_Road_Base	1	
LC_SLV_191			Linear Static	SH	1	
LC_SLV_191			Linear Static	DT_Con	0.5	
LC_SLV_191			Linear Static	G1S_Earth_UP	1	
LC_SLV_191			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_191			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_191			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_191			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_191			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_191			Response Spectrum	EY_SLV	-1	
LC_SLV_191			Response Spectrum	EZ_SLV	0.3	
LC_SLV_191			Response Spectrum	EX_SLV	-0.3	
LC_SLV_191			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_192	Linear Add	No	Linear Static	G1	1	None
LC_SLV_192			Linear Static	G2_BACK	1	
LC_SLV_192			Linear Static	G2_BARR	1	
LC_SLV_192			Linear Static	G2_PAV	1	
LC_SLV_192			Linear Static	G2_cantilevers	1	
LC_SLV_192			Linear Static	G2_Road_Base	1	
LC_SLV_192			Linear Static	SH	1	
LC_SLV_192			Linear Static	DT_Con	0.5	
LC_SLV_192			Linear Static	G1S_Earth_UP	1	
LC_SLV_192			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_192			Linear Static	S_STAT_K0_G1t	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_192			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_192			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_192			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_192			Response Spectrum	EY_SLV	-1	
LC_SLV_192			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_192			Response Spectrum	EX_SLV	-0.3	
LC_SLV_192			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_193	Linear Add	No	Linear Static	G1	1	None
LC_SLV_193			Linear Static	G2_BACK	1	
LC_SLV_193			Linear Static	G2_BARR	1	
LC_SLV_193			Linear Static	G2_PAV	1	
LC_SLV_193			Linear Static	G2_cantilevers	1	
LC_SLV_193			Linear Static	G2_Road_Base	1	
LC_SLV_193			Linear Static	SH	1	
LC_SLV_193			Linear Static	DT_Exp	0.5	
LC_SLV_193			Linear Static	G1S_Earth_UP	1	
LC_SLV_193			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_193			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_193			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_193			Response Combo	DS_sism_Wood_X	1	
LC_SLV_193			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_193			Response Spectrum	EX_SLV	1	
LC_SLV_193			Response Spectrum	EY_SLV	0.3	
LC_SLV_193			Response Spectrum	EZ_SLV	0.3	
LC_SLV_193			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_194	Linear Add	No	Linear Static	G1	1	None
LC_SLV_194			Linear Static	G2_BACK	1	
LC_SLV_194			Linear Static	G2_BARR	1	
LC_SLV_194			Linear Static	G2_PAV	1	
LC_SLV_194			Linear Static	G2_cantilevers	1	
LC_SLV_194			Linear Static	G2_Road_Base	1	
LC_SLV_194			Linear Static	SH	1	
LC_SLV_194			Linear Static	DT_Exp	0.5	
LC_SLV_194			Linear Static	G1S_Earth_UP	1	
LC_SLV_194			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_194			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_194			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_194			Response Combo	DS_sism_Wood_X	1	
LC_SLV_194			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_194			Response Spectrum	EX_SLV	1	
LC_SLV_194			Response Spectrum	EY_SLV	-0.3	
LC_SLV_194			Response Spectrum	EZ_SLV	0.3	
LC_SLV_194			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_195	Linear Add	No	Linear Static	G1	1	None
LC_SLV_195			Linear Static	G2_BACK	1	
LC_SLV_195			Linear Static	G2_BARR	1	
LC_SLV_195			Linear Static	G2_PAV	1	
LC_SLV_195			Linear Static	G2_cantilevers	1	
LC_SLV_195			Linear Static	G2_Road_Base	1	
LC_SLV_195			Linear Static	SH	1	
LC_SLV_195			Linear Static	DT_Exp	0.5	
LC_SLV_195			Linear Static	G1S_Earth_UP	1	
LC_SLV_195			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_195			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_195			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_195			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_195			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_195			Response Spectrum	EX_SLV	-1	
LC_SLV_195			Response Spectrum	EY_SLV	0.3	
LC_SLV_195			Response Spectrum	EZ_SLV	0.3	
LC_SLV_195			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_196	Linear Add	No	Linear Static	G1	1	None
LC_SLV_196			Linear Static	G2_BACK	1	
LC_SLV_196			Linear Static	G2_BARR	1	
LC_SLV_196			Linear Static	G2_PAV	1	
LC_SLV_196			Linear Static	G2_cantilevers	1	
LC_SLV_196			Linear Static	G2_Road_Base	1	
LC_SLV_196			Linear Static	SH	1	
LC_SLV_196			Linear Static	DT_Exp	0.5	
LC_SLV_196			Linear Static	G1S_Earth_UP	1	
LC_SLV_196			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_196			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_196			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_196			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_196			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_196			Response Spectrum	EX_SLV	-1	
LC_SLV_196			Response Spectrum	EY_SLV	-0.3	
LC_SLV_196			Response Spectrum	EZ_SLV	0.3	
LC_SLV_196			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_197	Linear Add	No	Linear Static	G1	1	None
LC_SLV_197			Linear Static	G2_BACK	1	
LC_SLV_197			Linear Static	G2_BARR	1	
LC_SLV_197			Linear Static	G2_PAV	1	
LC_SLV_197			Linear Static	G2_cantilevers	1	
LC_SLV_197			Linear Static	G2_Road_Base	1	
LC_SLV_197			Linear Static	SH	1	
LC_SLV_197			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_197			Linear Static	G1S_Earth_UP	1	
LC_SLV_197			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_197			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_197			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_197			Response Combo	DS_sism_Wood_X	1	
LC_SLV_197			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_197			Response Spectrum	EX_SLV	1	
LC_SLV_197			Response Spectrum	EY_SLV	0.3	
LC_SLV_197			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_197			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_198	Linear Add	No	Linear Static	G1	1	None
LC_SLV_198			Linear Static	G2_BACK	1	
LC_SLV_198			Linear Static	G2_BARR	1	
LC_SLV_198			Linear Static	G2_PAV	1	
LC_SLV_198			Linear Static	G2_cantilevers	1	
LC_SLV_198			Linear Static	G2_Road_Base	1	
LC_SLV_198			Linear Static	SH	1	
LC_SLV_198			Linear Static	DT_Exp	0.5	
LC_SLV_198			Linear Static	G1S_Earth_UP	1	
LC_SLV_198			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_198			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_198			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_198			Response Combo	DS_sism_Wood_X	1	
LC_SLV_198			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_198			Response Spectrum	EX_SLV	1	
LC_SLV_198			Response Spectrum	EY_SLV	-0.3	
LC_SLV_198			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_198			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_199	Linear Add	No	Linear Static	G1	1	None
LC_SLV_199			Linear Static	G2_BACK	1	
LC_SLV_199			Linear Static	G2_BARR	1	
LC_SLV_199			Linear Static	G2_PAV	1	
LC_SLV_199			Linear Static	G2_cantilevers	1	
LC_SLV_199			Linear Static	G2_Road_Base	1	
LC_SLV_199			Linear Static	SH	1	
LC_SLV_199			Linear Static	DT_Exp	0.5	
LC_SLV_199			Linear Static	G1S_Earth_UP	1	
LC_SLV_199			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_199			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_199			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_199			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_199			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_199			Response Spectrum	EX_SLV	-1	
LC_SLV_199			Response Spectrum	EY_SLV	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_199			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_199			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_200	Linear Add	No	Linear Static	G1	1	None
LC_SLV_200			Linear Static	G2_BACK	1	
LC_SLV_200			Linear Static	G2_BARR	1	
LC_SLV_200			Linear Static	G2_PAV	1	
LC_SLV_200			Linear Static	G2_cantilevers	1	
LC_SLV_200			Linear Static	G2_Road_Base	1	
LC_SLV_200			Linear Static	SH	1	
LC_SLV_200			Linear Static	DT_Exp	0.5	
LC_SLV_200			Linear Static	G1S_Earth_UP	1	
LC_SLV_200			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_200			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_200			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_200			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_200			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_200			Response Spectrum	EX_SLV	-1	
LC_SLV_200			Response Spectrum	EY_SLV	-0.3	
LC_SLV_200			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_200			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_201	Linear Add	No	Linear Static	G1	1	None
LC_SLV_201			Linear Static	G2_BACK	1	
LC_SLV_201			Linear Static	G2_BARR	1	
LC_SLV_201			Linear Static	G2_PAV	1	
LC_SLV_201			Linear Static	G2_cantilevers	1	
LC_SLV_201			Linear Static	G2_Road_Base	1	
LC_SLV_201			Linear Static	SH	1	
LC_SLV_201			Linear Static	DT_Exp	0.5	
LC_SLV_201			Linear Static	G1S_Earth_UP	1	
LC_SLV_201			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_201			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_201			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_201			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_201			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_201			Response Spectrum	EZ_SLV	1	
LC_SLV_201			Response Spectrum	EX_SLV	0.3	
LC_SLV_201			Response Spectrum	EY_SLV	0.3	
LC_SLV_201			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_202	Linear Add	No	Linear Static	G1	1	None
LC_SLV_202			Linear Static	G2_BACK	1	
LC_SLV_202			Linear Static	G2_BARR	1	
LC_SLV_202			Linear Static	G2_PAV	1	
LC_SLV_202			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_202			Linear Static	G2_Road_Base	1	
LC_SLV_202			Linear Static	SH	1	
LC_SLV_202			Linear Static	DT_Exp	0.5	
LC_SLV_202			Linear Static	G1S_Earth_UP	1	
LC_SLV_202			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_202			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_202			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_202			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_202			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_202			Response Spectrum	EZ_SLV	1	
LC_SLV_202			Response Spectrum	EX_SLV	-0.3	
LC_SLV_202			Response Spectrum	EY_SLV	0.3	
LC_SLV_202			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_203	Linear Add	No	Linear Static	G1	1	None
LC_SLV_203			Linear Static	G2_BACK	1	
LC_SLV_203			Linear Static	G2_BARR	1	
LC_SLV_203			Linear Static	G2_PAV	1	
LC_SLV_203			Linear Static	G2_cantilevers	1	
LC_SLV_203			Linear Static	G2_Road_Base	1	
LC_SLV_203			Linear Static	SH	1	
LC_SLV_203			Linear Static	DT_Exp	0.5	
LC_SLV_203			Linear Static	G1S_Earth_UP	1	
LC_SLV_203			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_203			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_203			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_203			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_203			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_203			Response Spectrum	EZ_SLV	-1	
LC_SLV_203			Response Spectrum	EX_SLV	0.3	
LC_SLV_203			Response Spectrum	EY_SLV	0.3	
LC_SLV_203			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_204	Linear Add	No	Linear Static	G1	1	None
LC_SLV_204			Linear Static	G2_BACK	1	
LC_SLV_204			Linear Static	G2_BARR	1	
LC_SLV_204			Linear Static	G2_PAV	1	
LC_SLV_204			Linear Static	G2_cantilevers	1	
LC_SLV_204			Linear Static	G2_Road_Base	1	
LC_SLV_204			Linear Static	SH	1	
LC_SLV_204			Linear Static	DT_Exp	0.5	
LC_SLV_204			Linear Static	G1S_Earth_UP	1	
LC_SLV_204			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_204			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_204			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_204			Response Combo	DS_sism_Wood_X	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_204			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_204			Response Spectrum	EZ_SLV	-1	
LC_SLV_204			Response Spectrum	EX_SLV	-0.3	
LC_SLV_204			Response Spectrum	EY_SLV	0.3	
LC_SLV_204			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_205	Linear Add	No	Linear Static	G1	1	None
LC_SLV_205			Linear Static	G2_BACK	1	
LC_SLV_205			Linear Static	G2_BARR	1	
LC_SLV_205			Linear Static	G2_PAV	1	
LC_SLV_205			Linear Static	G2_cantilevers	1	
LC_SLV_205			Linear Static	G2_Road_Base	1	
LC_SLV_205			Linear Static	SH	1	
LC_SLV_205			Linear Static	DT_Exp	0.5	
LC_SLV_205			Linear Static	G1S_Earth_UP	1	
LC_SLV_205			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_205			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_205			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_205			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_205			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_205			Response Spectrum	EZ_SLV	1	
LC_SLV_205			Response Spectrum	EX_SLV	0.3	
LC_SLV_205			Response Spectrum	EY_SLV	-0.3	
LC_SLV_205			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_206	Linear Add	No	Linear Static	G1	1	None
LC_SLV_206			Linear Static	G2_BACK	1	
LC_SLV_206			Linear Static	G2_BARR	1	
LC_SLV_206			Linear Static	G2_PAV	1	
LC_SLV_206			Linear Static	G2_cantilevers	1	
LC_SLV_206			Linear Static	G2_Road_Base	1	
LC_SLV_206			Linear Static	SH	1	
LC_SLV_206			Linear Static	DT_Exp	0.5	
LC_SLV_206			Linear Static	G1S_Earth_UP	1	
LC_SLV_206			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_206			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_206			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_206			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_206			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_206			Response Spectrum	EZ_SLV	1	
LC_SLV_206			Response Spectrum	EX_SLV	-0.3	
LC_SLV_206			Response Spectrum	EY_SLV	-0.3	
LC_SLV_206			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_207	Linear Add	No	Linear Static	G1	1	None
LC_SLV_207			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_207			Linear Static	G2_BARR	1	
LC_SLV_207			Linear Static	G2_PAV	1	
LC_SLV_207			Linear Static	G2_cantilevers	1	
LC_SLV_207			Linear Static	G2_Road_Base	1	
LC_SLV_207			Linear Static	SH	1	
LC_SLV_207			Linear Static	DT_Exp	0.5	
LC_SLV_207			Linear Static	G1S_Earth_UP	1	
LC_SLV_207			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_207			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_207			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_207			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_207			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_207			Response Spectrum	EZ_SLV	-1	
LC_SLV_207			Response Spectrum	EX_SLV	0.3	
LC_SLV_207			Response Spectrum	EY_SLV	-0.3	
LC_SLV_207			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_208	Linear Add	No	Linear Static	G1	1	None
LC_SLV_208			Linear Static	G2_BACK	1	
LC_SLV_208			Linear Static	G2_BARR	1	
LC_SLV_208			Linear Static	G2_PAV	1	
LC_SLV_208			Linear Static	G2_cantilevers	1	
LC_SLV_208			Linear Static	G2_Road_Base	1	
LC_SLV_208			Linear Static	SH	1	
LC_SLV_208			Linear Static	DT_Exp	0.5	
LC_SLV_208			Linear Static	G1S_Earth_UP	1	
LC_SLV_208			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_208			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_208			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_208			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_208			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_208			Response Spectrum	EZ_SLV	-1	
LC_SLV_208			Response Spectrum	EX_SLV	-0.3	
LC_SLV_208			Response Spectrum	EY_SLV	-0.3	
LC_SLV_208			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_209	Linear Add	No	Linear Static	G1	1	None
LC_SLV_209			Linear Static	G2_BACK	1	
LC_SLV_209			Linear Static	G2_BARR	1	
LC_SLV_209			Linear Static	G2_PAV	1	
LC_SLV_209			Linear Static	G2_cantilevers	1	
LC_SLV_209			Linear Static	G2_Road_Base	1	
LC_SLV_209			Linear Static	SH	1	
LC_SLV_209			Linear Static	DT_Exp	0.5	
LC_SLV_209			Linear Static	G1S_Earth_UP	1	
LC_SLV_209			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_209			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_209			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_209			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_209			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_209			Response Spectrum	EY_SLV	1	
LC_SLV_209			Response Spectrum	EZ_SLV	0.3	
LC_SLV_209			Response Spectrum	EX_SLV	0.3	
LC_SLV_209			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_210	Linear Add	No	Linear Static	G1	1	None
LC_SLV_210			Linear Static	G2_BACK	1	
LC_SLV_210			Linear Static	G2_BARR	1	
LC_SLV_210			Linear Static	G2_PAV	1	
LC_SLV_210			Linear Static	G2_cantilevers	1	
LC_SLV_210			Linear Static	G2_Road_Base	1	
LC_SLV_210			Linear Static	SH	1	
LC_SLV_210			Linear Static	DT_Exp	0.5	
LC_SLV_210			Linear Static	G1S_Earth_UP	1	
LC_SLV_210			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_210			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_210			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_210			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_210			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_210			Response Spectrum	EY_SLV	1	
LC_SLV_210			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_210			Response Spectrum	EX_SLV	0.3	
LC_SLV_210			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_211	Linear Add	No	Linear Static	G1	1	None
LC_SLV_211			Linear Static	G2_BACK	1	
LC_SLV_211			Linear Static	G2_BARR	1	
LC_SLV_211			Linear Static	G2_PAV	1	
LC_SLV_211			Linear Static	G2_cantilevers	1	
LC_SLV_211			Linear Static	G2_Road_Base	1	
LC_SLV_211			Linear Static	SH	1	
LC_SLV_211			Linear Static	DT_Exp	0.5	
LC_SLV_211			Linear Static	G1S_Earth_UP	1	
LC_SLV_211			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_211			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_211			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_211			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_211			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_211			Response Spectrum	EY_SLV	-1	
LC_SLV_211			Response Spectrum	EZ_SLV	0.3	
LC_SLV_211			Response Spectrum	EX_SLV	0.3	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_211			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_212	Linear Add	No	Linear Static	G1	1	None
LC_SLV_212			Linear Static	G2_BACK	1	
LC_SLV_212			Linear Static	G2_BARR	1	
LC_SLV_212			Linear Static	G2_PAV	1	
LC_SLV_212			Linear Static	G2_cantilevers	1	
LC_SLV_212			Linear Static	G2_Road_Base	1	
LC_SLV_212			Linear Static	SH	1	
LC_SLV_212			Linear Static	DT_Exp	0.5	
LC_SLV_212			Linear Static	G1S_Earth_UP	1	
LC_SLV_212			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_212			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_212			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_212			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_212			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_212			Response Spectrum	EY_SLV	-1	
LC_SLV_212			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_212			Response Spectrum	EX_SLV	0.3	
LC_SLV_212			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_213	Linear Add	No	Linear Static	G1	1	None
LC_SLV_213			Linear Static	G2_BACK	1	
LC_SLV_213			Linear Static	G2_BARR	1	
LC_SLV_213			Linear Static	G2_PAV	1	
LC_SLV_213			Linear Static	G2_cantilevers	1	
LC_SLV_213			Linear Static	G2_Road_Base	1	
LC_SLV_213			Linear Static	SH	1	
LC_SLV_213			Linear Static	DT_Exp	0.5	
LC_SLV_213			Linear Static	G1S_Earth_UP	1	
LC_SLV_213			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_213			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_213			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_213			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_213			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_213			Response Spectrum	EY_SLV	1	
LC_SLV_213			Response Spectrum	EZ_SLV	0.3	
LC_SLV_213			Response Spectrum	EX_SLV	-0.3	
LC_SLV_213			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_214	Linear Add	No	Linear Static	G1	1	None
LC_SLV_214			Linear Static	G2_BACK	1	
LC_SLV_214			Linear Static	G2_BARR	1	
LC_SLV_214			Linear Static	G2_PAV	1	
LC_SLV_214			Linear Static	G2_cantilevers	1	
LC_SLV_214			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_214			Linear Static	SH	1	
LC_SLV_214			Linear Static	DT_Exp	0.5	
LC_SLV_214			Linear Static	G1S_Earth_UP	1	
LC_SLV_214			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_214			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_214			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_214			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_214			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_214			Response Spectrum	EY_SLV	1	
LC_SLV_214			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_214			Response Spectrum	EX_SLV	-0.3	
LC_SLV_214			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_215	Linear Add	No	Linear Static	G1	1	None
LC_SLV_215			Linear Static	G2_BACK	1	
LC_SLV_215			Linear Static	G2_BARR	1	
LC_SLV_215			Linear Static	G2_PAV	1	
LC_SLV_215			Linear Static	G2_cantilevers	1	
LC_SLV_215			Linear Static	G2_Road_Base	1	
LC_SLV_215			Linear Static	SH	1	
LC_SLV_215			Linear Static	DT_Exp	0.5	
LC_SLV_215			Linear Static	G1S_Earth_UP	1	
LC_SLV_215			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_215			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_215			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_215			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_215			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_215			Response Spectrum	EY_SLV	-1	
LC_SLV_215			Response Spectrum	EZ_SLV	0.3	
LC_SLV_215			Response Spectrum	EX_SLV	-0.3	
LC_SLV_215			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_216	Linear Add	No	Linear Static	G1	1	None
LC_SLV_216			Linear Static	G2_BACK	1	
LC_SLV_216			Linear Static	G2_BARR	1	
LC_SLV_216			Linear Static	G2_PAV	1	
LC_SLV_216			Linear Static	G2_cantilevers	1	
LC_SLV_216			Linear Static	G2_Road_Base	1	
LC_SLV_216			Linear Static	SH	1	
LC_SLV_216			Linear Static	DT_Exp	0.5	
LC_SLV_216			Linear Static	G1S_Earth_UP	1	
LC_SLV_216			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_216			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_216			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_216			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_216			Response Combo	DS_sism_Wood_Y	-1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_216			Response Spectrum	EY_SLV	-1	
LC_SLV_216			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_216			Response Spectrum	EX_SLV	-0.3	
LC_SLV_216			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_217	Linear Add	No	Linear Static	G1	1	None
LC_SLV_217			Linear Static	G2_BACK	1	
LC_SLV_217			Linear Static	G2_BARR	1	
LC_SLV_217			Linear Static	G2_PAV	1	
LC_SLV_217			Linear Static	G2_cantilevers	1	
LC_SLV_217			Linear Static	G2_Road_Base	1	
LC_SLV_217			Linear Static	SH	1	
LC_SLV_217			Linear Static	DT_Con	0.5	
LC_SLV_217			Linear Static	G1S_Earth_UP	1	
LC_SLV_217			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_217			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_217			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_217			Response Combo	DS_sism_Wood_X	1	
LC_SLV_217			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_217			Response Spectrum	EX_SLV	1	
LC_SLV_217			Response Spectrum	EY_SLV	0.3	
LC_SLV_217			Response Spectrum	EZ_SLV	0.3	
LC_SLV_217			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_218	Linear Add	No	Linear Static	G1	1	None
LC_SLV_218			Linear Static	G2_BACK	1	
LC_SLV_218			Linear Static	G2_BARR	1	
LC_SLV_218			Linear Static	G2_PAV	1	
LC_SLV_218			Linear Static	G2_cantilevers	1	
LC_SLV_218			Linear Static	G2_Road_Base	1	
LC_SLV_218			Linear Static	SH	1	
LC_SLV_218			Linear Static	DT_Con	0.5	
LC_SLV_218			Linear Static	G1S_Earth_UP	1	
LC_SLV_218			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_218			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_218			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_218			Response Combo	DS_sism_Wood_X	1	
LC_SLV_218			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_218			Response Spectrum	EX_SLV	1	
LC_SLV_218			Response Spectrum	EY_SLV	-0.3	
LC_SLV_218			Response Spectrum	EZ_SLV	0.3	
LC_SLV_218			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_219	Linear Add	No	Linear Static	G1	1	None
LC_SLV_219			Linear Static	G2_BACK	1	
LC_SLV_219			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_219			Linear Static	G2_PAV	1	
LC_SLV_219			Linear Static	G2_cantilevers	1	
LC_SLV_219			Linear Static	G2_Road_Base	1	
LC_SLV_219			Linear Static	SH	1	
LC_SLV_219			Linear Static	DT_Con	0.5	
LC_SLV_219			Linear Static	G1S_Earth_UP	1	
LC_SLV_219			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_219			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_219			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_219			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_219			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_219			Response Spectrum	EX_SLV	-1	
LC_SLV_219			Response Spectrum	EY_SLV	0.3	
LC_SLV_219			Response Spectrum	EZ_SLV	0.3	
LC_SLV_219			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_220	Linear Add	No	Linear Static	G1	1	None
LC_SLV_220			Linear Static	G2_BACK	1	
LC_SLV_220			Linear Static	G2_BARR	1	
LC_SLV_220			Linear Static	G2_PAV	1	
LC_SLV_220			Linear Static	G2_cantilevers	1	
LC_SLV_220			Linear Static	G2_Road_Base	1	
LC_SLV_220			Linear Static	SH	1	
LC_SLV_220			Linear Static	DT_Con	0.5	
LC_SLV_220			Linear Static	G1S_Earth_UP	1	
LC_SLV_220			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_220			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_220			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_220			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_220			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_220			Response Spectrum	EX_SLV	-1	
LC_SLV_220			Response Spectrum	EY_SLV	-0.3	
LC_SLV_220			Response Spectrum	EZ_SLV	0.3	
LC_SLV_220			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_221	Linear Add	No	Linear Static	G1	1	None
LC_SLV_221			Linear Static	G2_BACK	1	
LC_SLV_221			Linear Static	G2_BARR	1	
LC_SLV_221			Linear Static	G2_PAV	1	
LC_SLV_221			Linear Static	G2_cantilevers	1	
LC_SLV_221			Linear Static	G2_Road_Base	1	
LC_SLV_221			Linear Static	SH	1	
LC_SLV_221			Linear Static	DT_Con	0.5	
LC_SLV_221			Linear Static	G1S_Earth_UP	1	
LC_SLV_221			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_221			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_221			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_221			Response Combo	DS_sism_Wood_X	1	
LC_SLV_221			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_221			Response Spectrum	EX_SLV	1	
LC_SLV_221			Response Spectrum	EY_SLV	0.3	
LC_SLV_221			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_221			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_222	Linear Add	No	Linear Static	G1	1	None
LC_SLV_222			Linear Static	G2_BACK	1	
LC_SLV_222			Linear Static	G2_BARR	1	
LC_SLV_222			Linear Static	G2_PAV	1	
LC_SLV_222			Linear Static	G2_cantilevers	1	
LC_SLV_222			Linear Static	G2_Road_Base	1	
LC_SLV_222			Linear Static	SH	1	
LC_SLV_222			Linear Static	DT_Con	0.5	
LC_SLV_222			Linear Static	G1S_Earth_UP	1	
LC_SLV_222			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_222			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_222			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_222			Response Combo	DS_sism_Wood_X	1	
LC_SLV_222			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_222			Response Spectrum	EX_SLV	1	
LC_SLV_222			Response Spectrum	EY_SLV	-0.3	
LC_SLV_222			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_222			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_223	Linear Add	No	Linear Static	G1	1	None
LC_SLV_223			Linear Static	G2_BACK	1	
LC_SLV_223			Linear Static	G2_BARR	1	
LC_SLV_223			Linear Static	G2_PAV	1	
LC_SLV_223			Linear Static	G2_cantilevers	1	
LC_SLV_223			Linear Static	G2_Road_Base	1	
LC_SLV_223			Linear Static	SH	1	
LC_SLV_223			Linear Static	DT_Con	0.5	
LC_SLV_223			Linear Static	G1S_Earth_UP	1	
LC_SLV_223			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_223			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_223			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_223			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_223			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_223			Response Spectrum	EX_SLV	-1	
LC_SLV_223			Response Spectrum	EY_SLV	0.3	
LC_SLV_223			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_223			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_224	Linear Add	No	Linear Static	G1	1	None
LC_SLV_224			Linear Static	G2_BACK	1	
LC_SLV_224			Linear Static	G2_BARR	1	
LC_SLV_224			Linear Static	G2_PAV	1	
LC_SLV_224			Linear Static	G2_cantilevers	1	
LC_SLV_224			Linear Static	G2_Road_Base	1	
LC_SLV_224			Linear Static	SH	1	
LC_SLV_224			Linear Static	DT_Con	0.5	
LC_SLV_224			Linear Static	G1S_Earth_UP	1	
LC_SLV_224			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_224			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_224			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_224			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_224			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_224			Response Spectrum	EX_SLV	-1	
LC_SLV_224			Response Spectrum	EY_SLV	-0.3	
LC_SLV_224			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_224			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_225	Linear Add	No	Linear Static	G1	1	None
LC_SLV_225			Linear Static	G2_BACK	1	
LC_SLV_225			Linear Static	G2_BARR	1	
LC_SLV_225			Linear Static	G2_PAV	1	
LC_SLV_225			Linear Static	G2_cantilevers	1	
LC_SLV_225			Linear Static	G2_Road_Base	1	
LC_SLV_225			Linear Static	SH	1	
LC_SLV_225			Linear Static	DT_Con	0.5	
LC_SLV_225			Linear Static	G1S_Earth_UP	1	
LC_SLV_225			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_225			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_225			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_225			Response Combo	DS_sism_Wood_X	1	
LC_SLV_225			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_225			Response Spectrum	EZ_SLV	1	
LC_SLV_225			Response Spectrum	EX_SLV	0.3	
LC_SLV_225			Response Spectrum	EY_SLV	0.3	
LC_SLV_225			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_226	Linear Add	No	Linear Static	G1	1	None
LC_SLV_226			Linear Static	G2_BACK	1	
LC_SLV_226			Linear Static	G2_BARR	1	
LC_SLV_226			Linear Static	G2_PAV	1	
LC_SLV_226			Linear Static	G2_cantilevers	1	
LC_SLV_226			Linear Static	G2_Road_Base	1	
LC_SLV_226			Linear Static	SH	1	
LC_SLV_226			Linear Static	DT_Con	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_226			Linear Static	G1S_Earth_UP	1	
LC_SLV_226			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_226			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_226			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_226			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_226			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_226			Response Spectrum	EZ_SLV	1	
LC_SLV_226			Response Spectrum	EX_SLV	-0.3	
LC_SLV_226			Response Spectrum	EY_SLV	0.3	
LC_SLV_226			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_227	Linear Add	No	Linear Static	G1	1	None
LC_SLV_227			Linear Static	G2_BACK	1	
LC_SLV_227			Linear Static	G2_BARR	1	
LC_SLV_227			Linear Static	G2_PAV	1	
LC_SLV_227			Linear Static	G2_cantilevers	1	
LC_SLV_227			Linear Static	G2_Road_Base	1	
LC_SLV_227			Linear Static	SH	1	
LC_SLV_227			Linear Static	DT_Con	0.5	
LC_SLV_227			Linear Static	G1S_Earth_UP	1	
LC_SLV_227			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_227			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_227			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_227			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_227			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_227			Response Spectrum	EZ_SLV	-1	
LC_SLV_227			Response Spectrum	EX_SLV	0.3	
LC_SLV_227			Response Spectrum	EY_SLV	0.3	
LC_SLV_227			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_228	Linear Add	No	Linear Static	G1	1	None
LC_SLV_228			Linear Static	G2_BACK	1	
LC_SLV_228			Linear Static	G2_BARR	1	
LC_SLV_228			Linear Static	G2_PAV	1	
LC_SLV_228			Linear Static	G2_cantilevers	1	
LC_SLV_228			Linear Static	G2_Road_Base	1	
LC_SLV_228			Linear Static	SH	1	
LC_SLV_228			Linear Static	DT_Con	0.5	
LC_SLV_228			Linear Static	G1S_Earth_UP	1	
LC_SLV_228			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_228			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_228			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_228			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_228			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_228			Response Spectrum	EZ_SLV	-1	
LC_SLV_228			Response Spectrum	EX_SLV	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_228			Response Spectrum	EY_SLV	0.3	
LC_SLV_228			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_229	Linear Add	No	Linear Static	G1	1	None
LC_SLV_229			Linear Static	G2_BACK	1	
LC_SLV_229			Linear Static	G2_BARR	1	
LC_SLV_229			Linear Static	G2_PAV	1	
LC_SLV_229			Linear Static	G2_cantilevers	1	
LC_SLV_229			Linear Static	G2_Road_Base	1	
LC_SLV_229			Linear Static	SH	1	
LC_SLV_229			Linear Static	DT_Con	0.5	
LC_SLV_229			Linear Static	G1S_Earth_UP	1	
LC_SLV_229			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_229			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_229			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_229			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_229			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_229			Response Spectrum	EZ_SLV	1	
LC_SLV_229			Response Spectrum	EX_SLV	0.3	
LC_SLV_229			Response Spectrum	EY_SLV	-0.3	
LC_SLV_229			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_230	Linear Add	No	Linear Static	G1	1	None
LC_SLV_230			Linear Static	G2_BACK	1	
LC_SLV_230			Linear Static	G2_BARR	1	
LC_SLV_230			Linear Static	G2_PAV	1	
LC_SLV_230			Linear Static	G2_cantilevers	1	
LC_SLV_230			Linear Static	G2_Road_Base	1	
LC_SLV_230			Linear Static	SH	1	
LC_SLV_230			Linear Static	DT_Con	0.5	
LC_SLV_230			Linear Static	G1S_Earth_UP	1	
LC_SLV_230			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_230			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_230			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_230			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_230			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_230			Response Spectrum	EZ_SLV	1	
LC_SLV_230			Response Spectrum	EX_SLV	-0.3	
LC_SLV_230			Response Spectrum	EY_SLV	-0.3	
LC_SLV_230			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_231	Linear Add	No	Linear Static	G1	1	None
LC_SLV_231			Linear Static	G2_BACK	1	
LC_SLV_231			Linear Static	G2_BARR	1	
LC_SLV_231			Linear Static	G2_PAV	1	
LC_SLV_231			Linear Static	G2_cantilevers	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_231			Linear Static	G2_Road_Base	1	
LC_SLV_231			Linear Static	SH	1	
LC_SLV_231			Linear Static	DT_Con	0.5	
LC_SLV_231			Linear Static	G1S_Earth_UP	1	
LC_SLV_231			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_231			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_231			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_231			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_231			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_231			Response Spectrum	EZ_SLV	-1	
LC_SLV_231			Response Spectrum	EX_SLV	0.3	
LC_SLV_231			Response Spectrum	EY_SLV	-0.3	
LC_SLV_231			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_232	Linear Add	No	Linear Static	G1	1	None
LC_SLV_232			Linear Static	G2_BACK	1	
LC_SLV_232			Linear Static	G2_BARR	1	
LC_SLV_232			Linear Static	G2_PAV	1	
LC_SLV_232			Linear Static	G2_cantilevers	1	
LC_SLV_232			Linear Static	G2_Road_Base	1	
LC_SLV_232			Linear Static	SH	1	
LC_SLV_232			Linear Static	DT_Con	0.5	
LC_SLV_232			Linear Static	G1S_Earth_UP	1	
LC_SLV_232			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_232			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_232			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_232			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_232			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_232			Response Spectrum	EZ_SLV	-1	
LC_SLV_232			Response Spectrum	EX_SLV	-0.3	
LC_SLV_232			Response Spectrum	EY_SLV	-0.3	
LC_SLV_232			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_233	Linear Add	No	Linear Static	G1	1	None
LC_SLV_233			Linear Static	G2_BACK	1	
LC_SLV_233			Linear Static	G2_BARR	1	
LC_SLV_233			Linear Static	G2_PAV	1	
LC_SLV_233			Linear Static	G2_cantilevers	1	
LC_SLV_233			Linear Static	G2_Road_Base	1	
LC_SLV_233			Linear Static	SH	1	
LC_SLV_233			Linear Static	DT_Con	0.5	
LC_SLV_233			Linear Static	G1S_Earth_UP	1	
LC_SLV_233			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_233			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_233			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_233			Response Combo	DS_sism_Wood_X	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_233			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_233			Response Spectrum	EY_SLV	1	
LC_SLV_233			Response Spectrum	EZ_SLV	0.3	
LC_SLV_233			Response Spectrum	EX_SLV	0.3	
LC_SLV_233			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_234	Linear Add	No	Linear Static	G1	1	None
LC_SLV_234			Linear Static	G2_BACK	1	
LC_SLV_234			Linear Static	G2_BARR	1	
LC_SLV_234			Linear Static	G2_PAV	1	
LC_SLV_234			Linear Static	G2_cantilevers	1	
LC_SLV_234			Linear Static	G2_Road_Base	1	
LC_SLV_234			Linear Static	SH	1	
LC_SLV_234			Linear Static	DT_Con	0.5	
LC_SLV_234			Linear Static	G1S_Earth_UP	1	
LC_SLV_234			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_234			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_234			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_234			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_234			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_234			Response Spectrum	EY_SLV	1	
LC_SLV_234			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_234			Response Spectrum	EX_SLV	0.3	
LC_SLV_234			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_235	Linear Add	No	Linear Static	G1	1	None
LC_SLV_235			Linear Static	G2_BACK	1	
LC_SLV_235			Linear Static	G2_BARR	1	
LC_SLV_235			Linear Static	G2_PAV	1	
LC_SLV_235			Linear Static	G2_cantilevers	1	
LC_SLV_235			Linear Static	G2_Road_Base	1	
LC_SLV_235			Linear Static	SH	1	
LC_SLV_235			Linear Static	DT_Con	0.5	
LC_SLV_235			Linear Static	G1S_Earth_UP	1	
LC_SLV_235			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_235			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_235			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_235			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_235			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_235			Response Spectrum	EY_SLV	-1	
LC_SLV_235			Response Spectrum	EZ_SLV	0.3	
LC_SLV_235			Response Spectrum	EX_SLV	0.3	
LC_SLV_235			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_236	Linear Add	No	Linear Static	G1	1	None
LC_SLV_236			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_236			Linear Static	G2_BARR	1	
LC_SLV_236			Linear Static	G2_PAV	1	
LC_SLV_236			Linear Static	G2_cantilevers	1	
LC_SLV_236			Linear Static	G2_Road_Base	1	
LC_SLV_236			Linear Static	SH	1	
LC_SLV_236			Linear Static	DT_Con	0.5	
LC_SLV_236			Linear Static	G1S_Earth_UP	1	
LC_SLV_236			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_236			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_236			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_236			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_236			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_236			Response Spectrum	EY_SLV	-1	
LC_SLV_236			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_236			Response Spectrum	EX_SLV	0.3	
LC_SLV_236			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_237	Linear Add	No	Linear Static	G1	1	None
LC_SLV_237			Linear Static	G2_BACK	1	
LC_SLV_237			Linear Static	G2_BARR	1	
LC_SLV_237			Linear Static	G2_PAV	1	
LC_SLV_237			Linear Static	G2_cantilevers	1	
LC_SLV_237			Linear Static	G2_Road_Base	1	
LC_SLV_237			Linear Static	SH	1	
LC_SLV_237			Linear Static	DT_Con	0.5	
LC_SLV_237			Linear Static	G1S_Earth_UP	1	
LC_SLV_237			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_237			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_237			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_237			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_237			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_237			Response Spectrum	EY_SLV	1	
LC_SLV_237			Response Spectrum	EZ_SLV	0.3	
LC_SLV_237			Response Spectrum	EX_SLV	-0.3	
LC_SLV_237			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_238	Linear Add	No	Linear Static	G1	1	None
LC_SLV_238			Linear Static	G2_BACK	1	
LC_SLV_238			Linear Static	G2_BARR	1	
LC_SLV_238			Linear Static	G2_PAV	1	
LC_SLV_238			Linear Static	G2_cantilevers	1	
LC_SLV_238			Linear Static	G2_Road_Base	1	
LC_SLV_238			Linear Static	SH	1	
LC_SLV_238			Linear Static	DT_Con	0.5	
LC_SLV_238			Linear Static	G1S_Earth_UP	1	
LC_SLV_238			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_238			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_238			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_238			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_238			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_238			Response Spectrum	EY_SLV	1	
LC_SLV_238			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_238			Response Spectrum	EX_SLV	-0.3	
LC_SLV_238			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_239	Linear Add	No	Linear Static	G1	1	None
LC_SLV_239			Linear Static	G2_BACK	1	
LC_SLV_239			Linear Static	G2_BARR	1	
LC_SLV_239			Linear Static	G2_PAV	1	
LC_SLV_239			Linear Static	G2_cantilevers	1	
LC_SLV_239			Linear Static	G2_Road_Base	1	
LC_SLV_239			Linear Static	SH	1	
LC_SLV_239			Linear Static	DT_Con	0.5	
LC_SLV_239			Linear Static	G1S_Earth_UP	1	
LC_SLV_239			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_239			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_239			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_239			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_239			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_239			Response Spectrum	EY_SLV	-1	
LC_SLV_239			Response Spectrum	EZ_SLV	0.3	
LC_SLV_239			Response Spectrum	EX_SLV	-0.3	
LC_SLV_239			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_240	Linear Add	No	Linear Static	G1	1	None
LC_SLV_240			Linear Static	G2_BACK	1	
LC_SLV_240			Linear Static	G2_BARR	1	
LC_SLV_240			Linear Static	G2_PAV	1	
LC_SLV_240			Linear Static	G2_cantilevers	1	
LC_SLV_240			Linear Static	G2_Road_Base	1	
LC_SLV_240			Linear Static	SH	1	
LC_SLV_240			Linear Static	DT_Con	0.5	
LC_SLV_240			Linear Static	G1S_Earth_UP	1	
LC_SLV_240			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_240			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_240			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_240			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_240			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_240			Response Spectrum	EY_SLV	-1	
LC_SLV_240			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_240			Response Spectrum	EX_SLV	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_240			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_241	Linear Add	No	Linear Static	G1	1	None
LC_SLV_241			Linear Static	G2_BACK	1	
LC_SLV_241			Linear Static	G2_BARR	1	
LC_SLV_241			Linear Static	G2_PAV	1	
LC_SLV_241			Linear Static	G2_cantilevers	1	
LC_SLV_241			Linear Static	G2_Road_Base	1	
LC_SLV_241			Linear Static	SH	1	
LC_SLV_241			Linear Static	DT_Exp	0.5	
LC_SLV_241			Linear Static	G1S_Earth_UP	1	
LC_SLV_241			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_241			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_241			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_241			Response Combo	DS_sism_Wood_X	1	
LC_SLV_241			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_241			Response Spectrum	EX_SLV	1	
LC_SLV_241			Response Spectrum	EY_SLV	0.3	
LC_SLV_241			Response Spectrum	EZ_SLV	0.3	
LC_SLV_241			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_242	Linear Add	No	Linear Static	G1	1	None
LC_SLV_242			Linear Static	G2_BACK	1	
LC_SLV_242			Linear Static	G2_BARR	1	
LC_SLV_242			Linear Static	G2_PAV	1	
LC_SLV_242			Linear Static	G2_cantilevers	1	
LC_SLV_242			Linear Static	G2_Road_Base	1	
LC_SLV_242			Linear Static	SH	1	
LC_SLV_242			Linear Static	DT_Exp	0.5	
LC_SLV_242			Linear Static	G1S_Earth_UP	1	
LC_SLV_242			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_242			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_242			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_242			Response Combo	DS_sism_Wood_X	1	
LC_SLV_242			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_242			Response Spectrum	EX_SLV	1	
LC_SLV_242			Response Spectrum	EY_SLV	-0.3	
LC_SLV_242			Response Spectrum	EZ_SLV	0.3	
LC_SLV_242			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_243	Linear Add	No	Linear Static	G1	1	None
LC_SLV_243			Linear Static	G2_BACK	1	
LC_SLV_243			Linear Static	G2_BARR	1	
LC_SLV_243			Linear Static	G2_PAV	1	
LC_SLV_243			Linear Static	G2_cantilevers	1	
LC_SLV_243			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_243			Linear Static	SH	1	
LC_SLV_243			Linear Static	DT_Exp	0.5	
LC_SLV_243			Linear Static	G1S_Earth_UP	1	
LC_SLV_243			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_243			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_243			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_243			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_243			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_243			Response Spectrum	EX_SLV	-1	
LC_SLV_243			Response Spectrum	EY_SLV	0.3	
LC_SLV_243			Response Spectrum	EZ_SLV	0.3	
LC_SLV_243			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_244	Linear Add	No	Linear Static	G1	1	None
LC_SLV_244			Linear Static	G2_BACK	1	
LC_SLV_244			Linear Static	G2_BARR	1	
LC_SLV_244			Linear Static	G2_PAV	1	
LC_SLV_244			Linear Static	G2_cantilevers	1	
LC_SLV_244			Linear Static	G2_Road_Base	1	
LC_SLV_244			Linear Static	SH	1	
LC_SLV_244			Linear Static	DT_Exp	0.5	
LC_SLV_244			Linear Static	G1S_Earth_UP	1	
LC_SLV_244			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_244			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_244			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_244			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_244			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_244			Response Spectrum	EX_SLV	-1	
LC_SLV_244			Response Spectrum	EY_SLV	-0.3	
LC_SLV_244			Response Spectrum	EZ_SLV	0.3	
LC_SLV_244			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_245	Linear Add	No	Linear Static	G1	1	None
LC_SLV_245			Linear Static	G2_BACK	1	
LC_SLV_245			Linear Static	G2_BARR	1	
LC_SLV_245			Linear Static	G2_PAV	1	
LC_SLV_245			Linear Static	G2_cantilevers	1	
LC_SLV_245			Linear Static	G2_Road_Base	1	
LC_SLV_245			Linear Static	SH	1	
LC_SLV_245			Linear Static	DT_Exp	0.5	
LC_SLV_245			Linear Static	G1S_Earth_UP	1	
LC_SLV_245			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_245			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_245			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_245			Response Combo	DS_sism_Wood_X	1	
LC_SLV_245			Response Combo	DS_sism_Wood_Y	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_245			Response Spectrum	EX_SLV	1	
LC_SLV_245			Response Spectrum	EY_SLV	0.3	
LC_SLV_245			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_245			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_246	Linear Add	No	Linear Static	G1	1	None
LC_SLV_246			Linear Static	G2_BACK	1	
LC_SLV_246			Linear Static	G2_BARR	1	
LC_SLV_246			Linear Static	G2_PAV	1	
LC_SLV_246			Linear Static	G2_cantilevers	1	
LC_SLV_246			Linear Static	G2_Road_Base	1	
LC_SLV_246			Linear Static	SH	1	
LC_SLV_246			Linear Static	DT_Exp	0.5	
LC_SLV_246			Linear Static	G1S_Earth_UP	1	
LC_SLV_246			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_246			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_246			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_246			Response Combo	DS_sism_Wood_X	1	
LC_SLV_246			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_246			Response Spectrum	EX_SLV	1	
LC_SLV_246			Response Spectrum	EY_SLV	-0.3	
LC_SLV_246			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_246			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_247	Linear Add	No	Linear Static	G1	1	None
LC_SLV_247			Linear Static	G2_BACK	1	
LC_SLV_247			Linear Static	G2_BARR	1	
LC_SLV_247			Linear Static	G2_PAV	1	
LC_SLV_247			Linear Static	G2_cantilevers	1	
LC_SLV_247			Linear Static	G2_Road_Base	1	
LC_SLV_247			Linear Static	SH	1	
LC_SLV_247			Linear Static	DT_Exp	0.5	
LC_SLV_247			Linear Static	G1S_Earth_UP	1	
LC_SLV_247			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_247			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_247			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_247			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_247			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_247			Response Spectrum	EX_SLV	-1	
LC_SLV_247			Response Spectrum	EY_SLV	0.3	
LC_SLV_247			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_247			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_248	Linear Add	No	Linear Static	G1	1	None
LC_SLV_248			Linear Static	G2_BACK	1	
LC_SLV_248			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_248			Linear Static	G2_PAV	1	
LC_SLV_248			Linear Static	G2_cantilevers	1	
LC_SLV_248			Linear Static	G2_Road_Base	1	
LC_SLV_248			Linear Static	SH	1	
LC_SLV_248			Linear Static	DT_Exp	0.5	
LC_SLV_248			Linear Static	G1S_Earth_UP	1	
LC_SLV_248			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_248			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_248			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_248			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_248			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_248			Response Spectrum	EX_SLV	-1	
LC_SLV_248			Response Spectrum	EY_SLV	-0.3	
LC_SLV_248			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_248			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_249	Linear Add	No	Linear Static	G1	1	None
LC_SLV_249			Linear Static	G2_BACK	1	
LC_SLV_249			Linear Static	G2_BARR	1	
LC_SLV_249			Linear Static	G2_PAV	1	
LC_SLV_249			Linear Static	G2_cantilevers	1	
LC_SLV_249			Linear Static	G2_Road_Base	1	
LC_SLV_249			Linear Static	SH	1	
LC_SLV_249			Linear Static	DT_Exp	0.5	
LC_SLV_249			Linear Static	G1S_Earth_UP	1	
LC_SLV_249			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_249			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_249			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_249			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_249			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_249			Response Spectrum	EZ_SLV	1	
LC_SLV_249			Response Spectrum	EX_SLV	0.3	
LC_SLV_249			Response Spectrum	EY_SLV	0.3	
LC_SLV_249			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_250	Linear Add	No	Linear Static	G1	1	None
LC_SLV_250			Linear Static	G2_BACK	1	
LC_SLV_250			Linear Static	G2_BARR	1	
LC_SLV_250			Linear Static	G2_PAV	1	
LC_SLV_250			Linear Static	G2_cantilevers	1	
LC_SLV_250			Linear Static	G2_Road_Base	1	
LC_SLV_250			Linear Static	SH	1	
LC_SLV_250			Linear Static	DT_Exp	0.5	
LC_SLV_250			Linear Static	G1S_Earth_UP	1	
LC_SLV_250			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_250			Linear Static	S_STAT_K0_G1t	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_250			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_250			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_250			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_250			Response Spectrum	EZ_SLV	1	
LC_SLV_250			Response Spectrum	EX_SLV	-0.3	
LC_SLV_250			Response Spectrum	EY_SLV	0.3	
LC_SLV_250			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_251	Linear Add	No	Linear Static	G1	1	None
LC_SLV_251			Linear Static	G2_BACK	1	
LC_SLV_251			Linear Static	G2_BARR	1	
LC_SLV_251			Linear Static	G2_PAV	1	
LC_SLV_251			Linear Static	G2_cantilevers	1	
LC_SLV_251			Linear Static	G2_Road_Base	1	
LC_SLV_251			Linear Static	SH	1	
LC_SLV_251			Linear Static	DT_Exp	0.5	
LC_SLV_251			Linear Static	G1S_Earth_UP	1	
LC_SLV_251			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_251			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_251			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_251			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_251			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_251			Response Spectrum	EZ_SLV	-1	
LC_SLV_251			Response Spectrum	EX_SLV	0.3	
LC_SLV_251			Response Spectrum	EY_SLV	0.3	
LC_SLV_251			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_252	Linear Add	No	Linear Static	G1	1	None
LC_SLV_252			Linear Static	G2_BACK	1	
LC_SLV_252			Linear Static	G2_BARR	1	
LC_SLV_252			Linear Static	G2_PAV	1	
LC_SLV_252			Linear Static	G2_cantilevers	1	
LC_SLV_252			Linear Static	G2_Road_Base	1	
LC_SLV_252			Linear Static	SH	1	
LC_SLV_252			Linear Static	DT_Exp	0.5	
LC_SLV_252			Linear Static	G1S_Earth_UP	1	
LC_SLV_252			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_252			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_252			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_252			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_252			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_252			Response Spectrum	EZ_SLV	-1	
LC_SLV_252			Response Spectrum	EX_SLV	-0.3	
LC_SLV_252			Response Spectrum	EY_SLV	0.3	
LC_SLV_252			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_253	Linear Add	No	Linear Static	G1	1	None
LC_SLV_253			Linear Static	G2_BACK	1	
LC_SLV_253			Linear Static	G2_BARR	1	
LC_SLV_253			Linear Static	G2_PAV	1	
LC_SLV_253			Linear Static	G2_cantilevers	1	
LC_SLV_253			Linear Static	G2_Road_Base	1	
LC_SLV_253			Linear Static	SH	1	
LC_SLV_253			Linear Static	DT_Exp	0.5	
LC_SLV_253			Linear Static	G1S_Earth_UP	1	
LC_SLV_253			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_253			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_253			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_253			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_253			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_253			Response Spectrum	EZ_SLV	1	
LC_SLV_253			Response Spectrum	EX_SLV	0.3	
LC_SLV_253			Response Spectrum	EY_SLV	-0.3	
LC_SLV_253			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_254	Linear Add	No	Linear Static	G1	1	None
LC_SLV_254			Linear Static	G2_BACK	1	
LC_SLV_254			Linear Static	G2_BARR	1	
LC_SLV_254			Linear Static	G2_PAV	1	
LC_SLV_254			Linear Static	G2_cantilevers	1	
LC_SLV_254			Linear Static	G2_Road_Base	1	
LC_SLV_254			Linear Static	SH	1	
LC_SLV_254			Linear Static	DT_Exp	0.5	
LC_SLV_254			Linear Static	G1S_Earth_UP	1	
LC_SLV_254			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_254			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_254			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_254			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_254			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_254			Response Spectrum	EZ_SLV	1	
LC_SLV_254			Response Spectrum	EX_SLV	-0.3	
LC_SLV_254			Response Spectrum	EY_SLV	-0.3	
LC_SLV_254			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_255	Linear Add	No	Linear Static	G1	1	None
LC_SLV_255			Linear Static	G2_BACK	1	
LC_SLV_255			Linear Static	G2_BARR	1	
LC_SLV_255			Linear Static	G2_PAV	1	
LC_SLV_255			Linear Static	G2_cantilevers	1	
LC_SLV_255			Linear Static	G2_Road_Base	1	
LC_SLV_255			Linear Static	SH	1	
LC_SLV_255			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_255			Linear Static	G1S_Earth_UP	1	
LC_SLV_255			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_255			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_255			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_255			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_255			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_255			Response Spectrum	EZ_SLV	-1	
LC_SLV_255			Response Spectrum	EX_SLV	0.3	
LC_SLV_255			Response Spectrum	EY_SLV	-0.3	
LC_SLV_255			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_256	Linear Add	No	Linear Static	G1	1	None
LC_SLV_256			Linear Static	G2_BACK	1	
LC_SLV_256			Linear Static	G2_BARR	1	
LC_SLV_256			Linear Static	G2_PAV	1	
LC_SLV_256			Linear Static	G2_cantilevers	1	
LC_SLV_256			Linear Static	G2_Road_Base	1	
LC_SLV_256			Linear Static	SH	1	
LC_SLV_256			Linear Static	DT_Exp	0.5	
LC_SLV_256			Linear Static	G1S_Earth_UP	1	
LC_SLV_256			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_256			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_256			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_256			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_256			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_256			Response Spectrum	EZ_SLV	-1	
LC_SLV_256			Response Spectrum	EX_SLV	-0.3	
LC_SLV_256			Response Spectrum	EY_SLV	-0.3	
LC_SLV_256			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_257	Linear Add	No	Linear Static	G1	1	None
LC_SLV_257			Linear Static	G2_BACK	1	
LC_SLV_257			Linear Static	G2_BARR	1	
LC_SLV_257			Linear Static	G2_PAV	1	
LC_SLV_257			Linear Static	G2_cantilevers	1	
LC_SLV_257			Linear Static	G2_Road_Base	1	
LC_SLV_257			Linear Static	SH	1	
LC_SLV_257			Linear Static	DT_Exp	0.5	
LC_SLV_257			Linear Static	G1S_Earth_UP	1	
LC_SLV_257			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_257			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_257			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_257			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_257			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_257			Response Spectrum	EY_SLV	1	
LC_SLV_257			Response Spectrum	EZ_SLV	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_257			Response Spectrum	EX_SLV	0.3	
LC_SLV_257			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_258	Linear Add	No	Linear Static	G1	1	None
LC_SLV_258			Linear Static	G2_BACK	1	
LC_SLV_258			Linear Static	G2_BARR	1	
LC_SLV_258			Linear Static	G2_PAV	1	
LC_SLV_258			Linear Static	G2_cantilevers	1	
LC_SLV_258			Linear Static	G2_Road_Base	1	
LC_SLV_258			Linear Static	SH	1	
LC_SLV_258			Linear Static	DT_Exp	0.5	
LC_SLV_258			Linear Static	G1S_Earth_UP	1	
LC_SLV_258			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_258			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_258			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_258			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_258			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_258			Response Spectrum	EY_SLV	1	
LC_SLV_258			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_258			Response Spectrum	EX_SLV	0.3	
LC_SLV_258			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_259	Linear Add	No	Linear Static	G1	1	None
LC_SLV_259			Linear Static	G2_BACK	1	
LC_SLV_259			Linear Static	G2_BARR	1	
LC_SLV_259			Linear Static	G2_PAV	1	
LC_SLV_259			Linear Static	G2_cantilevers	1	
LC_SLV_259			Linear Static	G2_Road_Base	1	
LC_SLV_259			Linear Static	SH	1	
LC_SLV_259			Linear Static	DT_Exp	0.5	
LC_SLV_259			Linear Static	G1S_Earth_UP	1	
LC_SLV_259			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_259			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_259			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_259			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_259			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_259			Response Spectrum	EY_SLV	-1	
LC_SLV_259			Response Spectrum	EZ_SLV	0.3	
LC_SLV_259			Response Spectrum	EX_SLV	0.3	
LC_SLV_259			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_260	Linear Add	No	Linear Static	G1	1	None
LC_SLV_260			Linear Static	G2_BACK	1	
LC_SLV_260			Linear Static	G2_BARR	1	
LC_SLV_260			Linear Static	G2_PAV	1	
LC_SLV_260			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_260			Linear Static	G2_Road_Base	1	
LC_SLV_260			Linear Static	SH	1	
LC_SLV_260			Linear Static	DT_Exp	0.5	
LC_SLV_260			Linear Static	G1S_Earth_UP	1	
LC_SLV_260			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_260			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_260			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_260			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_260			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_260			Response Spectrum	EY_SLV	-1	
LC_SLV_260			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_260			Response Spectrum	EX_SLV	0.3	
LC_SLV_260			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_261	Linear Add	No	Linear Static	G1	1	None
LC_SLV_261			Linear Static	G2_BACK	1	
LC_SLV_261			Linear Static	G2_BARR	1	
LC_SLV_261			Linear Static	G2_PAV	1	
LC_SLV_261			Linear Static	G2_cantilevers	1	
LC_SLV_261			Linear Static	G2_Road_Base	1	
LC_SLV_261			Linear Static	SH	1	
LC_SLV_261			Linear Static	DT_Exp	0.5	
LC_SLV_261			Linear Static	G1S_Earth_UP	1	
LC_SLV_261			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_261			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_261			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_261			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_261			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_261			Response Spectrum	EY_SLV	1	
LC_SLV_261			Response Spectrum	EZ_SLV	0.3	
LC_SLV_261			Response Spectrum	EX_SLV	-0.3	
LC_SLV_261			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_262	Linear Add	No	Linear Static	G1	1	None
LC_SLV_262			Linear Static	G2_BACK	1	
LC_SLV_262			Linear Static	G2_BARR	1	
LC_SLV_262			Linear Static	G2_PAV	1	
LC_SLV_262			Linear Static	G2_cantilevers	1	
LC_SLV_262			Linear Static	G2_Road_Base	1	
LC_SLV_262			Linear Static	SH	1	
LC_SLV_262			Linear Static	DT_Exp	0.5	
LC_SLV_262			Linear Static	G1S_Earth_UP	1	
LC_SLV_262			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_262			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_262			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_262			Response Combo	DS_sism_Wood_X	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_262			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_262			Response Spectrum	EY_SLV	1	
LC_SLV_262			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_262			Response Spectrum	EX_SLV	-0.3	
LC_SLV_262			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_263	Linear Add	No	Linear Static	G1	1	None
LC_SLV_263			Linear Static	G2_BACK	1	
LC_SLV_263			Linear Static	G2_BARR	1	
LC_SLV_263			Linear Static	G2_PAV	1	
LC_SLV_263			Linear Static	G2_cantilevers	1	
LC_SLV_263			Linear Static	G2_Road_Base	1	
LC_SLV_263			Linear Static	SH	1	
LC_SLV_263			Linear Static	DT_Exp	0.5	
LC_SLV_263			Linear Static	G1S_Earth_UP	1	
LC_SLV_263			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_263			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_263			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_263			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_263			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_263			Response Spectrum	EY_SLV	-1	
LC_SLV_263			Response Spectrum	EZ_SLV	0.3	
LC_SLV_263			Response Spectrum	EX_SLV	-0.3	
LC_SLV_263			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_264	Linear Add	No	Linear Static	G1	1	None
LC_SLV_264			Linear Static	G2_BACK	1	
LC_SLV_264			Linear Static	G2_BARR	1	
LC_SLV_264			Linear Static	G2_PAV	1	
LC_SLV_264			Linear Static	G2_cantilevers	1	
LC_SLV_264			Linear Static	G2_Road_Base	1	
LC_SLV_264			Linear Static	SH	1	
LC_SLV_264			Linear Static	DT_Exp	0.5	
LC_SLV_264			Linear Static	G1S_Earth_UP	1	
LC_SLV_264			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_264			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_264			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_264			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_264			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_264			Response Spectrum	EY_SLV	-1	
LC_SLV_264			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_264			Response Spectrum	EX_SLV	-0.3	
LC_SLV_264			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_265	Linear Add	No	Linear Static	G1	1	None
LC_SLV_265			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_265			Linear Static	G2_BARR	1	
LC_SLV_265			Linear Static	G2_PAV	1	
LC_SLV_265			Linear Static	G2_cantilevers	1	
LC_SLV_265			Linear Static	G2_Road_Base	1	
LC_SLV_265			Linear Static	SH	1	
LC_SLV_265			Linear Static	DT_Con	0.5	
LC_SLV_265			Linear Static	G1S_Earth_UP	1	
LC_SLV_265			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_265			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_265			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_265			Response Combo	DS_sism_Wood_X	1	
LC_SLV_265			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_265			Response Spectrum	EX_SLV	1	
LC_SLV_265			Response Spectrum	EY_SLV	0.3	
LC_SLV_265			Response Spectrum	EZ_SLV	0.3	
LC_SLV_265			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_266	Linear Add	No	Linear Static	G1	1	None
LC_SLV_266			Linear Static	G2_BACK	1	
LC_SLV_266			Linear Static	G2_BARR	1	
LC_SLV_266			Linear Static	G2_PAV	1	
LC_SLV_266			Linear Static	G2_cantilevers	1	
LC_SLV_266			Linear Static	G2_Road_Base	1	
LC_SLV_266			Linear Static	SH	1	
LC_SLV_266			Linear Static	DT_Con	0.5	
LC_SLV_266			Linear Static	G1S_Earth_UP	1	
LC_SLV_266			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_266			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_266			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_266			Response Combo	DS_sism_Wood_X	1	
LC_SLV_266			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_266			Response Spectrum	EX_SLV	1	
LC_SLV_266			Response Spectrum	EY_SLV	-0.3	
LC_SLV_266			Response Spectrum	EZ_SLV	0.3	
LC_SLV_266			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_267	Linear Add	No	Linear Static	G1	1	None
LC_SLV_267			Linear Static	G2_BACK	1	
LC_SLV_267			Linear Static	G2_BARR	1	
LC_SLV_267			Linear Static	G2_PAV	1	
LC_SLV_267			Linear Static	G2_cantilevers	1	
LC_SLV_267			Linear Static	G2_Road_Base	1	
LC_SLV_267			Linear Static	SH	1	
LC_SLV_267			Linear Static	DT_Con	0.5	
LC_SLV_267			Linear Static	G1S_Earth_UP	1	
LC_SLV_267			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_267			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_267			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_267			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_267			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_267			Response Spectrum	EX_SLV	-1	
LC_SLV_267			Response Spectrum	EY_SLV	0.3	
LC_SLV_267			Response Spectrum	EZ_SLV	0.3	
LC_SLV_267			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_268	Linear Add	No	Linear Static	G1	1	None
LC_SLV_268			Linear Static	G2_BACK	1	
LC_SLV_268			Linear Static	G2_BARR	1	
LC_SLV_268			Linear Static	G2_PAV	1	
LC_SLV_268			Linear Static	G2_cantilevers	1	
LC_SLV_268			Linear Static	G2_Road_Base	1	
LC_SLV_268			Linear Static	SH	1	
LC_SLV_268			Linear Static	DT_Con	0.5	
LC_SLV_268			Linear Static	G1S_Earth_UP	1	
LC_SLV_268			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_268			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_268			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_268			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_268			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_268			Response Spectrum	EX_SLV	-1	
LC_SLV_268			Response Spectrum	EY_SLV	-0.3	
LC_SLV_268			Response Spectrum	EZ_SLV	0.3	
LC_SLV_268			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_269	Linear Add	No	Linear Static	G1	1	None
LC_SLV_269			Linear Static	G2_BACK	1	
LC_SLV_269			Linear Static	G2_BARR	1	
LC_SLV_269			Linear Static	G2_PAV	1	
LC_SLV_269			Linear Static	G2_cantilevers	1	
LC_SLV_269			Linear Static	G2_Road_Base	1	
LC_SLV_269			Linear Static	SH	1	
LC_SLV_269			Linear Static	DT_Con	0.5	
LC_SLV_269			Linear Static	G1S_Earth_UP	1	
LC_SLV_269			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_269			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_269			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_269			Response Combo	DS_sism_Wood_X	1	
LC_SLV_269			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_269			Response Spectrum	EX_SLV	1	
LC_SLV_269			Response Spectrum	EY_SLV	0.3	
LC_SLV_269			Response Spectrum	EZ_SLV	-0.3	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_269			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_270	Linear Add	No	Linear Static	G1	1	None
LC_SLV_270			Linear Static	G2_BACK	1	
LC_SLV_270			Linear Static	G2_BARR	1	
LC_SLV_270			Linear Static	G2_PAV	1	
LC_SLV_270			Linear Static	G2_cantilevers	1	
LC_SLV_270			Linear Static	G2_Road_Base	1	
LC_SLV_270			Linear Static	SH	1	
LC_SLV_270			Linear Static	DT_Con	0.5	
LC_SLV_270			Linear Static	G1S_Earth_UP	1	
LC_SLV_270			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_270			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_270			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_270			Response Combo	DS_sism_Wood_X	1	
LC_SLV_270			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_270			Response Spectrum	EX_SLV	1	
LC_SLV_270			Response Spectrum	EY_SLV	-0.3	
LC_SLV_270			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_270			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_271	Linear Add	No	Linear Static	G1	1	None
LC_SLV_271			Linear Static	G2_BACK	1	
LC_SLV_271			Linear Static	G2_BARR	1	
LC_SLV_271			Linear Static	G2_PAV	1	
LC_SLV_271			Linear Static	G2_cantilevers	1	
LC_SLV_271			Linear Static	G2_Road_Base	1	
LC_SLV_271			Linear Static	SH	1	
LC_SLV_271			Linear Static	DT_Con	0.5	
LC_SLV_271			Linear Static	G1S_Earth_UP	1	
LC_SLV_271			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_271			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_271			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_271			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_271			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_271			Response Spectrum	EX_SLV	-1	
LC_SLV_271			Response Spectrum	EY_SLV	0.3	
LC_SLV_271			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_271			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_272	Linear Add	No	Linear Static	G1	1	None
LC_SLV_272			Linear Static	G2_BACK	1	
LC_SLV_272			Linear Static	G2_BARR	1	
LC_SLV_272			Linear Static	G2_PAV	1	
LC_SLV_272			Linear Static	G2_cantilevers	1	
LC_SLV_272			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_272			Linear Static	SH	1	
LC_SLV_272			Linear Static	DT_Con	0.5	
LC_SLV_272			Linear Static	G1S_Earth_UP	1	
LC_SLV_272			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_272			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_272			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_272			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_272			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_272			Response Spectrum	EX_SLV	-1	
LC_SLV_272			Response Spectrum	EY_SLV	-0.3	
LC_SLV_272			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_272			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_273	Linear Add	No	Linear Static	G1	1	None
LC_SLV_273			Linear Static	G2_BACK	1	
LC_SLV_273			Linear Static	G2_BARR	1	
LC_SLV_273			Linear Static	G2_PAV	1	
LC_SLV_273			Linear Static	G2_cantilevers	1	
LC_SLV_273			Linear Static	G2_Road_Base	1	
LC_SLV_273			Linear Static	SH	1	
LC_SLV_273			Linear Static	DT_Con	0.5	
LC_SLV_273			Linear Static	G1S_Earth_UP	1	
LC_SLV_273			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_273			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_273			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_273			Response Combo	DS_sism_Wood_X	1	
LC_SLV_273			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_273			Response Spectrum	EZ_SLV	1	
LC_SLV_273			Response Spectrum	EX_SLV	0.3	
LC_SLV_273			Response Spectrum	EY_SLV	0.3	
LC_SLV_273			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_274	Linear Add	No	Linear Static	G1	1	None
LC_SLV_274			Linear Static	G2_BACK	1	
LC_SLV_274			Linear Static	G2_BARR	1	
LC_SLV_274			Linear Static	G2_PAV	1	
LC_SLV_274			Linear Static	G2_cantilevers	1	
LC_SLV_274			Linear Static	G2_Road_Base	1	
LC_SLV_274			Linear Static	SH	1	
LC_SLV_274			Linear Static	DT_Con	0.5	
LC_SLV_274			Linear Static	G1S_Earth_UP	1	
LC_SLV_274			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_274			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_274			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_274			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_274			Response Combo	DS_sism_Wood_Y	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_274			Response Spectrum	EZ_SLV	1	
LC_SLV_274			Response Spectrum	EX_SLV	-0.3	
LC_SLV_274			Response Spectrum	EY_SLV	0.3	
LC_SLV_274			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_275	Linear Add	No	Linear Static	G1	1	None
LC_SLV_275			Linear Static	G2_BACK	1	
LC_SLV_275			Linear Static	G2_BARR	1	
LC_SLV_275			Linear Static	G2_PAV	1	
LC_SLV_275			Linear Static	G2_cantilevers	1	
LC_SLV_275			Linear Static	G2_Road_Base	1	
LC_SLV_275			Linear Static	SH	1	
LC_SLV_275			Linear Static	DT_Con	0.5	
LC_SLV_275			Linear Static	G1S_Earth_UP	1	
LC_SLV_275			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_275			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_275			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_275			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_275			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_275			Response Spectrum	EZ_SLV	-1	
LC_SLV_275			Response Spectrum	EX_SLV	0.3	
LC_SLV_275			Response Spectrum	EY_SLV	0.3	
LC_SLV_275			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_276	Linear Add	No	Linear Static	G1	1	None
LC_SLV_276			Linear Static	G2_BACK	1	
LC_SLV_276			Linear Static	G2_BARR	1	
LC_SLV_276			Linear Static	G2_PAV	1	
LC_SLV_276			Linear Static	G2_cantilevers	1	
LC_SLV_276			Linear Static	G2_Road_Base	1	
LC_SLV_276			Linear Static	SH	1	
LC_SLV_276			Linear Static	DT_Con	0.5	
LC_SLV_276			Linear Static	G1S_Earth_UP	1	
LC_SLV_276			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_276			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_276			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_276			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_276			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_276			Response Spectrum	EZ_SLV	-1	
LC_SLV_276			Response Spectrum	EX_SLV	-0.3	
LC_SLV_276			Response Spectrum	EY_SLV	0.3	
LC_SLV_276			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_277	Linear Add	No	Linear Static	G1	1	None
LC_SLV_277			Linear Static	G2_BACK	1	
LC_SLV_277			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_277			Linear Static	G2_PAV	1	
LC_SLV_277			Linear Static	G2_cantilevers	1	
LC_SLV_277			Linear Static	G2_Road_Base	1	
LC_SLV_277			Linear Static	SH	1	
LC_SLV_277			Linear Static	DT_Con	0.5	
LC_SLV_277			Linear Static	G1S_Earth_UP	1	
LC_SLV_277			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_277			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_277			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_277			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_277			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_277			Response Spectrum	EZ_SLV	1	
LC_SLV_277			Response Spectrum	EX_SLV	0.3	
LC_SLV_277			Response Spectrum	EY_SLV	-0.3	
LC_SLV_277			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_278	Linear Add	No	Linear Static	G1	1	None
LC_SLV_278			Linear Static	G2_BACK	1	
LC_SLV_278			Linear Static	G2_BARR	1	
LC_SLV_278			Linear Static	G2_PAV	1	
LC_SLV_278			Linear Static	G2_cantilevers	1	
LC_SLV_278			Linear Static	G2_Road_Base	1	
LC_SLV_278			Linear Static	SH	1	
LC_SLV_278			Linear Static	DT_Con	0.5	
LC_SLV_278			Linear Static	G1S_Earth_UP	1	
LC_SLV_278			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_278			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_278			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_278			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_278			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_278			Response Spectrum	EZ_SLV	1	
LC_SLV_278			Response Spectrum	EX_SLV	-0.3	
LC_SLV_278			Response Spectrum	EY_SLV	-0.3	
LC_SLV_278			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_279	Linear Add	No	Linear Static	G1	1	None
LC_SLV_279			Linear Static	G2_BACK	1	
LC_SLV_279			Linear Static	G2_BARR	1	
LC_SLV_279			Linear Static	G2_PAV	1	
LC_SLV_279			Linear Static	G2_cantilevers	1	
LC_SLV_279			Linear Static	G2_Road_Base	1	
LC_SLV_279			Linear Static	SH	1	
LC_SLV_279			Linear Static	DT_Con	0.5	
LC_SLV_279			Linear Static	G1S_Earth_UP	1	
LC_SLV_279			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_279			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_279			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_279			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_279			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_279			Response Spectrum	EZ_SLV	-1	
LC_SLV_279			Response Spectrum	EX_SLV	0.3	
LC_SLV_279			Response Spectrum	EY_SLV	-0.3	
LC_SLV_279			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_280	Linear Add	No	Linear Static	G1	1	None
LC_SLV_280			Linear Static	G2_BACK	1	
LC_SLV_280			Linear Static	G2_BARR	1	
LC_SLV_280			Linear Static	G2_PAV	1	
LC_SLV_280			Linear Static	G2_cantilevers	1	
LC_SLV_280			Linear Static	G2_Road_Base	1	
LC_SLV_280			Linear Static	SH	1	
LC_SLV_280			Linear Static	DT_Con	0.5	
LC_SLV_280			Linear Static	G1S_Earth_UP	1	
LC_SLV_280			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_280			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_280			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_280			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_280			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_280			Response Spectrum	EZ_SLV	-1	
LC_SLV_280			Response Spectrum	EX_SLV	-0.3	
LC_SLV_280			Response Spectrum	EY_SLV	-0.3	
LC_SLV_280			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_281	Linear Add	No	Linear Static	G1	1	None
LC_SLV_281			Linear Static	G2_BACK	1	
LC_SLV_281			Linear Static	G2_BARR	1	
LC_SLV_281			Linear Static	G2_PAV	1	
LC_SLV_281			Linear Static	G2_cantilevers	1	
LC_SLV_281			Linear Static	G2_Road_Base	1	
LC_SLV_281			Linear Static	SH	1	
LC_SLV_281			Linear Static	DT_Con	0.5	
LC_SLV_281			Linear Static	G1S_Earth_UP	1	
LC_SLV_281			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_281			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_281			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_281			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_281			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_281			Response Spectrum	EY_SLV	1	
LC_SLV_281			Response Spectrum	EZ_SLV	0.3	
LC_SLV_281			Response Spectrum	EX_SLV	0.3	
LC_SLV_281			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_282	Linear Add	No	Linear Static	G1	1	None
LC_SLV_282			Linear Static	G2_BACK	1	
LC_SLV_282			Linear Static	G2_BARR	1	
LC_SLV_282			Linear Static	G2_PAV	1	
LC_SLV_282			Linear Static	G2_cantilevers	1	
LC_SLV_282			Linear Static	G2_Road_Base	1	
LC_SLV_282			Linear Static	SH	1	
LC_SLV_282			Linear Static	DT_Con	0.5	
LC_SLV_282			Linear Static	G1S_Earth_UP	1	
LC_SLV_282			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_282			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_282			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_282			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_282			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_282			Response Spectrum	EY_SLV	1	
LC_SLV_282			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_282			Response Spectrum	EX_SLV	0.3	
LC_SLV_282			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_283	Linear Add	No	Linear Static	G1	1	None
LC_SLV_283			Linear Static	G2_BACK	1	
LC_SLV_283			Linear Static	G2_BARR	1	
LC_SLV_283			Linear Static	G2_PAV	1	
LC_SLV_283			Linear Static	G2_cantilevers	1	
LC_SLV_283			Linear Static	G2_Road_Base	1	
LC_SLV_283			Linear Static	SH	1	
LC_SLV_283			Linear Static	DT_Con	0.5	
LC_SLV_283			Linear Static	G1S_Earth_UP	1	
LC_SLV_283			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_283			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_283			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_283			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_283			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_283			Response Spectrum	EY_SLV	-1	
LC_SLV_283			Response Spectrum	EZ_SLV	0.3	
LC_SLV_283			Response Spectrum	EX_SLV	0.3	
LC_SLV_283			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_284	Linear Add	No	Linear Static	G1	1	None
LC_SLV_284			Linear Static	G2_BACK	1	
LC_SLV_284			Linear Static	G2_BARR	1	
LC_SLV_284			Linear Static	G2_PAV	1	
LC_SLV_284			Linear Static	G2_cantilevers	1	
LC_SLV_284			Linear Static	G2_Road_Base	1	
LC_SLV_284			Linear Static	SH	1	
LC_SLV_284			Linear Static	DT_Con	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_284			Linear Static	G1S_Earth_UP	1	
LC_SLV_284			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_284			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_284			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_284			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_284			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_284			Response Spectrum	EY_SLV	-1	
LC_SLV_284			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_284			Response Spectrum	EX_SLV	0.3	
LC_SLV_284			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_285	Linear Add	No	Linear Static	G1	1	None
LC_SLV_285			Linear Static	G2_BACK	1	
LC_SLV_285			Linear Static	G2_BARR	1	
LC_SLV_285			Linear Static	G2_PAV	1	
LC_SLV_285			Linear Static	G2_cantilevers	1	
LC_SLV_285			Linear Static	G2_Road_Base	1	
LC_SLV_285			Linear Static	SH	1	
LC_SLV_285			Linear Static	DT_Con	0.5	
LC_SLV_285			Linear Static	G1S_Earth_UP	1	
LC_SLV_285			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_285			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_285			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_285			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_285			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_285			Response Spectrum	EY_SLV	1	
LC_SLV_285			Response Spectrum	EZ_SLV	0.3	
LC_SLV_285			Response Spectrum	EX_SLV	-0.3	
LC_SLV_285			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_286	Linear Add	No	Linear Static	G1	1	None
LC_SLV_286			Linear Static	G2_BACK	1	
LC_SLV_286			Linear Static	G2_BARR	1	
LC_SLV_286			Linear Static	G2_PAV	1	
LC_SLV_286			Linear Static	G2_cantilevers	1	
LC_SLV_286			Linear Static	G2_Road_Base	1	
LC_SLV_286			Linear Static	SH	1	
LC_SLV_286			Linear Static	DT_Con	0.5	
LC_SLV_286			Linear Static	G1S_Earth_UP	1	
LC_SLV_286			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_286			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_286			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_286			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_286			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_286			Response Spectrum	EY_SLV	1	
LC_SLV_286			Response Spectrum	EZ_SLV	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_286			Response Spectrum	EX_SLV	-0.3	
LC_SLV_286			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_287	Linear Add	No	Linear Static	G1	1	None
LC_SLV_287			Linear Static	G2_BACK	1	
LC_SLV_287			Linear Static	G2_BARR	1	
LC_SLV_287			Linear Static	G2_PAV	1	
LC_SLV_287			Linear Static	G2_cantilevers	1	
LC_SLV_287			Linear Static	G2_Road_Base	1	
LC_SLV_287			Linear Static	SH	1	
LC_SLV_287			Linear Static	DT_Con	0.5	
LC_SLV_287			Linear Static	G1S_Earth_UP	1	
LC_SLV_287			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_287			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_287			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_287			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_287			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_287			Response Spectrum	EY_SLV	-1	
LC_SLV_287			Response Spectrum	EZ_SLV	0.3	
LC_SLV_287			Response Spectrum	EX_SLV	-0.3	
LC_SLV_287			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_288	Linear Add	No	Linear Static	G1	1	None
LC_SLV_288			Linear Static	G2_BACK	1	
LC_SLV_288			Linear Static	G2_BARR	1	
LC_SLV_288			Linear Static	G2_PAV	1	
LC_SLV_288			Linear Static	G2_cantilevers	1	
LC_SLV_288			Linear Static	G2_Road_Base	1	
LC_SLV_288			Linear Static	SH	1	
LC_SLV_288			Linear Static	DT_Con	0.5	
LC_SLV_288			Linear Static	G1S_Earth_UP	1	
LC_SLV_288			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_288			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_288			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_288			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_288			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_288			Response Spectrum	EY_SLV	-1	
LC_SLV_288			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_288			Response Spectrum	EX_SLV	-0.3	
LC_SLV_288			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_289	Linear Add	No	Linear Static	G1	1	None
LC_SLV_289			Linear Static	G2_BACK	1	
LC_SLV_289			Linear Static	G2_BARR	1	
LC_SLV_289			Linear Static	G2_PAV	1	
LC_SLV_289			Linear Static	G2_cantilevers	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_289			Linear Static	G2_Road_Base	1	
LC_SLV_289			Linear Static	SH	1	
LC_SLV_289			Linear Static	DT_Exp	0.5	
LC_SLV_289			Linear Static	G1S_Earth_UP	1	
LC_SLV_289			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_289			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_289			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_289			Response Combo	DS_sism_Wood_X	1	
LC_SLV_289			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_289			Response Spectrum	EX_SLV	1	
LC_SLV_289			Response Spectrum	EY_SLV	0.3	
LC_SLV_289			Response Spectrum	EZ_SLV	0.3	
LC_SLV_289			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_290	Linear Add	No	Linear Static	G1	1	None
LC_SLV_290			Linear Static	G2_BACK	1	
LC_SLV_290			Linear Static	G2_BARR	1	
LC_SLV_290			Linear Static	G2_PAV	1	
LC_SLV_290			Linear Static	G2_cantilevers	1	
LC_SLV_290			Linear Static	G2_Road_Base	1	
LC_SLV_290			Linear Static	SH	1	
LC_SLV_290			Linear Static	DT_Exp	0.5	
LC_SLV_290			Linear Static	G1S_Earth_UP	1	
LC_SLV_290			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_290			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_290			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_290			Response Combo	DS_sism_Wood_X	1	
LC_SLV_290			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_290			Response Spectrum	EX_SLV	1	
LC_SLV_290			Response Spectrum	EY_SLV	-0.3	
LC_SLV_290			Response Spectrum	EZ_SLV	0.3	
LC_SLV_290			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_291	Linear Add	No	Linear Static	G1	1	None
LC_SLV_291			Linear Static	G2_BACK	1	
LC_SLV_291			Linear Static	G2_BARR	1	
LC_SLV_291			Linear Static	G2_PAV	1	
LC_SLV_291			Linear Static	G2_cantilevers	1	
LC_SLV_291			Linear Static	G2_Road_Base	1	
LC_SLV_291			Linear Static	SH	1	
LC_SLV_291			Linear Static	DT_Exp	0.5	
LC_SLV_291			Linear Static	G1S_Earth_UP	1	
LC_SLV_291			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_291			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_291			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_291			Response Combo	DS_sism_Wood_X	-1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_291			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_291			Response Spectrum	EX_SLV	-1	
LC_SLV_291			Response Spectrum	EY_SLV	0.3	
LC_SLV_291			Response Spectrum	EZ_SLV	0.3	
LC_SLV_291			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_292	Linear Add	No	Linear Static	G1	1	None
LC_SLV_292			Linear Static	G2_BACK	1	
LC_SLV_292			Linear Static	G2_BARR	1	
LC_SLV_292			Linear Static	G2_PAV	1	
LC_SLV_292			Linear Static	G2_cantilevers	1	
LC_SLV_292			Linear Static	G2_Road_Base	1	
LC_SLV_292			Linear Static	SH	1	
LC_SLV_292			Linear Static	DT_Exp	0.5	
LC_SLV_292			Linear Static	G1S_Earth_UP	1	
LC_SLV_292			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_292			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_292			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_292			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_292			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_292			Response Spectrum	EX_SLV	-1	
LC_SLV_292			Response Spectrum	EY_SLV	-0.3	
LC_SLV_292			Response Spectrum	EZ_SLV	0.3	
LC_SLV_292			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_293	Linear Add	No	Linear Static	G1	1	None
LC_SLV_293			Linear Static	G2_BACK	1	
LC_SLV_293			Linear Static	G2_BARR	1	
LC_SLV_293			Linear Static	G2_PAV	1	
LC_SLV_293			Linear Static	G2_cantilevers	1	
LC_SLV_293			Linear Static	G2_Road_Base	1	
LC_SLV_293			Linear Static	SH	1	
LC_SLV_293			Linear Static	DT_Exp	0.5	
LC_SLV_293			Linear Static	G1S_Earth_UP	1	
LC_SLV_293			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_293			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_293			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_293			Response Combo	DS_sism_Wood_X	1	
LC_SLV_293			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_293			Response Spectrum	EX_SLV	1	
LC_SLV_293			Response Spectrum	EY_SLV	0.3	
LC_SLV_293			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_293			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_294	Linear Add	No	Linear Static	G1	1	None
LC_SLV_294			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_294			Linear Static	G2_BARR	1	
LC_SLV_294			Linear Static	G2_PAV	1	
LC_SLV_294			Linear Static	G2_cantilevers	1	
LC_SLV_294			Linear Static	G2_Road_Base	1	
LC_SLV_294			Linear Static	SH	1	
LC_SLV_294			Linear Static	DT_Exp	0.5	
LC_SLV_294			Linear Static	G1S_Earth_UP	1	
LC_SLV_294			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_294			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_294			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_294			Response Combo	DS_sism_Wood_X	1	
LC_SLV_294			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_294			Response Spectrum	EX_SLV	1	
LC_SLV_294			Response Spectrum	EY_SLV	-0.3	
LC_SLV_294			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_294			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_295	Linear Add	No	Linear Static	G1	1	None
LC_SLV_295			Linear Static	G2_BACK	1	
LC_SLV_295			Linear Static	G2_BARR	1	
LC_SLV_295			Linear Static	G2_PAV	1	
LC_SLV_295			Linear Static	G2_cantilevers	1	
LC_SLV_295			Linear Static	G2_Road_Base	1	
LC_SLV_295			Linear Static	SH	1	
LC_SLV_295			Linear Static	DT_Exp	0.5	
LC_SLV_295			Linear Static	G1S_Earth_UP	1	
LC_SLV_295			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_295			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_295			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_295			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_295			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_295			Response Spectrum	EX_SLV	-1	
LC_SLV_295			Response Spectrum	EY_SLV	0.3	
LC_SLV_295			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_295			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_296	Linear Add	No	Linear Static	G1	1	None
LC_SLV_296			Linear Static	G2_BACK	1	
LC_SLV_296			Linear Static	G2_BARR	1	
LC_SLV_296			Linear Static	G2_PAV	1	
LC_SLV_296			Linear Static	G2_cantilevers	1	
LC_SLV_296			Linear Static	G2_Road_Base	1	
LC_SLV_296			Linear Static	SH	1	
LC_SLV_296			Linear Static	DT_Exp	0.5	
LC_SLV_296			Linear Static	G1S_Earth_UP	1	
LC_SLV_296			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_296			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_296			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_296			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_296			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_296			Response Spectrum	EX_SLV	-1	
LC_SLV_296			Response Spectrum	EY_SLV	-0.3	
LC_SLV_296			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_296			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_297	Linear Add	No	Linear Static	G1	1	None
LC_SLV_297			Linear Static	G2_BACK	1	
LC_SLV_297			Linear Static	G2_BARR	1	
LC_SLV_297			Linear Static	G2_PAV	1	
LC_SLV_297			Linear Static	G2_cantilevers	1	
LC_SLV_297			Linear Static	G2_Road_Base	1	
LC_SLV_297			Linear Static	SH	1	
LC_SLV_297			Linear Static	DT_Exp	0.5	
LC_SLV_297			Linear Static	G1S_Earth_UP	1	
LC_SLV_297			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_297			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_297			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_297			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_297			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_297			Response Spectrum	EZ_SLV	1	
LC_SLV_297			Response Spectrum	EX_SLV	0.3	
LC_SLV_297			Response Spectrum	EY_SLV	0.3	
LC_SLV_297			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_298	Linear Add	No	Linear Static	G1	1	None
LC_SLV_298			Linear Static	G2_BACK	1	
LC_SLV_298			Linear Static	G2_BARR	1	
LC_SLV_298			Linear Static	G2_PAV	1	
LC_SLV_298			Linear Static	G2_cantilevers	1	
LC_SLV_298			Linear Static	G2_Road_Base	1	
LC_SLV_298			Linear Static	SH	1	
LC_SLV_298			Linear Static	DT_Exp	0.5	
LC_SLV_298			Linear Static	G1S_Earth_UP	1	
LC_SLV_298			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_298			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_298			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_298			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_298			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_298			Response Spectrum	EZ_SLV	1	
LC_SLV_298			Response Spectrum	EX_SLV	-0.3	
LC_SLV_298			Response Spectrum	EY_SLV	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_298			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_299	Linear Add	No	Linear Static	G1	1	None
LC_SLV_299			Linear Static	G2_BACK	1	
LC_SLV_299			Linear Static	G2_BARR	1	
LC_SLV_299			Linear Static	G2_PAV	1	
LC_SLV_299			Linear Static	G2_cantilevers	1	
LC_SLV_299			Linear Static	G2_Road_Base	1	
LC_SLV_299			Linear Static	SH	1	
LC_SLV_299			Linear Static	DT_Exp	0.5	
LC_SLV_299			Linear Static	G1S_Earth_UP	1	
LC_SLV_299			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_299			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_299			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_299			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_299			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_299			Response Spectrum	EZ_SLV	-1	
LC_SLV_299			Response Spectrum	EX_SLV	0.3	
LC_SLV_299			Response Spectrum	EY_SLV	0.3	
LC_SLV_299			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_300	Linear Add	No	Linear Static	G1	1	None
LC_SLV_300			Linear Static	G2_BACK	1	
LC_SLV_300			Linear Static	G2_BARR	1	
LC_SLV_300			Linear Static	G2_PAV	1	
LC_SLV_300			Linear Static	G2_cantilevers	1	
LC_SLV_300			Linear Static	G2_Road_Base	1	
LC_SLV_300			Linear Static	SH	1	
LC_SLV_300			Linear Static	DT_Exp	0.5	
LC_SLV_300			Linear Static	G1S_Earth_UP	1	
LC_SLV_300			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_300			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_300			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_300			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_300			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_300			Response Spectrum	EZ_SLV	-1	
LC_SLV_300			Response Spectrum	EX_SLV	-0.3	
LC_SLV_300			Response Spectrum	EY_SLV	0.3	
LC_SLV_300			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_301	Linear Add	No	Linear Static	G1	1	None
LC_SLV_301			Linear Static	G2_BACK	1	
LC_SLV_301			Linear Static	G2_BARR	1	
LC_SLV_301			Linear Static	G2_PAV	1	
LC_SLV_301			Linear Static	G2_cantilevers	1	
LC_SLV_301			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_301			Linear Static	SH	1	
LC_SLV_301			Linear Static	DT_Exp	0.5	
LC_SLV_301			Linear Static	G1S_Earth_UP	1	
LC_SLV_301			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_301			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_301			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_301			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_301			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_301			Response Spectrum	EZ_SLV	1	
LC_SLV_301			Response Spectrum	EX_SLV	0.3	
LC_SLV_301			Response Spectrum	EY_SLV	-0.3	
LC_SLV_301			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_302	Linear Add	No	Linear Static	G1	1	None
LC_SLV_302			Linear Static	G2_BACK	1	
LC_SLV_302			Linear Static	G2_BARR	1	
LC_SLV_302			Linear Static	G2_PAV	1	
LC_SLV_302			Linear Static	G2_cantilevers	1	
LC_SLV_302			Linear Static	G2_Road_Base	1	
LC_SLV_302			Linear Static	SH	1	
LC_SLV_302			Linear Static	DT_Exp	0.5	
LC_SLV_302			Linear Static	G1S_Earth_UP	1	
LC_SLV_302			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_302			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_302			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_302			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_302			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_302			Response Spectrum	EZ_SLV	1	
LC_SLV_302			Response Spectrum	EX_SLV	-0.3	
LC_SLV_302			Response Spectrum	EY_SLV	-0.3	
LC_SLV_302			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_303	Linear Add	No	Linear Static	G1	1	None
LC_SLV_303			Linear Static	G2_BACK	1	
LC_SLV_303			Linear Static	G2_BARR	1	
LC_SLV_303			Linear Static	G2_PAV	1	
LC_SLV_303			Linear Static	G2_cantilevers	1	
LC_SLV_303			Linear Static	G2_Road_Base	1	
LC_SLV_303			Linear Static	SH	1	
LC_SLV_303			Linear Static	DT_Exp	0.5	
LC_SLV_303			Linear Static	G1S_Earth_UP	1	
LC_SLV_303			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_303			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_303			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_303			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_303			Response Combo	DS_sism_Wood_Y	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_303			Response Spectrum	EZ_SLV	-1	
LC_SLV_303			Response Spectrum	EX_SLV	0.3	
LC_SLV_303			Response Spectrum	EY_SLV	-0.3	
LC_SLV_303			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_304	Linear Add	No	Linear Static	G1	1	None
LC_SLV_304			Linear Static	G2_BACK	1	
LC_SLV_304			Linear Static	G2_BARR	1	
LC_SLV_304			Linear Static	G2_PAV	1	
LC_SLV_304			Linear Static	G2_cantilevers	1	
LC_SLV_304			Linear Static	G2_Road_Base	1	
LC_SLV_304			Linear Static	SH	1	
LC_SLV_304			Linear Static	DT_Exp	0.5	
LC_SLV_304			Linear Static	G1S_Earth_UP	1	
LC_SLV_304			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_304			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_304			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_304			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_304			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_304			Response Spectrum	EZ_SLV	-1	
LC_SLV_304			Response Spectrum	EX_SLV	-0.3	
LC_SLV_304			Response Spectrum	EY_SLV	-0.3	
LC_SLV_304			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_305	Linear Add	No	Linear Static	G1	1	None
LC_SLV_305			Linear Static	G2_BACK	1	
LC_SLV_305			Linear Static	G2_BARR	1	
LC_SLV_305			Linear Static	G2_PAV	1	
LC_SLV_305			Linear Static	G2_cantilevers	1	
LC_SLV_305			Linear Static	G2_Road_Base	1	
LC_SLV_305			Linear Static	SH	1	
LC_SLV_305			Linear Static	DT_Exp	0.5	
LC_SLV_305			Linear Static	G1S_Earth_UP	1	
LC_SLV_305			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_305			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_305			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_305			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_305			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_305			Response Spectrum	EY_SLV	1	
LC_SLV_305			Response Spectrum	EZ_SLV	0.3	
LC_SLV_305			Response Spectrum	EX_SLV	0.3	
LC_SLV_305			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_306	Linear Add	No	Linear Static	G1	1	None
LC_SLV_306			Linear Static	G2_BACK	1	
LC_SLV_306			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_306			Linear Static	G2_PAV	1	
LC_SLV_306			Linear Static	G2_cantilevers	1	
LC_SLV_306			Linear Static	G2_Road_Base	1	
LC_SLV_306			Linear Static	SH	1	
LC_SLV_306			Linear Static	DT_Exp	0.5	
LC_SLV_306			Linear Static	G1S_Earth_UP	1	
LC_SLV_306			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_306			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_306			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_306			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_306			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_306			Response Spectrum	EY_SLV	1	
LC_SLV_306			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_306			Response Spectrum	EX_SLV	0.3	
LC_SLV_306			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_307	Linear Add	No	Linear Static	G1	1	None
LC_SLV_307			Linear Static	G2_BACK	1	
LC_SLV_307			Linear Static	G2_BARR	1	
LC_SLV_307			Linear Static	G2_PAV	1	
LC_SLV_307			Linear Static	G2_cantilevers	1	
LC_SLV_307			Linear Static	G2_Road_Base	1	
LC_SLV_307			Linear Static	SH	1	
LC_SLV_307			Linear Static	DT_Exp	0.5	
LC_SLV_307			Linear Static	G1S_Earth_UP	1	
LC_SLV_307			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_307			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_307			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_307			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_307			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_307			Response Spectrum	EY_SLV	-1	
LC_SLV_307			Response Spectrum	EZ_SLV	0.3	
LC_SLV_307			Response Spectrum	EX_SLV	0.3	
LC_SLV_307			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_308	Linear Add	No	Linear Static	G1	1	None
LC_SLV_308			Linear Static	G2_BACK	1	
LC_SLV_308			Linear Static	G2_BARR	1	
LC_SLV_308			Linear Static	G2_PAV	1	
LC_SLV_308			Linear Static	G2_cantilevers	1	
LC_SLV_308			Linear Static	G2_Road_Base	1	
LC_SLV_308			Linear Static	SH	1	
LC_SLV_308			Linear Static	DT_Exp	0.5	
LC_SLV_308			Linear Static	G1S_Earth_UP	1	
LC_SLV_308			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_308			Linear Static	S_STAT_K0_G1t	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_308			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_308			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_308			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_308			Response Spectrum	EY_SLV	-1	
LC_SLV_308			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_308			Response Spectrum	EX_SLV	0.3	
LC_SLV_308			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_309	Linear Add	No	Linear Static	G1	1	None
LC_SLV_309			Linear Static	G2_BACK	1	
LC_SLV_309			Linear Static	G2_BARR	1	
LC_SLV_309			Linear Static	G2_PAV	1	
LC_SLV_309			Linear Static	G2_cantilevers	1	
LC_SLV_309			Linear Static	G2_Road_Base	1	
LC_SLV_309			Linear Static	SH	1	
LC_SLV_309			Linear Static	DT_Exp	0.5	
LC_SLV_309			Linear Static	G1S_Earth_UP	1	
LC_SLV_309			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_309			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_309			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_309			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_309			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_309			Response Spectrum	EY_SLV	1	
LC_SLV_309			Response Spectrum	EZ_SLV	0.3	
LC_SLV_309			Response Spectrum	EX_SLV	-0.3	
LC_SLV_309			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_310	Linear Add	No	Linear Static	G1	1	None
LC_SLV_310			Linear Static	G2_BACK	1	
LC_SLV_310			Linear Static	G2_BARR	1	
LC_SLV_310			Linear Static	G2_PAV	1	
LC_SLV_310			Linear Static	G2_cantilevers	1	
LC_SLV_310			Linear Static	G2_Road_Base	1	
LC_SLV_310			Linear Static	SH	1	
LC_SLV_310			Linear Static	DT_Exp	0.5	
LC_SLV_310			Linear Static	G1S_Earth_UP	1	
LC_SLV_310			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_310			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_310			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_310			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_310			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_310			Response Spectrum	EY_SLV	1	
LC_SLV_310			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_310			Response Spectrum	EX_SLV	-0.3	
LC_SLV_310			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_311	Linear Add	No	Linear Static	G1	1	None
LC_SLV_311			Linear Static	G2_BACK	1	
LC_SLV_311			Linear Static	G2_BARR	1	
LC_SLV_311			Linear Static	G2_PAV	1	
LC_SLV_311			Linear Static	G2_cantilevers	1	
LC_SLV_311			Linear Static	G2_Road_Base	1	
LC_SLV_311			Linear Static	SH	1	
LC_SLV_311			Linear Static	DT_Exp	0.5	
LC_SLV_311			Linear Static	G1S_Earth_UP	1	
LC_SLV_311			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_311			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_311			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_311			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_311			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_311			Response Spectrum	EY_SLV	-1	
LC_SLV_311			Response Spectrum	EZ_SLV	0.3	
LC_SLV_311			Response Spectrum	EX_SLV	-0.3	
LC_SLV_311			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_312	Linear Add	No	Linear Static	G1	1	None
LC_SLV_312			Linear Static	G2_BACK	1	
LC_SLV_312			Linear Static	G2_BARR	1	
LC_SLV_312			Linear Static	G2_PAV	1	
LC_SLV_312			Linear Static	G2_cantilevers	1	
LC_SLV_312			Linear Static	G2_Road_Base	1	
LC_SLV_312			Linear Static	SH	1	
LC_SLV_312			Linear Static	DT_Exp	0.5	
LC_SLV_312			Linear Static	G1S_Earth_UP	1	
LC_SLV_312			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_312			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_312			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_312			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_312			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_312			Response Spectrum	EY_SLV	-1	
LC_SLV_312			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_312			Response Spectrum	EX_SLV	-0.3	
LC_SLV_312			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_313	Linear Add	No	Linear Static	G1	1	None
LC_SLV_313			Linear Static	G2_BACK	1	
LC_SLV_313			Linear Static	G2_BARR	1	
LC_SLV_313			Linear Static	G2_PAV	1	
LC_SLV_313			Linear Static	G2_cantilevers	1	
LC_SLV_313			Linear Static	G2_Road_Base	1	
LC_SLV_313			Linear Static	SH	1	
LC_SLV_313			Linear Static	DT_Con	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_313			Linear Static	G1S_Earth_UP	1	
LC_SLV_313			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_313			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_313			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_313			Response Combo	DS_sism_Wood_X	1	
LC_SLV_313			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_313			Response Spectrum	EX_SLV	1	
LC_SLV_313			Response Spectrum	EY_SLV	0.3	
LC_SLV_313			Response Spectrum	EZ_SLV	0.3	
LC_SLV_313			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Mx	1	
LC_SLV_314	Linear Add	No	Linear Static	G1	1	None
LC_SLV_314			Linear Static	G2_BACK	1	
LC_SLV_314			Linear Static	G2_BARR	1	
LC_SLV_314			Linear Static	G2_PAV	1	
LC_SLV_314			Linear Static	G2_cantilevers	1	
LC_SLV_314			Linear Static	G2_Road_Base	1	
LC_SLV_314			Linear Static	SH	1	
LC_SLV_314			Linear Static	DT_Con	0.5	
LC_SLV_314			Linear Static	G1S_Earth_UP	1	
LC_SLV_314			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_314			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_314			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_314			Response Combo	DS_sism_Wood_X	1	
LC_SLV_314			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_314			Response Spectrum	EX_SLV	1	
LC_SLV_314			Response Spectrum	EY_SLV	-0.3	
LC_SLV_314			Response Spectrum	EZ_SLV	0.3	
LC_SLV_314			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Mx	1	
LC_SLV_315	Linear Add	No	Linear Static	G1	1	None
LC_SLV_315			Linear Static	G2_BACK	1	
LC_SLV_315			Linear Static	G2_BARR	1	
LC_SLV_315			Linear Static	G2_PAV	1	
LC_SLV_315			Linear Static	G2_cantilevers	1	
LC_SLV_315			Linear Static	G2_Road_Base	1	
LC_SLV_315			Linear Static	SH	1	
LC_SLV_315			Linear Static	DT_Con	0.5	
LC_SLV_315			Linear Static	G1S_Earth_UP	1	
LC_SLV_315			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_315			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_315			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_315			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_315			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_315			Response Spectrum	EX_SLV	-1	
LC_SLV_315			Response Spectrum	EY_SLV	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_315			Response Spectrum	EZ_SLV	0.3	
LC_SLV_315			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_316	Linear Add	No	Linear Static	G1	1	None
LC_SLV_316			Linear Static	G2_BACK	1	
LC_SLV_316			Linear Static	G2_BARR	1	
LC_SLV_316			Linear Static	G2_PAV	1	
LC_SLV_316			Linear Static	G2_cantilevers	1	
LC_SLV_316			Linear Static	G2_Road_Base	1	
LC_SLV_316			Linear Static	SH	1	
LC_SLV_316			Linear Static	DT_Con	0.5	
LC_SLV_316			Linear Static	G1S_Earth_UP	1	
LC_SLV_316			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_316			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_316			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_316			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_316			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_316			Response Spectrum	EX_SLV	-1	
LC_SLV_316			Response Spectrum	EY_SLV	-0.3	
LC_SLV_316			Response Spectrum	EZ_SLV	0.3	
LC_SLV_316			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_317	Linear Add	No	Linear Static	G1	1	None
LC_SLV_317			Linear Static	G2_BACK	1	
LC_SLV_317			Linear Static	G2_BARR	1	
LC_SLV_317			Linear Static	G2_PAV	1	
LC_SLV_317			Linear Static	G2_cantilevers	1	
LC_SLV_317			Linear Static	G2_Road_Base	1	
LC_SLV_317			Linear Static	SH	1	
LC_SLV_317			Linear Static	DT_Con	0.5	
LC_SLV_317			Linear Static	G1S_Earth_UP	1	
LC_SLV_317			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_317			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_317			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_317			Response Combo	DS_sism_Wood_X	1	
LC_SLV_317			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_317			Response Spectrum	EX_SLV	1	
LC_SLV_317			Response Spectrum	EY_SLV	0.3	
LC_SLV_317			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_317			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_318	Linear Add	No	Linear Static	G1	1	None
LC_SLV_318			Linear Static	G2_BACK	1	
LC_SLV_318			Linear Static	G2_BARR	1	
LC_SLV_318			Linear Static	G2_PAV	1	
LC_SLV_318			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_318			Linear Static	G2_Road_Base	1	
LC_SLV_318			Linear Static	SH	1	
LC_SLV_318			Linear Static	DT_Con	0.5	
LC_SLV_318			Linear Static	G1S_Earth_UP	1	
LC_SLV_318			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_318			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_318			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_318			Response Combo	DS_sism_Wood_X	1	
LC_SLV_318			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_318			Response Spectrum	EX_SLV	1	
LC_SLV_318			Response Spectrum	EY_SLV	-0.3	
LC_SLV_318			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_318			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_319	Linear Add	No	Linear Static	G1	1	None
LC_SLV_319			Linear Static	G2_BACK	1	
LC_SLV_319			Linear Static	G2_BARR	1	
LC_SLV_319			Linear Static	G2_PAV	1	
LC_SLV_319			Linear Static	G2_cantilevers	1	
LC_SLV_319			Linear Static	G2_Road_Base	1	
LC_SLV_319			Linear Static	SH	1	
LC_SLV_319			Linear Static	DT_Con	0.5	
LC_SLV_319			Linear Static	G1S_Earth_UP	1	
LC_SLV_319			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_319			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_319			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_319			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_319			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_319			Response Spectrum	EX_SLV	-1	
LC_SLV_319			Response Spectrum	EY_SLV	0.3	
LC_SLV_319			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_319			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_320	Linear Add	No	Linear Static	G1	1	None
LC_SLV_320			Linear Static	G2_BACK	1	
LC_SLV_320			Linear Static	G2_BARR	1	
LC_SLV_320			Linear Static	G2_PAV	1	
LC_SLV_320			Linear Static	G2_cantilevers	1	
LC_SLV_320			Linear Static	G2_Road_Base	1	
LC_SLV_320			Linear Static	SH	1	
LC_SLV_320			Linear Static	DT_Con	0.5	
LC_SLV_320			Linear Static	G1S_Earth_UP	1	
LC_SLV_320			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_320			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_320			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_320			Response Combo	DS_sism_Wood_X	-1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_320			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_320			Response Spectrum	EX_SLV	-1	
LC_SLV_320			Response Spectrum	EY_SLV	-0.3	
LC_SLV_320			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_320			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_321	Linear Add	No	Linear Static	G1	1	None
LC_SLV_321			Linear Static	G2_BACK	1	
LC_SLV_321			Linear Static	G2_BARR	1	
LC_SLV_321			Linear Static	G2_PAV	1	
LC_SLV_321			Linear Static	G2_cantilevers	1	
LC_SLV_321			Linear Static	G2_Road_Base	1	
LC_SLV_321			Linear Static	SH	1	
LC_SLV_321			Linear Static	DT_Con	0.5	
LC_SLV_321			Linear Static	G1S_Earth_UP	1	
LC_SLV_321			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_321			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_321			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_321			Response Combo	DS_sism_Wood_X	1	
LC_SLV_321			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_321			Response Spectrum	EZ_SLV	1	
LC_SLV_321			Response Spectrum	EX_SLV	0.3	
LC_SLV_321			Response Spectrum	EY_SLV	0.3	
LC_SLV_321			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_322	Linear Add	No	Linear Static	G1	1	None
LC_SLV_322			Linear Static	G2_BACK	1	
LC_SLV_322			Linear Static	G2_BARR	1	
LC_SLV_322			Linear Static	G2_PAV	1	
LC_SLV_322			Linear Static	G2_cantilevers	1	
LC_SLV_322			Linear Static	G2_Road_Base	1	
LC_SLV_322			Linear Static	SH	1	
LC_SLV_322			Linear Static	DT_Con	0.5	
LC_SLV_322			Linear Static	G1S_Earth_UP	1	
LC_SLV_322			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_322			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_322			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_322			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_322			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_322			Response Spectrum	EZ_SLV	1	
LC_SLV_322			Response Spectrum	EX_SLV	-0.3	
LC_SLV_322			Response Spectrum	EY_SLV	0.3	
LC_SLV_322			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_323	Linear Add	No	Linear Static	G1	1	None
LC_SLV_323			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_323			Linear Static	G2_BARR	1	
LC_SLV_323			Linear Static	G2_PAV	1	
LC_SLV_323			Linear Static	G2_cantilevers	1	
LC_SLV_323			Linear Static	G2_Road_Base	1	
LC_SLV_323			Linear Static	SH	1	
LC_SLV_323			Linear Static	DT_Con	0.5	
LC_SLV_323			Linear Static	G1S_Earth_UP	1	
LC_SLV_323			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_323			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_323			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_323			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_323			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_323			Response Spectrum	EZ_SLV	-1	
LC_SLV_323			Response Spectrum	EX_SLV	0.3	
LC_SLV_323			Response Spectrum	EY_SLV	0.3	
LC_SLV_323			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_324	Linear Add	No	Linear Static	G1	1	None
LC_SLV_324			Linear Static	G2_BACK	1	
LC_SLV_324			Linear Static	G2_BARR	1	
LC_SLV_324			Linear Static	G2_PAV	1	
LC_SLV_324			Linear Static	G2_cantilevers	1	
LC_SLV_324			Linear Static	G2_Road_Base	1	
LC_SLV_324			Linear Static	SH	1	
LC_SLV_324			Linear Static	DT_Con	0.5	
LC_SLV_324			Linear Static	G1S_Earth_UP	1	
LC_SLV_324			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_324			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_324			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_324			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_324			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_324			Response Spectrum	EZ_SLV	-1	
LC_SLV_324			Response Spectrum	EX_SLV	-0.3	
LC_SLV_324			Response Spectrum	EY_SLV	0.3	
LC_SLV_324			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_325	Linear Add	No	Linear Static	G1	1	None
LC_SLV_325			Linear Static	G2_BACK	1	
LC_SLV_325			Linear Static	G2_BARR	1	
LC_SLV_325			Linear Static	G2_PAV	1	
LC_SLV_325			Linear Static	G2_cantilevers	1	
LC_SLV_325			Linear Static	G2_Road_Base	1	
LC_SLV_325			Linear Static	SH	1	
LC_SLV_325			Linear Static	DT_Con	0.5	
LC_SLV_325			Linear Static	G1S_Earth_UP	1	
LC_SLV_325			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_325			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_325			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_325			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_325			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_325			Response Spectrum	EZ_SLV	1	
LC_SLV_325			Response Spectrum	EX_SLV	0.3	
LC_SLV_325			Response Spectrum	EY_SLV	-0.3	
LC_SLV_325			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_326	Linear Add	No	Linear Static	G1	1	None
LC_SLV_326			Linear Static	G2_BACK	1	
LC_SLV_326			Linear Static	G2_BARR	1	
LC_SLV_326			Linear Static	G2_PAV	1	
LC_SLV_326			Linear Static	G2_cantilevers	1	
LC_SLV_326			Linear Static	G2_Road_Base	1	
LC_SLV_326			Linear Static	SH	1	
LC_SLV_326			Linear Static	DT_Con	0.5	
LC_SLV_326			Linear Static	G1S_Earth_UP	1	
LC_SLV_326			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_326			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_326			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_326			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_326			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_326			Response Spectrum	EZ_SLV	1	
LC_SLV_326			Response Spectrum	EX_SLV	-0.3	
LC_SLV_326			Response Spectrum	EY_SLV	-0.3	
LC_SLV_326			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_327	Linear Add	No	Linear Static	G1	1	None
LC_SLV_327			Linear Static	G2_BACK	1	
LC_SLV_327			Linear Static	G2_BARR	1	
LC_SLV_327			Linear Static	G2_PAV	1	
LC_SLV_327			Linear Static	G2_cantilevers	1	
LC_SLV_327			Linear Static	G2_Road_Base	1	
LC_SLV_327			Linear Static	SH	1	
LC_SLV_327			Linear Static	DT_Con	0.5	
LC_SLV_327			Linear Static	G1S_Earth_UP	1	
LC_SLV_327			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_327			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_327			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_327			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_327			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_327			Response Spectrum	EZ_SLV	-1	
LC_SLV_327			Response Spectrum	EX_SLV	0.3	
LC_SLV_327			Response Spectrum	EY_SLV	-0.3	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_327			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_328	Linear Add	No	Linear Static	G1	1	None
LC_SLV_328			Linear Static	G2_BACK	1	
LC_SLV_328			Linear Static	G2_BARR	1	
LC_SLV_328			Linear Static	G2_PAV	1	
LC_SLV_328			Linear Static	G2_cantilevers	1	
LC_SLV_328			Linear Static	G2_Road_Base	1	
LC_SLV_328			Linear Static	SH	1	
LC_SLV_328			Linear Static	DT_Con	0.5	
LC_SLV_328			Linear Static	G1S_Earth_UP	1	
LC_SLV_328			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_328			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_328			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_328			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_328			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_328			Response Spectrum	EZ_SLV	-1	
LC_SLV_328			Response Spectrum	EX_SLV	-0.3	
LC_SLV_328			Response Spectrum	EY_SLV	-0.3	
LC_SLV_328			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_329	Linear Add	No	Linear Static	G1	1	None
LC_SLV_329			Linear Static	G2_BACK	1	
LC_SLV_329			Linear Static	G2_BARR	1	
LC_SLV_329			Linear Static	G2_PAV	1	
LC_SLV_329			Linear Static	G2_cantilevers	1	
LC_SLV_329			Linear Static	G2_Road_Base	1	
LC_SLV_329			Linear Static	SH	1	
LC_SLV_329			Linear Static	DT_Con	0.5	
LC_SLV_329			Linear Static	G1S_Earth_UP	1	
LC_SLV_329			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_329			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_329			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_329			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_329			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_329			Response Spectrum	EY_SLV	1	
LC_SLV_329			Response Spectrum	EZ_SLV	0.3	
LC_SLV_329			Response Spectrum	EX_SLV	0.3	
LC_SLV_329			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_330	Linear Add	No	Linear Static	G1	1	None
LC_SLV_330			Linear Static	G2_BACK	1	
LC_SLV_330			Linear Static	G2_BARR	1	
LC_SLV_330			Linear Static	G2_PAV	1	
LC_SLV_330			Linear Static	G2_cantilevers	1	
LC_SLV_330			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_330			Linear Static	SH	1	
LC_SLV_330			Linear Static	DT_Con	0.5	
LC_SLV_330			Linear Static	G1S_Earth_UP	1	
LC_SLV_330			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_330			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_330			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_330			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_330			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_330			Response Spectrum	EY_SLV	1	
LC_SLV_330			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_330			Response Spectrum	EX_SLV	0.3	
LC_SLV_330			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_331	Linear Add	No	Linear Static	G1	1	None
LC_SLV_331			Linear Static	G2_BACK	1	
LC_SLV_331			Linear Static	G2_BARR	1	
LC_SLV_331			Linear Static	G2_PAV	1	
LC_SLV_331			Linear Static	G2_cantilevers	1	
LC_SLV_331			Linear Static	G2_Road_Base	1	
LC_SLV_331			Linear Static	SH	1	
LC_SLV_331			Linear Static	DT_Con	0.5	
LC_SLV_331			Linear Static	G1S_Earth_UP	1	
LC_SLV_331			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_331			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_331			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_331			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_331			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_331			Response Spectrum	EY_SLV	-1	
LC_SLV_331			Response Spectrum	EZ_SLV	0.3	
LC_SLV_331			Response Spectrum	EX_SLV	0.3	
LC_SLV_331			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_332	Linear Add	No	Linear Static	G1	1	None
LC_SLV_332			Linear Static	G2_BACK	1	
LC_SLV_332			Linear Static	G2_BARR	1	
LC_SLV_332			Linear Static	G2_PAV	1	
LC_SLV_332			Linear Static	G2_cantilevers	1	
LC_SLV_332			Linear Static	G2_Road_Base	1	
LC_SLV_332			Linear Static	SH	1	
LC_SLV_332			Linear Static	DT_Con	0.5	
LC_SLV_332			Linear Static	G1S_Earth_UP	1	
LC_SLV_332			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_332			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_332			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_332			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_332			Response Combo	DS_sism_Wood_Y	-1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_332			Response Spectrum	EY_SLV	-1	
LC_SLV_332			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_332			Response Spectrum	EX_SLV	0.3	
LC_SLV_332			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_333	Linear Add	No	Linear Static	G1	1	None
LC_SLV_333			Linear Static	G2_BACK	1	
LC_SLV_333			Linear Static	G2_BARR	1	
LC_SLV_333			Linear Static	G2_PAV	1	
LC_SLV_333			Linear Static	G2_cantilevers	1	
LC_SLV_333			Linear Static	G2_Road_Base	1	
LC_SLV_333			Linear Static	SH	1	
LC_SLV_333			Linear Static	DT_Con	0.5	
LC_SLV_333			Linear Static	G1S_Earth_UP	1	
LC_SLV_333			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_333			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_333			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_333			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_333			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_333			Response Spectrum	EY_SLV	1	
LC_SLV_333			Response Spectrum	EZ_SLV	0.3	
LC_SLV_333			Response Spectrum	EX_SLV	-0.3	
LC_SLV_333			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_334	Linear Add	No	Linear Static	G1	1	None
LC_SLV_334			Linear Static	G2_BACK	1	
LC_SLV_334			Linear Static	G2_BARR	1	
LC_SLV_334			Linear Static	G2_PAV	1	
LC_SLV_334			Linear Static	G2_cantilevers	1	
LC_SLV_334			Linear Static	G2_Road_Base	1	
LC_SLV_334			Linear Static	SH	1	
LC_SLV_334			Linear Static	DT_Con	0.5	
LC_SLV_334			Linear Static	G1S_Earth_UP	1	
LC_SLV_334			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_334			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_334			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_334			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_334			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_334			Response Spectrum	EY_SLV	1	
LC_SLV_334			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_334			Response Spectrum	EX_SLV	-0.3	
LC_SLV_334			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_335	Linear Add	No	Linear Static	G1	1	None
LC_SLV_335			Linear Static	G2_BACK	1	
LC_SLV_335			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_335			Linear Static	G2_PAV	1	
LC_SLV_335			Linear Static	G2_cantilevers	1	
LC_SLV_335			Linear Static	G2_Road_Base	1	
LC_SLV_335			Linear Static	SH	1	
LC_SLV_335			Linear Static	DT_Con	0.5	
LC_SLV_335			Linear Static	G1S_Earth_UP	1	
LC_SLV_335			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_335			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_335			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_335			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_335			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_335			Response Spectrum	EY_SLV	-1	
LC_SLV_335			Response Spectrum	EZ_SLV	0.3	
LC_SLV_335			Response Spectrum	EX_SLV	-0.3	
LC_SLV_335			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_336	Linear Add	No	Linear Static	G1	1	None
LC_SLV_336			Linear Static	G2_BACK	1	
LC_SLV_336			Linear Static	G2_BARR	1	
LC_SLV_336			Linear Static	G2_PAV	1	
LC_SLV_336			Linear Static	G2_cantilevers	1	
LC_SLV_336			Linear Static	G2_Road_Base	1	
LC_SLV_336			Linear Static	SH	1	
LC_SLV_336			Linear Static	DT_Con	0.5	
LC_SLV_336			Linear Static	G1S_Earth_UP	1	
LC_SLV_336			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_336			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_336			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_336			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_336			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_336			Response Spectrum	EY_SLV	-1	
LC_SLV_336			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_336			Response Spectrum	EX_SLV	-0.3	
LC_SLV_336			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	1	
LC_SLV_337	Linear Add	No	Linear Static	G1	1	None
LC_SLV_337			Linear Static	G2_BACK	1	
LC_SLV_337			Linear Static	G2_BARR	1	
LC_SLV_337			Linear Static	G2_PAV	1	
LC_SLV_337			Linear Static	G2_cantilevers	1	
LC_SLV_337			Linear Static	G2_Road_Base	1	
LC_SLV_337			Linear Static	SH	1	
LC_SLV_337			Linear Static	DT_Exp	0.5	
LC_SLV_337			Linear Static	G1S_Earth_UP	1	
LC_SLV_337			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_337			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_337			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_337			Response Combo	DS_sism_Wood_X	1	
LC_SLV_337			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_337			Response Spectrum	EX_SLV	1	
LC_SLV_337			Response Spectrum	EY_SLV	0.3	
LC_SLV_337			Response Spectrum	EZ_SLV	0.3	
LC_SLV_337			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_338	Linear Add	No	Linear Static	G1	1	None
LC_SLV_338			Linear Static	G2_BACK	1	
LC_SLV_338			Linear Static	G2_BARR	1	
LC_SLV_338			Linear Static	G2_PAV	1	
LC_SLV_338			Linear Static	G2_cantilevers	1	
LC_SLV_338			Linear Static	G2_Road_Base	1	
LC_SLV_338			Linear Static	SH	1	
LC_SLV_338			Linear Static	DT_Exp	0.5	
LC_SLV_338			Linear Static	G1S_Earth_UP	1	
LC_SLV_338			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_338			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_338			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_338			Response Combo	DS_sism_Wood_X	1	
LC_SLV_338			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_338			Response Spectrum	EX_SLV	1	
LC_SLV_338			Response Spectrum	EY_SLV	-0.3	
LC_SLV_338			Response Spectrum	EZ_SLV	0.3	
LC_SLV_338			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_339	Linear Add	No	Linear Static	G1	1	None
LC_SLV_339			Linear Static	G2_BACK	1	
LC_SLV_339			Linear Static	G2_BARR	1	
LC_SLV_339			Linear Static	G2_PAV	1	
LC_SLV_339			Linear Static	G2_cantilevers	1	
LC_SLV_339			Linear Static	G2_Road_Base	1	
LC_SLV_339			Linear Static	SH	1	
LC_SLV_339			Linear Static	DT_Exp	0.5	
LC_SLV_339			Linear Static	G1S_Earth_UP	1	
LC_SLV_339			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_339			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_339			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_339			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_339			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_339			Response Spectrum	EX_SLV	-1	
LC_SLV_339			Response Spectrum	EY_SLV	0.3	
LC_SLV_339			Response Spectrum	EZ_SLV	0.3	
LC_SLV_339			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_340	Linear Add	No	Linear Static	G1	1	None
LC_SLV_340			Linear Static	G2_BACK	1	
LC_SLV_340			Linear Static	G2_BARR	1	
LC_SLV_340			Linear Static	G2_PAV	1	
LC_SLV_340			Linear Static	G2_cantilevers	1	
LC_SLV_340			Linear Static	G2_Road_Base	1	
LC_SLV_340			Linear Static	SH	1	
LC_SLV_340			Linear Static	DT_Exp	0.5	
LC_SLV_340			Linear Static	G1S_Earth_UP	1	
LC_SLV_340			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_340			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_340			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_340			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_340			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_340			Response Spectrum	EX_SLV	-1	
LC_SLV_340			Response Spectrum	EY_SLV	-0.3	
LC_SLV_340			Response Spectrum	EZ_SLV	0.3	
LC_SLV_340			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_341	Linear Add	No	Linear Static	G1	1	None
LC_SLV_341			Linear Static	G2_BACK	1	
LC_SLV_341			Linear Static	G2_BARR	1	
LC_SLV_341			Linear Static	G2_PAV	1	
LC_SLV_341			Linear Static	G2_cantilevers	1	
LC_SLV_341			Linear Static	G2_Road_Base	1	
LC_SLV_341			Linear Static	SH	1	
LC_SLV_341			Linear Static	DT_Exp	0.5	
LC_SLV_341			Linear Static	G1S_Earth_UP	1	
LC_SLV_341			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_341			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_341			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_341			Response Combo	DS_sism_Wood_X	1	
LC_SLV_341			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_341			Response Spectrum	EX_SLV	1	
LC_SLV_341			Response Spectrum	EY_SLV	0.3	
LC_SLV_341			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_341			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_342	Linear Add	No	Linear Static	G1	1	None
LC_SLV_342			Linear Static	G2_BACK	1	
LC_SLV_342			Linear Static	G2_BARR	1	
LC_SLV_342			Linear Static	G2_PAV	1	
LC_SLV_342			Linear Static	G2_cantilevers	1	
LC_SLV_342			Linear Static	G2_Road_Base	1	
LC_SLV_342			Linear Static	SH	1	
LC_SLV_342			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_342			Linear Static	G1S_Earth_UP	1	
LC_SLV_342			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_342			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_342			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_342			Response Combo	DS_sism_Wood_X	1	
LC_SLV_342			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_342			Response Spectrum	EX_SLV	1	
LC_SLV_342			Response Spectrum	EY_SLV	-0.3	
LC_SLV_342			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_342			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Mx	1	
LC_SLV_343	Linear Add	No	Linear Static	G1	1	None
LC_SLV_343			Linear Static	G2_BACK	1	
LC_SLV_343			Linear Static	G2_BARR	1	
LC_SLV_343			Linear Static	G2_PAV	1	
LC_SLV_343			Linear Static	G2_cantilevers	1	
LC_SLV_343			Linear Static	G2_Road_Base	1	
LC_SLV_343			Linear Static	SH	1	
LC_SLV_343			Linear Static	DT_Exp	0.5	
LC_SLV_343			Linear Static	G1S_Earth_UP	1	
LC_SLV_343			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_343			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_343			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_343			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_343			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_343			Response Spectrum	EX_SLV	-1	
LC_SLV_343			Response Spectrum	EY_SLV	0.3	
LC_SLV_343			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_343			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Mx	1	
LC_SLV_344	Linear Add	No	Linear Static	G1	1	None
LC_SLV_344			Linear Static	G2_BACK	1	
LC_SLV_344			Linear Static	G2_BARR	1	
LC_SLV_344			Linear Static	G2_PAV	1	
LC_SLV_344			Linear Static	G2_cantilevers	1	
LC_SLV_344			Linear Static	G2_Road_Base	1	
LC_SLV_344			Linear Static	SH	1	
LC_SLV_344			Linear Static	DT_Exp	0.5	
LC_SLV_344			Linear Static	G1S_Earth_UP	1	
LC_SLV_344			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_344			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_344			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_344			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_344			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_344			Response Spectrum	EX_SLV	-1	
LC_SLV_344			Response Spectrum	EY_SLV	-0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_344			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_344			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_345	Linear Add	No	Linear Static	G1	1	None
LC_SLV_345			Linear Static	G2_BACK	1	
LC_SLV_345			Linear Static	G2_BARR	1	
LC_SLV_345			Linear Static	G2_PAV	1	
LC_SLV_345			Linear Static	G2_cantilevers	1	
LC_SLV_345			Linear Static	G2_Road_Base	1	
LC_SLV_345			Linear Static	SH	1	
LC_SLV_345			Linear Static	DT_Exp	0.5	
LC_SLV_345			Linear Static	G1S_Earth_UP	1	
LC_SLV_345			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_345			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_345			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_345			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_345			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_345			Response Spectrum	EZ_SLV	1	
LC_SLV_345			Response Spectrum	EX_SLV	0.3	
LC_SLV_345			Response Spectrum	EY_SLV	0.3	
LC_SLV_345			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_346	Linear Add	No	Linear Static	G1	1	None
LC_SLV_346			Linear Static	G2_BACK	1	
LC_SLV_346			Linear Static	G2_BARR	1	
LC_SLV_346			Linear Static	G2_PAV	1	
LC_SLV_346			Linear Static	G2_cantilevers	1	
LC_SLV_346			Linear Static	G2_Road_Base	1	
LC_SLV_346			Linear Static	SH	1	
LC_SLV_346			Linear Static	DT_Exp	0.5	
LC_SLV_346			Linear Static	G1S_Earth_UP	1	
LC_SLV_346			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_346			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_346			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_346			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_346			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_346			Response Spectrum	EZ_SLV	1	
LC_SLV_346			Response Spectrum	EX_SLV	-0.3	
LC_SLV_346			Response Spectrum	EY_SLV	0.3	
LC_SLV_346			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_347	Linear Add	No	Linear Static	G1	1	None
LC_SLV_347			Linear Static	G2_BACK	1	
LC_SLV_347			Linear Static	G2_BARR	1	
LC_SLV_347			Linear Static	G2_PAV	1	
LC_SLV_347			Linear Static	G2_cantilevers	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_347			Linear Static	G2_Road_Base	1	
LC_SLV_347			Linear Static	SH	1	
LC_SLV_347			Linear Static	DT_Exp	0.5	
LC_SLV_347			Linear Static	G1S_Earth_UP	1	
LC_SLV_347			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_347			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_347			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_347			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_347			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_347			Response Spectrum	EZ_SLV	-1	
LC_SLV_347			Response Spectrum	EX_SLV	0.3	
LC_SLV_347			Response Spectrum	EY_SLV	0.3	
LC_SLV_347			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_348	Linear Add	No	Linear Static	G1	1	None
LC_SLV_348			Linear Static	G2_BACK	1	
LC_SLV_348			Linear Static	G2_BARR	1	
LC_SLV_348			Linear Static	G2_PAV	1	
LC_SLV_348			Linear Static	G2_cantilevers	1	
LC_SLV_348			Linear Static	G2_Road_Base	1	
LC_SLV_348			Linear Static	SH	1	
LC_SLV_348			Linear Static	DT_Exp	0.5	
LC_SLV_348			Linear Static	G1S_Earth_UP	1	
LC_SLV_348			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_348			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_348			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_348			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_348			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_348			Response Spectrum	EZ_SLV	-1	
LC_SLV_348			Response Spectrum	EX_SLV	-0.3	
LC_SLV_348			Response Spectrum	EY_SLV	0.3	
LC_SLV_348			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_349	Linear Add	No	Linear Static	G1	1	None
LC_SLV_349			Linear Static	G2_BACK	1	
LC_SLV_349			Linear Static	G2_BARR	1	
LC_SLV_349			Linear Static	G2_PAV	1	
LC_SLV_349			Linear Static	G2_cantilevers	1	
LC_SLV_349			Linear Static	G2_Road_Base	1	
LC_SLV_349			Linear Static	SH	1	
LC_SLV_349			Linear Static	DT_Exp	0.5	
LC_SLV_349			Linear Static	G1S_Earth_UP	1	
LC_SLV_349			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_349			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_349			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_349			Response Combo	DS_sism_Wood_X	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_349			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_349			Response Spectrum	EZ_SLV	1	
LC_SLV_349			Response Spectrum	EX_SLV	0.3	
LC_SLV_349			Response Spectrum	EY_SLV	-0.3	
LC_SLV_349			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_350	Linear Add	No	Linear Static	G1	1	None
LC_SLV_350			Linear Static	G2_BACK	1	
LC_SLV_350			Linear Static	G2_BARR	1	
LC_SLV_350			Linear Static	G2_PAV	1	
LC_SLV_350			Linear Static	G2_cantilevers	1	
LC_SLV_350			Linear Static	G2_Road_Base	1	
LC_SLV_350			Linear Static	SH	1	
LC_SLV_350			Linear Static	DT_Exp	0.5	
LC_SLV_350			Linear Static	G1S_Earth_UP	1	
LC_SLV_350			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_350			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_350			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_350			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_350			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_350			Response Spectrum	EZ_SLV	1	
LC_SLV_350			Response Spectrum	EX_SLV	-0.3	
LC_SLV_350			Response Spectrum	EY_SLV	-0.3	
LC_SLV_350			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_351	Linear Add	No	Linear Static	G1	1	None
LC_SLV_351			Linear Static	G2_BACK	1	
LC_SLV_351			Linear Static	G2_BARR	1	
LC_SLV_351			Linear Static	G2_PAV	1	
LC_SLV_351			Linear Static	G2_cantilevers	1	
LC_SLV_351			Linear Static	G2_Road_Base	1	
LC_SLV_351			Linear Static	SH	1	
LC_SLV_351			Linear Static	DT_Exp	0.5	
LC_SLV_351			Linear Static	G1S_Earth_UP	1	
LC_SLV_351			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_351			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_351			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_351			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_351			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_351			Response Spectrum	EZ_SLV	-1	
LC_SLV_351			Response Spectrum	EX_SLV	0.3	
LC_SLV_351			Response Spectrum	EY_SLV	-0.3	
LC_SLV_351			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_352	Linear Add	No	Linear Static	G1	1	None
LC_SLV_352			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_352			Linear Static	G2_BARR	1	
LC_SLV_352			Linear Static	G2_PAV	1	
LC_SLV_352			Linear Static	G2_cantilevers	1	
LC_SLV_352			Linear Static	G2_Road_Base	1	
LC_SLV_352			Linear Static	SH	1	
LC_SLV_352			Linear Static	DT_Exp	0.5	
LC_SLV_352			Linear Static	G1S_Earth_UP	1	
LC_SLV_352			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_352			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_352			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_352			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_352			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_352			Response Spectrum	EZ_SLV	-1	
LC_SLV_352			Response Spectrum	EX_SLV	-0.3	
LC_SLV_352			Response Spectrum	EY_SLV	-0.3	
LC_SLV_352			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_353	Linear Add	No	Linear Static	G1	1	None
LC_SLV_353			Linear Static	G2_BACK	1	
LC_SLV_353			Linear Static	G2_BARR	1	
LC_SLV_353			Linear Static	G2_PAV	1	
LC_SLV_353			Linear Static	G2_cantilevers	1	
LC_SLV_353			Linear Static	G2_Road_Base	1	
LC_SLV_353			Linear Static	SH	1	
LC_SLV_353			Linear Static	DT_Exp	0.5	
LC_SLV_353			Linear Static	G1S_Earth_UP	1	
LC_SLV_353			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_353			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_353			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_353			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_353			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_353			Response Spectrum	EY_SLV	1	
LC_SLV_353			Response Spectrum	EZ_SLV	0.3	
LC_SLV_353			Response Spectrum	EX_SLV	0.3	
LC_SLV_353			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_354	Linear Add	No	Linear Static	G1	1	None
LC_SLV_354			Linear Static	G2_BACK	1	
LC_SLV_354			Linear Static	G2_BARR	1	
LC_SLV_354			Linear Static	G2_PAV	1	
LC_SLV_354			Linear Static	G2_cantilevers	1	
LC_SLV_354			Linear Static	G2_Road_Base	1	
LC_SLV_354			Linear Static	SH	1	
LC_SLV_354			Linear Static	DT_Exp	0.5	
LC_SLV_354			Linear Static	G1S_Earth_UP	1	
LC_SLV_354			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_354			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_354			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_354			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_354			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_354			Response Spectrum	EY_SLV	1	
LC_SLV_354			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_354			Response Spectrum	EX_SLV	0.3	
LC_SLV_354			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_355	Linear Add	No	Linear Static	G1	1	None
LC_SLV_355			Linear Static	G2_BACK	1	
LC_SLV_355			Linear Static	G2_BARR	1	
LC_SLV_355			Linear Static	G2_PAV	1	
LC_SLV_355			Linear Static	G2_cantilevers	1	
LC_SLV_355			Linear Static	G2_Road_Base	1	
LC_SLV_355			Linear Static	SH	1	
LC_SLV_355			Linear Static	DT_Exp	0.5	
LC_SLV_355			Linear Static	G1S_Earth_UP	1	
LC_SLV_355			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_355			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_355			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_355			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_355			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_355			Response Spectrum	EY_SLV	-1	
LC_SLV_355			Response Spectrum	EZ_SLV	0.3	
LC_SLV_355			Response Spectrum	EX_SLV	0.3	
LC_SLV_355			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_356	Linear Add	No	Linear Static	G1	1	None
LC_SLV_356			Linear Static	G2_BACK	1	
LC_SLV_356			Linear Static	G2_BARR	1	
LC_SLV_356			Linear Static	G2_PAV	1	
LC_SLV_356			Linear Static	G2_cantilevers	1	
LC_SLV_356			Linear Static	G2_Road_Base	1	
LC_SLV_356			Linear Static	SH	1	
LC_SLV_356			Linear Static	DT_Exp	0.5	
LC_SLV_356			Linear Static	G1S_Earth_UP	1	
LC_SLV_356			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_356			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_356			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_356			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_356			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_356			Response Spectrum	EY_SLV	-1	
LC_SLV_356			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_356			Response Spectrum	EX_SLV	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_356			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_357	Linear Add	No	Linear Static	G1	1	None
LC_SLV_357			Linear Static	G2_BACK	1	
LC_SLV_357			Linear Static	G2_BARR	1	
LC_SLV_357			Linear Static	G2_PAV	1	
LC_SLV_357			Linear Static	G2_cantilevers	1	
LC_SLV_357			Linear Static	G2_Road_Base	1	
LC_SLV_357			Linear Static	SH	1	
LC_SLV_357			Linear Static	DT_Exp	0.5	
LC_SLV_357			Linear Static	G1S_Earth_UP	1	
LC_SLV_357			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_357			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_357			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_357			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_357			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_357			Response Spectrum	EY_SLV	1	
LC_SLV_357			Response Spectrum	EZ_SLV	0.3	
LC_SLV_357			Response Spectrum	EX_SLV	-0.3	
LC_SLV_357			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_358	Linear Add	No	Linear Static	G1	1	None
LC_SLV_358			Linear Static	G2_BACK	1	
LC_SLV_358			Linear Static	G2_BARR	1	
LC_SLV_358			Linear Static	G2_PAV	1	
LC_SLV_358			Linear Static	G2_cantilevers	1	
LC_SLV_358			Linear Static	G2_Road_Base	1	
LC_SLV_358			Linear Static	SH	1	
LC_SLV_358			Linear Static	DT_Exp	0.5	
LC_SLV_358			Linear Static	G1S_Earth_UP	1	
LC_SLV_358			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_358			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_358			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_358			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_358			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_358			Response Spectrum	EY_SLV	1	
LC_SLV_358			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_358			Response Spectrum	EX_SLV	-0.3	
LC_SLV_358			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_359	Linear Add	No	Linear Static	G1	1	None
LC_SLV_359			Linear Static	G2_BACK	1	
LC_SLV_359			Linear Static	G2_BARR	1	
LC_SLV_359			Linear Static	G2_PAV	1	
LC_SLV_359			Linear Static	G2_cantilevers	1	
LC_SLV_359			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_359			Linear Static	SH	1	
LC_SLV_359			Linear Static	DT_Exp	0.5	
LC_SLV_359			Linear Static	G1S_Earth_UP	1	
LC_SLV_359			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_359			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_359			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_359			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_359			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_359			Response Spectrum	EY_SLV	-1	
LC_SLV_359			Response Spectrum	EZ_SLV	0.3	
LC_SLV_359			Response Spectrum	EX_SLV	-0.3	
LC_SLV_359			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_360	Linear Add	No	Linear Static	G1	1	None
LC_SLV_360			Linear Static	G2_BACK	1	
LC_SLV_360			Linear Static	G2_BARR	1	
LC_SLV_360			Linear Static	G2_PAV	1	
LC_SLV_360			Linear Static	G2_cantilevers	1	
LC_SLV_360			Linear Static	G2_Road_Base	1	
LC_SLV_360			Linear Static	SH	1	
LC_SLV_360			Linear Static	DT_Exp	0.5	
LC_SLV_360			Linear Static	G1S_Earth_UP	1	
LC_SLV_360			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_360			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_360			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_360			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_360			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_360			Response Spectrum	EY_SLV	-1	
LC_SLV_360			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_360			Response Spectrum	EX_SLV	-0.3	
LC_SLV_360			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_361	Linear Add	No	Linear Static	G1	1	None
LC_SLV_361			Linear Static	G2_BACK	1	
LC_SLV_361			Linear Static	G2_BARR	1	
LC_SLV_361			Linear Static	G2_PAV	1	
LC_SLV_361			Linear Static	G2_cantilevers	1	
LC_SLV_361			Linear Static	G2_Road_Base	1	
LC_SLV_361			Linear Static	SH	1	
LC_SLV_361			Linear Static	DT_Con	0.5	
LC_SLV_361			Linear Static	G1S_Earth_UP	1	
LC_SLV_361			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_361			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_361			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_361			Response Combo	DS_sism_Wood_X	1	
LC_SLV_361			Response Combo	DS_sism_Wood_Y	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_361			Response Spectrum	EX_SLV	1	
LC_SLV_361			Response Spectrum	EY_SLV	0.3	
LC_SLV_361			Response Spectrum	EZ_SLV	0.3	
LC_SLV_361			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_362	Linear Add	No	Linear Static	G1	1	None
LC_SLV_362			Linear Static	G2_BACK	1	
LC_SLV_362			Linear Static	G2_BARR	1	
LC_SLV_362			Linear Static	G2_PAV	1	
LC_SLV_362			Linear Static	G2_cantilevers	1	
LC_SLV_362			Linear Static	G2_Road_Base	1	
LC_SLV_362			Linear Static	SH	1	
LC_SLV_362			Linear Static	DT_Con	0.5	
LC_SLV_362			Linear Static	G1S_Earth_UP	1	
LC_SLV_362			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_362			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_362			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_362			Response Combo	DS_sism_Wood_X	1	
LC_SLV_362			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_362			Response Spectrum	EX_SLV	1	
LC_SLV_362			Response Spectrum	EY_SLV	-0.3	
LC_SLV_362			Response Spectrum	EZ_SLV	0.3	
LC_SLV_362			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_363	Linear Add	No	Linear Static	G1	1	None
LC_SLV_363			Linear Static	G2_BACK	1	
LC_SLV_363			Linear Static	G2_BARR	1	
LC_SLV_363			Linear Static	G2_PAV	1	
LC_SLV_363			Linear Static	G2_cantilevers	1	
LC_SLV_363			Linear Static	G2_Road_Base	1	
LC_SLV_363			Linear Static	SH	1	
LC_SLV_363			Linear Static	DT_Con	0.5	
LC_SLV_363			Linear Static	G1S_Earth_UP	1	
LC_SLV_363			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_363			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_363			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_363			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_363			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_363			Response Spectrum	EX_SLV	-1	
LC_SLV_363			Response Spectrum	EY_SLV	0.3	
LC_SLV_363			Response Spectrum	EZ_SLV	0.3	
LC_SLV_363			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_364	Linear Add	No	Linear Static	G1	1	None
LC_SLV_364			Linear Static	G2_BACK	1	
LC_SLV_364			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_364			Linear Static	G2_PAV	1	
LC_SLV_364			Linear Static	G2_cantilevers	1	
LC_SLV_364			Linear Static	G2_Road_Base	1	
LC_SLV_364			Linear Static	SH	1	
LC_SLV_364			Linear Static	DT_Con	0.5	
LC_SLV_364			Linear Static	G1S_Earth_UP	1	
LC_SLV_364			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_364			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_364			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_364			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_364			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_364			Response Spectrum	EX_SLV	-1	
LC_SLV_364			Response Spectrum	EY_SLV	-0.3	
LC_SLV_364			Response Spectrum	EZ_SLV	0.3	
LC_SLV_364			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_365	Linear Add	No	Linear Static	G1	1	None
LC_SLV_365			Linear Static	G2_BACK	1	
LC_SLV_365			Linear Static	G2_BARR	1	
LC_SLV_365			Linear Static	G2_PAV	1	
LC_SLV_365			Linear Static	G2_cantilevers	1	
LC_SLV_365			Linear Static	G2_Road_Base	1	
LC_SLV_365			Linear Static	SH	1	
LC_SLV_365			Linear Static	DT_Con	0.5	
LC_SLV_365			Linear Static	G1S_Earth_UP	1	
LC_SLV_365			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_365			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_365			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_365			Response Combo	DS_sism_Wood_X	1	
LC_SLV_365			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_365			Response Spectrum	EX_SLV	1	
LC_SLV_365			Response Spectrum	EY_SLV	0.3	
LC_SLV_365			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_365			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_366	Linear Add	No	Linear Static	G1	1	None
LC_SLV_366			Linear Static	G2_BACK	1	
LC_SLV_366			Linear Static	G2_BARR	1	
LC_SLV_366			Linear Static	G2_PAV	1	
LC_SLV_366			Linear Static	G2_cantilevers	1	
LC_SLV_366			Linear Static	G2_Road_Base	1	
LC_SLV_366			Linear Static	SH	1	
LC_SLV_366			Linear Static	DT_Con	0.5	
LC_SLV_366			Linear Static	G1S_Earth_UP	1	
LC_SLV_366			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_366			Linear Static	S_STAT_K0_G1t	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_366			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_366			Response Combo	DS_sism_Wood_X	1	
LC_SLV_366			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_366			Response Spectrum	EX_SLV	1	
LC_SLV_366			Response Spectrum	EY_SLV	-0.3	
LC_SLV_366			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_366			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_367	Linear Add	No	Linear Static	G1	1	None
LC_SLV_367			Linear Static	G2_BACK	1	
LC_SLV_367			Linear Static	G2_BARR	1	
LC_SLV_367			Linear Static	G2_PAV	1	
LC_SLV_367			Linear Static	G2_cantilevers	1	
LC_SLV_367			Linear Static	G2_Road_Base	1	
LC_SLV_367			Linear Static	SH	1	
LC_SLV_367			Linear Static	DT_Con	0.5	
LC_SLV_367			Linear Static	G1S_Earth_UP	1	
LC_SLV_367			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_367			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_367			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_367			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_367			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_367			Response Spectrum	EX_SLV	-1	
LC_SLV_367			Response Spectrum	EY_SLV	0.3	
LC_SLV_367			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_367			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_368	Linear Add	No	Linear Static	G1	1	None
LC_SLV_368			Linear Static	G2_BACK	1	
LC_SLV_368			Linear Static	G2_BARR	1	
LC_SLV_368			Linear Static	G2_PAV	1	
LC_SLV_368			Linear Static	G2_cantilevers	1	
LC_SLV_368			Linear Static	G2_Road_Base	1	
LC_SLV_368			Linear Static	SH	1	
LC_SLV_368			Linear Static	DT_Con	0.5	
LC_SLV_368			Linear Static	G1S_Earth_UP	1	
LC_SLV_368			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_368			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_368			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_368			Response Combo	DS_sism_Wood_X	-1	
LC_SLV_368			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_368			Response Spectrum	EX_SLV	-1	
LC_SLV_368			Response Spectrum	EY_SLV	-0.3	
LC_SLV_368			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_368			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_369	Linear Add	No	Linear Static	G1	1	None
LC_SLV_369			Linear Static	G2_BACK	1	
LC_SLV_369			Linear Static	G2_BARR	1	
LC_SLV_369			Linear Static	G2_PAV	1	
LC_SLV_369			Linear Static	G2_cantilevers	1	
LC_SLV_369			Linear Static	G2_Road_Base	1	
LC_SLV_369			Linear Static	SH	1	
LC_SLV_369			Linear Static	DT_Con	0.5	
LC_SLV_369			Linear Static	G1S_Earth_UP	1	
LC_SLV_369			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_369			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_369			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_369			Response Combo	DS_sism_Wood_X	1	
LC_SLV_369			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_369			Response Spectrum	EZ_SLV	1	
LC_SLV_369			Response Spectrum	EX_SLV	0.3	
LC_SLV_369			Response Spectrum	EY_SLV	0.3	
LC_SLV_369			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_370	Linear Add	No	Linear Static	G1	1	None
LC_SLV_370			Linear Static	G2_BACK	1	
LC_SLV_370			Linear Static	G2_BARR	1	
LC_SLV_370			Linear Static	G2_PAV	1	
LC_SLV_370			Linear Static	G2_cantilevers	1	
LC_SLV_370			Linear Static	G2_Road_Base	1	
LC_SLV_370			Linear Static	SH	1	
LC_SLV_370			Linear Static	DT_Con	0.5	
LC_SLV_370			Linear Static	G1S_Earth_UP	1	
LC_SLV_370			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_370			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_370			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_370			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_370			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_370			Response Spectrum	EZ_SLV	1	
LC_SLV_370			Response Spectrum	EX_SLV	-0.3	
LC_SLV_370			Response Spectrum	EY_SLV	0.3	
LC_SLV_370			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_371	Linear Add	No	Linear Static	G1	1	None
LC_SLV_371			Linear Static	G2_BACK	1	
LC_SLV_371			Linear Static	G2_BARR	1	
LC_SLV_371			Linear Static	G2_PAV	1	
LC_SLV_371			Linear Static	G2_cantilevers	1	
LC_SLV_371			Linear Static	G2_Road_Base	1	
LC_SLV_371			Linear Static	SH	1	
LC_SLV_371			Linear Static	DT_Con	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_371			Linear Static	G1S_Earth_UP	1	
LC_SLV_371			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_371			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_371			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_371			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_371			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_371			Response Spectrum	EZ_SLV	-1	
LC_SLV_371			Response Spectrum	EX_SLV	0.3	
LC_SLV_371			Response Spectrum	EY_SLV	0.3	
LC_SLV_371			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Mx	1	
LC_SLV_372	Linear Add	No	Linear Static	G1	1	None
LC_SLV_372			Linear Static	G2_BACK	1	
LC_SLV_372			Linear Static	G2_BARR	1	
LC_SLV_372			Linear Static	G2_PAV	1	
LC_SLV_372			Linear Static	G2_cantilevers	1	
LC_SLV_372			Linear Static	G2_Road_Base	1	
LC_SLV_372			Linear Static	SH	1	
LC_SLV_372			Linear Static	DT_Con	0.5	
LC_SLV_372			Linear Static	G1S_Earth_UP	1	
LC_SLV_372			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_372			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_372			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_372			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_372			Response Combo	DS_sism_Wood_Y	0.3	
LC_SLV_372			Response Spectrum	EZ_SLV	-1	
LC_SLV_372			Response Spectrum	EX_SLV	-0.3	
LC_SLV_372			Response Spectrum	EY_SLV	0.3	
LC_SLV_372			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Mx	1	
LC_SLV_373	Linear Add	No	Linear Static	G1	1	None
LC_SLV_373			Linear Static	G2_BACK	1	
LC_SLV_373			Linear Static	G2_BARR	1	
LC_SLV_373			Linear Static	G2_PAV	1	
LC_SLV_373			Linear Static	G2_cantilevers	1	
LC_SLV_373			Linear Static	G2_Road_Base	1	
LC_SLV_373			Linear Static	SH	1	
LC_SLV_373			Linear Static	DT_Con	0.5	
LC_SLV_373			Linear Static	G1S_Earth_UP	1	
LC_SLV_373			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_373			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_373			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_373			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_373			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_373			Response Spectrum	EZ_SLV	1	
LC_SLV_373			Response Spectrum	EX_SLV	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_373			Response Spectrum	EY_SLV	-0.3	
LC_SLV_373			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_374	Linear Add	No	Linear Static	G1	1	None
LC_SLV_374			Linear Static	G2_BACK	1	
LC_SLV_374			Linear Static	G2_BARR	1	
LC_SLV_374			Linear Static	G2_PAV	1	
LC_SLV_374			Linear Static	G2_cantilevers	1	
LC_SLV_374			Linear Static	G2_Road_Base	1	
LC_SLV_374			Linear Static	SH	1	
LC_SLV_374			Linear Static	DT_Con	0.5	
LC_SLV_374			Linear Static	G1S_Earth_UP	1	
LC_SLV_374			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_374			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_374			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_374			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_374			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_374			Response Spectrum	EZ_SLV	1	
LC_SLV_374			Response Spectrum	EX_SLV	-0.3	
LC_SLV_374			Response Spectrum	EY_SLV	-0.3	
LC_SLV_374			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_375	Linear Add	No	Linear Static	G1	1	None
LC_SLV_375			Linear Static	G2_BACK	1	
LC_SLV_375			Linear Static	G2_BARR	1	
LC_SLV_375			Linear Static	G2_PAV	1	
LC_SLV_375			Linear Static	G2_cantilevers	1	
LC_SLV_375			Linear Static	G2_Road_Base	1	
LC_SLV_375			Linear Static	SH	1	
LC_SLV_375			Linear Static	DT_Con	0.5	
LC_SLV_375			Linear Static	G1S_Earth_UP	1	
LC_SLV_375			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_375			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_375			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_375			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_375			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_375			Response Spectrum	EZ_SLV	-1	
LC_SLV_375			Response Spectrum	EX_SLV	0.3	
LC_SLV_375			Response Spectrum	EY_SLV	-0.3	
LC_SLV_375			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_376	Linear Add	No	Linear Static	G1	1	None
LC_SLV_376			Linear Static	G2_BACK	1	
LC_SLV_376			Linear Static	G2_BARR	1	
LC_SLV_376			Linear Static	G2_PAV	1	
LC_SLV_376			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_376			Linear Static	G2_Road_Base	1	
LC_SLV_376			Linear Static	SH	1	
LC_SLV_376			Linear Static	DT_Con	0.5	
LC_SLV_376			Linear Static	G1S_Earth_UP	1	
LC_SLV_376			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_376			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_376			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_376			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_376			Response Combo	DS_sism_Wood_Y	-0.3	
LC_SLV_376			Response Spectrum	EZ_SLV	-1	
LC_SLV_376			Response Spectrum	EX_SLV	-0.3	
LC_SLV_376			Response Spectrum	EY_SLV	-0.3	
LC_SLV_376			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_377	Linear Add	No	Linear Static	G1	1	None
LC_SLV_377			Linear Static	G2_BACK	1	
LC_SLV_377			Linear Static	G2_BARR	1	
LC_SLV_377			Linear Static	G2_PAV	1	
LC_SLV_377			Linear Static	G2_cantilevers	1	
LC_SLV_377			Linear Static	G2_Road_Base	1	
LC_SLV_377			Linear Static	SH	1	
LC_SLV_377			Linear Static	DT_Con	0.5	
LC_SLV_377			Linear Static	G1S_Earth_UP	1	
LC_SLV_377			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_377			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_377			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_377			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_377			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_377			Response Spectrum	EY_SLV	1	
LC_SLV_377			Response Spectrum	EZ_SLV	0.3	
LC_SLV_377			Response Spectrum	EX_SLV	0.3	
LC_SLV_377			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_378	Linear Add	No	Linear Static	G1	1	None
LC_SLV_378			Linear Static	G2_BACK	1	
LC_SLV_378			Linear Static	G2_BARR	1	
LC_SLV_378			Linear Static	G2_PAV	1	
LC_SLV_378			Linear Static	G2_cantilevers	1	
LC_SLV_378			Linear Static	G2_Road_Base	1	
LC_SLV_378			Linear Static	SH	1	
LC_SLV_378			Linear Static	DT_Con	0.5	
LC_SLV_378			Linear Static	G1S_Earth_UP	1	
LC_SLV_378			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_378			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_378			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_378			Response Combo	DS_sism_Wood_X	0.3	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_378			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_378			Response Spectrum	EY_SLV	1	
LC_SLV_378			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_378			Response Spectrum	EX_SLV	0.3	
LC_SLV_378			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_379	Linear Add	No	Linear Static	G1	1	None
LC_SLV_379			Linear Static	G2_BACK	1	
LC_SLV_379			Linear Static	G2_BARR	1	
LC_SLV_379			Linear Static	G2_PAV	1	
LC_SLV_379			Linear Static	G2_cantilevers	1	
LC_SLV_379			Linear Static	G2_Road_Base	1	
LC_SLV_379			Linear Static	SH	1	
LC_SLV_379			Linear Static	DT_Con	0.5	
LC_SLV_379			Linear Static	G1S_Earth_UP	1	
LC_SLV_379			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_379			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_379			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_379			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_379			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_379			Response Spectrum	EY_SLV	-1	
LC_SLV_379			Response Spectrum	EZ_SLV	0.3	
LC_SLV_379			Response Spectrum	EX_SLV	0.3	
LC_SLV_379			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_380	Linear Add	No	Linear Static	G1	1	None
LC_SLV_380			Linear Static	G2_BACK	1	
LC_SLV_380			Linear Static	G2_BARR	1	
LC_SLV_380			Linear Static	G2_PAV	1	
LC_SLV_380			Linear Static	G2_cantilevers	1	
LC_SLV_380			Linear Static	G2_Road_Base	1	
LC_SLV_380			Linear Static	SH	1	
LC_SLV_380			Linear Static	DT_Con	0.5	
LC_SLV_380			Linear Static	G1S_Earth_UP	1	
LC_SLV_380			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_380			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_380			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_380			Response Combo	DS_sism_Wood_X	0.3	
LC_SLV_380			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_380			Response Spectrum	EY_SLV	-1	
LC_SLV_380			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_380			Response Spectrum	EX_SLV	0.3	
LC_SLV_380			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_381	Linear Add	No	Linear Static	G1	1	None
LC_SLV_381			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_381			Linear Static	G2_BARR	1	
LC_SLV_381			Linear Static	G2_PAV	1	
LC_SLV_381			Linear Static	G2_cantilevers	1	
LC_SLV_381			Linear Static	G2_Road_Base	1	
LC_SLV_381			Linear Static	SH	1	
LC_SLV_381			Linear Static	DT_Con	0.5	
LC_SLV_381			Linear Static	G1S_Earth_UP	1	
LC_SLV_381			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_381			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_381			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_381			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_381			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_381			Response Spectrum	EY_SLV	1	
LC_SLV_381			Response Spectrum	EZ_SLV	0.3	
LC_SLV_381			Response Spectrum	EX_SLV	-0.3	
LC_SLV_381			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_382	Linear Add	No	Linear Static	G1	1	None
LC_SLV_382			Linear Static	G2_BACK	1	
LC_SLV_382			Linear Static	G2_BARR	1	
LC_SLV_382			Linear Static	G2_PAV	1	
LC_SLV_382			Linear Static	G2_cantilevers	1	
LC_SLV_382			Linear Static	G2_Road_Base	1	
LC_SLV_382			Linear Static	SH	1	
LC_SLV_382			Linear Static	DT_Con	0.5	
LC_SLV_382			Linear Static	G1S_Earth_UP	1	
LC_SLV_382			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_382			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_382			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_382			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_382			Response Combo	DS_sism_Wood_Y	1	
LC_SLV_382			Response Spectrum	EY_SLV	1	
LC_SLV_382			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_382			Response Spectrum	EX_SLV	-0.3	
LC_SLV_382			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_383	Linear Add	No	Linear Static	G1	1	None
LC_SLV_383			Linear Static	G2_BACK	1	
LC_SLV_383			Linear Static	G2_BARR	1	
LC_SLV_383			Linear Static	G2_PAV	1	
LC_SLV_383			Linear Static	G2_cantilevers	1	
LC_SLV_383			Linear Static	G2_Road_Base	1	
LC_SLV_383			Linear Static	SH	1	
LC_SLV_383			Linear Static	DT_Con	0.5	
LC_SLV_383			Linear Static	G1S_Earth_UP	1	
LC_SLV_383			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLV_383			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_383			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_383			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_383			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_383			Response Spectrum	EY_SLV	-1	
LC_SLV_383			Response Spectrum	EZ_SLV	0.3	
LC_SLV_383			Response Spectrum	EX_SLV	-0.3	
LC_SLV_383			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_384	Linear Add	No	Linear Static	G1	1	None
LC_SLV_384			Linear Static	G2_BACK	1	
LC_SLV_384			Linear Static	G2_BARR	1	
LC_SLV_384			Linear Static	G2_PAV	1	
LC_SLV_384			Linear Static	G2_cantilevers	1	
LC_SLV_384			Linear Static	G2_Road_Base	1	
LC_SLV_384			Linear Static	SH	1	
LC_SLV_384			Linear Static	DT_Con	0.5	
LC_SLV_384			Linear Static	G1S_Earth_UP	1	
LC_SLV_384			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLV_384			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_384			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_384			Response Combo	DS_sism_Wood_X	-0.3	
LC_SLV_384			Response Combo	DS_sism_Wood_Y	-1	
LC_SLV_384			Response Spectrum	EY_SLV	-1	
LC_SLV_384			Response Spectrum	EZ_SLV	-0.3	
LC_SLV_384			Response Spectrum	EX_SLV	-0.3	
LC_SLV_384			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLE_R_01	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_01			Linear Static	G2_BACK	1	
LC_SLE_R_01			Linear Static	G2_BARR	1	
LC_SLE_R_01			Linear Static	G2_PAV	1	
LC_SLE_R_01			Linear Static	G2_cantilevers	1	
LC_SLE_R_01			Linear Static	G2_Road_Base	1	
LC_SLE_R_01			Linear Static	SH	1	
LC_SLE_R_01			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_01			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_01			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_01			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_01			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_01			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_01			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_01			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_01			Linear Static	S_STAT_K0_Qt_RB	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_01			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_01			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_01			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_02	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_02			Linear Static	G2_BACK	1	
LC_SLE_R_02			Linear Static	G2_BARR	1	
LC_SLE_R_02			Linear Static	G2_PAV	1	
LC_SLE_R_02			Linear Static	G2_cantilevers	1	
LC_SLE_R_02			Linear Static	G2_Road_Base	1	
LC_SLE_R_02			Linear Static	SH	1	
LC_SLE_R_02			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_02			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_02			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_02			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_02			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_02			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_02			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_02			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_02			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_02			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_02			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_02			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_02			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_02			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_03	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_03			Linear Static	G2_BACK	1	
LC_SLE_R_03			Linear Static	G2_BARR	1	
LC_SLE_R_03			Linear Static	G2_PAV	1	
LC_SLE_R_03			Linear Static	G2_cantilevers	1	
LC_SLE_R_03			Linear Static	G2_Road_Base	1	
LC_SLE_R_03			Linear Static	SH	1	
LC_SLE_R_03			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_03			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_03			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_03			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_03			Linear Static	G2S_Earth_PAV_UP	0.75	
LC_SLE_R_03			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_03			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_03			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_03			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_03			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_03			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_03			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_03			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_04	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_04			Linear Static	G2_BACK	1	
LC_SLE_R_04			Linear Static	G2_BARR	1	
LC_SLE_R_04			Linear Static	G2_PAV	1	
LC_SLE_R_04			Linear Static	G2_cantilevers	1	
LC_SLE_R_04			Linear Static	G2_Road_Base	1	
LC_SLE_R_04			Linear Static	SH	1	
LC_SLE_R_04			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_04			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_04			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_04			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_04			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_04			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_04			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_04			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_04			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_04			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_04			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_04			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_04			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_04			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_04			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_05	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_05			Linear Static	G2_BACK	1	
LC_SLE_R_05			Linear Static	G2_BARR	1	
LC_SLE_R_05			Linear Static	G2_cantilevers	1	
LC_SLE_R_05			Linear Static	G2_Road_Base	1	
LC_SLE_R_05			Linear Static	G2_PAV	1	
LC_SLE_R_05			Linear Static	G2_cantilevers	1	
LC_SLE_R_05			Linear Static	G2_Road_Base	1	
LC_SLE_R_05			Linear Static	SH	1	
LC_SLE_R_05			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_05			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_05			Linear Static	Q4_Centr_BS	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_05			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_05			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_05			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_05			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_05			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_05			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_05			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_05			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_05			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_05			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_05			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_06	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_06			Linear Static	G2_BACK	1	
LC_SLE_R_06			Linear Static	G2_BARR	1	
LC_SLE_R_06			Linear Static	G2_PAV	1	
LC_SLE_R_06			Linear Static	G2_cantilevers	1	
LC_SLE_R_06			Linear Static	G2_Road_Base	1	
LC_SLE_R_06			Linear Static	SH	1	
LC_SLE_R_06			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_06			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_06			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_06			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_06			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_06			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_06			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_06			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_06			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_06			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_06			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_06			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_06			Linear Static	DT_Exp	0.6	
LC_SLE_R_06			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_07	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_07			Linear Static	G2_BACK	1	
LC_SLE_R_07			Linear Static	G2_BARR	1	
LC_SLE_R_07			Linear Static	G2_PAV	1	
LC_SLE_R_07			Linear Static	G2_cantilevers	1	
LC_SLE_R_07			Linear Static	G2_Road_Base	1	
LC_SLE_R_07			Linear Static	SH	1	
LC_SLE_R_07			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_07			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_07			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_07			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_07			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_07			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_07			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_07			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_07			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_07			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_07			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_07			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_07			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_07			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_07			Linear Static	DT_Exp	0.6	
LC_SLE_R_07			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_08	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_08			Linear Static	G2_BACK	1	
LC_SLE_R_08			Linear Static	G2_BARR	1	
LC_SLE_R_08			Linear Static	G2_PAV	1	
LC_SLE_R_08			Linear Static	G2_cantilevers	1	
LC_SLE_R_08			Linear Static	G2_Road_Base	1	
LC_SLE_R_08			Linear Static	SH	1	
LC_SLE_R_08			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_08			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_08			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_08			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_08			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_08			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_08			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_08			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_08			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_08			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_08			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_08			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_08			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_08			Linear Static	DT_Exp	0.6	
LC_SLE_R_08			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_09	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_09			Linear Static	G2_BACK	1	
LC_SLE_R_09			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_09			Linear Static	G2_PAV	1	
LC_SLE_R_09			Linear Static	G2_cantilevers	1	
LC_SLE_R_09			Linear Static	G2_Road_Base	1	
LC_SLE_R_09			Linear Static	SH	1	
LC_SLE_R_09			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_09			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_09			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_09			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_09			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_09			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_09			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_09			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_09			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_09			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_09			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_09			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_09			Linear Static	DT_Con	0.6	
LC_SLE_R_09			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_10	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_10			Linear Static	G2_BACK	1	
LC_SLE_R_10			Linear Static	G2_BARR	1	
LC_SLE_R_10			Linear Static	G2_PAV	1	
LC_SLE_R_10			Linear Static	G2_cantilevers	1	
LC_SLE_R_10			Linear Static	G2_Road_Base	1	
LC_SLE_R_10			Linear Static	SH	1	
LC_SLE_R_10			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_10			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_10			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_10			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_10			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_10			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_10			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_10			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_10			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_10			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_10			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_10			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_10			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_10			Linear Static	WIND_pc_X	0.6	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_10			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_10			Linear Static	DT_Con	0.6	
LC_SLE_R_11	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_11			Linear Static	G2_BACK	1	
LC_SLE_R_11			Linear Static	G2_BARR	1	
LC_SLE_R_11			Linear Static	G2_PAV	1	
LC_SLE_R_11			Linear Static	G2_cantilevers	1	
LC_SLE_R_11			Linear Static	G2_Road_Base	1	
LC_SLE_R_11			Linear Static	SH	1	
LC_SLE_R_11			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_11			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_11			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_11			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_11			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_11			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_11			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_11			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_11			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_11			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_11			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_11			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_11			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_11			Linear Static	DT_Con	0.6	
LC_SLE_R_11			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_12	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_12			Linear Static	G2_BACK	1	
LC_SLE_R_12			Linear Static	G2_BARR	1	
LC_SLE_R_12			Linear Static	G2_PAV	1	
LC_SLE_R_12			Linear Static	G2_cantilevers	1	
LC_SLE_R_12			Linear Static	G2_Road_Base	1	
LC_SLE_R_12			Linear Static	SH	1	
LC_SLE_R_12			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_12			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_12			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_12			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_12			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_12			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_12			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_12			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_12			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_12			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_12			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_12			Linear Static	WIND_pc_Y	1	
LC_SLE_R_12			Linear Static	DT_Exp	0.6	
LC_SLE_R_12			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_13	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_13			Linear Static	G2_BACK	1	
LC_SLE_R_13			Linear Static	G2_BARR	1	
LC_SLE_R_13			Linear Static	G2_PAV	1	
LC_SLE_R_13			Linear Static	G2_cantilevers	1	
LC_SLE_R_13			Linear Static	G2_Road_Base	1	
LC_SLE_R_13			Linear Static	SH	1	
LC_SLE_R_13			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_13			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_13			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_13			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_13			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_13			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_13			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_13			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_13			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_13			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_13			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_13			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_13			Linear Static	WIND_pc_X	1	
LC_SLE_R_13			Linear Static	DT_Exp	0.6	
LC_SLE_R_13			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_14	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_14			Linear Static	G2_BACK	1	
LC_SLE_R_14			Linear Static	G2_BARR	1	
LC_SLE_R_14			Linear Static	G2_PAV	1	
LC_SLE_R_14			Linear Static	G2_cantilevers	1	
LC_SLE_R_14			Linear Static	G2_Road_Base	1	
LC_SLE_R_14			Linear Static	SH	1	
LC_SLE_R_14			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_14			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_R_14			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_14			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_14			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_14			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_14			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_14			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_14			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_14			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_14			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_14			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_14			Linear Static	WIND_pc_Y	1	
LC_SLE_R_14			Linear Static	DT_Exp	0.6	
LC_SLE_R_14			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_15	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_15			Linear Static	G2_BACK	1	
LC_SLE_R_15			Linear Static	G2_BARR	1	
LC_SLE_R_15			Linear Static	G2_PAV	1	
LC_SLE_R_15			Linear Static	G2_cantilevers	1	
LC_SLE_R_15			Linear Static	G2_Road_Base	1	
LC_SLE_R_15			Linear Static	SH	1	
LC_SLE_R_15			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_15			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_15			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_15			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_15			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_15			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_15			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_15			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_15			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_15			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_15			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_15			Linear Static	WIND_pc_Y	1	
LC_SLE_R_15			Linear Static	DT_Con	0.6	
LC_SLE_R_15			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_16	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_16			Linear Static	G2_BACK	1	
LC_SLE_R_16			Linear Static	G2_BARR	1	
LC_SLE_R_16			Linear Static	G2_PAV	1	
LC_SLE_R_16			Linear Static	G2_cantilevers	1	
LC_SLE_R_16			Linear Static	G2_Road_Base	1	
LC_SLE_R_16			Linear Static	SH	1	
LC_SLE_R_16			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_16			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_16			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_16			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_16			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_16			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_16			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_16			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_16			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_16			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_16			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_16			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_16			Linear Static	WIND_pc_X	1	
LC_SLE_R_16			Linear Static	DT_Con	0.6	
LC_SLE_R_16			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_17	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_17			Linear Static	G2_BACK	1	
LC_SLE_R_17			Linear Static	G2_BARR	1	
LC_SLE_R_17			Linear Static	G2_PAV	1	
LC_SLE_R_17			Linear Static	G2_cantilevers	1	
LC_SLE_R_17			Linear Static	G2_Road_Base	1	
LC_SLE_R_17			Linear Static	SH	1	
LC_SLE_R_17			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_17			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_17			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_17			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_17			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_17			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_17			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_17			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_17			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_17			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_17			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_17			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_17			Linear Static	WIND_pc_Y	1	
LC_SLE_R_17			Linear Static	DT_Con	0.6	
LC_SLE_R_17			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_18	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_18			Linear Static	G2_BACK	1	
LC_SLE_R_18			Linear Static	G2_BARR	1	
LC_SLE_R_18			Linear Static	G2_PAV	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_18			Linear Static	G2_cantilevers	1	
LC_SLE_R_18			Linear Static	G2_Road_Base	1	
LC_SLE_R_18			Linear Static	SH	1	
LC_SLE_R_18			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_18			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_18			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_18			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_18			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_18			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_18			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_18			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_18			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_18			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_18			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_18			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_18			Linear Static	DT_Exp	1	
LC_SLE_R_18			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_19	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_19			Linear Static	G2_BACK	1	
LC_SLE_R_19			Linear Static	G2_BARR	1	
LC_SLE_R_19			Linear Static	G2_PAV	1	
LC_SLE_R_19			Linear Static	G2_cantilevers	1	
LC_SLE_R_19			Linear Static	G2_Road_Base	1	
LC_SLE_R_19			Linear Static	SH	1	
LC_SLE_R_19			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_19			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_19			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_19			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_19			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_19			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_19			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_19			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_19			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_19			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_19			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_19			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_19			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_19			Linear Static	DT_Exp	1	
LC_SLE_R_19			Linear Static	DF_B_SLE RARA_Max_Fx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_20	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_20			Linear Static	G2_BACK	1	
LC_SLE_R_20			Linear Static	G2_BARR	1	
LC_SLE_R_20			Linear Static	G2_PAV	1	
LC_SLE_R_20			Linear Static	G2_cantilevers	1	
LC_SLE_R_20			Linear Static	G2_Road_Base	1	
LC_SLE_R_20			Linear Static	SH	1	
LC_SLE_R_20			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_20			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_20			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_20			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_20			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_20			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_20			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_20			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_20			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_20			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_20			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_20			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_20			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_20			Linear Static	DT_Exp	1	
LC_SLE_R_20			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_21	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_21			Linear Static	G2_BACK	1	
LC_SLE_R_21			Linear Static	G2_BARR	1	
LC_SLE_R_21			Linear Static	G2_PAV	1	
LC_SLE_R_21			Linear Static	G2_cantilevers	1	
LC_SLE_R_21			Linear Static	G2_Road_Base	1	
LC_SLE_R_21			Linear Static	SH	1	
LC_SLE_R_21			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_21			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_21			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_21			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_21			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_21			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_21			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_21			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_21			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_21			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_21			Linear Static	QLM1_Base_UDL	0.4	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_21			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_21			Linear Static	DT_Con	1	
LC_SLE_R_21			Linear Static	DF_B_SLE	1	
				RARA_Max_Fx		
LC_SLE_R_22	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_22			Linear Static	G2_BACK	1	
LC_SLE_R_22			Linear Static	G2_BARR	1	
LC_SLE_R_22			Linear Static	G2_PAV	1	
LC_SLE_R_22			Linear Static	G2_cantilevers	1	
LC_SLE_R_22			Linear Static	G2_Road_Base	1	
LC_SLE_R_22			Linear Static	SH	1	
LC_SLE_R_22			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_22			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_22			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_22			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_22			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_22			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_22			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_22			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_22			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_22			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_22			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_22			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_22			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_22			Linear Static	DT_Con	1	
LC_SLE_R_22			Linear Static	DF_B_SLE	1	
				RARA_Max_Fx		
LC_SLE_R_23	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_23			Linear Static	G2_BACK	1	
LC_SLE_R_23			Linear Static	G2_BARR	1	
LC_SLE_R_23			Linear Static	G2_PAV	1	
LC_SLE_R_23			Linear Static	G2_cantilevers	1	
LC_SLE_R_23			Linear Static	G2_Road_Base	1	
LC_SLE_R_23			Linear Static	SH	1	
LC_SLE_R_23			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_23			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_23			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_23			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_23			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_23			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_23			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_23			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_23			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_23			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_23			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_23			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_23			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_23			Linear Static	DT_Con	1	
LC_SLE_R_23			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_24	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_24			Linear Static	G2_BACK	1	
LC_SLE_R_24			Linear Static	G2_BARR	1	
LC_SLE_R_24			Linear Static	G2_PAV	1	
LC_SLE_R_24			Linear Static	G2_cantilevers	1	
LC_SLE_R_24			Linear Static	G2_Road_Base	1	
LC_SLE_R_24			Linear Static	SH	1	
LC_SLE_R_24			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_24			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_24			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_24			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_24			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_24			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_24			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_24			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_24			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_24			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_24			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_24			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_24			Linear Static	DT_Exp	1	
LC_SLE_R_24			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_24			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_25	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_25			Linear Static	G2_BACK	1	
LC_SLE_R_25			Linear Static	G2_BARR	1	
LC_SLE_R_25			Linear Static	G2_PAV	1	
LC_SLE_R_25			Linear Static	G2_cantilevers	1	
LC_SLE_R_25			Linear Static	G2_Road_Base	1	
LC_SLE_R_25			Linear Static	SH	1	
LC_SLE_R_25			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_25			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_25			Linear Static	Q3_Braking_RS_A	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_25			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_25			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_25			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_25			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_25			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_25			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_25			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_25			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_25			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_25			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_25			Linear Static	DT_Exp	1	
LC_SLE_R_25			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_25			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_26	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_26			Linear Static	G2_BACK	1	
LC_SLE_R_26			Linear Static	G2_BARR	1	
LC_SLE_R_26			Linear Static	G2_PAV	1	
LC_SLE_R_26			Linear Static	G2_cantilevers	1	
LC_SLE_R_26			Linear Static	G2_Road_Base	1	
LC_SLE_R_26			Linear Static	SH	1	
LC_SLE_R_26			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_26			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_26			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_26			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_26			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_26			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_26			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_26			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_26			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_26			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_26			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_26			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_26			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_26			Linear Static	DT_Exp	1	
LC_SLE_R_26			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_26			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_27	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_27			Linear Static	G2_BACK	1	
LC_SLE_R_27			Linear Static	G2_BARR	1	
LC_SLE_R_27			Linear Static	G2_PAV	1	
LC_SLE_R_27			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_27			Linear Static	G2_Road_Base	1	
LC_SLE_R_27			Linear Static	SH	1	
LC_SLE_R_27			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_27			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_27			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_27			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_27			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_27			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_27			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_27			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_27			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_27			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_27			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_27			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_27			Linear Static	DT_Con	1	
LC_SLE_R_27			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_27			Linear Static	DF_B_SLE_RARA_Max_Fx	1	
LC_SLE_R_28	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_28			Linear Static	G2_BACK	1	
LC_SLE_R_28			Linear Static	G2_BARR	1	
LC_SLE_R_28			Linear Static	G2_PAV	1	
LC_SLE_R_28			Linear Static	G2_cantilevers	1	
LC_SLE_R_28			Linear Static	G2_Road_Base	1	
LC_SLE_R_28			Linear Static	SH	1	
LC_SLE_R_28			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_28			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_28			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_28			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_28			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_28			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_28			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_28			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_28			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_28			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_28			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_28			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_28			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_28			Linear Static	DT_Con	1	
LC_SLE_R_28			Linear Static	DT_diff_neg	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_28			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_29	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_29			Linear Static	G2_BACK	1	
LC_SLE_R_29			Linear Static	G2_BARR	1	
LC_SLE_R_29			Linear Static	G2_PAV	1	
LC_SLE_R_29			Linear Static	G2_cantilevers	1	
LC_SLE_R_29			Linear Static	G2_Road_Base	1	
LC_SLE_R_29			Linear Static	SH	1	
LC_SLE_R_29			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_29			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_29			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_29			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_29			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_29			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_29			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_29			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_29			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_29			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_29			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_29			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_29			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_29			Linear Static	DT_Con	1	
LC_SLE_R_29			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_29			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_30	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_30			Linear Static	G2_BACK	1	
LC_SLE_R_30			Linear Static	G2_BARR	1	
LC_SLE_R_30			Linear Static	G2_PAV	1	
LC_SLE_R_30			Linear Static	G2_cantilevers	1	
LC_SLE_R_30			Linear Static	G2_Road_Base	1	
LC_SLE_R_30			Linear Static	SH	1	
LC_SLE_R_30			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_30			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_30			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_30			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_30			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_30			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_30			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_30			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_30			Linear Static	S_STAT_K0_Qt_RB	0.75	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_30			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_30			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_30			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_30			Linear Static	DT_Exp	0.35	
LC_SLE_R_30			Linear Static	DT_diff_pos	1	
LC_SLE_R_30			Linear Static	DF_B_SLE	1	
				RARA_Max_Fx		
LC_SLE_R_31	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_31			Linear Static	G2_BACK	1	
LC_SLE_R_31			Linear Static	G2_BARR	1	
LC_SLE_R_31			Linear Static	G2_PAV	1	
LC_SLE_R_31			Linear Static	G2_cantilevers	1	
LC_SLE_R_31			Linear Static	G2_Road_Base	1	
LC_SLE_R_31			Linear Static	SH	1	
LC_SLE_R_31			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_31			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_31			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_31			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_31			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_31			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_31			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_31			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_31			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_31			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_31			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_31			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_31			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_31			Linear Static	DT_Exp	0.35	
LC_SLE_R_31			Linear Static	DT_diff_pos	1	
LC_SLE_R_31			Linear Static	DF_B_SLE	1	
				RARA_Max_Fx		
LC_SLE_R_32	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_32			Linear Static	G2_BACK	1	
LC_SLE_R_32			Linear Static	G2_BARR	1	
LC_SLE_R_32			Linear Static	G2_PAV	1	
LC_SLE_R_32			Linear Static	G2_cantilevers	1	
LC_SLE_R_32			Linear Static	G2_Road_Base	1	
LC_SLE_R_32			Linear Static	SH	1	
LC_SLE_R_32			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_32			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_32			Linear Static	Q4_Centr_BS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_32			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_32			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_32			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_32			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_32			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_32			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_32			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_32			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_32			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_32			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_32			Linear Static	DT_Exp	0.35	
LC_SLE_R_32			Linear Static	DT_diff_pos	1	
LC_SLE_R_32			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_33	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_33			Linear Static	G2_BACK	1	
LC_SLE_R_33			Linear Static	G2_BARR	1	
LC_SLE_R_33			Linear Static	G2_PAV	1	
LC_SLE_R_33			Linear Static	G2_cantilevers	1	
LC_SLE_R_33			Linear Static	G2_Road_Base	1	
LC_SLE_R_33			Linear Static	SH	1	
LC_SLE_R_33			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_33			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_33			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_33			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_33			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_33			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_33			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_33			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_33			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_33			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_33			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_33			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_33			Linear Static	DT_Con	0.35	
LC_SLE_R_33			Linear Static	DT_diff_neg	1	
LC_SLE_R_33			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_34	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_34			Linear Static	G2_BACK	1	
LC_SLE_R_34			Linear Static	G2_BARR	1	
LC_SLE_R_34			Linear Static	G2_PAV	1	
LC_SLE_R_34			Linear Static	G2_cantilevers	1	
LC_SLE_R_34			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_34			Linear Static	SH	1	
LC_SLE_R_34			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_34			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_34			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_34			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_34			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_34			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_34			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_34			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_34			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_34			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_34			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_34			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_34			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_34			Linear Static	DT_Con	0.35	
LC_SLE_R_34			Linear Static	DT_diff_neg	1	
LC_SLE_R_34			Linear Static	DF_B_SLE	1	
LC_SLE_R_34			Linear Static	RARA_Max_Fx		
LC_SLE_R_35	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_35			Linear Static	G2_BACK	1	
LC_SLE_R_35			Linear Static	G2_BARR	1	
LC_SLE_R_35			Linear Static	G2_PAV	1	
LC_SLE_R_35			Linear Static	G2_cantilevers	1	
LC_SLE_R_35			Linear Static	G2_Road_Base	1	
LC_SLE_R_35			Linear Static	SH	1	
LC_SLE_R_35			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_35			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_35			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_35			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_35			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_35			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_35			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_35			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_35			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_35			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_35			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_35			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_35			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_35			Linear Static	DT_Con	0.35	
LC_SLE_R_35			Linear Static	DT_diff_neg	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_35			Linear Static	DF_B_SLE RARA_Max_Fx	1	
LC_SLE_R_36	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_36			Linear Static	G2_BACK	1	
LC_SLE_R_36			Linear Static	G2_BARR	1	
LC_SLE_R_36			Linear Static	G2_PAV	1	
LC_SLE_R_36			Linear Static	G2_cantilevers	1	
LC_SLE_R_36			Linear Static	G2_Road_Base	1	
LC_SLE_R_36			Linear Static	SH	1	
LC_SLE_R_36			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_36			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_36			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_36			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_36			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_36			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_36			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_36			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_36			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_36			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_36			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_36			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_37	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_37			Linear Static	G2_BACK	1	
LC_SLE_R_37			Linear Static	G2_BARR	1	
LC_SLE_R_37			Linear Static	G2_PAV	1	
LC_SLE_R_37			Linear Static	G2_cantilevers	1	
LC_SLE_R_37			Linear Static	G2_Road_Base	1	
LC_SLE_R_37			Linear Static	SH	1	
LC_SLE_R_37			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_37			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_37			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_37			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_37			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_37			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_37			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_37			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_37			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_37			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_37			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_37			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_37			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_37			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_38	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_38			Linear Static	G2_BACK	1	
LC_SLE_R_38			Linear Static	G2_BARR	1	
LC_SLE_R_38			Linear Static	G2_PAV	1	
LC_SLE_R_38			Linear Static	G2_cantilevers	1	
LC_SLE_R_38			Linear Static	G2_Road_Base	1	
LC_SLE_R_38			Linear Static	SH	1	
LC_SLE_R_38			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_38			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_38			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_38			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_38			Linear Static	G2S_Earth_PAV_UP	0.75	
LC_SLE_R_38			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_38			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_38			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_38			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_38			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_38			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_38			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_38			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_39	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_39			Linear Static	G2_BACK	1	
LC_SLE_R_39			Linear Static	G2_BARR	1	
LC_SLE_R_39			Linear Static	G2_PAV	1	
LC_SLE_R_39			Linear Static	G2_cantilevers	1	
LC_SLE_R_39			Linear Static	G2_Road_Base	1	
LC_SLE_R_39			Linear Static	SH	1	
LC_SLE_R_39			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_39			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_39			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_39			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_39			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_39			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_39			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_39			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_39			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_39			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_39			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_39			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_39			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_39			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_39			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_40	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_40			Linear Static	G2_BACK	1	
LC_SLE_R_40			Linear Static	G2_BARR	1	
LC_SLE_R_40			Linear Static	G2_cantilevers	1	
LC_SLE_R_40			Linear Static	G2_Road_Base	1	
LC_SLE_R_40			Linear Static	G2_PAV	1	
LC_SLE_R_40			Linear Static	G2_cantilevers	1	
LC_SLE_R_40			Linear Static	G2_Road_Base	1	
LC_SLE_R_40			Linear Static	SH	1	
LC_SLE_R_40			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_40			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_40			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_40			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_40			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_40			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_40			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_40			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_40			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_40			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_40			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_40			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_40			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_40			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_41	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_41			Linear Static	G2_BACK	1	
LC_SLE_R_41			Linear Static	G2_BARR	1	
LC_SLE_R_41			Linear Static	G2_PAV	1	
LC_SLE_R_41			Linear Static	G2_cantilevers	1	
LC_SLE_R_41			Linear Static	G2_Road_Base	1	
LC_SLE_R_41			Linear Static	SH	1	
LC_SLE_R_41			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_41			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_41			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_41			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_41			Linear Static	S_STAT_K0_Qt_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_41			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_41			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_41			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_41			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_41			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_41			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_41			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_41			Linear Static	DT_Exp	0.6	
LC_SLE_R_41			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_42	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_42			Linear Static	G2_BACK	1	
LC_SLE_R_42			Linear Static	G2_BARR	1	
LC_SLE_R_42			Linear Static	G2_PAV	1	
LC_SLE_R_42			Linear Static	G2_cantilevers	1	
LC_SLE_R_42			Linear Static	G2_Road_Base	1	
LC_SLE_R_42			Linear Static	SH	1	
LC_SLE_R_42			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_42			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_42			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_42			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_42			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_42			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_42			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_42			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_42			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_42			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_42			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_42			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_42			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_42			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_42			Linear Static	DT_Exp	0.6	
LC_SLE_R_42			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_43	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_43			Linear Static	G2_BACK	1	
LC_SLE_R_43			Linear Static	G2_BARR	1	
LC_SLE_R_43			Linear Static	G2_PAV	1	
LC_SLE_R_43			Linear Static	G2_cantilevers	1	
LC_SLE_R_43			Linear Static	G2_Road_Base	1	
LC_SLE_R_43			Linear Static	SH	1	
LC_SLE_R_43			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_43			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_43			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_43			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_43			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_43			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_43			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_43			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_43			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_43			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_43			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_43			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_43			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_43			Linear Static	DT_Exp	0.6	
LC_SLE_R_43			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_44	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_44			Linear Static	G2_BACK	1	
LC_SLE_R_44			Linear Static	G2_BARR	1	
LC_SLE_R_44			Linear Static	G2_PAV	1	
LC_SLE_R_44			Linear Static	G2_cantilevers	1	
LC_SLE_R_44			Linear Static	G2_Road_Base	1	
LC_SLE_R_44			Linear Static	SH	1	
LC_SLE_R_44			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_44			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_44			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_44			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_44			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_44			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_44			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_44			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_44			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_44			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_44			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_44			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_44			Linear Static	DT_Con	0.6	
LC_SLE_R_44			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_45	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_45			Linear Static	G2_BACK	1	
LC_SLE_R_45			Linear Static	G2_BARR	1	
LC_SLE_R_45			Linear Static	G2_PAV	1	
LC_SLE_R_45			Linear Static	G2_cantilevers	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_45			Linear Static	G2_Road_Base	1	
LC_SLE_R_45			Linear Static	SH	1	
LC_SLE_R_45			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_45			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_45			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_45			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_45			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_45			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_45			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_45			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_45			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_45			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_45			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_45			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_45			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_45			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_45			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_45			Linear Static	DT_Con	0.6	
LC_SLE_R_46	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_46			Linear Static	G2_BACK	1	
LC_SLE_R_46			Linear Static	G2_BARR	1	
LC_SLE_R_46			Linear Static	G2_PAV	1	
LC_SLE_R_46			Linear Static	G2_cantilevers	1	
LC_SLE_R_46			Linear Static	G2_Road_Base	1	
LC_SLE_R_46			Linear Static	SH	1	
LC_SLE_R_46			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_46			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_46			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_46			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_46			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_46			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_46			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_46			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_46			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_46			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_46			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_46			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_46			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_46			Linear Static	DT_Con	0.6	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_46			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_47	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_47			Linear Static	G2_BACK	1	
LC_SLE_R_47			Linear Static	G2_BARR	1	
LC_SLE_R_47			Linear Static	G2_PAV	1	
LC_SLE_R_47			Linear Static	G2_cantilevers	1	
LC_SLE_R_47			Linear Static	G2_Road_Base	1	
LC_SLE_R_47			Linear Static	SH	1	
LC_SLE_R_47			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_47			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_47			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_47			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_47			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_47			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_47			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_47			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_47			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_47			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_47			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_47			Linear Static	WIND_pc_Y	1	
LC_SLE_R_47			Linear Static	DT_Exp	0.6	
LC_SLE_R_47			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_48	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_48			Linear Static	G2_BACK	1	
LC_SLE_R_48			Linear Static	G2_BARR	1	
LC_SLE_R_48			Linear Static	G2_PAV	1	
LC_SLE_R_48			Linear Static	G2_cantilevers	1	
LC_SLE_R_48			Linear Static	G2_Road_Base	1	
LC_SLE_R_48			Linear Static	SH	1	
LC_SLE_R_48			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_48			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_48			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_48			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_48			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_48			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_48			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_48			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_48			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_48			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_48			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_48			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_48			Linear Static	WIND_pc_X	1	
LC_SLE_R_48			Linear Static	DT_Exp	0.6	
LC_SLE_R_48			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_49	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_49			Linear Static	G2_BACK	1	
LC_SLE_R_49			Linear Static	G2_BARR	1	
LC_SLE_R_49			Linear Static	G2_PAV	1	
LC_SLE_R_49			Linear Static	G2_cantilevers	1	
LC_SLE_R_49			Linear Static	G2_Road_Base	1	
LC_SLE_R_49			Linear Static	SH	1	
LC_SLE_R_49			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_49			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_R_49			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_49			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_49			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_49			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_49			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_49			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_49			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_49			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_49			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_49			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_49			Linear Static	WIND_pc_Y	1	
LC_SLE_R_49			Linear Static	DT_Exp	0.6	
LC_SLE_R_49			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_50	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_50			Linear Static	G2_BACK	1	
LC_SLE_R_50			Linear Static	G2_BARR	1	
LC_SLE_R_50			Linear Static	G2_PAV	1	
LC_SLE_R_50			Linear Static	G2_cantilevers	1	
LC_SLE_R_50			Linear Static	G2_Road_Base	1	
LC_SLE_R_50			Linear Static	SH	1	
LC_SLE_R_50			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_50			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_50			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_50			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_50			Linear Static	S_STAT_K0_Qt_UP	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_50			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_50			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_50			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_50			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_50			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_50			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_50			Linear Static	WIND_pc_Y	1	
LC_SLE_R_50			Linear Static	DT_Con	0.6	
LC_SLE_R_50			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_51	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_51			Linear Static	G2_BACK	1	
LC_SLE_R_51			Linear Static	G2_BARR	1	
LC_SLE_R_51			Linear Static	G2_PAV	1	
LC_SLE_R_51			Linear Static	G2_cantilevers	1	
LC_SLE_R_51			Linear Static	G2_Road_Base	1	
LC_SLE_R_51			Linear Static	SH	1	
LC_SLE_R_51			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_51			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_51			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_51			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_51			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_51			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_51			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_51			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_51			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_51			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_51			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_51			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_51			Linear Static	WIND_pc_X	1	
LC_SLE_R_51			Linear Static	DT_Con	0.6	
LC_SLE_R_51			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_52	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_52			Linear Static	G2_BACK	1	
LC_SLE_R_52			Linear Static	G2_BARR	1	
LC_SLE_R_52			Linear Static	G2_PAV	1	
LC_SLE_R_52			Linear Static	G2_cantilevers	1	
LC_SLE_R_52			Linear Static	G2_Road_Base	1	
LC_SLE_R_52			Linear Static	SH	1	
LC_SLE_R_52			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_52			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_52			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_52			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_52			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_52			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_52			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_52			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_52			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_52			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_52			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_52			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_52			Linear Static	WIND_pc_Y	1	
LC_SLE_R_52			Linear Static	DT_Con	0.6	
LC_SLE_R_52			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_53	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_53			Linear Static	G2_BACK	1	
LC_SLE_R_53			Linear Static	G2_BARR	1	
LC_SLE_R_53			Linear Static	G2_PAV	1	
LC_SLE_R_53			Linear Static	G2_cantilevers	1	
LC_SLE_R_53			Linear Static	G2_Road_Base	1	
LC_SLE_R_53			Linear Static	SH	1	
LC_SLE_R_53			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_53			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_53			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_53			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_53			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_53			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_53			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_53			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_53			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_53			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_53			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_53			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_53			Linear Static	DT_Exp	1	
LC_SLE_R_53			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_54	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_54			Linear Static	G2_BACK	1	
LC_SLE_R_54			Linear Static	G2_BARR	1	
LC_SLE_R_54			Linear Static	G2_PAV	1	
LC_SLE_R_54			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_54			Linear Static	G2_Road_Base	1	
LC_SLE_R_54			Linear Static	SH	1	
LC_SLE_R_54			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_54			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_54			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_54			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_54			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_54			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_54			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_54			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_54			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_54			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_54			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_54			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_54			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_54			Linear Static	DT_Exp	1	
LC_SLE_R_54			Linear Static	DF_B_SLE_RARA_Min_Fx	1	
LC_SLE_R_55	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_55			Linear Static	G2_BACK	1	
LC_SLE_R_55			Linear Static	G2_BARR	1	
LC_SLE_R_55			Linear Static	G2_PAV	1	
LC_SLE_R_55			Linear Static	G2_cantilevers	1	
LC_SLE_R_55			Linear Static	G2_Road_Base	1	
LC_SLE_R_55			Linear Static	SH	1	
LC_SLE_R_55			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_55			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_55			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_55			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_55			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_55			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_55			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_55			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_55			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_55			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_55			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_55			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_55			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_55			Linear Static	DT_Exp	1	
LC_SLE_R_55			Linear Static	DF_B_SLE_RARA_Min_Fx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_56	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_56			Linear Static	G2_BACK	1	
LC_SLE_R_56			Linear Static	G2_BARR	1	
LC_SLE_R_56			Linear Static	G2_PAV	1	
LC_SLE_R_56			Linear Static	G2_cantilevers	1	
LC_SLE_R_56			Linear Static	G2_Road_Base	1	
LC_SLE_R_56			Linear Static	SH	1	
LC_SLE_R_56			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_56			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_56			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_56			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_56			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_56			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_56			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_56			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_56			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_56			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_56			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_56			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_56			Linear Static	DT_Con	1	
LC_SLE_R_56			Linear Static	DF_B_SLE	1	
LC_SLE_R_56				RARA_Min_Fx		
LC_SLE_R_57	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_57			Linear Static	G2_BACK	1	
LC_SLE_R_57			Linear Static	G2_BARR	1	
LC_SLE_R_57			Linear Static	G2_PAV	1	
LC_SLE_R_57			Linear Static	G2_cantilevers	1	
LC_SLE_R_57			Linear Static	G2_Road_Base	1	
LC_SLE_R_57			Linear Static	SH	1	
LC_SLE_R_57			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_57			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_57			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_57			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_57			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_57			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_57			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_57			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_57			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_57			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_57			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_57			Linear Static	QLM1_Base_UDL	0.4	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_57			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_57			Linear Static	DT_Con	1	
LC_SLE_R_57			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_58	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_58			Linear Static	G2_BACK	1	
LC_SLE_R_58			Linear Static	G2_BARR	1	
LC_SLE_R_58			Linear Static	G2_PAV	1	
LC_SLE_R_58			Linear Static	G2_cantilevers	1	
LC_SLE_R_58			Linear Static	G2_Road_Base	1	
LC_SLE_R_58			Linear Static	SH	1	
LC_SLE_R_58			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_58			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_58			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_58			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_58			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_58			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_58			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_58			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_58			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_58			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_58			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_58			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_58			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_58			Linear Static	DT_Con	1	
LC_SLE_R_58			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_59	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_59			Linear Static	G2_BACK	1	
LC_SLE_R_59			Linear Static	G2_BARR	1	
LC_SLE_R_59			Linear Static	G2_PAV	1	
LC_SLE_R_59			Linear Static	G2_cantilevers	1	
LC_SLE_R_59			Linear Static	G2_Road_Base	1	
LC_SLE_R_59			Linear Static	SH	1	
LC_SLE_R_59			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_59			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_59			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_59			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_59			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_59			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_59			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_59			Linear Static	S_STAT_K0_Qt	0.75	



Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_59			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_59			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_59			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_59			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_59			Linear Static	DT_Exp	1	
LC_SLE_R_59			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_59			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_60	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_60			Linear Static	G2_BACK	1	
LC_SLE_R_60			Linear Static	G2_BARR	1	
LC_SLE_R_60			Linear Static	G2_PAV	1	
LC_SLE_R_60			Linear Static	G2_cantilevers	1	
LC_SLE_R_60			Linear Static	G2_Road_Base	1	
LC_SLE_R_60			Linear Static	SH	1	
LC_SLE_R_60			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_60			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_60			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_60			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_60			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_60			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_60			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_60			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_60			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_60			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_60			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_60			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_60			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_60			Linear Static	DT_Exp	1	
LC_SLE_R_60			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_60			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_61	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_61			Linear Static	G2_BACK	1	
LC_SLE_R_61			Linear Static	G2_BARR	1	
LC_SLE_R_61			Linear Static	G2_PAV	1	
LC_SLE_R_61			Linear Static	G2_cantilevers	1	
LC_SLE_R_61			Linear Static	G2_Road_Base	1	
LC_SLE_R_61			Linear Static	SH	1	
LC_SLE_R_61			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_61			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_61			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_61			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_61			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_61			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_61			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_61			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_61			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_61			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_61			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_61			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_61			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_61			Linear Static	DT_Exp	1	
LC_SLE_R_61			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_61			Linear Static	DF_B_SLE	1	
LC_SLE_R_61			Linear Static	RARA_Min_Fx		
LC_SLE_R_62	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_62			Linear Static	G2_BACK	1	
LC_SLE_R_62			Linear Static	G2_BARR	1	
LC_SLE_R_62			Linear Static	G2_PAV	1	
LC_SLE_R_62			Linear Static	G2_cantilevers	1	
LC_SLE_R_62			Linear Static	G2_Road_Base	1	
LC_SLE_R_62			Linear Static	SH	1	
LC_SLE_R_62			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_62			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_62			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_62			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_62			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_62			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_62			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_62			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_62			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_62			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_62			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_62			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_62			Linear Static	DT_Con	1	
LC_SLE_R_62			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_62			Linear Static	DF_B_SLE	1	
LC_SLE_R_62			Linear Static	RARA_Min_Fx		
LC_SLE_R_63	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_63			Linear Static	G2_BACK	1	
LC_SLE_R_63			Linear Static	G2_BARR	1	
LC_SLE_R_63			Linear Static	G2_PAV	1	
LC_SLE_R_63			Linear Static	G2_cantilevers	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_63			Linear Static	G2_Road_Base	1	
LC_SLE_R_63			Linear Static	SH	1	
LC_SLE_R_63			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_63			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_63			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_63			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_63			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_63			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_63			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_63			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_63			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_63			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_63			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_63			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_63			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_63			Linear Static	DT_Con	1	
LC_SLE_R_63			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_63			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_64	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_64			Linear Static	G2_BACK	1	
LC_SLE_R_64			Linear Static	G2_BARR	1	
LC_SLE_R_64			Linear Static	G2_PAV	1	
LC_SLE_R_64			Linear Static	G2_cantilevers	1	
LC_SLE_R_64			Linear Static	G2_Road_Base	1	
LC_SLE_R_64			Linear Static	SH	1	
LC_SLE_R_64			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_64			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_64			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_64			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_64			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_64			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_64			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_64			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_64			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_64			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_64			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_64			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_64			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_64			Linear Static	DT_Con	1	
LC_SLE_R_64			Linear Static	DT_diff_neg	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_64			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_65	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_65			Linear Static	G2_BACK	1	
LC_SLE_R_65			Linear Static	G2_BARR	1	
LC_SLE_R_65			Linear Static	G2_PAV	1	
LC_SLE_R_65			Linear Static	G2_cantilevers	1	
LC_SLE_R_65			Linear Static	G2_Road_Base	1	
LC_SLE_R_65			Linear Static	SH	1	
LC_SLE_R_65			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_65			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_65			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_65			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_65			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_65			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_65			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_65			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_65			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_65			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_65			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_65			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_65			Linear Static	DT_Exp	0.35	
LC_SLE_R_65			Linear Static	DT_diff_pos	1	
LC_SLE_R_65			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_66	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_66			Linear Static	G2_BACK	1	
LC_SLE_R_66			Linear Static	G2_BARR	1	
LC_SLE_R_66			Linear Static	G2_PAV	1	
LC_SLE_R_66			Linear Static	G2_cantilevers	1	
LC_SLE_R_66			Linear Static	G2_Road_Base	1	
LC_SLE_R_66			Linear Static	SH	1	
LC_SLE_R_66			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_66			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_66			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_66			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_66			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_66			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_66			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_66			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_66			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_66			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_66			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_66			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_66			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_66			Linear Static	DT_Exp	0.35	
LC_SLE_R_66			Linear Static	DT_diff_pos	1	
LC_SLE_R_66			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_67	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_67			Linear Static	G2_BACK	1	
LC_SLE_R_67			Linear Static	G2_BARR	1	
LC_SLE_R_67			Linear Static	G2_PAV	1	
LC_SLE_R_67			Linear Static	G2_cantilevers	1	
LC_SLE_R_67			Linear Static	G2_Road_Base	1	
LC_SLE_R_67			Linear Static	SH	1	
LC_SLE_R_67			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_67			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_67			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_67			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_67			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_67			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_67			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_67			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_67			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_67			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_67			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_67			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_67			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_67			Linear Static	DT_Exp	0.35	
LC_SLE_R_67			Linear Static	DT_diff_pos	1	
LC_SLE_R_67			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_68	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_68			Linear Static	G2_BACK	1	
LC_SLE_R_68			Linear Static	G2_BARR	1	
LC_SLE_R_68			Linear Static	G2_PAV	1	
LC_SLE_R_68			Linear Static	G2_cantilevers	1	
LC_SLE_R_68			Linear Static	G2_Road_Base	1	
LC_SLE_R_68			Linear Static	SH	1	
LC_SLE_R_68			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_68			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_68			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_68			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_68			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_68			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_68			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_68			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_68			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_68			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_68			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_68			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_68			Linear Static	DT_Con	0.35	
LC_SLE_R_68			Linear Static	DT_diff_neg	1	
LC_SLE_R_68			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_69	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_69			Linear Static	G2_BACK	1	
LC_SLE_R_69			Linear Static	G2_BARR	1	
LC_SLE_R_69			Linear Static	G2_PAV	1	
LC_SLE_R_69			Linear Static	G2_cantilevers	1	
LC_SLE_R_69			Linear Static	G2_Road_Base	1	
LC_SLE_R_69			Linear Static	SH	1	
LC_SLE_R_69			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_69			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_69			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_69			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_69			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_69			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_69			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_69			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_69			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_69			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_69			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_69			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_69			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_69			Linear Static	DT_Con	0.35	
LC_SLE_R_69			Linear Static	DT_diff_neg	1	
LC_SLE_R_69			Linear Static	DF_B_SLE RARA_Min_Fx	1	
LC_SLE_R_70	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_70			Linear Static	G2_BACK	1	
LC_SLE_R_70			Linear Static	G2_BARR	1	
LC_SLE_R_70			Linear Static	G2_PAV	1	
LC_SLE_R_70			Linear Static	G2_cantilevers	1	
LC_SLE_R_70			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_70			Linear Static	SH	1	
LC_SLE_R_70			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_70			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_70			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_70			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_70			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_70			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_70			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_70			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_70			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_70			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_70			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_70			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_70			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_70			Linear Static	DT_Con	0.35	
LC_SLE_R_70			Linear Static	DT_diff_neg	1	
LC_SLE_R_70			Linear Static	DF_B_SLE	1	
				RARA_Min_Fx		
LC_SLE_R_71	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_71			Linear Static	G2_BACK	1	
LC_SLE_R_71			Linear Static	G2_BARR	1	
LC_SLE_R_71			Linear Static	G2_PAV	1	
LC_SLE_R_71			Linear Static	G2_cantilevers	1	
LC_SLE_R_71			Linear Static	G2_Road_Base	1	
LC_SLE_R_71			Linear Static	SH	1	
LC_SLE_R_71			Response Combo	ENV_TRAFF_R_TS_RS	1	
LC_SLE_R_71			Response Combo	ENV_TRAFF_R_UDL_RS	1	
LC_SLE_R_71			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_71			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_71			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_71			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_71			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_71			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_71			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_71			Response Combo	ENV_TRAFF_R_TS_BS	1	
LC_SLE_R_71			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_71			Linear Static	DF_B_SLE	1	
				RARA_Max_Fy		
LC_SLE_R_72	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_72			Linear Static	G2_BACK	1	
LC_SLE_R_72			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_72			Linear Static	G2_PAV	1	
LC_SLE_R_72			Linear Static	G2_cantilevers	1	
LC_SLE_R_72			Linear Static	G2_Road_Base	1	
LC_SLE_R_72			Linear Static	SH	1	
LC_SLE_R_72			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_72			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_72			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_72			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_72			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_72			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_72			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_72			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_72			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_72			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_72			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_72			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_72			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_72			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_73	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_73			Linear Static	G2_BACK	1	
LC_SLE_R_73			Linear Static	G2_BARR	1	
LC_SLE_R_73			Linear Static	G2_PAV	1	
LC_SLE_R_73			Linear Static	G2_cantilevers	1	
LC_SLE_R_73			Linear Static	G2_Road_Base	1	
LC_SLE_R_73			Linear Static	SH	1	
LC_SLE_R_73			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_73			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_73			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_73			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_73			Linear Static	G2S_Earth_PAV_UP	0.75	
LC_SLE_R_73			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_73			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_73			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_73			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_73			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_73			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_73			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_73			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_74	Linear Add	No	Linear Static	G1	1	None



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_74			Linear Static	G2_BACK	1	
LC_SLE_R_74			Linear Static	G2_BARR	1	
LC_SLE_R_74			Linear Static	G2_PAV	1	
LC_SLE_R_74			Linear Static	G2_cantilevers	1	
LC_SLE_R_74			Linear Static	G2_Road_Base	1	
LC_SLE_R_74			Linear Static	SH	1	
LC_SLE_R_74			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_74			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_74			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_74			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_74			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_74			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_74			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_74			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_74			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_74			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_74			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_74			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_74			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_74			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_74			Linear Static	DF_B_SLE	1	
LC_SLE_R_74			Linear Static	RARA_Max_Fy	1	
LC_SLE_R_75	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_75			Linear Static	G2_BACK	1	
LC_SLE_R_75			Linear Static	G2_BARR	1	
LC_SLE_R_75			Linear Static	G2_cantilevers	1	
LC_SLE_R_75			Linear Static	G2_Road_Base	1	
LC_SLE_R_75			Linear Static	G2_PAV	1	
LC_SLE_R_75			Linear Static	G2_cantilevers	1	
LC_SLE_R_75			Linear Static	G2_Road_Base	1	
LC_SLE_R_75			Linear Static	SH	1	
LC_SLE_R_75			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_75			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_75			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_75			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_75			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_75			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_75			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_75			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_75			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_75			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_75			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_75			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_75			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_75			Linear Static	DF_B_SLE	1	
LC_SLE_R_76	Linear Add	No	Linear Static	RARA_Max_Fy		
LC_SLE_R_76			Linear Static	G1	1	None
LC_SLE_R_76			Linear Static	G2_BACK	1	
LC_SLE_R_76			Linear Static	G2_BARR	1	
LC_SLE_R_76			Linear Static	G2_PAV	1	
LC_SLE_R_76			Linear Static	G2_cantilevers	1	
LC_SLE_R_76			Linear Static	G2_Road_Base	1	
LC_SLE_R_76			Linear Static	SH	1	
LC_SLE_R_76			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_76			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_76			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_76			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_76			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_76			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_76			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_76			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_76			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_76			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_76			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_76			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_76			Linear Static	DT_Exp	0.6	
LC_SLE_R_76			Linear Static	DF_B_SLE	1	
LC_SLE_R_77	Linear Add	No	Linear Static	RARA_Max_Fy		
LC_SLE_R_77			Linear Static	G1	1	None
LC_SLE_R_77			Linear Static	G2_BACK	1	
LC_SLE_R_77			Linear Static	G2_BARR	1	
LC_SLE_R_77			Linear Static	G2_PAV	1	
LC_SLE_R_77			Linear Static	G2_cantilevers	1	
LC_SLE_R_77			Linear Static	G2_Road_Base	1	
LC_SLE_R_77			Linear Static	SH	1	
LC_SLE_R_77			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_77			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_77			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_77			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_77			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_77			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_77			Linear Static	S_STAT_K0_Qt_UP	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_77			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_77			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_77			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_77			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_77			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_77			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_77			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_77			Linear Static	DT_Exp	0.6	
LC_SLE_R_77			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_78	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_78			Linear Static	G2_BACK	1	
LC_SLE_R_78			Linear Static	G2_BARR	1	
LC_SLE_R_78			Linear Static	G2_PAV	1	
LC_SLE_R_78			Linear Static	G2_cantilevers	1	
LC_SLE_R_78			Linear Static	G2_Road_Base	1	
LC_SLE_R_78			Linear Static	SH	1	
LC_SLE_R_78			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_78			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_78			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_78			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_78			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_78			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_78			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_78			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_78			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_78			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_78			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_78			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_78			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_78			Linear Static	DT_Exp	0.6	
LC_SLE_R_78			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_79	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_79			Linear Static	G2_BACK	1	
LC_SLE_R_79			Linear Static	G2_BARR	1	
LC_SLE_R_79			Linear Static	G2_PAV	1	
LC_SLE_R_79			Linear Static	G2_cantilevers	1	
LC_SLE_R_79			Linear Static	G2_Road_Base	1	
LC_SLE_R_79			Linear Static	SH	1	
LC_SLE_R_79			Response Combo	ENV_TRAFF_R_TS_ RS	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_79			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_79			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_79			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_79			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_79			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_79			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_79			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_79			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_79			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_79			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_79			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_79			Linear Static	DT_Con	0.6	
LC_SLE_R_79			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_80	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_80			Linear Static	G2_BACK	1	
LC_SLE_R_80			Linear Static	G2_BARR	1	
LC_SLE_R_80			Linear Static	G2_PAV	1	
LC_SLE_R_80			Linear Static	G2_cantilevers	1	
LC_SLE_R_80			Linear Static	G2_Road_Base	1	
LC_SLE_R_80			Linear Static	SH	1	
LC_SLE_R_80			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_80			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_80			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_80			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_80			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_80			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_80			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_80			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_80			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_80			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_80			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_80			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_80			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_80			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_80			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_80			Linear Static	DT_Con	0.6	
LC_SLE_R_81	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_81			Linear Static	G2_BACK	1	
LC_SLE_R_81			Linear Static	G2_BARR	1	
LC_SLE_R_81			Linear Static	G2_PAV	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_81			Linear Static	G2_cantilevers	1	
LC_SLE_R_81			Linear Static	G2_Road_Base	1	
LC_SLE_R_81			Linear Static	SH	1	
LC_SLE_R_81			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_81			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_81			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_81			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_81			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_81			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_81			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_81			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_81			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_81			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_81			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_81			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_81			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_81			Linear Static	DT_Con	0.6	
LC_SLE_R_81			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_82	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_82			Linear Static	G2_BACK	1	
LC_SLE_R_82			Linear Static	G2_BARR	1	
LC_SLE_R_82			Linear Static	G2_PAV	1	
LC_SLE_R_82			Linear Static	G2_cantilevers	1	
LC_SLE_R_82			Linear Static	G2_Road_Base	1	
LC_SLE_R_82			Linear Static	SH	1	
LC_SLE_R_82			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_82			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_82			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_82			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_82			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_82			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_82			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_82			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_82			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_82			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_82			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_82			Linear Static	WIND_pc_Y	1	
LC_SLE_R_82			Linear Static	DT_Exp	0.6	
LC_SLE_R_82			Linear Static	DF_B_SLE RARA_Max_Fy	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_83	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_83			Linear Static	G2_BACK	1	
LC_SLE_R_83			Linear Static	G2_BARR	1	
LC_SLE_R_83			Linear Static	G2_PAV	1	
LC_SLE_R_83			Linear Static	G2_cantilevers	1	
LC_SLE_R_83			Linear Static	G2_Road_Base	1	
LC_SLE_R_83			Linear Static	SH	1	
LC_SLE_R_83			Response Combo	ENV_TRAFF_R_TS_	0.75	
			RS			
LC_SLE_R_83			Response Combo	ENV_TRAFF_R_UD	0.4	
			L_RS			
LC_SLE_R_83			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_83			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_83			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_83			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_83			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_83			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_83			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_83			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_83	Response Combo	ENV_TRAFF_R_TS_	0.75			
	BS					
LC_SLE_R_83	Linear Static	QLM1_Base_UDL	0.4			
LC_SLE_R_83	Linear Static	WIND_pc_X	1			
LC_SLE_R_83	Linear Static	DT_Exp	0.6			
LC_SLE_R_83	Linear Static	DF_B_SLE	1			
	RARA_Max_Fy					
LC_SLE_R_84	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_84			Linear Static	G2_BACK	1	
LC_SLE_R_84			Linear Static	G2_BARR	1	
LC_SLE_R_84			Linear Static	G2_PAV	1	
LC_SLE_R_84			Linear Static	G2_cantilevers	1	
LC_SLE_R_84			Linear Static	G2_Road_Base	1	
LC_SLE_R_84			Linear Static	SH	1	
LC_SLE_R_84			Response Combo	ENV_TRAFF_R_TS_	0.75	
			RS			
LC_SLE_R_84			Response Combo	ENV_TRAFF_R_UD	0	
			L_RS			
LC_SLE_R_84			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_84			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_84			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_84			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_84			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_84			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_84			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_84			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_84	Response Combo	ENV_TRAFF_R_TS_	0.75			
	BS					

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_84			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_84			Linear Static	WIND_pc_Y	1	
LC_SLE_R_84			Linear Static	DT_Exp	0.6	
LC_SLE_R_84			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_85	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_85			Linear Static	G2_BACK	1	
LC_SLE_R_85			Linear Static	G2_BARR	1	
LC_SLE_R_85			Linear Static	G2_PAV	1	
LC_SLE_R_85			Linear Static	G2_cantilevers	1	
LC_SLE_R_85			Linear Static	G2_Road_Base	1	
LC_SLE_R_85			Linear Static	SH	1	
LC_SLE_R_85			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_85			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_85			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_85			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_85			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_85			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_85			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_85			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_85			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_85			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_85			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_85			Linear Static	WIND_pc_Y	1	
LC_SLE_R_85			Linear Static	DT_Con	0.6	
LC_SLE_R_85			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_86	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_86			Linear Static	G2_BACK	1	
LC_SLE_R_86			Linear Static	G2_BARR	1	
LC_SLE_R_86			Linear Static	G2_PAV	1	
LC_SLE_R_86			Linear Static	G2_cantilevers	1	
LC_SLE_R_86			Linear Static	G2_Road_Base	1	
LC_SLE_R_86			Linear Static	SH	1	
LC_SLE_R_86			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_86			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_86			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_86			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_86			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_86			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_86			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_86			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_86			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_86			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_86			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_86			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_86			Linear Static	WIND_pc_X	1	
LC_SLE_R_86			Linear Static	DT_Con	0.6	
LC_SLE_R_86			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_87	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_87			Linear Static	G2_BACK	1	
LC_SLE_R_87			Linear Static	G2_BARR	1	
LC_SLE_R_87			Linear Static	G2_PAV	1	
LC_SLE_R_87			Linear Static	G2_cantilevers	1	
LC_SLE_R_87			Linear Static	G2_Road_Base	1	
LC_SLE_R_87			Linear Static	SH	1	
LC_SLE_R_87			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_87			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_87			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_87			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_87			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_87			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_87			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_87			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_87			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_87			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_87			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_87			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_87			Linear Static	WIND_pc_Y	1	
LC_SLE_R_87			Linear Static	DT_Con	0.6	
LC_SLE_R_87			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_88	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_88			Linear Static	G2_BACK	1	
LC_SLE_R_88			Linear Static	G2_BARR	1	
LC_SLE_R_88			Linear Static	G2_PAV	1	
LC_SLE_R_88			Linear Static	G2_cantilevers	1	
LC_SLE_R_88			Linear Static	G2_Road_Base	1	
LC_SLE_R_88			Linear Static	SH	1	
LC_SLE_R_88			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_88			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_88			Linear Static	G1S_Earth_UP	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_88			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_88			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_88			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_88			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_88			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_88			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_88			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_88			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_88			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_88			Linear Static	DT_Exp	1	
LC_SLE_R_88			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_89	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_89			Linear Static	G2_BACK	1	
LC_SLE_R_89			Linear Static	G2_BARR	1	
LC_SLE_R_89			Linear Static	G2_PAV	1	
LC_SLE_R_89			Linear Static	G2_cantilevers	1	
LC_SLE_R_89			Linear Static	G2_Road_Base	1	
LC_SLE_R_89			Linear Static	SH	1	
LC_SLE_R_89			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_89			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_89			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_89			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_89			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_89			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_89			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_89			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_89			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_89			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_89			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_89			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_89			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_89			Linear Static	DT_Exp	1	
LC_SLE_R_89			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_90	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_90			Linear Static	G2_BACK	1	
LC_SLE_R_90			Linear Static	G2_BARR	1	
LC_SLE_R_90			Linear Static	G2_PAV	1	
LC_SLE_R_90			Linear Static	G2_cantilevers	1	
LC_SLE_R_90			Linear Static	G2_Road_Base	1	
LC_SLE_R_90			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_90			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_90			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_90			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_90			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_90			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_90			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_90			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_90			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_90			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_90			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_90			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_90			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_90			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_90			Linear Static	DT_Exp	1	
LC_SLE_R_90			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_91	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_91			Linear Static	G2_BACK	1	
LC_SLE_R_91			Linear Static	G2_BARR	1	
LC_SLE_R_91			Linear Static	G2_PAV	1	
LC_SLE_R_91			Linear Static	G2_cantilevers	1	
LC_SLE_R_91			Linear Static	G2_Road_Base	1	
LC_SLE_R_91			Linear Static	SH	1	
LC_SLE_R_91			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_91			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_91			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_91			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_91			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_91			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_91			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_91			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_91			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_91			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_91			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_91			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_91			Linear Static	DT_Con	1	
LC_SLE_R_91			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_92	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_92			Linear Static	G2_BACK	1	
LC_SLE_R_92			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_92			Linear Static	G2_PAV	1	
LC_SLE_R_92			Linear Static	G2_cantilevers	1	
LC_SLE_R_92			Linear Static	G2_Road_Base	1	
LC_SLE_R_92			Linear Static	SH	1	
LC_SLE_R_92			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_92			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_92			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_92			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_92			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_92			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_92			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_92			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_92			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_92			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_92			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_92			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_92			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_92			Linear Static	DT_Con	1	
LC_SLE_R_92			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_93	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_93			Linear Static	G2_BACK	1	
LC_SLE_R_93			Linear Static	G2_BARR	1	
LC_SLE_R_93			Linear Static	G2_PAV	1	
LC_SLE_R_93			Linear Static	G2_cantilevers	1	
LC_SLE_R_93			Linear Static	G2_Road_Base	1	
LC_SLE_R_93			Linear Static	SH	1	
LC_SLE_R_93			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_93			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_93			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_93			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_93			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_93			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_93			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_93			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_93			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_93			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_93			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_93			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_93			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_93			Linear Static	DT_Con	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_93			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_94	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_94			Linear Static	G2_BACK	1	
LC_SLE_R_94			Linear Static	G2_BARR	1	
LC_SLE_R_94			Linear Static	G2_PAV	1	
LC_SLE_R_94			Linear Static	G2_cantilevers	1	
LC_SLE_R_94			Linear Static	G2_Road_Base	1	
LC_SLE_R_94			Linear Static	SH	1	
LC_SLE_R_94			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_94			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_94			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_94			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_94			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_94			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_94			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_94			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_94			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_94			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_94			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_94			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_94			Linear Static	DT_Exp	1	
LC_SLE_R_94			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_94			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_95	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_95			Linear Static	G2_BACK	1	
LC_SLE_R_95			Linear Static	G2_BARR	1	
LC_SLE_R_95			Linear Static	G2_PAV	1	
LC_SLE_R_95			Linear Static	G2_cantilevers	1	
LC_SLE_R_95			Linear Static	G2_Road_Base	1	
LC_SLE_R_95			Linear Static	SH	1	
LC_SLE_R_95			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_95			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_95			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_95			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_95			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_95			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_95			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_95			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_95			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_95			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_95			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_95			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_95			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_95			Linear Static	DT_Exp	1	
LC_SLE_R_95			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_95			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_96	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_96			Linear Static	G2_BACK	1	
LC_SLE_R_96			Linear Static	G2_BARR	1	
LC_SLE_R_96			Linear Static	G2_PAV	1	
LC_SLE_R_96			Linear Static	G2_cantilevers	1	
LC_SLE_R_96			Linear Static	G2_Road_Base	1	
LC_SLE_R_96			Linear Static	SH	1	
LC_SLE_R_96			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_96			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_96			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_96			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_96			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_96			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_96			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_96			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_96			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_96			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_96			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_96			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_96			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_96			Linear Static	DT_Exp	1	
LC_SLE_R_96			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_96			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_97	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_97			Linear Static	G2_BACK	1	
LC_SLE_R_97			Linear Static	G2_BARR	1	
LC_SLE_R_97			Linear Static	G2_PAV	1	
LC_SLE_R_97			Linear Static	G2_cantilevers	1	
LC_SLE_R_97			Linear Static	G2_Road_Base	1	
LC_SLE_R_97			Linear Static	SH	1	
LC_SLE_R_97			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_97			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_97			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_97			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_97			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_97			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_97			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_97			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_97			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_97			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_97			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_97			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_97			Linear Static	DT_Con	1	
LC_SLE_R_97			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_97			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_98	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_98			Linear Static	G2_BACK	1	
LC_SLE_R_98			Linear Static	G2_BARR	1	
LC_SLE_R_98			Linear Static	G2_PAV	1	
LC_SLE_R_98			Linear Static	G2_cantilevers	1	
LC_SLE_R_98			Linear Static	G2_Road_Base	1	
LC_SLE_R_98			Linear Static	SH	1	
LC_SLE_R_98			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_98			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_98			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_98			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_98			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_98			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_98			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_98			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_98			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_98			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_98			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_98			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_98			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_98			Linear Static	DT_Con	1	
LC_SLE_R_98			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_98			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_99	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_99			Linear Static	G2_BACK	1	
LC_SLE_R_99			Linear Static	G2_BARR	1	
LC_SLE_R_99			Linear Static	G2_PAV	1	
LC_SLE_R_99			Linear Static	G2_cantilevers	1	
LC_SLE_R_99			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_99			Linear Static	SH	1	
LC_SLE_R_99			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_99			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_99			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_99			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_99			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_99			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_99			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_99			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_99			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_99			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_99			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_99			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_99			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_99			Linear Static	DT_Con	1	
LC_SLE_R_99			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_99			Linear Static	DF_B_SLE	1	
				RARA_Max_Fy		
LC_SLE_R_100	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_100			Linear Static	G2_BACK	1	
LC_SLE_R_100			Linear Static	G2_BARR	1	
LC_SLE_R_100			Linear Static	G2_PAV	1	
LC_SLE_R_100			Linear Static	G2_cantilevers	1	
LC_SLE_R_100			Linear Static	G2_Road_Base	1	
LC_SLE_R_100			Linear Static	SH	1	
LC_SLE_R_100			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_100			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_100			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_100			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_100			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_100			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_100			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_100			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_100			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_100			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_100			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_100			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_100			Linear Static	DT_Exp	0.35	
LC_SLE_R_100			Linear Static	DT_diff_pos	1	
LC_SLE_R_100			Linear Static	DF_B_SLE	1	
				RARA_Max_Fy		

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_101	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_101			Linear Static	G2_BACK	1	
LC_SLE_R_101			Linear Static	G2_BARR	1	
LC_SLE_R_101			Linear Static	G2_PAV	1	
LC_SLE_R_101			Linear Static	G2_cantilevers	1	
LC_SLE_R_101			Linear Static	G2_Road_Base	1	
LC_SLE_R_101			Linear Static	SH	1	
LC_SLE_R_101			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_101			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_101			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_101			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_101			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_101			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_101			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_101			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_101			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_101			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_101			Response Combo	ENV_TRAFF_R_TS_RS_BS	0.75	
LC_SLE_R_101			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_101			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_101			Linear Static	DT_Exp	0.35	
LC_SLE_R_101			Linear Static	DT_diff_pos	1	
LC_SLE_R_101			Linear Static	DF_B_SLE	1	
LC_SLE_R_101			Linear Static	RARA_Max_Fy	1	
LC_SLE_R_102	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_102			Linear Static	G2_BACK	1	
LC_SLE_R_102			Linear Static	G2_BARR	1	
LC_SLE_R_102			Linear Static	G2_PAV	1	
LC_SLE_R_102			Linear Static	G2_cantilevers	1	
LC_SLE_R_102			Linear Static	G2_Road_Base	1	
LC_SLE_R_102			Linear Static	SH	1	
LC_SLE_R_102			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_102			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_102			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_102			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_102			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_102			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_102			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_102			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_102			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_102			Linear Static	S_STAT_K0_Qt_RB	0.75	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_102			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_102			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_102			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_102			Linear Static	DT_Exp	0.35	
LC_SLE_R_102			Linear Static	DT_diff_pos	1	
LC_SLE_R_102			Linear Static	DF_B_SLE	1	
				RARA_Max_Fy		
LC_SLE_R_103	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_103			Linear Static	G2_BACK	1	
LC_SLE_R_103			Linear Static	G2_BARR	1	
LC_SLE_R_103			Linear Static	G2_PAV	1	
LC_SLE_R_103			Linear Static	G2_cantilevers	1	
LC_SLE_R_103			Linear Static	G2_Road_Base	1	
LC_SLE_R_103			Linear Static	SH	1	
LC_SLE_R_103			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_103			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_103			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_103			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_103			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_103			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_103			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_103			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_103			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_103			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_103			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_103			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_103			Linear Static	DT_Con	0.35	
LC_SLE_R_103			Linear Static	DT_diff_neg	1	
LC_SLE_R_103			Linear Static	DF_B_SLE	1	
				RARA_Max_Fy		
LC_SLE_R_104	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_104			Linear Static	G2_BACK	1	
LC_SLE_R_104			Linear Static	G2_BARR	1	
LC_SLE_R_104			Linear Static	G2_PAV	1	
LC_SLE_R_104			Linear Static	G2_cantilevers	1	
LC_SLE_R_104			Linear Static	G2_Road_Base	1	
LC_SLE_R_104			Linear Static	SH	1	
LC_SLE_R_104			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_104			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_104			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_104			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_104			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_104			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_104			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_104			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_104			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_104			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_104			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_104			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_104			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_104			Linear Static	DT_Con	0.35	
LC_SLE_R_104			Linear Static	DT_diff_neg	1	
LC_SLE_R_104			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_105	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_105			Linear Static	G2_BACK	1	
LC_SLE_R_105			Linear Static	G2_BARR	1	
LC_SLE_R_105			Linear Static	G2_PAV	1	
LC_SLE_R_105			Linear Static	G2_cantilevers	1	
LC_SLE_R_105			Linear Static	G2_Road_Base	1	
LC_SLE_R_105			Linear Static	SH	1	
LC_SLE_R_105			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_105			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_105			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_105			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_105			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_105			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_105			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_105			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_105			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_105			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_105			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_105			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_105			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_105			Linear Static	DT_Con	0.35	
LC_SLE_R_105			Linear Static	DT_diff_neg	1	
LC_SLE_R_105			Linear Static	DF_B_SLE RARA_Max_Fy	1	
LC_SLE_R_106	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_106			Linear Static	G2_BACK	1	
LC_SLE_R_106			Linear Static	G2_BARR	1	
LC_SLE_R_106			Linear Static	G2_PAV	1	
LC_SLE_R_106			Linear Static	G2_cantilevers	1	
LC_SLE_R_106			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_106			Linear Static	SH	1	
LC_SLE_R_106			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_106			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_106			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_106			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_106			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_106			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_106			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_106			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_106			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_106			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_106			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_106			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_107	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_107			Linear Static	G2_BACK	1	
LC_SLE_R_107			Linear Static	G2_BARR	1	
LC_SLE_R_107			Linear Static	G2_PAV	1	
LC_SLE_R_107			Linear Static	G2_cantilevers	1	
LC_SLE_R_107			Linear Static	G2_Road_Base	1	
LC_SLE_R_107			Linear Static	SH	1	
LC_SLE_R_107			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_107			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_107			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_107			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_107			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_107			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_107			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_107			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_107			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_107			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_107			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_107			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_107			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_107			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_108	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_108			Linear Static	G2_BACK	1	
LC_SLE_R_108			Linear Static	G2_BARR	1	
LC_SLE_R_108			Linear Static	G2_PAV	1	
LC_SLE_R_108			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_108			Linear Static	G2_Road_Base	1	
LC_SLE_R_108			Linear Static	SH	1	
LC_SLE_R_108			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_108			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_108			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_108			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_108			Linear Static	G2S_Earth_PAV_UP	0.75	
LC_SLE_R_108			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_108			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_108			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_108			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_108			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_108			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_108			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_108			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_109	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_109			Linear Static	G2_BACK	1	
LC_SLE_R_109			Linear Static	G2_BARR	1	
LC_SLE_R_109			Linear Static	G2_PAV	1	
LC_SLE_R_109			Linear Static	G2_cantilevers	1	
LC_SLE_R_109			Linear Static	G2_Road_Base	1	
LC_SLE_R_109			Linear Static	SH	1	
LC_SLE_R_109			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_109			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_109			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_109			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_109			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_109			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_109			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_109			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_109			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_109			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_109			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_109			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_109			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_109			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_109			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_110	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_110			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_110			Linear Static	G2_BARR	1	
LC_SLE_R_110			Linear Static	G2_cantilevers	1	
LC_SLE_R_110			Linear Static	G2_Road_Base	1	
LC_SLE_R_110			Linear Static	G2_PAV	1	
LC_SLE_R_110			Linear Static	G2_cantilevers	1	
LC_SLE_R_110			Linear Static	G2_Road_Base	1	
LC_SLE_R_110			Linear Static	SH	1	
LC_SLE_R_110			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_110			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_110			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_110			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_110			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_110			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_110			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_110			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_110			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_110			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_110			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_110			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_110			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_110			Linear Static	DF_B_SLE	1	
LC_SLE_R_110			Linear Static	RARA_Min_Fy	1	
LC_SLE_R_111	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_111			Linear Static	G2_BACK	1	
LC_SLE_R_111			Linear Static	G2_BARR	1	
LC_SLE_R_111			Linear Static	G2_PAV	1	
LC_SLE_R_111			Linear Static	G2_cantilevers	1	
LC_SLE_R_111			Linear Static	G2_Road_Base	1	
LC_SLE_R_111			Linear Static	SH	1	
LC_SLE_R_111			Response Combo	ENV_TRAFF_R_TS_RS	1	
LC_SLE_R_111			Response Combo	ENV_TRAFF_R_UDL_RS	1	
LC_SLE_R_111			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_111			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_111			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_111			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_111			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_111			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_111			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_111			Response Combo	ENV_TRAFF_R_TS_BS	1	
LC_SLE_R_111			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_111			Linear Static	WIND_pc_Y	0.6	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_111			Linear Static	DT_Exp	0.6	
LC_SLE_R_111			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_112	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_112			Linear Static	G2_BACK	1	
LC_SLE_R_112			Linear Static	G2_BARR	1	
LC_SLE_R_112			Linear Static	G2_PAV	1	
LC_SLE_R_112			Linear Static	G2_cantilevers	1	
LC_SLE_R_112			Linear Static	G2_Road_Base	1	
LC_SLE_R_112			Linear Static	SH	1	
LC_SLE_R_112			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_112			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_112			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_112			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_112			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_112			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_112			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_112			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_112			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_112			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_112			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_112			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_112			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_112			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_112			Linear Static	DT_Exp	0.6	
LC_SLE_R_112			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_113	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_113			Linear Static	G2_BACK	1	
LC_SLE_R_113			Linear Static	G2_BARR	1	
LC_SLE_R_113			Linear Static	G2_PAV	1	
LC_SLE_R_113			Linear Static	G2_cantilevers	1	
LC_SLE_R_113			Linear Static	G2_Road_Base	1	
LC_SLE_R_113			Linear Static	SH	1	
LC_SLE_R_113			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_113			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_113			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_113			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_113			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_113			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_113			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_113			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_113			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_113			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_113			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_113			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_113			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_113			Linear Static	DT_Exp	0.6	
LC_SLE_R_113			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_114	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_114			Linear Static	G2_BACK	1	
LC_SLE_R_114			Linear Static	G2_BARR	1	
LC_SLE_R_114			Linear Static	G2_PAV	1	
LC_SLE_R_114			Linear Static	G2_cantilevers	1	
LC_SLE_R_114			Linear Static	G2_Road_Base	1	
LC_SLE_R_114			Linear Static	SH	1	
LC_SLE_R_114			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_114			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_114			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_114			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_114			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_114			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_114			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_114			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_114			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_114			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_114			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_114			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_114			Linear Static	DT_Con	0.6	
LC_SLE_R_114			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_115	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_115			Linear Static	G2_BACK	1	
LC_SLE_R_115			Linear Static	G2_BARR	1	
LC_SLE_R_115			Linear Static	G2_PAV	1	
LC_SLE_R_115			Linear Static	G2_cantilevers	1	
LC_SLE_R_115			Linear Static	G2_Road_Base	1	
LC_SLE_R_115			Linear Static	SH	1	
LC_SLE_R_115			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_115			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_115			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_115			Linear Static	Q3_Braking_BS	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_115			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_115			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_115			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_115			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_115			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_115			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_115			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_115			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_115			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_115			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_115			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_115			Linear Static	DT_Con	0.6	
LC_SLE_R_116	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_116			Linear Static	G2_BACK	1	
LC_SLE_R_116			Linear Static	G2_BARR	1	
LC_SLE_R_116			Linear Static	G2_PAV	1	
LC_SLE_R_116			Linear Static	G2_cantilevers	1	
LC_SLE_R_116			Linear Static	G2_Road_Base	1	
LC_SLE_R_116			Linear Static	SH	1	
LC_SLE_R_116			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_116			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_116			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_116			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_116			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_116			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_116			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_116			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_116			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_116			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_116			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_116			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_116			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_116			Linear Static	DT_Con	0.6	
LC_SLE_R_116			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_117	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_117			Linear Static	G2_BACK	1	
LC_SLE_R_117			Linear Static	G2_BARR	1	
LC_SLE_R_117			Linear Static	G2_PAV	1	
LC_SLE_R_117			Linear Static	G2_cantilevers	1	
LC_SLE_R_117			Linear Static	G2_Road_Base	1	
LC_SLE_R_117			Linear Static	SH	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_117			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_117			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_117			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_117			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_117			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_117			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_117			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_117			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_117			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_117			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_117			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_117			Linear Static	WIND_pc_Y	1	
LC_SLE_R_117			Linear Static	DT_Exp	0.6	
LC_SLE_R_117			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_118	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_118			Linear Static	G2_BACK	1	
LC_SLE_R_118			Linear Static	G2_BARR	1	
LC_SLE_R_118			Linear Static	G2_PAV	1	
LC_SLE_R_118			Linear Static	G2_cantilevers	1	
LC_SLE_R_118			Linear Static	G2_Road_Base	1	
LC_SLE_R_118			Linear Static	SH	1	
LC_SLE_R_118			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_118			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_118			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_118			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_118			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_118			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_118			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_118			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_118			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_118			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_118			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_118			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_118			Linear Static	WIND_pc_X	1	
LC_SLE_R_118			Linear Static	DT_Exp	0.6	
LC_SLE_R_118			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_119	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_119			Linear Static	G2_BACK	1	
LC_SLE_R_119			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_119			Linear Static	G2_PAV	1	
LC_SLE_R_119			Linear Static	G2_cantilevers	1	
LC_SLE_R_119			Linear Static	G2_Road_Base	1	
LC_SLE_R_119			Linear Static	SH	1	
LC_SLE_R_119			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_119			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_R_119			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_119			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_119			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_119			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_119			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_119			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_119			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_119			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_119			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_119			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_119			Linear Static	WIND_pc_Y	1	
LC_SLE_R_119			Linear Static	DT_Exp	0.6	
LC_SLE_R_119			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_120	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_120			Linear Static	G2_BACK	1	
LC_SLE_R_120			Linear Static	G2_BARR	1	
LC_SLE_R_120			Linear Static	G2_PAV	1	
LC_SLE_R_120			Linear Static	G2_cantilevers	1	
LC_SLE_R_120			Linear Static	G2_Road_Base	1	
LC_SLE_R_120			Linear Static	SH	1	
LC_SLE_R_120			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_120			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_120			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_120			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_120			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_120			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_120			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_120			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_120			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_120			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_120			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_120			Linear Static	WIND_pc_Y	1	
LC_SLE_R_120			Linear Static	DT_Con	0.6	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_120			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_121	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_121			Linear Static	G2_BACK	1	
LC_SLE_R_121			Linear Static	G2_BARR	1	
LC_SLE_R_121			Linear Static	G2_PAV	1	
LC_SLE_R_121			Linear Static	G2_cantilevers	1	
LC_SLE_R_121			Linear Static	G2_Road_Base	1	
LC_SLE_R_121			Linear Static	SH	1	
LC_SLE_R_121			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_121			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_121			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_121			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_121			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_121			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_121			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_121			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_121			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_121			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_121			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_121			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_121			Linear Static	WIND_pc_X	1	
LC_SLE_R_121			Linear Static	DT_Con	0.6	
LC_SLE_R_121			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_122	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_122			Linear Static	G2_BACK	1	
LC_SLE_R_122			Linear Static	G2_BARR	1	
LC_SLE_R_122			Linear Static	G2_PAV	1	
LC_SLE_R_122			Linear Static	G2_cantilevers	1	
LC_SLE_R_122			Linear Static	G2_Road_Base	1	
LC_SLE_R_122			Linear Static	SH	1	
LC_SLE_R_122			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_122			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_122			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_122			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_122			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_122			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_122			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_122			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_122			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_122			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_122			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_122			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_122			Linear Static	WIND_pc_Y	1	
LC_SLE_R_122			Linear Static	DT_Con	0.6	
LC_SLE_R_122			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_123	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_123			Linear Static	G2_BACK	1	
LC_SLE_R_123			Linear Static	G2_BARR	1	
LC_SLE_R_123			Linear Static	G2_PAV	1	
LC_SLE_R_123			Linear Static	G2_cantilevers	1	
LC_SLE_R_123			Linear Static	G2_Road_Base	1	
LC_SLE_R_123			Linear Static	SH	1	
LC_SLE_R_123			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_123			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_123			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_123			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_123			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_123			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_123			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_123			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_123			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_123			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_123			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_123			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_123			Linear Static	DT_Exp	1	
LC_SLE_R_123			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_124	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_124			Linear Static	G2_BACK	1	
LC_SLE_R_124			Linear Static	G2_BARR	1	
LC_SLE_R_124			Linear Static	G2_PAV	1	
LC_SLE_R_124			Linear Static	G2_cantilevers	1	
LC_SLE_R_124			Linear Static	G2_Road_Base	1	
LC_SLE_R_124			Linear Static	SH	1	
LC_SLE_R_124			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_124			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_124			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_124			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_124			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_124			Linear Static	S_STAT_K0_Qt_UP	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_124			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_124			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_124			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_124			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_124			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_124			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_124			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_124			Linear Static	DT_Exp	1	
LC_SLE_R_124			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_125	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_125			Linear Static	G2_BACK	1	
LC_SLE_R_125			Linear Static	G2_BARR	1	
LC_SLE_R_125			Linear Static	G2_PAV	1	
LC_SLE_R_125			Linear Static	G2_cantilevers	1	
LC_SLE_R_125			Linear Static	G2_Road_Base	1	
LC_SLE_R_125			Linear Static	SH	1	
LC_SLE_R_125			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_125			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_125			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_125			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_125			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_125			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_125			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_125			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_125			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_125			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_125			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_125			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_125			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_125			Linear Static	DT_Exp	1	
LC_SLE_R_125			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_126	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_126			Linear Static	G2_BACK	1	
LC_SLE_R_126			Linear Static	G2_BARR	1	
LC_SLE_R_126			Linear Static	G2_PAV	1	
LC_SLE_R_126			Linear Static	G2_cantilevers	1	
LC_SLE_R_126			Linear Static	G2_Road_Base	1	
LC_SLE_R_126			Linear Static	SH	1	
LC_SLE_R_126			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_126			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_126			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_126			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_126			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_126			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_126			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_126			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_126			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_126			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_126			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_126			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_126			Linear Static	DT_Con	1	
LC_SLE_R_126			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_127	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_127			Linear Static	G2_BACK	1	
LC_SLE_R_127			Linear Static	G2_BARR	1	
LC_SLE_R_127			Linear Static	G2_PAV	1	
LC_SLE_R_127			Linear Static	G2_cantilevers	1	
LC_SLE_R_127			Linear Static	G2_Road_Base	1	
LC_SLE_R_127			Linear Static	SH	1	
LC_SLE_R_127			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_127			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_127			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_127			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_127			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_127			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_127			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_127			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_127			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_127			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_127			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_127			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_127			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_127			Linear Static	DT_Con	1	
LC_SLE_R_127			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_128	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_128			Linear Static	G2_BACK	1	
LC_SLE_R_128			Linear Static	G2_BARR	1	
LC_SLE_R_128			Linear Static	G2_PAV	1	
LC_SLE_R_128			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_128			Linear Static	G2_Road_Base	1	
LC_SLE_R_128			Linear Static	SH	1	
LC_SLE_R_128			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_128			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_128			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_128			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_128			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_128			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_128			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_128			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_128			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_128			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_128			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_128			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_128			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_128			Linear Static	DT_Con	1	
LC_SLE_R_128			Linear Static	DF_B_SLE_RARA_Min_Fy	1	
LC_SLE_R_129	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_129			Linear Static	G2_BACK	1	
LC_SLE_R_129			Linear Static	G2_BARR	1	
LC_SLE_R_129			Linear Static	G2_PAV	1	
LC_SLE_R_129			Linear Static	G2_cantilevers	1	
LC_SLE_R_129			Linear Static	G2_Road_Base	1	
LC_SLE_R_129			Linear Static	SH	1	
LC_SLE_R_129			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_129			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_129			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_129			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_129			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_129			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_129			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_129			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_129			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_129			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_129			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_129			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_129			Linear Static	DT_Exp	1	
LC_SLE_R_129			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_129			Linear Static	DF_B_SLE_RARA_Min_Fy	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_130	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_130			Linear Static	G2_BACK	1	
LC_SLE_R_130			Linear Static	G2_BARR	1	
LC_SLE_R_130			Linear Static	G2_PAV	1	
LC_SLE_R_130			Linear Static	G2_cantilevers	1	
LC_SLE_R_130			Linear Static	G2_Road_Base	1	
LC_SLE_R_130			Linear Static	SH	1	
LC_SLE_R_130			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_130			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_130			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_130			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_130			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_130			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_130			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_130			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_130			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_130			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_130			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_130			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_130			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_130			Linear Static	DT_Exp	1	
LC_SLE_R_130			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_130			Linear Static	DF_B_SLE	1	
				RARA_Min_Fy		
LC_SLE_R_131	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_131			Linear Static	G2_BACK	1	
LC_SLE_R_131			Linear Static	G2_BARR	1	
LC_SLE_R_131			Linear Static	G2_PAV	1	
LC_SLE_R_131			Linear Static	G2_cantilevers	1	
LC_SLE_R_131			Linear Static	G2_Road_Base	1	
LC_SLE_R_131			Linear Static	SH	1	
LC_SLE_R_131			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_131			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_131			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_131			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_131			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_131			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_131			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_131			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_131			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_131			Linear Static	S_STAT_K0_Qt_RB	0.75	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_131			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_131			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_131			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_131			Linear Static	DT_Exp	1	
LC_SLE_R_131			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_131			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_132	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_132			Linear Static	G2_BACK	1	
LC_SLE_R_132			Linear Static	G2_BARR	1	
LC_SLE_R_132			Linear Static	G2_PAV	1	
LC_SLE_R_132			Linear Static	G2_cantilevers	1	
LC_SLE_R_132			Linear Static	G2_Road_Base	1	
LC_SLE_R_132			Linear Static	SH	1	
LC_SLE_R_132			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_132			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_132			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_132			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_132			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_132			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_132			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_132			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_132			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_132			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_132			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_132			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_132			Linear Static	DT_Con	1	
LC_SLE_R_132			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_132			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_133	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_133			Linear Static	G2_BACK	1	
LC_SLE_R_133			Linear Static	G2_BARR	1	
LC_SLE_R_133			Linear Static	G2_PAV	1	
LC_SLE_R_133			Linear Static	G2_cantilevers	1	
LC_SLE_R_133			Linear Static	G2_Road_Base	1	
LC_SLE_R_133			Linear Static	SH	1	
LC_SLE_R_133			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_133			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_133			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_133			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_133			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_133			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_133			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_133			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_133			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_133			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_133			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_133			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_133			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_133			Linear Static	DT_Con	1	
LC_SLE_R_133			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_133			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_134	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_134			Linear Static	G2_BACK	1	
LC_SLE_R_134			Linear Static	G2_BARR	1	
LC_SLE_R_134			Linear Static	G2_PAV	1	
LC_SLE_R_134			Linear Static	G2_cantilevers	1	
LC_SLE_R_134			Linear Static	G2_Road_Base	1	
LC_SLE_R_134			Linear Static	SH	1	
LC_SLE_R_134			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_134			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_134			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_134			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_134			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_134			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_134			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_134			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_134			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_134			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_134			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_134			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_134			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_134			Linear Static	DT_Con	1	
LC_SLE_R_134			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_134			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_135	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_135			Linear Static	G2_BACK	1	
LC_SLE_R_135			Linear Static	G2_BARR	1	
LC_SLE_R_135			Linear Static	G2_PAV	1	
LC_SLE_R_135			Linear Static	G2_cantilevers	1	
LC_SLE_R_135			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_135			Linear Static	SH	1	
LC_SLE_R_135			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_135			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_135			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_135			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_135			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_135			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_135			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_135			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_135			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_135			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_135			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_135			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_135			Linear Static	DT_Exp	0.35	
LC_SLE_R_135			Linear Static	DT_diff_pos	1	
LC_SLE_R_135			Linear Static	DF_B_SLE	1	
LC_SLE_R_135			Linear Static	RARA_Min_Fy	1	
LC_SLE_R_136	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_136			Linear Static	G2_BACK	1	
LC_SLE_R_136			Linear Static	G2_BARR	1	
LC_SLE_R_136			Linear Static	G2_PAV	1	
LC_SLE_R_136			Linear Static	G2_cantilevers	1	
LC_SLE_R_136			Linear Static	G2_Road_Base	1	
LC_SLE_R_136			Linear Static	SH	1	
LC_SLE_R_136			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_136			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_136			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_136			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_136			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_136			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_136			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_136			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_136			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_136			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_136			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_136			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_136			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_136			Linear Static	DT_Exp	0.35	
LC_SLE_R_136			Linear Static	DT_diff_pos	1	
LC_SLE_R_136			Linear Static	DF_B_SLE	1	
LC_SLE_R_136			Linear Static	RARA_Min_Fy	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_137	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_137			Linear Static	G2_BACK	1	
LC_SLE_R_137			Linear Static	G2_BARR	1	
LC_SLE_R_137			Linear Static	G2_PAV	1	
LC_SLE_R_137			Linear Static	G2_cantilevers	1	
LC_SLE_R_137			Linear Static	G2_Road_Base	1	
LC_SLE_R_137			Linear Static	SH	1	
LC_SLE_R_137			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_137			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_137			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_137			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_137			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_137			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_137			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_137			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_137			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_137			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_137			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_137			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_137			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_137			Linear Static	DT_Exp	0.35	
LC_SLE_R_137			Linear Static	DT_diff_pos	1	
LC_SLE_R_137			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_138	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_138			Linear Static	G2_BACK	1	
LC_SLE_R_138			Linear Static	G2_BARR	1	
LC_SLE_R_138			Linear Static	G2_PAV	1	
LC_SLE_R_138			Linear Static	G2_cantilevers	1	
LC_SLE_R_138			Linear Static	G2_Road_Base	1	
LC_SLE_R_138			Linear Static	SH	1	
LC_SLE_R_138			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_138			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_138			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_138			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_138			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_138			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_138			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_138			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_138			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_138			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_138			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_138			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_138			Linear Static	DT_Con	0.35	
LC_SLE_R_138			Linear Static	DT_diff_neg	1	
LC_SLE_R_138			Linear Static	DF_B_SLE	1	
				RARA_Min_Fy		
LC_SLE_R_139	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_139			Linear Static	G2_BACK	1	
LC_SLE_R_139			Linear Static	G2_BARR	1	
LC_SLE_R_139			Linear Static	G2_PAV	1	
LC_SLE_R_139			Linear Static	G2_cantilevers	1	
LC_SLE_R_139			Linear Static	G2_Road_Base	1	
LC_SLE_R_139			Linear Static	SH	1	
LC_SLE_R_139			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_139			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_139			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_139			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_139			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_139			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_139			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_139			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_139			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_139			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_139			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_139			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_139			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_139			Linear Static	DT_Con	0.35	
LC_SLE_R_139			Linear Static	DT_diff_neg	1	
LC_SLE_R_139			Linear Static	DF_B_SLE	1	
				RARA_Min_Fy		
LC_SLE_R_140	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_140			Linear Static	G2_BACK	1	
LC_SLE_R_140			Linear Static	G2_BARR	1	
LC_SLE_R_140			Linear Static	G2_PAV	1	
LC_SLE_R_140			Linear Static	G2_cantilevers	1	
LC_SLE_R_140			Linear Static	G2_Road_Base	1	
LC_SLE_R_140			Linear Static	SH	1	
LC_SLE_R_140			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_140			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_140			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_140			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_140			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_140			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_140			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_140			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_140			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_140			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_140			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_140			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_140			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_140			Linear Static	DT_Con	0.35	
LC_SLE_R_140			Linear Static	DT_diff_neg	1	
LC_SLE_R_140			Linear Static	DF_B_SLE	1	
LC_SLE_R_140				RARA_Min_Fy		
LC_SLE_R_141	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_141			Linear Static	G2_BACK	1	
LC_SLE_R_141			Linear Static	G2_BARR	1	
LC_SLE_R_141			Linear Static	G2_PAV	1	
LC_SLE_R_141			Linear Static	G2_cantilevers	1	
LC_SLE_R_141			Linear Static	G2_Road_Base	1	
LC_SLE_R_141			Linear Static	SH	1	
LC_SLE_R_141			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_141			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_141			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_141			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_141			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_141			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_141			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_141			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_141			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_141			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_141			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_141			Linear Static	DF_B_SLE	1	
LC_SLE_R_141				RARA_Max_Fz		
LC_SLE_R_142	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_142			Linear Static	G2_BACK	1	
LC_SLE_R_142			Linear Static	G2_BARR	1	
LC_SLE_R_142			Linear Static	G2_PAV	1	
LC_SLE_R_142			Linear Static	G2_cantilevers	1	
LC_SLE_R_142			Linear Static	G2_Road_Base	1	
LC_SLE_R_142			Linear Static	SH	1	
LC_SLE_R_142			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_142			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_142			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_142			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_142			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_142			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_142			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_142			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_142			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_142			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_142			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_142			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_142			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_142			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_143	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_143			Linear Static	G2_BACK	1	
LC_SLE_R_143			Linear Static	G2_BARR	1	
LC_SLE_R_143			Linear Static	G2_PAV	1	
LC_SLE_R_143			Linear Static	G2_cantilevers	1	
LC_SLE_R_143			Linear Static	G2_Road_Base	1	
LC_SLE_R_143			Linear Static	SH	1	
LC_SLE_R_143			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_143			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_143			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_143			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_143			Linear Static	G2S_Earth_PAV_UP	0.75	
LC_SLE_R_143			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_143			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_143			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_143			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_143			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_143			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_143			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_143			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_144	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_144			Linear Static	G2_BACK	1	
LC_SLE_R_144			Linear Static	G2_BARR	1	
LC_SLE_R_144			Linear Static	G2_PAV	1	
LC_SLE_R_144			Linear Static	G2_cantilevers	1	
LC_SLE_R_144			Linear Static	G2_Road_Base	1	
LC_SLE_R_144			Linear Static	SH	1	
LC_SLE_R_144			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_144			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_144			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_144			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_144			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_144			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_144			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_144			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_144			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_144			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_144			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_144			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_144			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_144			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_144			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_145	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_145			Linear Static	G2_BACK	1	
LC_SLE_R_145			Linear Static	G2_BARR	1	
LC_SLE_R_145			Linear Static	G2_cantilevers	1	
LC_SLE_R_145			Linear Static	G2_Road_Base	1	
LC_SLE_R_145			Linear Static	G2_PAV	1	
LC_SLE_R_145			Linear Static	G2_cantilevers	1	
LC_SLE_R_145			Linear Static	G2_Road_Base	1	
LC_SLE_R_145			Linear Static	SH	1	
LC_SLE_R_145			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_145			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_145			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_145			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_145			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_145			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_145			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_145			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_145			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_145			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_145			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_145			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_145			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_145			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_146	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_146			Linear Static	G2_BACK	1	
LC_SLE_R_146			Linear Static	G2_BARR	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_146			Linear Static	G2_PAV	1	
LC_SLE_R_146			Linear Static	G2_cantilevers	1	
LC_SLE_R_146			Linear Static	G2_Road_Base	1	
LC_SLE_R_146			Linear Static	SH	1	
LC_SLE_R_146			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_146			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_146			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_146			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_146			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_146			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_146			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_146			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_146			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_146			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_146			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_146			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_146			Linear Static	DT_Exp	0.6	
LC_SLE_R_146			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_147	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_147			Linear Static	G2_BACK	1	
LC_SLE_R_147			Linear Static	G2_BARR	1	
LC_SLE_R_147			Linear Static	G2_PAV	1	
LC_SLE_R_147			Linear Static	G2_cantilevers	1	
LC_SLE_R_147			Linear Static	G2_Road_Base	1	
LC_SLE_R_147			Linear Static	SH	1	
LC_SLE_R_147			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_147			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_147			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_147			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_147			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_147			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_147			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_147			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_147			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_147			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_147			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_147			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_147			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_147			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_147			Linear Static	DT_Exp	0.6	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_147			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_148	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_148			Linear Static	G2_BACK	1	
LC_SLE_R_148			Linear Static	G2_BARR	1	
LC_SLE_R_148			Linear Static	G2_PAV	1	
LC_SLE_R_148			Linear Static	G2_cantilevers	1	
LC_SLE_R_148			Linear Static	G2_Road_Base	1	
LC_SLE_R_148			Linear Static	SH	1	
LC_SLE_R_148			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_148			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_148			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_148			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_148			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_148			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_148			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_148			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_148			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_148			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_148			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_148			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_148			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_148			Linear Static	DT_Exp	0.6	
LC_SLE_R_148			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_149	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_149			Linear Static	G2_BACK	1	
LC_SLE_R_149			Linear Static	G2_BARR	1	
LC_SLE_R_149			Linear Static	G2_PAV	1	
LC_SLE_R_149			Linear Static	G2_cantilevers	1	
LC_SLE_R_149			Linear Static	G2_Road_Base	1	
LC_SLE_R_149			Linear Static	SH	1	
LC_SLE_R_149			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_149			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_149			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_149			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_149			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_149			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_149			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_149			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_149			Linear Static	S_STAT_K0_Qt_RB	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_149			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_149			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_149			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_149			Linear Static	DT_Con	0.6	
LC_SLE_R_149			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_150	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_150			Linear Static	G2_BACK	1	
LC_SLE_R_150			Linear Static	G2_BARR	1	
LC_SLE_R_150			Linear Static	G2_PAV	1	
LC_SLE_R_150			Linear Static	G2_cantilevers	1	
LC_SLE_R_150			Linear Static	G2_Road_Base	1	
LC_SLE_R_150			Linear Static	SH	1	
LC_SLE_R_150			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_150			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_150			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_150			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_150			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_150			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_150			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_150			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_150			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_150			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_150			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_150			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_150			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_150			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_150			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_150			Linear Static	DT_Con	0.6	
LC_SLE_R_151	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_151			Linear Static	G2_BACK	1	
LC_SLE_R_151			Linear Static	G2_BARR	1	
LC_SLE_R_151			Linear Static	G2_PAV	1	
LC_SLE_R_151			Linear Static	G2_cantilevers	1	
LC_SLE_R_151			Linear Static	G2_Road_Base	1	
LC_SLE_R_151			Linear Static	SH	1	
LC_SLE_R_151			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_151			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_151			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_151			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_151			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_151			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_151			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_151			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_151			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_151			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_151			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_151			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_151			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_151			Linear Static	DT_Con	0.6	
LC_SLE_R_151			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_152	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_152			Linear Static	G2_BACK	1	
LC_SLE_R_152			Linear Static	G2_BARR	1	
LC_SLE_R_152			Linear Static	G2_PAV	1	
LC_SLE_R_152			Linear Static	G2_cantilevers	1	
LC_SLE_R_152			Linear Static	G2_Road_Base	1	
LC_SLE_R_152			Linear Static	SH	1	
LC_SLE_R_152			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_152			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_152			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_152			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_152			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_152			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_152			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_152			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_152			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_152			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_152			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_152			Linear Static	WIND_pc_Y	1	
LC_SLE_R_152			Linear Static	DT_Exp	0.6	
LC_SLE_R_152			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_153	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_153			Linear Static	G2_BACK	1	
LC_SLE_R_153			Linear Static	G2_BARR	1	
LC_SLE_R_153			Linear Static	G2_PAV	1	
LC_SLE_R_153			Linear Static	G2_cantilevers	1	
LC_SLE_R_153			Linear Static	G2_Road_Base	1	
LC_SLE_R_153			Linear Static	SH	1	
LC_SLE_R_153			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_153			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_153			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_153			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_153			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_153			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_153			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_153			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_153			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_153			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_153			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_153			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_153			Linear Static	WIND_pc_X	1	
LC_SLE_R_153			Linear Static	DT_Exp	0.6	
LC_SLE_R_153			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_154	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_154			Linear Static	G2_BACK	1	
LC_SLE_R_154			Linear Static	G2_BARR	1	
LC_SLE_R_154			Linear Static	G2_PAV	1	
LC_SLE_R_154			Linear Static	G2_cantilevers	1	
LC_SLE_R_154			Linear Static	G2_Road_Base	1	
LC_SLE_R_154			Linear Static	SH	1	
LC_SLE_R_154			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_154			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_R_154			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_154			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_154			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_154			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_154			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_154			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_154			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_154			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_154			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_154			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_154			Linear Static	WIND_pc_Y	1	
LC_SLE_R_154			Linear Static	DT_Exp	0.6	
LC_SLE_R_154			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_155	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_155			Linear Static	G2_BACK	1	
LC_SLE_R_155			Linear Static	G2_BARR	1	
LC_SLE_R_155			Linear Static	G2_PAV	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_155			Linear Static	G2_cantilevers	1	
LC_SLE_R_155			Linear Static	G2_Road_Base	1	
LC_SLE_R_155			Linear Static	SH	1	
LC_SLE_R_155			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_155			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_155			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_155			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_155			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_155			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_155			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_155			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_155			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_155			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_155			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_155			Linear Static	WIND_pc_Y	1	
LC_SLE_R_155			Linear Static	DT_Con	0.6	
LC_SLE_R_155			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_156	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_156			Linear Static	G2_BACK	1	
LC_SLE_R_156			Linear Static	G2_BARR	1	
LC_SLE_R_156			Linear Static	G2_PAV	1	
LC_SLE_R_156			Linear Static	G2_cantilevers	1	
LC_SLE_R_156			Linear Static	G2_Road_Base	1	
LC_SLE_R_156			Linear Static	SH	1	
LC_SLE_R_156			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_156			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_156			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_156			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_156			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_156			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_156			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_156			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_156			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_156			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_156			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_156			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_156			Linear Static	WIND_pc_X	1	
LC_SLE_R_156			Linear Static	DT_Con	0.6	
LC_SLE_R_156			Linear Static	DF_B_SLE RARA_Max_Fz	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_157	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_157			Linear Static	G2_BACK	1	
LC_SLE_R_157			Linear Static	G2_BARR	1	
LC_SLE_R_157			Linear Static	G2_PAV	1	
LC_SLE_R_157			Linear Static	G2_cantilevers	1	
LC_SLE_R_157			Linear Static	G2_Road_Base	1	
LC_SLE_R_157			Linear Static	SH	1	
LC_SLE_R_157			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_157			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_157			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_157			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_157			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_157			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_157			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_157			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_157			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_157			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_157			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_157			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_157			Linear Static	WIND_pc_Y	1	
LC_SLE_R_157			Linear Static	DT_Con	0.6	
LC_SLE_R_157			Linear Static	DF_B_SLE	1	
LC_SLE_R_157			Linear Static	RARA_Max_Fz	1	
LC_SLE_R_158	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_158			Linear Static	G2_BACK	1	
LC_SLE_R_158			Linear Static	G2_BARR	1	
LC_SLE_R_158			Linear Static	G2_PAV	1	
LC_SLE_R_158			Linear Static	G2_cantilevers	1	
LC_SLE_R_158			Linear Static	G2_Road_Base	1	
LC_SLE_R_158			Linear Static	SH	1	
LC_SLE_R_158			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_158			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_158			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_158			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_158			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_158			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_158			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_158			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_158			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_158			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_158			Linear Static	QLM1_Base_UDL	0.4	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_158			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_158			Linear Static	DT_Exp	1	
LC_SLE_R_158			Linear Static	DF_B_SLE	1	
				RARA_Max_Fz		
LC_SLE_R_159	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_159			Linear Static	G2_BACK	1	
LC_SLE_R_159			Linear Static	G2_BARR	1	
LC_SLE_R_159			Linear Static	G2_PAV	1	
LC_SLE_R_159			Linear Static	G2_cantilevers	1	
LC_SLE_R_159			Linear Static	G2_Road_Base	1	
LC_SLE_R_159			Linear Static	SH	1	
LC_SLE_R_159			Response Combo	ENV_TRAFF_R_TS_	0.75	
				RS		
LC_SLE_R_159			Response Combo	ENV_TRAFF_R_UD	0.4	
				L_RS		
LC_SLE_R_159			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_159			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_159			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_159			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_159			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_159			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_159			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_159			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_159			Response Combo	ENV_TRAFF_R_TS_	0.75	
				BS		
LC_SLE_R_159			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_159			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_159			Linear Static	DT_Exp	1	
LC_SLE_R_159			Linear Static	DF_B_SLE	1	
				RARA_Max_Fz		
LC_SLE_R_160	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_160			Linear Static	G2_BACK	1	
LC_SLE_R_160			Linear Static	G2_BARR	1	
LC_SLE_R_160			Linear Static	G2_PAV	1	
LC_SLE_R_160			Linear Static	G2_cantilevers	1	
LC_SLE_R_160			Linear Static	G2_Road_Base	1	
LC_SLE_R_160			Linear Static	SH	1	
LC_SLE_R_160			Response Combo	ENV_TRAFF_R_TS_	0.75	
				RS		
LC_SLE_R_160			Response Combo	ENV_TRAFF_R_UD	0.4	
				L_RS		
LC_SLE_R_160			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_160			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_160			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_160			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_160			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_160			Linear Static	S_STAT_K0_G2t	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_160			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_160			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_160			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_160			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_160			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_160			Linear Static	DT_Exp	1	
LC_SLE_R_160			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_161	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_161			Linear Static	G2_BACK	1	
LC_SLE_R_161			Linear Static	G2_BARR	1	
LC_SLE_R_161			Linear Static	G2_PAV	1	
LC_SLE_R_161			Linear Static	G2_cantilevers	1	
LC_SLE_R_161			Linear Static	G2_Road_Base	1	
LC_SLE_R_161			Linear Static	SH	1	
LC_SLE_R_161			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_161			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_161			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_161			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_161			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_161			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_161			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_161			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_161			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_161			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_161			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_161			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_161			Linear Static	DT_Con	1	
LC_SLE_R_161			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_162	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_162			Linear Static	G2_BACK	1	
LC_SLE_R_162			Linear Static	G2_BARR	1	
LC_SLE_R_162			Linear Static	G2_PAV	1	
LC_SLE_R_162			Linear Static	G2_cantilevers	1	
LC_SLE_R_162			Linear Static	G2_Road_Base	1	
LC_SLE_R_162			Linear Static	SH	1	
LC_SLE_R_162			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_162			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_162			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_162			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_162			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_162			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_162			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_162			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_162			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_162			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_162			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_162			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_162			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_162			Linear Static	DT_Con	1	
LC_SLE_R_162			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_163	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_163			Linear Static	G2_BACK	1	
LC_SLE_R_163			Linear Static	G2_BARR	1	
LC_SLE_R_163			Linear Static	G2_PAV	1	
LC_SLE_R_163			Linear Static	G2_cantilevers	1	
LC_SLE_R_163			Linear Static	G2_Road_Base	1	
LC_SLE_R_163			Linear Static	SH	1	
LC_SLE_R_163			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_163			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_163			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_163			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_163			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_163			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_163			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_163			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_163			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_163			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_163			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_163			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_163			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_163			Linear Static	DT_Con	1	
LC_SLE_R_163			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_164	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_164			Linear Static	G2_BACK	1	
LC_SLE_R_164			Linear Static	G2_BARR	1	
LC_SLE_R_164			Linear Static	G2_PAV	1	
LC_SLE_R_164			Linear Static	G2_cantilevers	1	
LC_SLE_R_164			Linear Static	G2_Road_Base	1	
LC_SLE_R_164			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_164			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_164			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_164			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_164			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_164			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_164			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_164			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_164			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_164			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_164			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_164			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_164			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_164			Linear Static	DT_Exp	1	
LC_SLE_R_164			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_164			Linear Static	DF_B_SLE	1	
LC_SLE_R_164			Linear Static	RARA_Max_Fz		
LC_SLE_R_165	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_165			Linear Static	G2_BACK	1	
LC_SLE_R_165			Linear Static	G2_BARR	1	
LC_SLE_R_165			Linear Static	G2_PAV	1	
LC_SLE_R_165			Linear Static	G2_cantilevers	1	
LC_SLE_R_165			Linear Static	G2_Road_Base	1	
LC_SLE_R_165			Linear Static	SH	1	
LC_SLE_R_165			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_165			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_165			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_165			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_165			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_165			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_165			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_165			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_165			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_165			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_165			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_165			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_165			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_165			Linear Static	DT_Exp	1	
LC_SLE_R_165			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_165			Linear Static	DF_B_SLE	1	
LC_SLE_R_165			Linear Static	RARA_Max_Fz		
LC_SLE_R_166	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_166			Linear Static	G2_BACK	1	
LC_SLE_R_166			Linear Static	G2_BARR	1	
LC_SLE_R_166			Linear Static	G2_PAV	1	
LC_SLE_R_166			Linear Static	G2_cantilevers	1	
LC_SLE_R_166			Linear Static	G2_Road_Base	1	
LC_SLE_R_166			Linear Static	SH	1	
LC_SLE_R_166			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_166			Response Combo	ENV_TRAFF_R_UD_L_RS	0.4	
LC_SLE_R_166			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_166			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_166			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_166			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_166			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_166			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_166			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_166			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_166			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_166			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_166			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_166			Linear Static	DT_Exp	1	
LC_SLE_R_166			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_166			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_167	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_167			Linear Static	G2_BACK	1	
LC_SLE_R_167			Linear Static	G2_BARR	1	
LC_SLE_R_167			Linear Static	G2_PAV	1	
LC_SLE_R_167			Linear Static	G2_cantilevers	1	
LC_SLE_R_167			Linear Static	G2_Road_Base	1	
LC_SLE_R_167			Linear Static	SH	1	
LC_SLE_R_167			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_167			Response Combo	ENV_TRAFF_R_UD_L_RS	0.4	
LC_SLE_R_167			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_167			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_167			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_167			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_167			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_167			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_167			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_167			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_167			Linear Static	QLM1_Base_UDL	0.4	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_167			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_167			Linear Static	DT_Con	1	
LC_SLE_R_167			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_167			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_168	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_168			Linear Static	G2_BACK	1	
LC_SLE_R_168			Linear Static	G2_BARR	1	
LC_SLE_R_168			Linear Static	G2_PAV	1	
LC_SLE_R_168			Linear Static	G2_cantilevers	1	
LC_SLE_R_168			Linear Static	G2_Road_Base	1	
LC_SLE_R_168			Linear Static	SH	1	
LC_SLE_R_168			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_168			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_168			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_168			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_168			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_168			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_168			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_168			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_168			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_168			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_168			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_168			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_168			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_168			Linear Static	DT_Con	1	
LC_SLE_R_168			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_168			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_169	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_169			Linear Static	G2_BACK	1	
LC_SLE_R_169			Linear Static	G2_BARR	1	
LC_SLE_R_169			Linear Static	G2_PAV	1	
LC_SLE_R_169			Linear Static	G2_cantilevers	1	
LC_SLE_R_169			Linear Static	G2_Road_Base	1	
LC_SLE_R_169			Linear Static	SH	1	
LC_SLE_R_169			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_169			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_169			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_169			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_169			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_169			Linear Static	S_STAT_K0_Qt_UP	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_169			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_169			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_169			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_169			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_169			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_169			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_169			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_169			Linear Static	DT_Con	1	
LC_SLE_R_169			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_169			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_170	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_170			Linear Static	G2_BACK	1	
LC_SLE_R_170			Linear Static	G2_BARR	1	
LC_SLE_R_170			Linear Static	G2_PAV	1	
LC_SLE_R_170			Linear Static	G2_cantilevers	1	
LC_SLE_R_170			Linear Static	G2_Road_Base	1	
LC_SLE_R_170			Linear Static	SH	1	
LC_SLE_R_170			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_170			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_170			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_170			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_170			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_170			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_170			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_170			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_170			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_170			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_170			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_170			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_170			Linear Static	DT_Exp	0.35	
LC_SLE_R_170			Linear Static	DT_diff_pos	1	
LC_SLE_R_170			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_171	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_171			Linear Static	G2_BACK	1	
LC_SLE_R_171			Linear Static	G2_BARR	1	
LC_SLE_R_171			Linear Static	G2_PAV	1	
LC_SLE_R_171			Linear Static	G2_cantilevers	1	
LC_SLE_R_171			Linear Static	G2_Road_Base	1	
LC_SLE_R_171			Linear Static	SH	1	
LC_SLE_R_171			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_171			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_171			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_171			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_171			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_171			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_171			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_171			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_171			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_171			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_171			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_171			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_171			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_171			Linear Static	DT_Exp	0.35	
LC_SLE_R_171			Linear Static	DT_diff_pos	1	
LC_SLE_R_171			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_172	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_172			Linear Static	G2_BACK	1	
LC_SLE_R_172			Linear Static	G2_BARR	1	
LC_SLE_R_172			Linear Static	G2_PAV	1	
LC_SLE_R_172			Linear Static	G2_cantilevers	1	
LC_SLE_R_172			Linear Static	G2_Road_Base	1	
LC_SLE_R_172			Linear Static	SH	1	
LC_SLE_R_172			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_172			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_172			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_172			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_172			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_172			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_172			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_172			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_172			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_172			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_172			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_172			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_172			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_172			Linear Static	DT_Exp	0.35	
LC_SLE_R_172			Linear Static	DT_diff_pos	1	
LC_SLE_R_172			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_173	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_173			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_173			Linear Static	G2_BARR	1	
LC_SLE_R_173			Linear Static	G2_PAV	1	
LC_SLE_R_173			Linear Static	G2_cantilevers	1	
LC_SLE_R_173			Linear Static	G2_Road_Base	1	
LC_SLE_R_173			Linear Static	SH	1	
LC_SLE_R_173			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_173			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_173			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_173			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_173			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_173			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_173			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_173			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_173			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_173			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_173			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_173			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_173			Linear Static	DT_Con	0.35	
LC_SLE_R_173			Linear Static	DT_diff_neg	1	
LC_SLE_R_173			Linear Static	DF_B_SLE	1	
LC_SLE_R_173				RARA_Max_Fz		
LC_SLE_R_174	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_174			Linear Static	G2_BACK	1	
LC_SLE_R_174			Linear Static	G2_BARR	1	
LC_SLE_R_174			Linear Static	G2_PAV	1	
LC_SLE_R_174			Linear Static	G2_cantilevers	1	
LC_SLE_R_174			Linear Static	G2_Road_Base	1	
LC_SLE_R_174			Linear Static	SH	1	
LC_SLE_R_174			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_174			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_174			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_174			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_174			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_174			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_174			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_174			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_174			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_174			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_174			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_174			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_174			Linear Static	WIND_pc_X	0.6	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_174			Linear Static	DT_Con	0.35	
LC_SLE_R_174			Linear Static	DT_diff_neg	1	
LC_SLE_R_174			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_175	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_175			Linear Static	G2_BACK	1	
LC_SLE_R_175			Linear Static	G2_BARR	1	
LC_SLE_R_175			Linear Static	G2_PAV	1	
LC_SLE_R_175			Linear Static	G2_cantilevers	1	
LC_SLE_R_175			Linear Static	G2_Road_Base	1	
LC_SLE_R_175			Linear Static	SH	1	
LC_SLE_R_175			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_175			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_175			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_175			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_175			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_175			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_175			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_175			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_175			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_175			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_175			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_175			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_175			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_175			Linear Static	DT_Con	0.35	
LC_SLE_R_175			Linear Static	DT_diff_neg	1	
LC_SLE_R_175			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_176	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_176			Linear Static	G2_BACK	1	
LC_SLE_R_176			Linear Static	G2_BARR	1	
LC_SLE_R_176			Linear Static	G2_PAV	1	
LC_SLE_R_176			Linear Static	G2_cantilevers	1	
LC_SLE_R_176			Linear Static	G2_Road_Base	1	
LC_SLE_R_176			Linear Static	SH	1	
LC_SLE_R_176			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_176			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_176			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_176			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_176			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_176			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_176			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_176			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_176			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_176			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_176			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_176			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_177	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_177			Linear Static	G2_BACK	1	
LC_SLE_R_177			Linear Static	G2_BARR	1	
LC_SLE_R_177			Linear Static	G2_PAV	1	
LC_SLE_R_177			Linear Static	G2_cantilevers	1	
LC_SLE_R_177			Linear Static	G2_Road_Base	1	
LC_SLE_R_177			Linear Static	SH	1	
LC_SLE_R_177			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_177			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_177			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_177			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_177			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_177			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_177			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_177			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_177			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_177			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_177			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_177			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_177			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_177			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_178	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_178			Linear Static	G2_BACK	1	
LC_SLE_R_178			Linear Static	G2_BARR	1	
LC_SLE_R_178			Linear Static	G2_PAV	1	
LC_SLE_R_178			Linear Static	G2_cantilevers	1	
LC_SLE_R_178			Linear Static	G2_Road_Base	1	
LC_SLE_R_178			Linear Static	SH	1	
LC_SLE_R_178			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_178			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_178			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_178			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_178			Linear Static	G2S_Earth_PAV_UP	0.75	
LC_SLE_R_178			Linear Static	S_STAT_K0_Qt_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_178			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_178			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_178			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_178			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_178			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_178			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_178			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_179	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_179			Linear Static	G2_BACK	1	
LC_SLE_R_179			Linear Static	G2_BARR	1	
LC_SLE_R_179			Linear Static	G2_PAV	1	
LC_SLE_R_179			Linear Static	G2_cantilevers	1	
LC_SLE_R_179			Linear Static	G2_Road_Base	1	
LC_SLE_R_179			Linear Static	SH	1	
LC_SLE_R_179			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_179			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_179			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_179			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_179			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_179			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_179			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_179			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_179			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_179			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_179			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_179			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_179			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_179			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_179			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_180	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_180			Linear Static	G2_BACK	1	
LC_SLE_R_180			Linear Static	G2_BARR	1	
LC_SLE_R_180			Linear Static	G2_cantilevers	1	
LC_SLE_R_180			Linear Static	G2_Road_Base	1	
LC_SLE_R_180			Linear Static	G2_PAV	1	
LC_SLE_R_180			Linear Static	G2_cantilevers	1	
LC_SLE_R_180			Linear Static	G2_Road_Base	1	
LC_SLE_R_180			Linear Static	SH	1	
LC_SLE_R_180			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_180			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_180			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_180			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_180			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_180			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_180			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_180			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_180			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_180			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_180			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_180			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_180			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_180			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_181	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_181			Linear Static	G2_BACK	1	
LC_SLE_R_181			Linear Static	G2_BARR	1	
LC_SLE_R_181			Linear Static	G2_PAV	1	
LC_SLE_R_181			Linear Static	G2_cantilevers	1	
LC_SLE_R_181			Linear Static	G2_Road_Base	1	
LC_SLE_R_181			Linear Static	SH	1	
LC_SLE_R_181			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_181			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_181			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_181			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_181			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_181			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_181			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_181			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_181			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_181			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_181			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_181			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_181			Linear Static	DT_Exp	0.6	
LC_SLE_R_181			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_182	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_182			Linear Static	G2_BACK	1	
LC_SLE_R_182			Linear Static	G2_BARR	1	
LC_SLE_R_182			Linear Static	G2_PAV	1	
LC_SLE_R_182			Linear Static	G2_cantilevers	1	
LC_SLE_R_182			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_182			Linear Static	SH	1	
LC_SLE_R_182			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_182			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_182			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_182			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_182			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_182			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_182			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_182			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_182			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_182			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_182			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_182			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_182			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_182			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_182			Linear Static	DT_Exp	0.6	
LC_SLE_R_182			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_183	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_183			Linear Static	G2_BACK	1	
LC_SLE_R_183			Linear Static	G2_BARR	1	
LC_SLE_R_183			Linear Static	G2_PAV	1	
LC_SLE_R_183			Linear Static	G2_cantilevers	1	
LC_SLE_R_183			Linear Static	G2_Road_Base	1	
LC_SLE_R_183			Linear Static	SH	1	
LC_SLE_R_183			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_183			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_183			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_183			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_183			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_183			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_183			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_183			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_183			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_183			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_183			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_183			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_183			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_183			Linear Static	DT_Exp	0.6	
LC_SLE_R_183			Linear Static	DF_B_SLE RARA_Min_Fz	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_184	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_184			Linear Static	G2_BACK	1	
LC_SLE_R_184			Linear Static	G2_BARR	1	
LC_SLE_R_184			Linear Static	G2_PAV	1	
LC_SLE_R_184			Linear Static	G2_cantilevers	1	
LC_SLE_R_184			Linear Static	G2_Road_Base	1	
LC_SLE_R_184			Linear Static	SH	1	
LC_SLE_R_184			Response Combo	ENV_TRAFF_R_TS_RS	1	
LC_SLE_R_184			Response Combo	ENV_TRAFF_R_UDL_RS	1	
LC_SLE_R_184			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_184			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_184			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_184			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_184			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_184			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_184			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_184			Response Combo	ENV_TRAFF_R_TS_BS	1	
LC_SLE_R_184			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_184			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_184			Linear Static	DT_Con	0.6	
LC_SLE_R_184			Linear Static	DF_B_SLE	1	
LC_SLE_R_184				RARA_Min_Fz		
LC_SLE_R_185	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_185			Linear Static	G2_BACK	1	
LC_SLE_R_185			Linear Static	G2_BARR	1	
LC_SLE_R_185			Linear Static	G2_PAV	1	
LC_SLE_R_185			Linear Static	G2_cantilevers	1	
LC_SLE_R_185			Linear Static	G2_Road_Base	1	
LC_SLE_R_185			Linear Static	SH	1	
LC_SLE_R_185			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_185			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_185			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_185			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_185			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_185			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_185			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_185			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_185			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_185			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_185			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_185			Response Combo	ENV_TRAFF_R_TS_BS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_185			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_185			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_185			Linear Static	DF_B_SLE	1	
				RARA_Min_Fz		
LC_SLE_R_185			Linear Static	DT_Con	0.6	
LC_SLE_R_186	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_186			Linear Static	G2_BACK	1	
LC_SLE_R_186			Linear Static	G2_BARR	1	
LC_SLE_R_186			Linear Static	G2_PAV	1	
LC_SLE_R_186			Linear Static	G2_cantilevers	1	
LC_SLE_R_186			Linear Static	G2_Road_Base	1	
LC_SLE_R_186			Linear Static	SH	1	
LC_SLE_R_186			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_186			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_186			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_186			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_186			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_186			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_186			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_186			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_186			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_186			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_186			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_186			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_186			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_186			Linear Static	DT_Con	0.6	
LC_SLE_R_186			Linear Static	DF_B_SLE	1	
				RARA_Min_Fz		
LC_SLE_R_187	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_187			Linear Static	G2_BACK	1	
LC_SLE_R_187			Linear Static	G2_BARR	1	
LC_SLE_R_187			Linear Static	G2_PAV	1	
LC_SLE_R_187			Linear Static	G2_cantilevers	1	
LC_SLE_R_187			Linear Static	G2_Road_Base	1	
LC_SLE_R_187			Linear Static	SH	1	
LC_SLE_R_187			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_187			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_187			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_187			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_187			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_187			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_187			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_187			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_187			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_187			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_187			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_187			Linear Static	WIND_pc_Y	1	
LC_SLE_R_187			Linear Static	DT_Exp	0.6	
LC_SLE_R_187			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_188	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_188			Linear Static	G2_BACK	1	
LC_SLE_R_188			Linear Static	G2_BARR	1	
LC_SLE_R_188			Linear Static	G2_PAV	1	
LC_SLE_R_188			Linear Static	G2_cantilevers	1	
LC_SLE_R_188			Linear Static	G2_Road_Base	1	
LC_SLE_R_188			Linear Static	SH	1	
LC_SLE_R_188			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_188			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_188			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_188			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_188			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_188			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_188			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_188			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_188			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_188			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_188			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_188			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_188			Linear Static	WIND_pc_X	1	
LC_SLE_R_188			Linear Static	DT_Exp	0.6	
LC_SLE_R_188			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_189	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_189			Linear Static	G2_BACK	1	
LC_SLE_R_189			Linear Static	G2_BARR	1	
LC_SLE_R_189			Linear Static	G2_PAV	1	
LC_SLE_R_189			Linear Static	G2_cantilevers	1	
LC_SLE_R_189			Linear Static	G2_Road_Base	1	
LC_SLE_R_189			Linear Static	SH	1	
LC_SLE_R_189			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_189			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_R_189			Linear Static	Q4_Centr_BS	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_189			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_189			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_189			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_189			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_189			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_189			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_189			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_189			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_189			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_189			Linear Static	WIND_pc_Y	1	
LC_SLE_R_189			Linear Static	DT_Exp	0.6	
LC_SLE_R_189			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_190	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_190			Linear Static	G2_BACK	1	
LC_SLE_R_190			Linear Static	G2_BARR	1	
LC_SLE_R_190			Linear Static	G2_PAV	1	
LC_SLE_R_190			Linear Static	G2_cantilevers	1	
LC_SLE_R_190			Linear Static	G2_Road_Base	1	
LC_SLE_R_190			Linear Static	SH	1	
LC_SLE_R_190			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_190			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_190			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_190			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_190			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_190			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_190			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_190			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_190			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_190			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_190			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_190			Linear Static	WIND_pc_Y	1	
LC_SLE_R_190			Linear Static	DT_Con	0.6	
LC_SLE_R_190			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_191	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_191			Linear Static	G2_BACK	1	
LC_SLE_R_191			Linear Static	G2_BARR	1	
LC_SLE_R_191			Linear Static	G2_PAV	1	
LC_SLE_R_191			Linear Static	G2_cantilevers	1	
LC_SLE_R_191			Linear Static	G2_Road_Base	1	
LC_SLE_R_191			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_191			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_191			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_191			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_191			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_191			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_191			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_191			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_191			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_191			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_191			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_191			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_191			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_191			Linear Static	WIND_pc_X	1	
LC_SLE_R_191			Linear Static	DT_Con	0.6	
LC_SLE_R_191			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_192	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_192			Linear Static	G2_BACK	1	
LC_SLE_R_192			Linear Static	G2_BARR	1	
LC_SLE_R_192			Linear Static	G2_PAV	1	
LC_SLE_R_192			Linear Static	G2_cantilevers	1	
LC_SLE_R_192			Linear Static	G2_Road_Base	1	
LC_SLE_R_192			Linear Static	SH	1	
LC_SLE_R_192			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_192			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_192			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_192			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_192			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_192			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_192			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_192			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_192			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_192			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_192			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_192			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_192			Linear Static	WIND_pc_Y	1	
LC_SLE_R_192			Linear Static	DT_Con	0.6	
LC_SLE_R_192			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_193	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_193			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_193			Linear Static	G2_BARR	1	
LC_SLE_R_193			Linear Static	G2_PAV	1	
LC_SLE_R_193			Linear Static	G2_cantilevers	1	
LC_SLE_R_193			Linear Static	G2_Road_Base	1	
LC_SLE_R_193			Linear Static	SH	1	
LC_SLE_R_193			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_193			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_193			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_193			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_193			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_193			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_193			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_193			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_193			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_193			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_193			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_193			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_193			Linear Static	DT_Exp	1	
LC_SLE_R_193			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_194	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_194			Linear Static	G2_BACK	1	
LC_SLE_R_194			Linear Static	G2_BARR	1	
LC_SLE_R_194			Linear Static	G2_PAV	1	
LC_SLE_R_194			Linear Static	G2_cantilevers	1	
LC_SLE_R_194			Linear Static	G2_Road_Base	1	
LC_SLE_R_194			Linear Static	SH	1	
LC_SLE_R_194			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_194			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_194			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_194			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_194			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_194			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_194			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_194			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_194			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_194			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_194			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_194			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_194			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_194			Linear Static	DT_Exp	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_194			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_195	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_195			Linear Static	G2_BACK	1	
LC_SLE_R_195			Linear Static	G2_BARR	1	
LC_SLE_R_195			Linear Static	G2_PAV	1	
LC_SLE_R_195			Linear Static	G2_cantilevers	1	
LC_SLE_R_195			Linear Static	G2_Road_Base	1	
LC_SLE_R_195			Linear Static	SH	1	
LC_SLE_R_195			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_195			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_195			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_195			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_195			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_195			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_195			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_195			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_195			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_195			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_195			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_195			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_195			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_195			Linear Static	DT_Exp	1	
LC_SLE_R_195			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_196	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_196			Linear Static	G2_BACK	1	
LC_SLE_R_196			Linear Static	G2_BARR	1	
LC_SLE_R_196			Linear Static	G2_PAV	1	
LC_SLE_R_196			Linear Static	G2_cantilevers	1	
LC_SLE_R_196			Linear Static	G2_Road_Base	1	
LC_SLE_R_196			Linear Static	SH	1	
LC_SLE_R_196			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_196			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_196			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_196			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_196			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_196			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_196			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_196			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_196			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_196			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_196			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_196			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_196			Linear Static	DT_Con	1	
LC_SLE_R_196			Linear Static	DF_B_SLE	1	
				RARA_Min_Fz		
LC_SLE_R_197	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_197			Linear Static	G2_BACK	1	
LC_SLE_R_197			Linear Static	G2_BARR	1	
LC_SLE_R_197			Linear Static	G2_PAV	1	
LC_SLE_R_197			Linear Static	G2_cantilevers	1	
LC_SLE_R_197			Linear Static	G2_Road_Base	1	
LC_SLE_R_197			Linear Static	SH	1	
LC_SLE_R_197			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_197			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_197			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_197			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_197			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_197			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_197			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_197			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_197			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_197			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_197			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_197			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_197			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_197			Linear Static	DT_Con	1	
LC_SLE_R_197			Linear Static	DF_B_SLE	1	
				RARA_Min_Fz		
LC_SLE_R_198	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_198			Linear Static	G2_BACK	1	
LC_SLE_R_198			Linear Static	G2_BARR	1	
LC_SLE_R_198			Linear Static	G2_PAV	1	
LC_SLE_R_198			Linear Static	G2_cantilevers	1	
LC_SLE_R_198			Linear Static	G2_Road_Base	1	
LC_SLE_R_198			Linear Static	SH	1	
LC_SLE_R_198			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_198			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_198			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_198			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_198			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_198			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_198			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_198			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_198			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_198			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_198			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_198			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_198			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_198			Linear Static	DT_Con	1	
LC_SLE_R_198			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_199	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_199			Linear Static	G2_BACK	1	
LC_SLE_R_199			Linear Static	G2_BARR	1	
LC_SLE_R_199			Linear Static	G2_PAV	1	
LC_SLE_R_199			Linear Static	G2_cantilevers	1	
LC_SLE_R_199			Linear Static	G2_Road_Base	1	
LC_SLE_R_199			Linear Static	SH	1	
LC_SLE_R_199			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_199			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_199			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_199			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_199			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_199			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_199			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_199			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_199			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_199			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_199			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_199			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_199			Linear Static	DT_Exp	1	
LC_SLE_R_199			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_199			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_200	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_200			Linear Static	G2_BACK	1	
LC_SLE_R_200			Linear Static	G2_BARR	1	
LC_SLE_R_200			Linear Static	G2_PAV	1	
LC_SLE_R_200			Linear Static	G2_cantilevers	1	
LC_SLE_R_200			Linear Static	G2_Road_Base	1	
LC_SLE_R_200			Linear Static	SH	1	
LC_SLE_R_200			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_200			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_200			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_200			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_200			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_200			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_200			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_200			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_200			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_200			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_200			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_200			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_200			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_200			Linear Static	DT_Exp	1	
LC_SLE_R_200			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_200			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_201	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_201			Linear Static	G2_BACK	1	
LC_SLE_R_201			Linear Static	G2_BARR	1	
LC_SLE_R_201			Linear Static	G2_PAV	1	
LC_SLE_R_201			Linear Static	G2_cantilevers	1	
LC_SLE_R_201			Linear Static	G2_Road_Base	1	
LC_SLE_R_201			Linear Static	SH	1	
LC_SLE_R_201			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_201			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_201			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_201			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_201			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_201			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_201			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_201			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_201			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_201			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_201			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_201			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_201			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_201			Linear Static	DT_Exp	1	
LC_SLE_R_201			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_201			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_202	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_202			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_202			Linear Static	G2_BARR	1	
LC_SLE_R_202			Linear Static	G2_PAV	1	
LC_SLE_R_202			Linear Static	G2_cantilevers	1	
LC_SLE_R_202			Linear Static	G2_Road_Base	1	
LC_SLE_R_202			Linear Static	SH	1	
LC_SLE_R_202			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_202			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_202			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_202			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_202			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_202			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_202			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_202			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_202			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_202			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_202			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_202			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_202			Linear Static	DT_Con	1	
LC_SLE_R_202			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_202			Linear Static	DF_B_SLE	1	
LC_SLE_R_202			Linear Static	RARA_Min_Fz	1	
LC_SLE_R_203	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_203			Linear Static	G2_BACK	1	
LC_SLE_R_203			Linear Static	G2_BARR	1	
LC_SLE_R_203			Linear Static	G2_PAV	1	
LC_SLE_R_203			Linear Static	G2_cantilevers	1	
LC_SLE_R_203			Linear Static	G2_Road_Base	1	
LC_SLE_R_203			Linear Static	SH	1	
LC_SLE_R_203			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_203			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_203			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_203			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_203			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_203			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_203			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_203			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_203			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_203			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_203			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_203			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_203			Linear Static	WIND_pc_X	0.6	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_203			Linear Static	DT_Con	1	
LC_SLE_R_203			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_203			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_204	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_204			Linear Static	G2_BACK	1	
LC_SLE_R_204			Linear Static	G2_BARR	1	
LC_SLE_R_204			Linear Static	G2_PAV	1	
LC_SLE_R_204			Linear Static	G2_cantilevers	1	
LC_SLE_R_204			Linear Static	G2_Road_Base	1	
LC_SLE_R_204			Linear Static	SH	1	
LC_SLE_R_204			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_204			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_204			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_204			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_204			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_204			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_204			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_204			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_204			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_204			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_204			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_204			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_204			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_204			Linear Static	DT_Con	1	
LC_SLE_R_204			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_204			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_205	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_205			Linear Static	G2_BACK	1	
LC_SLE_R_205			Linear Static	G2_BARR	1	
LC_SLE_R_205			Linear Static	G2_PAV	1	
LC_SLE_R_205			Linear Static	G2_cantilevers	1	
LC_SLE_R_205			Linear Static	G2_Road_Base	1	
LC_SLE_R_205			Linear Static	SH	1	
LC_SLE_R_205			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_205			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_205			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_205			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_205			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_205			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_205			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_205			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_205			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_205			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_205			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_205			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_205			Linear Static	DT_Exp	0.35	
LC_SLE_R_205			Linear Static	DT_diff_pos	1	
LC_SLE_R_205			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_206	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_206			Linear Static	G2_BACK	1	
LC_SLE_R_206			Linear Static	G2_BARR	1	
LC_SLE_R_206			Linear Static	G2_PAV	1	
LC_SLE_R_206			Linear Static	G2_cantilevers	1	
LC_SLE_R_206			Linear Static	G2_Road_Base	1	
LC_SLE_R_206			Linear Static	SH	1	
LC_SLE_R_206			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_206			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_206			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_206			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_206			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_206			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_206			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_206			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_206			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_206			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_206			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_206			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_206			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_206			Linear Static	DT_Exp	0.35	
LC_SLE_R_206			Linear Static	DT_diff_pos	1	
LC_SLE_R_206			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_207	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_207			Linear Static	G2_BACK	1	
LC_SLE_R_207			Linear Static	G2_BARR	1	
LC_SLE_R_207			Linear Static	G2_PAV	1	
LC_SLE_R_207			Linear Static	G2_cantilevers	1	
LC_SLE_R_207			Linear Static	G2_Road_Base	1	
LC_SLE_R_207			Linear Static	SH	1	
LC_SLE_R_207			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_207			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_207			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_207			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_207			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_207			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_207			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_207			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_207			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_207			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_207			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_207			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_207			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_207			Linear Static	DT_Exp	0.35	
LC_SLE_R_207			Linear Static	DT_diff_pos	1	
LC_SLE_R_207			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_208	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_208			Linear Static	G2_BACK	1	
LC_SLE_R_208			Linear Static	G2_BARR	1	
LC_SLE_R_208			Linear Static	G2_PAV	1	
LC_SLE_R_208			Linear Static	G2_cantilevers	1	
LC_SLE_R_208			Linear Static	G2_Road_Base	1	
LC_SLE_R_208			Linear Static	SH	1	
LC_SLE_R_208			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_208			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_208			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_208			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_208			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_208			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_208			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_208			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_208			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_208			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_208			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_208			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_208			Linear Static	DT_Con	0.35	
LC_SLE_R_208			Linear Static	DT_diff_neg	1	
LC_SLE_R_208			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_209	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_209			Linear Static	G2_BACK	1	
LC_SLE_R_209			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_209			Linear Static	G2_PAV	1	
LC_SLE_R_209			Linear Static	G2_cantilevers	1	
LC_SLE_R_209			Linear Static	G2_Road_Base	1	
LC_SLE_R_209			Linear Static	SH	1	
LC_SLE_R_209			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_209			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_209			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_209			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_209			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_209			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_209			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_209			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_209			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_209			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_209			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_209			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_209			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_209			Linear Static	DT_Con	0.35	
LC_SLE_R_209			Linear Static	DT_diff_neg	1	
LC_SLE_R_209			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_210	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_210			Linear Static	G2_BACK	1	
LC_SLE_R_210			Linear Static	G2_BARR	1	
LC_SLE_R_210			Linear Static	G2_PAV	1	
LC_SLE_R_210			Linear Static	G2_cantilevers	1	
LC_SLE_R_210			Linear Static	G2_Road_Base	1	
LC_SLE_R_210			Linear Static	SH	1	
LC_SLE_R_210			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_210			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_210			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_210			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_210			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_210			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_210			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_210			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_210			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_210			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_210			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_210			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_210			Linear Static	WIND_pc_Y	0.6	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_210			Linear Static	DT_Con	0.35	
LC_SLE_R_210			Linear Static	DT_diff_neg	1	
LC_SLE_R_210			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_211	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_211			Linear Static	G2_BACK	1	
LC_SLE_R_211			Linear Static	G2_BARR	1	
LC_SLE_R_211			Linear Static	G2_PAV	1	
LC_SLE_R_211			Linear Static	G2_cantilevers	1	
LC_SLE_R_211			Linear Static	G2_Road_Base	1	
LC_SLE_R_211			Linear Static	SH	1	
LC_SLE_R_211			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_211			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_211			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_211			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_211			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_211			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_211			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_211			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_211			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_211			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_211			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_211			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_212	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_212			Linear Static	G2_BACK	1	
LC_SLE_R_212			Linear Static	G2_BARR	1	
LC_SLE_R_212			Linear Static	G2_PAV	1	
LC_SLE_R_212			Linear Static	G2_cantilevers	1	
LC_SLE_R_212			Linear Static	G2_Road_Base	1	
LC_SLE_R_212			Linear Static	SH	1	
LC_SLE_R_212			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_212			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_212			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_212			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_212			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_212			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_212			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_212			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_212			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_212			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_212			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_212			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_212			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_212			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_213	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_213			Linear Static	G2_BACK	1	
LC_SLE_R_213			Linear Static	G2_BARR	1	
LC_SLE_R_213			Linear Static	G2_PAV	1	
LC_SLE_R_213			Linear Static	G2_cantilevers	1	
LC_SLE_R_213			Linear Static	G2_Road_Base	1	
LC_SLE_R_213			Linear Static	SH	1	
LC_SLE_R_213			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_213			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_213			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_213			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_213			Linear Static	G2S_Earth_PAV_UP	0.75	
LC_SLE_R_213			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_213			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_213			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_213			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_213			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_213			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_213			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_213			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_214	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_214			Linear Static	G2_BACK	1	
LC_SLE_R_214			Linear Static	G2_BARR	1	
LC_SLE_R_214			Linear Static	G2_PAV	1	
LC_SLE_R_214			Linear Static	G2_cantilevers	1	
LC_SLE_R_214			Linear Static	G2_Road_Base	1	
LC_SLE_R_214			Linear Static	SH	1	
LC_SLE_R_214			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_214			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_214			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_214			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_214			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_214			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_214			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_214			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_214			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_214			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_214			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_214			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_214			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_214			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_214			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_215	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_215			Linear Static	G2_BACK	1	
LC_SLE_R_215			Linear Static	G2_BARR	1	
LC_SLE_R_215			Linear Static	G2_cantilevers	1	
LC_SLE_R_215			Linear Static	G2_Road_Base	1	
LC_SLE_R_215			Linear Static	G2_PAV	1	
LC_SLE_R_215			Linear Static	G2_cantilevers	1	
LC_SLE_R_215			Linear Static	G2_Road_Base	1	
LC_SLE_R_215			Linear Static	SH	1	
LC_SLE_R_215			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_215			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_215			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_215			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_215			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_215			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_215			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_215			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_215			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_215			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_215			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_215			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_215			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_215			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_216	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_216			Linear Static	G2_BACK	1	
LC_SLE_R_216			Linear Static	G2_BARR	1	
LC_SLE_R_216			Linear Static	G2_PAV	1	
LC_SLE_R_216			Linear Static	G2_cantilevers	1	
LC_SLE_R_216			Linear Static	G2_Road_Base	1	
LC_SLE_R_216			Linear Static	SH	1	
LC_SLE_R_216			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_216			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_216			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_216			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_216			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_216			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_216			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_216			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_216			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_216			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_216			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_216			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_216			Linear Static	DT_Exp	0.6	
LC_SLE_R_216			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_217	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_217			Linear Static	G2_BACK	1	
LC_SLE_R_217			Linear Static	G2_BARR	1	
LC_SLE_R_217			Linear Static	G2_PAV	1	
LC_SLE_R_217			Linear Static	G2_cantilevers	1	
LC_SLE_R_217			Linear Static	G2_Road_Base	1	
LC_SLE_R_217			Linear Static	SH	1	
LC_SLE_R_217			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_217			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_217			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_217			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_217			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_217			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_217			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_217			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_217			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_217			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_217			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_217			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_217			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_217			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_217			Linear Static	DT_Exp	0.6	
LC_SLE_R_217			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_218	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_218			Linear Static	G2_BACK	1	
LC_SLE_R_218			Linear Static	G2_BARR	1	
LC_SLE_R_218			Linear Static	G2_PAV	1	
LC_SLE_R_218			Linear Static	G2_cantilevers	1	
LC_SLE_R_218			Linear Static	G2_Road_Base	1	
LC_SLE_R_218			Linear Static	SH	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_218			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_218			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_218			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_218			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_218			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_218			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_218			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_218			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_218			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_218			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_218			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_218			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_218			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_218			Linear Static	DT_Exp	0.6	
LC_SLE_R_218			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_219	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_219			Linear Static	G2_BACK	1	
LC_SLE_R_219			Linear Static	G2_BARR	1	
LC_SLE_R_219			Linear Static	G2_PAV	1	
LC_SLE_R_219			Linear Static	G2_cantilevers	1	
LC_SLE_R_219			Linear Static	G2_Road_Base	1	
LC_SLE_R_219			Linear Static	SH	1	
LC_SLE_R_219			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_219			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_219			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_219			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_219			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_219			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_219			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_219			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_219			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_219			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_219			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_219			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_219			Linear Static	DT_Con	0.6	
LC_SLE_R_219			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_220	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_220			Linear Static	G2_BACK	1	
LC_SLE_R_220			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_220			Linear Static	G2_PAV	1	
LC_SLE_R_220			Linear Static	G2_cantilevers	1	
LC_SLE_R_220			Linear Static	G2_Road_Base	1	
LC_SLE_R_220			Linear Static	SH	1	
LC_SLE_R_220			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_220			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_220			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_220			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_220			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_220			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_220			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_220			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_220			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_220			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_220			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_220			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_220			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_220			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_220			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_220			Linear Static	DT_Con	0.6	
LC_SLE_R_221	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_221			Linear Static	G2_BACK	1	
LC_SLE_R_221			Linear Static	G2_BARR	1	
LC_SLE_R_221			Linear Static	G2_PAV	1	
LC_SLE_R_221			Linear Static	G2_cantilevers	1	
LC_SLE_R_221			Linear Static	G2_Road_Base	1	
LC_SLE_R_221			Linear Static	SH	1	
LC_SLE_R_221			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_221			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_221			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_221			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_221			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_221			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_221			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_221			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_221			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_221			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_221			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_221			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_221			Linear Static	WIND_pc_Y	0.6	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_221			Linear Static	DT_Con	0.6	
LC_SLE_R_221			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_222	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_222			Linear Static	G2_BACK	1	
LC_SLE_R_222			Linear Static	G2_BARR	1	
LC_SLE_R_222			Linear Static	G2_PAV	1	
LC_SLE_R_222			Linear Static	G2_cantilevers	1	
LC_SLE_R_222			Linear Static	G2_Road_Base	1	
LC_SLE_R_222			Linear Static	SH	1	
LC_SLE_R_222			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_222			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_222			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_222			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_222			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_222			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_222			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_222			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_222			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_222			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_222			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_222			Linear Static	WIND_pc_Y	1	
LC_SLE_R_222			Linear Static	DT_Exp	0.6	
LC_SLE_R_222			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_223	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_223			Linear Static	G2_BACK	1	
LC_SLE_R_223			Linear Static	G2_BARR	1	
LC_SLE_R_223			Linear Static	G2_PAV	1	
LC_SLE_R_223			Linear Static	G2_cantilevers	1	
LC_SLE_R_223			Linear Static	G2_Road_Base	1	
LC_SLE_R_223			Linear Static	SH	1	
LC_SLE_R_223			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_223			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_223			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_223			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_223			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_223			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_223			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_223			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_223			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_223			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_223			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_223			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_223			Linear Static	WIND_pc_X	1	
LC_SLE_R_223			Linear Static	DT_Exp	0.6	
LC_SLE_R_223			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_224	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_224			Linear Static	G2_BACK	1	
LC_SLE_R_224			Linear Static	G2_BARR	1	
LC_SLE_R_224			Linear Static	G2_PAV	1	
LC_SLE_R_224			Linear Static	G2_cantilevers	1	
LC_SLE_R_224			Linear Static	G2_Road_Base	1	
LC_SLE_R_224			Linear Static	SH	1	
LC_SLE_R_224			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_224			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_R_224			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_224			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_224			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_224			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_224			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_224			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_224			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_224			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_224			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_224			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_224			Linear Static	WIND_pc_Y	1	
LC_SLE_R_224			Linear Static	DT_Exp	0.6	
LC_SLE_R_224			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_225	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_225			Linear Static	G2_BACK	1	
LC_SLE_R_225			Linear Static	G2_BARR	1	
LC_SLE_R_225			Linear Static	G2_PAV	1	
LC_SLE_R_225			Linear Static	G2_cantilevers	1	
LC_SLE_R_225			Linear Static	G2_Road_Base	1	
LC_SLE_R_225			Linear Static	SH	1	
LC_SLE_R_225			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_225			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_225			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_225			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_225			Linear Static	S_STAT_K0_Qt_UP	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_225			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_225			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_225			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_225			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_225			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_225			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_225			Linear Static	WIND_pc_Y	1	
LC_SLE_R_225			Linear Static	DT_Con	0.6	
LC_SLE_R_225			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_226	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_226			Linear Static	G2_BACK	1	
LC_SLE_R_226			Linear Static	G2_BARR	1	
LC_SLE_R_226			Linear Static	G2_PAV	1	
LC_SLE_R_226			Linear Static	G2_cantilevers	1	
LC_SLE_R_226			Linear Static	G2_Road_Base	1	
LC_SLE_R_226			Linear Static	SH	1	
LC_SLE_R_226			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_226			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_226			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_226			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_226			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_226			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_226			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_226			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_226			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_226			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_226			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_226			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_226			Linear Static	WIND_pc_X	1	
LC_SLE_R_226			Linear Static	DT_Con	0.6	
LC_SLE_R_226			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_227	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_227			Linear Static	G2_BACK	1	
LC_SLE_R_227			Linear Static	G2_BARR	1	
LC_SLE_R_227			Linear Static	G2_PAV	1	
LC_SLE_R_227			Linear Static	G2_cantilevers	1	
LC_SLE_R_227			Linear Static	G2_Road_Base	1	
LC_SLE_R_227			Linear Static	SH	1	
LC_SLE_R_227			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_227			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_227			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_227			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_227			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_227			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_227			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_227			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_227			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_227			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_227			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_227			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_227			Linear Static	WIND_pc_Y	1	
LC_SLE_R_227			Linear Static	DT_Con	0.6	
LC_SLE_R_227			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_228	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_228			Linear Static	G2_BACK	1	
LC_SLE_R_228			Linear Static	G2_BARR	1	
LC_SLE_R_228			Linear Static	G2_PAV	1	
LC_SLE_R_228			Linear Static	G2_cantilevers	1	
LC_SLE_R_228			Linear Static	G2_Road_Base	1	
LC_SLE_R_228			Linear Static	SH	1	
LC_SLE_R_228			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_228			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_228			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_228			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_228			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_228			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_228			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_228			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_228			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_228			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_228			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_228			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_228			Linear Static	DT_Exp	1	
LC_SLE_R_228			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_229	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_229			Linear Static	G2_BACK	1	
LC_SLE_R_229			Linear Static	G2_BARR	1	
LC_SLE_R_229			Linear Static	G2_PAV	1	
LC_SLE_R_229			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_229			Linear Static	G2_Road_Base	1	
LC_SLE_R_229			Linear Static	SH	1	
LC_SLE_R_229			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_229			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_229			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_229			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_229			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_229			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_229			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_229			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_229			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_229			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_229			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_229			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_229			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_229			Linear Static	DT_Exp	1	
LC_SLE_R_229			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_230	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_230			Linear Static	G2_BACK	1	
LC_SLE_R_230			Linear Static	G2_BARR	1	
LC_SLE_R_230			Linear Static	G2_PAV	1	
LC_SLE_R_230			Linear Static	G2_cantilevers	1	
LC_SLE_R_230			Linear Static	G2_Road_Base	1	
LC_SLE_R_230			Linear Static	SH	1	
LC_SLE_R_230			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_230			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_230			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_230			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_230			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_230			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_230			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_230			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_230			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_230			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_230			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_230			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_230			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_230			Linear Static	DT_Exp	1	
LC_SLE_R_230			Linear Static	DF_B_SLE RARA_Max_Mx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_231	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_231			Linear Static	G2_BACK	1	
LC_SLE_R_231			Linear Static	G2_BARR	1	
LC_SLE_R_231			Linear Static	G2_PAV	1	
LC_SLE_R_231			Linear Static	G2_cantilevers	1	
LC_SLE_R_231			Linear Static	G2_Road_Base	1	
LC_SLE_R_231			Linear Static	SH	1	
LC_SLE_R_231			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_231			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_231			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_231			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_231			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_231			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_231			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_231			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_231			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_231			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_231			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_231			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_231			Linear Static	DT_Con	1	
LC_SLE_R_231			Linear Static	DF_B_SLE	1	
LC_SLE_R_231				RARA_Max_Mx		
LC_SLE_R_232	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_232			Linear Static	G2_BACK	1	
LC_SLE_R_232			Linear Static	G2_BARR	1	
LC_SLE_R_232			Linear Static	G2_PAV	1	
LC_SLE_R_232			Linear Static	G2_cantilevers	1	
LC_SLE_R_232			Linear Static	G2_Road_Base	1	
LC_SLE_R_232			Linear Static	SH	1	
LC_SLE_R_232			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_232			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_232			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_232			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_232			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_232			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_232			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_232			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_232			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_232			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_232			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_232			Linear Static	QLM1_Base_UDL	0.4	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_232			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_232			Linear Static	DT_Con	1	
LC_SLE_R_232			Linear Static	DF_B_SLE	1	
				RARA_Max_Mx		
LC_SLE_R_233	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_233			Linear Static	G2_BACK	1	
LC_SLE_R_233			Linear Static	G2_BARR	1	
LC_SLE_R_233			Linear Static	G2_PAV	1	
LC_SLE_R_233			Linear Static	G2_cantilevers	1	
LC_SLE_R_233			Linear Static	G2_Road_Base	1	
LC_SLE_R_233			Linear Static	SH	1	
LC_SLE_R_233			Response Combo	ENV_TRAFF_R_TS_	0.75	
				RS		
LC_SLE_R_233			Response Combo	ENV_TRAFF_R_UD	0.4	
				L_RS		
LC_SLE_R_233			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_233			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_233			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_233			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_233			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_233			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_233			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_233			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_233			Response Combo	ENV_TRAFF_R_TS_	0.75	
				BS		
LC_SLE_R_233			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_233			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_233			Linear Static	DT_Con	1	
LC_SLE_R_233			Linear Static	DF_B_SLE	1	
				RARA_Max_Mx		
LC_SLE_R_234	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_234			Linear Static	G2_BACK	1	
LC_SLE_R_234			Linear Static	G2_BARR	1	
LC_SLE_R_234			Linear Static	G2_PAV	1	
LC_SLE_R_234			Linear Static	G2_cantilevers	1	
LC_SLE_R_234			Linear Static	G2_Road_Base	1	
LC_SLE_R_234			Linear Static	SH	1	
LC_SLE_R_234			Response Combo	ENV_TRAFF_R_TS_	0.75	
				RS		
LC_SLE_R_234			Response Combo	ENV_TRAFF_R_UD	0.4	
				L_RS		
LC_SLE_R_234			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_234			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_234			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_234			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_234			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_234			Linear Static	S_STAT_K0_Qt	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_234			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_234			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_234			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_234			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_234			Linear Static	DT_Exp	1	
LC_SLE_R_234			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_234			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_235	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_235			Linear Static	G2_BACK	1	
LC_SLE_R_235			Linear Static	G2_BARR	1	
LC_SLE_R_235			Linear Static	G2_PAV	1	
LC_SLE_R_235			Linear Static	G2_cantilevers	1	
LC_SLE_R_235			Linear Static	G2_Road_Base	1	
LC_SLE_R_235			Linear Static	SH	1	
LC_SLE_R_235			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_235			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_235			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_235			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_235			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_235			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_235			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_235			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_235			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_235			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_235			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_235			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_235			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_235			Linear Static	DT_Exp	1	
LC_SLE_R_235			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_235			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_236	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_236			Linear Static	G2_BACK	1	
LC_SLE_R_236			Linear Static	G2_BARR	1	
LC_SLE_R_236			Linear Static	G2_PAV	1	
LC_SLE_R_236			Linear Static	G2_cantilevers	1	
LC_SLE_R_236			Linear Static	G2_Road_Base	1	
LC_SLE_R_236			Linear Static	SH	1	
LC_SLE_R_236			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_236			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_236			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_236			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_236			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_236			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_236			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_236			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_236			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_236			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_236			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_236			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_236			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_236			Linear Static	DT_Exp	1	
LC_SLE_R_236			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_236			Linear Static	DF_B_SLE	1	
LC_SLE_R_236				RARA_Max_Mx		
LC_SLE_R_237	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_237			Linear Static	G2_BACK	1	
LC_SLE_R_237			Linear Static	G2_BARR	1	
LC_SLE_R_237			Linear Static	G2_PAV	1	
LC_SLE_R_237			Linear Static	G2_cantilevers	1	
LC_SLE_R_237			Linear Static	G2_Road_Base	1	
LC_SLE_R_237			Linear Static	SH	1	
LC_SLE_R_237			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_237			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_237			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_237			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_237			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_237			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_237			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_237			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_237			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_237			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_237			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_237			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_237			Linear Static	DT_Con	1	
LC_SLE_R_237			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_237			Linear Static	DF_B_SLE	1	
LC_SLE_R_237				RARA_Max_Mx		
LC_SLE_R_238	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_238			Linear Static	G2_BACK	1	
LC_SLE_R_238			Linear Static	G2_BARR	1	
LC_SLE_R_238			Linear Static	G2_PAV	1	
LC_SLE_R_238			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_238			Linear Static	G2_Road_Base	1	
LC_SLE_R_238			Linear Static	SH	1	
LC_SLE_R_238			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_238			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_238			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_238			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_238			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_238			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_238			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_238			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_238			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_238			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_238			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_238			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_238			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_238			Linear Static	DT_Con	1	
LC_SLE_R_238			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_238			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_239	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_239			Linear Static	G2_BACK	1	
LC_SLE_R_239			Linear Static	G2_BARR	1	
LC_SLE_R_239			Linear Static	G2_PAV	1	
LC_SLE_R_239			Linear Static	G2_cantilevers	1	
LC_SLE_R_239			Linear Static	G2_Road_Base	1	
LC_SLE_R_239			Linear Static	SH	1	
LC_SLE_R_239			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_239			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_239			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_239			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_239			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_239			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_239			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_239			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_239			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_239			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_239			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_239			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_239			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_239			Linear Static	DT_Con	1	
LC_SLE_R_239			Linear Static	DT_diff_neg	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_239			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_240	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_240			Linear Static	G2_BACK	1	
LC_SLE_R_240			Linear Static	G2_BARR	1	
LC_SLE_R_240			Linear Static	G2_PAV	1	
LC_SLE_R_240			Linear Static	G2_cantilevers	1	
LC_SLE_R_240			Linear Static	G2_Road_Base	1	
LC_SLE_R_240			Linear Static	SH	1	
LC_SLE_R_240			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_240			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_240			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_240			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_240			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_240			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_240			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_240			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_240			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_240			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_240			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_240			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_240			Linear Static	DT_Exp	0.35	
LC_SLE_R_240			Linear Static	DT_diff_pos	1	
LC_SLE_R_240			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_241	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_241			Linear Static	G2_BACK	1	
LC_SLE_R_241			Linear Static	G2_BARR	1	
LC_SLE_R_241			Linear Static	G2_PAV	1	
LC_SLE_R_241			Linear Static	G2_cantilevers	1	
LC_SLE_R_241			Linear Static	G2_Road_Base	1	
LC_SLE_R_241			Linear Static	SH	1	
LC_SLE_R_241			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_241			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_241			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_241			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_241			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_241			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_241			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_241			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_241			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_241			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_241			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_241			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_241			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_241			Linear Static	DT_Exp	0.35	
LC_SLE_R_241			Linear Static	DT_diff_pos	1	
LC_SLE_R_241			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_242	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_242			Linear Static	G2_BACK	1	
LC_SLE_R_242			Linear Static	G2_BARR	1	
LC_SLE_R_242			Linear Static	G2_PAV	1	
LC_SLE_R_242			Linear Static	G2_cantilevers	1	
LC_SLE_R_242			Linear Static	G2_Road_Base	1	
LC_SLE_R_242			Linear Static	SH	1	
LC_SLE_R_242			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_242			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_242			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_242			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_242			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_242			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_242			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_242			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_242			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_242			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_242			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_242			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_242			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_242			Linear Static	DT_Exp	0.35	
LC_SLE_R_242			Linear Static	DT_diff_pos	1	
LC_SLE_R_242			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_243	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_243			Linear Static	G2_BACK	1	
LC_SLE_R_243			Linear Static	G2_BARR	1	
LC_SLE_R_243			Linear Static	G2_PAV	1	
LC_SLE_R_243			Linear Static	G2_cantilevers	1	
LC_SLE_R_243			Linear Static	G2_Road_Base	1	
LC_SLE_R_243			Linear Static	SH	1	
LC_SLE_R_243			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_243			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_243			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_243			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_243			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_243			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_243			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_243			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_243			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_243			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_243			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_243			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_243			Linear Static	DT_Con	0.35	
LC_SLE_R_243			Linear Static	DT_diff_neg	1	
LC_SLE_R_243			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_244	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_244			Linear Static	G2_BACK	1	
LC_SLE_R_244			Linear Static	G2_BARR	1	
LC_SLE_R_244			Linear Static	G2_PAV	1	
LC_SLE_R_244			Linear Static	G2_cantilevers	1	
LC_SLE_R_244			Linear Static	G2_Road_Base	1	
LC_SLE_R_244			Linear Static	SH	1	
LC_SLE_R_244			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_244			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_244			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_244			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_244			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_244			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_244			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_244			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_244			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_244			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_244			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_244			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_244			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_244			Linear Static	DT_Con	0.35	
LC_SLE_R_244			Linear Static	DT_diff_neg	1	
LC_SLE_R_244			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_245	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_245			Linear Static	G2_BACK	1	
LC_SLE_R_245			Linear Static	G2_BARR	1	
LC_SLE_R_245			Linear Static	G2_PAV	1	
LC_SLE_R_245			Linear Static	G2_cantilevers	1	
LC_SLE_R_245			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_245			Linear Static	SH	1	
LC_SLE_R_245			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_245			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_245			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_245			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_245			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_245			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_245			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_245			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_245			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_245			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_245			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_245			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_245			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_245			Linear Static	DT_Con	0.35	
LC_SLE_R_245			Linear Static	DT_diff_neg	1	
LC_SLE_R_245			Linear Static	DF_B_SLE	1	
				RARA_Max_Mx		
LC_SLE_R_246	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_246			Linear Static	G2_BACK	1	
LC_SLE_R_246			Linear Static	G2_BARR	1	
LC_SLE_R_246			Linear Static	G2_PAV	1	
LC_SLE_R_246			Linear Static	G2_cantilevers	1	
LC_SLE_R_246			Linear Static	G2_Road_Base	1	
LC_SLE_R_246			Linear Static	SH	1	
LC_SLE_R_246			Response Combo	ENV_TRAFF_R_TS_RS	1	
LC_SLE_R_246			Response Combo	ENV_TRAFF_R_UDL_RS	1	
LC_SLE_R_246			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_246			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_246			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_246			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_246			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_246			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_246			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_246			Response Combo	ENV_TRAFF_R_TS_BS	1	
LC_SLE_R_246			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_246			Linear Static	DF_B_SLE	1	
				RARA_Min_Mx		
LC_SLE_R_247	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_247			Linear Static	G2_BACK	1	
LC_SLE_R_247			Linear Static	G2_BARR	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_247			Linear Static	G2_PAV	1	
LC_SLE_R_247			Linear Static	G2_cantilevers	1	
LC_SLE_R_247			Linear Static	G2_Road_Base	1	
LC_SLE_R_247			Linear Static	SH	1	
LC_SLE_R_247			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_247			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_247			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_247			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_247			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_247			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_247			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_247			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_247			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_247			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_247			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_247			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_247			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_247			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_248	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_248			Linear Static	G2_BACK	1	
LC_SLE_R_248			Linear Static	G2_BARR	1	
LC_SLE_R_248			Linear Static	G2_PAV	1	
LC_SLE_R_248			Linear Static	G2_cantilevers	1	
LC_SLE_R_248			Linear Static	G2_Road_Base	1	
LC_SLE_R_248			Linear Static	SH	1	
LC_SLE_R_248			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_248			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_248			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_248			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_248			Linear Static	G2S_Earth_PAV_UP	0.75	
LC_SLE_R_248			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_248			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_248			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_248			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_248			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_248			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_248			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_248			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_249	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_249			Linear Static	G2_BACK	1	
LC_SLE_R_249			Linear Static	G2_BARR	1	
LC_SLE_R_249			Linear Static	G2_PAV	1	
LC_SLE_R_249			Linear Static	G2_cantilevers	1	
LC_SLE_R_249			Linear Static	G2_Road_Base	1	
LC_SLE_R_249			Linear Static	SH	1	
LC_SLE_R_249			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_249			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_249			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_249			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_249			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_249			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_249			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_249			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_249			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_249			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_249			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_249			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_249			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_249			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_249			Linear Static	DF_B_SLE	1	
LC_SLE_R_249				RARA_Min_Mx		
LC_SLE_R_250	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_250			Linear Static	G2_BACK	1	
LC_SLE_R_250			Linear Static	G2_BARR	1	
LC_SLE_R_250			Linear Static	G2_cantilevers	1	
LC_SLE_R_250			Linear Static	G2_Road_Base	1	
LC_SLE_R_250			Linear Static	G2_PAV	1	
LC_SLE_R_250			Linear Static	G2_cantilevers	1	
LC_SLE_R_250			Linear Static	G2_Road_Base	1	
LC_SLE_R_250			Linear Static	SH	1	
LC_SLE_R_250			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_250			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_250			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_250			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_250			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_250			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_250			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_250			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_250			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_250			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_250			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_250			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_250			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_250			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_251	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_251			Linear Static	G2_BACK	1	
LC_SLE_R_251			Linear Static	G2_BARR	1	
LC_SLE_R_251			Linear Static	G2_PAV	1	
LC_SLE_R_251			Linear Static	G2_cantilevers	1	
LC_SLE_R_251			Linear Static	G2_Road_Base	1	
LC_SLE_R_251			Linear Static	SH	1	
LC_SLE_R_251			Response Combo	ENV_TRAFF_R_TS_ RS	1	
LC_SLE_R_251			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_251			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_251			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_251			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_251			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_251			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_251			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_251			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_251			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_251			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_251			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_251			Linear Static	DT_Exp	0.6	
LC_SLE_R_251			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_252	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_252			Linear Static	G2_BACK	1	
LC_SLE_R_252			Linear Static	G2_BARR	1	
LC_SLE_R_252			Linear Static	G2_PAV	1	
LC_SLE_R_252			Linear Static	G2_cantilevers	1	
LC_SLE_R_252			Linear Static	G2_Road_Base	1	
LC_SLE_R_252			Linear Static	SH	1	
LC_SLE_R_252			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_252			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_252			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_252			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_252			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_252			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_252			Linear Static	S_STAT_K0_Qt_UP	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_252			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_252			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_252			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_252			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_252			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_252			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_252			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_252			Linear Static	DT_Exp	0.6	
LC_SLE_R_252			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_253	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_253			Linear Static	G2_BACK	1	
LC_SLE_R_253			Linear Static	G2_BARR	1	
LC_SLE_R_253			Linear Static	G2_PAV	1	
LC_SLE_R_253			Linear Static	G2_cantilevers	1	
LC_SLE_R_253			Linear Static	G2_Road_Base	1	
LC_SLE_R_253			Linear Static	SH	1	
LC_SLE_R_253			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_253			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_253			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_253			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_253			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_253			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_253			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_253			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_253			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_253			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_253			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_253			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_253			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_253			Linear Static	DT_Exp	0.6	
LC_SLE_R_253			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_254	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_254			Linear Static	G2_BACK	1	
LC_SLE_R_254			Linear Static	G2_BARR	1	
LC_SLE_R_254			Linear Static	G2_PAV	1	
LC_SLE_R_254			Linear Static	G2_cantilevers	1	
LC_SLE_R_254			Linear Static	G2_Road_Base	1	
LC_SLE_R_254			Linear Static	SH	1	
LC_SLE_R_254			Response Combo	ENV_TRAFF_R_TS_ RS	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_254			Response Combo	ENV_TRAFF_R_UD L_RS	1	
LC_SLE_R_254			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_254			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_254			Linear Static	S_STAT_K0_Qt_UP	1	
LC_SLE_R_254			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_254			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_254			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_254			Linear Static	S_STAT_K0_Qt_RB	1	
LC_SLE_R_254			Response Combo	ENV_TRAFF_R_TS_ BS	1	
LC_SLE_R_254			Linear Static	QLM1_Base_UDL	1	
LC_SLE_R_254			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_254			Linear Static	DT_Con	0.6	
LC_SLE_R_254			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_255	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_255			Linear Static	G2_BACK	1	
LC_SLE_R_255			Linear Static	G2_BARR	1	
LC_SLE_R_255			Linear Static	G2_PAV	1	
LC_SLE_R_255			Linear Static	G2_cantilevers	1	
LC_SLE_R_255			Linear Static	G2_Road_Base	1	
LC_SLE_R_255			Linear Static	SH	1	
LC_SLE_R_255			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_255			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_255			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_R_255			Linear Static	Q3_Braking_BS	1	
LC_SLE_R_255			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_255			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_255			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_255			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_255			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_255			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_255			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_255			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_255			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_255			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_255			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_255			Linear Static	DT_Con	0.6	
LC_SLE_R_256	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_256			Linear Static	G2_BACK	1	
LC_SLE_R_256			Linear Static	G2_BARR	1	
LC_SLE_R_256			Linear Static	G2_PAV	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_256			Linear Static	G2_cantilevers	1	
LC_SLE_R_256			Linear Static	G2_Road_Base	1	
LC_SLE_R_256			Linear Static	SH	1	
LC_SLE_R_256			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_256			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_256			Linear Static	Q4_Centr_BS	1	
LC_SLE_R_256			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_256			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_256			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_256			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_256			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_256			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_256			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_256			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_256			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_256			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_256			Linear Static	DT_Con	0.6	
LC_SLE_R_256			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_257	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_257			Linear Static	G2_BACK	1	
LC_SLE_R_257			Linear Static	G2_BARR	1	
LC_SLE_R_257			Linear Static	G2_PAV	1	
LC_SLE_R_257			Linear Static	G2_cantilevers	1	
LC_SLE_R_257			Linear Static	G2_Road_Base	1	
LC_SLE_R_257			Linear Static	SH	1	
LC_SLE_R_257			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_257			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_257			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_257			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_257			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_257			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_257			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_257			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_257			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_257			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_257			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_257			Linear Static	WIND_pc_Y	1	
LC_SLE_R_257			Linear Static	DT_Exp	0.6	
LC_SLE_R_257			Linear Static	DF_B_SLE RARA_Min_Mx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_258	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_258			Linear Static	G2_BACK	1	
LC_SLE_R_258			Linear Static	G2_BARR	1	
LC_SLE_R_258			Linear Static	G2_PAV	1	
LC_SLE_R_258			Linear Static	G2_cantilevers	1	
LC_SLE_R_258			Linear Static	G2_Road_Base	1	
LC_SLE_R_258			Linear Static	SH	1	
LC_SLE_R_258			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_258			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_258			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_258			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_258			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_258			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_258			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_258			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_258			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_258			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_258			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_258			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_258			Linear Static	WIND_pc_X	1	
LC_SLE_R_258			Linear Static	DT_Exp	0.6	
LC_SLE_R_258			Linear Static	DF_B_SLE	1	
LC_SLE_R_258				RARA_Min_Mx		
LC_SLE_R_259	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_259			Linear Static	G2_BACK	1	
LC_SLE_R_259			Linear Static	G2_BARR	1	
LC_SLE_R_259			Linear Static	G2_PAV	1	
LC_SLE_R_259			Linear Static	G2_cantilevers	1	
LC_SLE_R_259			Linear Static	G2_Road_Base	1	
LC_SLE_R_259			Linear Static	SH	1	
LC_SLE_R_259			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_259			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_R_259			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_259			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_259			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_259			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_259			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_259			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_259			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_259			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_259			Response Combo	ENV_TRAFF_R_TS_BS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_259			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_259			Linear Static	WIND_pc_Y	1	
LC_SLE_R_259			Linear Static	DT_Exp	0.6	
LC_SLE_R_259			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_260	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_260			Linear Static	G2_BACK	1	
LC_SLE_R_260			Linear Static	G2_BARR	1	
LC_SLE_R_260			Linear Static	G2_PAV	1	
LC_SLE_R_260			Linear Static	G2_cantilevers	1	
LC_SLE_R_260			Linear Static	G2_Road_Base	1	
LC_SLE_R_260			Linear Static	SH	1	
LC_SLE_R_260			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_260			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_260			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_260			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_260			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_260			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_260			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_260			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_260			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_260			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_260			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_260			Linear Static	WIND_pc_Y	1	
LC_SLE_R_260			Linear Static	DT_Con	0.6	
LC_SLE_R_260			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_261	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_261			Linear Static	G2_BACK	1	
LC_SLE_R_261			Linear Static	G2_BARR	1	
LC_SLE_R_261			Linear Static	G2_PAV	1	
LC_SLE_R_261			Linear Static	G2_cantilevers	1	
LC_SLE_R_261			Linear Static	G2_Road_Base	1	
LC_SLE_R_261			Linear Static	SH	1	
LC_SLE_R_261			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_261			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_261			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_261			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_261			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_261			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_261			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_261			Linear Static	S_STAT_K0_G2t	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_261			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_261			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_261			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_261			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_261			Linear Static	WIND_pc_X	1	
LC_SLE_R_261			Linear Static	DT_Con	0.6	
LC_SLE_R_261			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_262	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_262			Linear Static	G2_BACK	1	
LC_SLE_R_262			Linear Static	G2_BARR	1	
LC_SLE_R_262			Linear Static	G2_PAV	1	
LC_SLE_R_262			Linear Static	G2_cantilevers	1	
LC_SLE_R_262			Linear Static	G2_Road_Base	1	
LC_SLE_R_262			Linear Static	SH	1	
LC_SLE_R_262			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_262			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_262			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_262			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_262			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_262			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_262			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_262			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_262			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_262			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_262			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_262			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_262			Linear Static	WIND_pc_Y	1	
LC_SLE_R_262			Linear Static	DT_Con	0.6	
LC_SLE_R_262			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_263	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_263			Linear Static	G2_BACK	1	
LC_SLE_R_263			Linear Static	G2_BARR	1	
LC_SLE_R_263			Linear Static	G2_PAV	1	
LC_SLE_R_263			Linear Static	G2_cantilevers	1	
LC_SLE_R_263			Linear Static	G2_Road_Base	1	
LC_SLE_R_263			Linear Static	SH	1	
LC_SLE_R_263			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_263			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_263			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_263			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_263			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_263			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_263			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_263			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_263			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_263			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_263			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_263			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_263			Linear Static	DT_Exp	1	
LC_SLE_R_263			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_264	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_264			Linear Static	G2_BACK	1	
LC_SLE_R_264			Linear Static	G2_BARR	1	
LC_SLE_R_264			Linear Static	G2_PAV	1	
LC_SLE_R_264			Linear Static	G2_cantilevers	1	
LC_SLE_R_264			Linear Static	G2_Road_Base	1	
LC_SLE_R_264			Linear Static	SH	1	
LC_SLE_R_264			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_264			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_264			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_264			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_264			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_264			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_264			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_264			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_264			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_264			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_264			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_264			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_264			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_264			Linear Static	DT_Exp	1	
LC_SLE_R_264			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_265	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_265			Linear Static	G2_BACK	1	
LC_SLE_R_265			Linear Static	G2_BARR	1	
LC_SLE_R_265			Linear Static	G2_PAV	1	
LC_SLE_R_265			Linear Static	G2_cantilevers	1	
LC_SLE_R_265			Linear Static	G2_Road_Base	1	
LC_SLE_R_265			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_265			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_265			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_265			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_265			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_265			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_265			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_265			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_265			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_265			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_265			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_265			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_265			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_265			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_265			Linear Static	DT_Exp	1	
LC_SLE_R_265			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_266	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_266			Linear Static	G2_BACK	1	
LC_SLE_R_266			Linear Static	G2_BARR	1	
LC_SLE_R_266			Linear Static	G2_PAV	1	
LC_SLE_R_266			Linear Static	G2_cantilevers	1	
LC_SLE_R_266			Linear Static	G2_Road_Base	1	
LC_SLE_R_266			Linear Static	SH	1	
LC_SLE_R_266			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_266			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_266			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_266			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_266			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_266			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_266			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_266			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_266			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_266			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_266			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_266			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_266			Linear Static	DT_Con	1	
LC_SLE_R_266			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_267	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_267			Linear Static	G2_BACK	1	
LC_SLE_R_267			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_267			Linear Static	G2_PAV	1	
LC_SLE_R_267			Linear Static	G2_cantilevers	1	
LC_SLE_R_267			Linear Static	G2_Road_Base	1	
LC_SLE_R_267			Linear Static	SH	1	
LC_SLE_R_267			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_267			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_267			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_267			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_267			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_267			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_267			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_267			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_267			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_267			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_267			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_267			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_267			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_267			Linear Static	DT_Con	1	
LC_SLE_R_267			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_268	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_268			Linear Static	G2_BACK	1	
LC_SLE_R_268			Linear Static	G2_BARR	1	
LC_SLE_R_268			Linear Static	G2_PAV	1	
LC_SLE_R_268			Linear Static	G2_cantilevers	1	
LC_SLE_R_268			Linear Static	G2_Road_Base	1	
LC_SLE_R_268			Linear Static	SH	1	
LC_SLE_R_268			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_268			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_268			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_268			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_268			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_268			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_268			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_268			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_268			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_268			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_268			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_268			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_268			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_268			Linear Static	DT_Con	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_268			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_269	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_269			Linear Static	G2_BACK	1	
LC_SLE_R_269			Linear Static	G2_BARR	1	
LC_SLE_R_269			Linear Static	G2_PAV	1	
LC_SLE_R_269			Linear Static	G2_cantilevers	1	
LC_SLE_R_269			Linear Static	G2_Road_Base	1	
LC_SLE_R_269			Linear Static	SH	1	
LC_SLE_R_269			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_269			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_269			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_269			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_269			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_269			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_269			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_269			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_269			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_269			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_269			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_269			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_269			Linear Static	DT_Exp	1	
LC_SLE_R_269			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_269			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_270	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_270			Linear Static	G2_BACK	1	
LC_SLE_R_270			Linear Static	G2_BARR	1	
LC_SLE_R_270			Linear Static	G2_PAV	1	
LC_SLE_R_270			Linear Static	G2_cantilevers	1	
LC_SLE_R_270			Linear Static	G2_Road_Base	1	
LC_SLE_R_270			Linear Static	SH	1	
LC_SLE_R_270			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_270			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_270			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_270			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_270			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_270			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_270			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_270			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_270			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_270			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_270			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_270			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_270			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_270			Linear Static	DT_Exp	1	
LC_SLE_R_270			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_270			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_271	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_271			Linear Static	G2_BACK	1	
LC_SLE_R_271			Linear Static	G2_BARR	1	
LC_SLE_R_271			Linear Static	G2_PAV	1	
LC_SLE_R_271			Linear Static	G2_cantilevers	1	
LC_SLE_R_271			Linear Static	G2_Road_Base	1	
LC_SLE_R_271			Linear Static	SH	1	
LC_SLE_R_271			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_271			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_271			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_271			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_271			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_271			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_271			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_271			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_271			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_271			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_271			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_271			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_271			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_271			Linear Static	DT_Exp	1	
LC_SLE_R_271			Linear Static	DT_diff_pos	0.75	
LC_SLE_R_271			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_272	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_272			Linear Static	G2_BACK	1	
LC_SLE_R_272			Linear Static	G2_BARR	1	
LC_SLE_R_272			Linear Static	G2_PAV	1	
LC_SLE_R_272			Linear Static	G2_cantilevers	1	
LC_SLE_R_272			Linear Static	G2_Road_Base	1	
LC_SLE_R_272			Linear Static	SH	1	
LC_SLE_R_272			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_272			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_272			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_272			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_272			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_272			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_272			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_272			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_272			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_272			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_272			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_272			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_272			Linear Static	DT_Con	1	
LC_SLE_R_272			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_272			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_273	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_273			Linear Static	G2_BACK	1	
LC_SLE_R_273			Linear Static	G2_BARR	1	
LC_SLE_R_273			Linear Static	G2_PAV	1	
LC_SLE_R_273			Linear Static	G2_cantilevers	1	
LC_SLE_R_273			Linear Static	G2_Road_Base	1	
LC_SLE_R_273			Linear Static	SH	1	
LC_SLE_R_273			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_273			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_273			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_273			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_273			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_273			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_273			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_273			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_273			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_273			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_273			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_273			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_273			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_273			Linear Static	DT_Con	1	
LC_SLE_R_273			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_273			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_274	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_274			Linear Static	G2_BACK	1	
LC_SLE_R_274			Linear Static	G2_BARR	1	
LC_SLE_R_274			Linear Static	G2_PAV	1	
LC_SLE_R_274			Linear Static	G2_cantilevers	1	
LC_SLE_R_274			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_274			Linear Static	SH	1	
LC_SLE_R_274			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_274			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_274			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_274			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_274			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_274			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_274			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_274			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_274			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_274			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_274			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_274			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_274			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_274			Linear Static	DT_Con	1	
LC_SLE_R_274			Linear Static	DT_diff_neg	0.75	
LC_SLE_R_274			Linear Static	DF_B_SLE_RARA_Min_Mx	1	
LC_SLE_R_275	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_275			Linear Static	G2_BACK	1	
LC_SLE_R_275			Linear Static	G2_BARR	1	
LC_SLE_R_275			Linear Static	G2_PAV	1	
LC_SLE_R_275			Linear Static	G2_cantilevers	1	
LC_SLE_R_275			Linear Static	G2_Road_Base	1	
LC_SLE_R_275			Linear Static	SH	1	
LC_SLE_R_275			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_275			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_275			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_275			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_275			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_275			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_275			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_275			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_275			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_275			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_275			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_275			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_275			Linear Static	DT_Exp	0.35	
LC_SLE_R_275			Linear Static	DT_diff_pos	1	
LC_SLE_R_275			Linear Static	DF_B_SLE_RARA_Min_Mx	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_276	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_276			Linear Static	G2_BACK	1	
LC_SLE_R_276			Linear Static	G2_BARR	1	
LC_SLE_R_276			Linear Static	G2_PAV	1	
LC_SLE_R_276			Linear Static	G2_cantilevers	1	
LC_SLE_R_276			Linear Static	G2_Road_Base	1	
LC_SLE_R_276			Linear Static	SH	1	
LC_SLE_R_276			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_276			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_276			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_276			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_276			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_276			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_276			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_276			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_276			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_276			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_276			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_R_276			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_276			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_276			Linear Static	DT_Exp	0.35	
LC_SLE_R_276			Linear Static	DT_diff_pos	1	
LC_SLE_R_276			Linear Static	DF_B_SLE	1	
				RARA_Min_Mx		
LC_SLE_R_277	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_277			Linear Static	G2_BACK	1	
LC_SLE_R_277			Linear Static	G2_BARR	1	
LC_SLE_R_277			Linear Static	G2_PAV	1	
LC_SLE_R_277			Linear Static	G2_cantilevers	1	
LC_SLE_R_277			Linear Static	G2_Road_Base	1	
LC_SLE_R_277			Linear Static	SH	1	
LC_SLE_R_277			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_R_277			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_R_277			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_277			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_277			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_277			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_277			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_277			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_277			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_277			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_277			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_277			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_277			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_277			Linear Static	DT_Exp	0.35	
LC_SLE_R_277			Linear Static	DT_diff_pos	1	
LC_SLE_R_277			Linear Static	DF_B_SLE	1	
LC_SLE_R_278	Linear Add	No	Linear Static	RARA_Min_Mx G1	1	None
LC_SLE_R_278			Linear Static	G2_BACK	1	
LC_SLE_R_278			Linear Static	G2_BARR	1	
LC_SLE_R_278			Linear Static	G2_PAV	1	
LC_SLE_R_278			Linear Static	G2_cantilevers	1	
LC_SLE_R_278			Linear Static	G2_Road_Base	1	
LC_SLE_R_278			Linear Static	SH	1	
LC_SLE_R_278			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_278			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_278			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_278			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_278			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_278			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_278			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_278			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_278			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_278			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_278			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_278			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_278			Linear Static	DT_Con	0.35	
LC_SLE_R_278			Linear Static	DT_diff_neg	1	
LC_SLE_R_278			Linear Static	DF_B_SLE	1	
LC_SLE_R_279	Linear Add	No	Linear Static	RARA_Min_Mx G1	1	None
LC_SLE_R_279			Linear Static	G2_BACK	1	
LC_SLE_R_279			Linear Static	G2_BARR	1	
LC_SLE_R_279			Linear Static	G2_PAV	1	
LC_SLE_R_279			Linear Static	G2_cantilevers	1	
LC_SLE_R_279			Linear Static	G2_Road_Base	1	
LC_SLE_R_279			Linear Static	SH	1	
LC_SLE_R_279			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_279			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_279			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_R_279			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_R_279			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_279			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_279			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_279			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_279			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_279			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_279			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_279			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_279			Linear Static	WIND_pc_X	0.6	
LC_SLE_R_279			Linear Static	DT_Con	0.35	
LC_SLE_R_279			Linear Static	DT_diff_neg	1	
LC_SLE_R_279			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_R_280	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_280			Linear Static	G2_BACK	1	
LC_SLE_R_280			Linear Static	G2_BARR	1	
LC_SLE_R_280			Linear Static	G2_PAV	1	
LC_SLE_R_280			Linear Static	G2_cantilevers	1	
LC_SLE_R_280			Linear Static	G2_Road_Base	1	
LC_SLE_R_280			Linear Static	SH	1	
LC_SLE_R_280			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_R_280			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_R_280			Linear Static	Q4_Centr_BS	0	
LC_SLE_R_280			Linear Static	G1S_Earth_UP	1	
LC_SLE_R_280			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_R_280			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_R_280			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_280			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_280			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_R_280			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_R_280			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_R_280			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_R_280			Linear Static	WIND_pc_Y	0.6	
LC_SLE_R_280			Linear Static	DT_Con	0.35	
LC_SLE_R_280			Linear Static	DT_diff_neg	1	
LC_SLE_R_280			Linear Static	DF_B_SLE RARA_Min_Mx	1	
LC_SLE_F_01	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_01			Linear Static	G2_BACK	1	
LC_SLE_F_01			Linear Static	G2_BARR	1	
LC_SLE_F_01			Linear Static	G2_PAV	1	
LC_SLE_F_01			Linear Static	G2_cantilevers	1	
LC_SLE_F_01			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_01			Linear Static	SH	1	
LC_SLE_F_01			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_01			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_01			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_01			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_01			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_01			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_01			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_01			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_01			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_01			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_01			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_01			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_02	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_02			Linear Static	G2_BACK	1	
LC_SLE_F_02			Linear Static	G2_BARR	1	
LC_SLE_F_02			Linear Static	G2_PAV	1	
LC_SLE_F_02			Linear Static	G2_cantilevers	1	
LC_SLE_F_02			Linear Static	G2_Road_Base	1	
LC_SLE_F_02			Linear Static	SH	1	
LC_SLE_F_02			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_02			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_02			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_02			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_02			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_02			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_02			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_02			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_02			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_02			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_02			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_02			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_02			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_02			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_03	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_03			Linear Static	G2_BACK	1	
LC_SLE_F_03			Linear Static	G2_BARR	1	
LC_SLE_F_03			Linear Static	G2_PAV	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_03			Linear Static	G2_cantilevers	1	
LC_SLE_F_03			Linear Static	G2_Road_Base	1	
LC_SLE_F_03			Linear Static	SH	1	
LC_SLE_F_03			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_03			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_03			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_03			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_03			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_03			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_03			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_03			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_03			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_03			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_03			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_03			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_03			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_04	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_04			Linear Static	G2_BACK	1	
LC_SLE_F_04			Linear Static	G2_BARR	1	
LC_SLE_F_04			Linear Static	G2_PAV	1	
LC_SLE_F_04			Linear Static	G2_cantilevers	1	
LC_SLE_F_04			Linear Static	G2_Road_Base	1	
LC_SLE_F_04			Linear Static	SH	1	
LC_SLE_F_04			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_04			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_04			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_04			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_04			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_04			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_04			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_04			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_04			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_04			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_04			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_04			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_04			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_04			Linear Static	WIND_pc_X	0	
LC_SLE_F_04			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_05	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_05			Linear Static	G2_BACK	1	
LC_SLE_F_05			Linear Static	G2_BARR	1	
LC_SLE_F_05			Linear Static	G2_cantilevers	1	
LC_SLE_F_05			Linear Static	G2_Road_Base	1	
LC_SLE_F_05			Linear Static	G2_PAV	1	
LC_SLE_F_05			Linear Static	G2_cantilevers	1	
LC_SLE_F_05			Linear Static	G2_Road_Base	1	
LC_SLE_F_05			Linear Static	SH	1	
LC_SLE_F_05			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_05			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_05			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_05			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_05			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_05			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_05			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_05			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_05			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_05			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_05			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_05			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_05			Linear Static	WIND_pc_Y	0	
LC_SLE_F_05			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_06	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_06			Linear Static	G2_BACK	1	
LC_SLE_F_06			Linear Static	G2_BARR	1	
LC_SLE_F_06			Linear Static	G2_PAV	1	
LC_SLE_F_06			Linear Static	G2_cantilevers	1	
LC_SLE_F_06			Linear Static	G2_Road_Base	1	
LC_SLE_F_06			Linear Static	SH	1	
LC_SLE_F_06			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_06			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_06			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_06			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_06			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_06			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_06			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_06			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_06			Linear Static	S_STAT_K0_Qt_RB	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_06			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_06			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_06			Linear Static	WIND_pc_Y	0	
LC_SLE_F_06			Linear Static	DT_Exp	0.5	
LC_SLE_F_06			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_07	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_07			Linear Static	G2_BACK	1	
LC_SLE_F_07			Linear Static	G2_BARR	1	
LC_SLE_F_07			Linear Static	G2_PAV	1	
LC_SLE_F_07			Linear Static	G2_cantilevers	1	
LC_SLE_F_07			Linear Static	G2_Road_Base	1	
LC_SLE_F_07			Linear Static	SH	1	
LC_SLE_F_07			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_07			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_07			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_07			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_07			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_07			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_07			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_07			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_07			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_07			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_07			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_07			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_07			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_07			Linear Static	WIND_pc_X	0	
LC_SLE_F_07			Linear Static	DT_Exp	0.5	
LC_SLE_F_07			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_08	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_08			Linear Static	G2_BACK	1	
LC_SLE_F_08			Linear Static	G2_BARR	1	
LC_SLE_F_08			Linear Static	G2_PAV	1	
LC_SLE_F_08			Linear Static	G2_cantilevers	1	
LC_SLE_F_08			Linear Static	G2_Road_Base	1	
LC_SLE_F_08			Linear Static	SH	1	
LC_SLE_F_08			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_08			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_08			Linear Static	Q4_Centr_BS	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_08			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_08			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_08			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_08			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_08			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_08			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_08			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_08			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_08			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_08			Linear Static	WIND_pc_Y	0	
LC_SLE_F_08			Linear Static	DT_Exp	0.5	
LC_SLE_F_08			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_09	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_09			Linear Static	G2_BACK	1	
LC_SLE_F_09			Linear Static	G2_BARR	1	
LC_SLE_F_09			Linear Static	G2_PAV	1	
LC_SLE_F_09			Linear Static	G2_cantilevers	1	
LC_SLE_F_09			Linear Static	G2_Road_Base	1	
LC_SLE_F_09			Linear Static	SH	1	
LC_SLE_F_09			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_09			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_09			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_09			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_09			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_09			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_09			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_09			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_09			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_09			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_09			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_09			Linear Static	WIND_pc_Y	0	
LC_SLE_F_09			Linear Static	DT_Con	0.5	
LC_SLE_F_09			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_10	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_10			Linear Static	G2_BACK	1	
LC_SLE_F_10			Linear Static	G2_BARR	1	
LC_SLE_F_10			Linear Static	G2_PAV	1	
LC_SLE_F_10			Linear Static	G2_cantilevers	1	
LC_SLE_F_10			Linear Static	G2_Road_Base	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_10			Linear Static	SH	1	
LC_SLE_F_10			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_10			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_10			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_F_10			Linear Static	Q3_Braking_BS	1	
LC_SLE_F_10			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_10			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_10			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_10			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_10			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_10			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_10			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_10			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_10			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_10			Linear Static	WIND_pc_X	0	
LC_SLE_F_10			Linear Static	DT_Con	0.5	
LC_SLE_F_10			Linear Static	DF_B_SLE_FREQUENTE_Max_Fx	1	
LC_SLE_F_11	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_11			Linear Static	G2_BACK	1	
LC_SLE_F_11			Linear Static	G2_BARR	1	
LC_SLE_F_11			Linear Static	G2_PAV	1	
LC_SLE_F_11			Linear Static	G2_cantilevers	1	
LC_SLE_F_11			Linear Static	G2_Road_Base	1	
LC_SLE_F_11			Linear Static	SH	1	
LC_SLE_F_11			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_11			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_11			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_11			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_11			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_11			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_11			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_11			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_11			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_11			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_11			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_11			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_11			Linear Static	WIND_pc_Y	0	
LC_SLE_F_11			Linear Static	DT_Con	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_11			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_12	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_12			Linear Static	G2_BACK	1	
LC_SLE_F_12			Linear Static	G2_BARR	1	
LC_SLE_F_12			Linear Static	G2_PAV	1	
LC_SLE_F_12			Linear Static	G2_cantilevers	1	
LC_SLE_F_12			Linear Static	G2_Road_Base	1	
LC_SLE_F_12			Linear Static	SH	1	
LC_SLE_F_12			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_12			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_12			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_12			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_12			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_12			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_12			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_12			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_12			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_12			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_12			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_12			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_12			Linear Static	DT_Exp	0.5	
LC_SLE_F_12			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_13	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_13			Linear Static	G2_BACK	1	
LC_SLE_F_13			Linear Static	G2_BARR	1	
LC_SLE_F_13			Linear Static	G2_PAV	1	
LC_SLE_F_13			Linear Static	G2_cantilevers	1	
LC_SLE_F_13			Linear Static	G2_Road_Base	1	
LC_SLE_F_13			Linear Static	SH	1	
LC_SLE_F_13			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_13			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_13			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_13			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_13			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_13			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_13			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_13			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_13			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_13			Linear Static	S_STAT_K0_Qt_RB	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_13			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_13			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_13			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_13			Linear Static	DT_Exp	0.5	
LC_SLE_F_13			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_14	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_14			Linear Static	G2_BACK	1	
LC_SLE_F_14			Linear Static	G2_BARR	1	
LC_SLE_F_14			Linear Static	G2_PAV	1	
LC_SLE_F_14			Linear Static	G2_cantilevers	1	
LC_SLE_F_14			Linear Static	G2_Road_Base	1	
LC_SLE_F_14			Linear Static	SH	1	
LC_SLE_F_14			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_14			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_14			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_14			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_14			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_14			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_14			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_14			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_14			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_14			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_14			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_14			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_14			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_14			Linear Static	DT_Exp	0.5	
LC_SLE_F_14			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_15	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_15			Linear Static	G2_BACK	1	
LC_SLE_F_15			Linear Static	G2_BARR	1	
LC_SLE_F_15			Linear Static	G2_PAV	1	
LC_SLE_F_15			Linear Static	G2_cantilevers	1	
LC_SLE_F_15			Linear Static	G2_Road_Base	1	
LC_SLE_F_15			Linear Static	SH	1	
LC_SLE_F_15			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_15			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_15			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_15			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_15			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_15			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_15			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_15			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_15			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_15			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_15			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_15			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_15			Linear Static	DT_Con	0.5	
LC_SLE_F_15			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_16	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_16			Linear Static	G2_BACK	1	
LC_SLE_F_16			Linear Static	G2_BARR	1	
LC_SLE_F_16			Linear Static	G2_PAV	1	
LC_SLE_F_16			Linear Static	G2_cantilevers	1	
LC_SLE_F_16			Linear Static	G2_Road_Base	1	
LC_SLE_F_16			Linear Static	SH	1	
LC_SLE_F_16			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_16			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_16			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_16			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_16			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_16			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_16			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_16			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_16			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_16			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_16			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_16			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_16			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_16			Linear Static	DT_Con	0.5	
LC_SLE_F_16			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_17	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_17			Linear Static	G2_BACK	1	
LC_SLE_F_17			Linear Static	G2_BARR	1	
LC_SLE_F_17			Linear Static	G2_PAV	1	
LC_SLE_F_17			Linear Static	G2_cantilevers	1	
LC_SLE_F_17			Linear Static	G2_Road_Base	1	
LC_SLE_F_17			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_17			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_17			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_17			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_17			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_17			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_17			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_17			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_17			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_17			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_17			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_17			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_17			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_17			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_17			Linear Static	DT_Con	0.5	
LC_SLE_F_17			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_18	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_18			Linear Static	G2_BACK	1	
LC_SLE_F_18			Linear Static	G2_BARR	1	
LC_SLE_F_18			Linear Static	G2_PAV	1	
LC_SLE_F_18			Linear Static	G2_cantilevers	1	
LC_SLE_F_18			Linear Static	G2_Road_Base	1	
LC_SLE_F_18			Linear Static	SH	1	
LC_SLE_F_18			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_18			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_18			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_18			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_18			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_18			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_18			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_18			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_18			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_18			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_18			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_18			Linear Static	WIND_pc_Y	0	
LC_SLE_F_18			Linear Static	DT_Exp	0.6	
LC_SLE_F_18			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_19	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_19			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_19			Linear Static	G2_BARR	1	
LC_SLE_F_19			Linear Static	G2_PAV	1	
LC_SLE_F_19			Linear Static	G2_cantilevers	1	
LC_SLE_F_19			Linear Static	G2_Road_Base	1	
LC_SLE_F_19			Linear Static	SH	1	
LC_SLE_F_19			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_19			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_19			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_19			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_19			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_19			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_19			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_19			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_19			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_19			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_19			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_19			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_19			Linear Static	WIND_pc_X	0	
LC_SLE_F_19			Linear Static	DT_Exp	0.6	
LC_SLE_F_19			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_20	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_20			Linear Static	G2_BACK	1	
LC_SLE_F_20			Linear Static	G2_BARR	1	
LC_SLE_F_20			Linear Static	G2_PAV	1	
LC_SLE_F_20			Linear Static	G2_cantilevers	1	
LC_SLE_F_20			Linear Static	G2_Road_Base	1	
LC_SLE_F_20			Linear Static	SH	1	
LC_SLE_F_20			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_20			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_20			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_20			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_20			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_20			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_20			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_20			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_20			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_20			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_20			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_20			Linear Static	QLM1_Base_UDL	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_20			Linear Static	WIND_pc_Y	0	
LC_SLE_F_20			Linear Static	DT_Exp	0.6	
LC_SLE_F_20			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fx		
LC_SLE_F_21	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_21			Linear Static	G2_BACK	1	
LC_SLE_F_21			Linear Static	G2_BARR	1	
LC_SLE_F_21			Linear Static	G2_PAV	1	
LC_SLE_F_21			Linear Static	G2_cantilevers	1	
LC_SLE_F_21			Linear Static	G2_Road_Base	1	
LC_SLE_F_21			Linear Static	SH	1	
LC_SLE_F_21			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_21			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_21			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_21			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_21			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_21			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_21			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_21			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_21			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_21			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_21			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_21			Linear Static	WIND_pc_Y	0	
LC_SLE_F_21			Linear Static	DT_Con	0.6	
LC_SLE_F_21			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fx		
LC_SLE_F_22	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_22			Linear Static	G2_BACK	1	
LC_SLE_F_22			Linear Static	G2_BARR	1	
LC_SLE_F_22			Linear Static	G2_PAV	1	
LC_SLE_F_22			Linear Static	G2_cantilevers	1	
LC_SLE_F_22			Linear Static	G2_Road_Base	1	
LC_SLE_F_22			Linear Static	SH	1	
LC_SLE_F_22			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_22			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_22			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_22			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_22			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_22			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_22			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_22			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_22			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_22			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_22			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_22			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_22			Linear Static	WIND_pc_X	0	
LC_SLE_F_22			Linear Static	DT_Con	0.6	
LC_SLE_F_22			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_23	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_23			Linear Static	G2_BACK	1	
LC_SLE_F_23			Linear Static	G2_BARR	1	
LC_SLE_F_23			Linear Static	G2_PAV	1	
LC_SLE_F_23			Linear Static	G2_cantilevers	1	
LC_SLE_F_23			Linear Static	G2_Road_Base	1	
LC_SLE_F_23			Linear Static	SH	1	
LC_SLE_F_23			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_23			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_23			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_23			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_23			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_23			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_23			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_23			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_23			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_23			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_23			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_23			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_23			Linear Static	WIND_pc_Y	0	
LC_SLE_F_23			Linear Static	DT_Con	0.6	
LC_SLE_F_23			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_24	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_24			Linear Static	G2_BACK	1	
LC_SLE_F_24			Linear Static	G2_BARR	1	
LC_SLE_F_24			Linear Static	G2_PAV	1	
LC_SLE_F_24			Linear Static	G2_cantilevers	1	
LC_SLE_F_24			Linear Static	G2_Road_Base	1	
LC_SLE_F_24			Linear Static	SH	1	
LC_SLE_F_24			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_24			Response Combo	ENV_TRAFF_R_UD L_RS	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_24			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_24			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_24			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_24			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_24			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_24			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_24			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_24			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_24			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_24			Linear Static	WIND_pc_Y	0	
LC_SLE_F_24			Linear Static	DT_Exp	0.6	
LC_SLE_F_24			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_24			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_25	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_25			Linear Static	G2_BACK	1	
LC_SLE_F_25			Linear Static	G2_BARR	1	
LC_SLE_F_25			Linear Static	G2_PAV	1	
LC_SLE_F_25			Linear Static	G2_cantilevers	1	
LC_SLE_F_25			Linear Static	G2_Road_Base	1	
LC_SLE_F_25			Linear Static	SH	1	
LC_SLE_F_25			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_25			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_25			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_25			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_25			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_25			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_25			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_25			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_25			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_25			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_25			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_25			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_25			Linear Static	WIND_pc_X	0	
LC_SLE_F_25			Linear Static	DT_Exp	0.6	
LC_SLE_F_25			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_25			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_26	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_26			Linear Static	G2_BACK	1	
LC_SLE_F_26			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_26			Linear Static	G2_PAV	1	
LC_SLE_F_26			Linear Static	G2_cantilevers	1	
LC_SLE_F_26			Linear Static	G2_Road_Base	1	
LC_SLE_F_26			Linear Static	SH	1	
LC_SLE_F_26			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_26			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_26			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_26			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_26			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_26			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_26			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_26			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_26			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_26			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_26			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_26			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_26			Linear Static	WIND_pc_Y	0	
LC_SLE_F_26			Linear Static	DT_Exp	0.6	
LC_SLE_F_26			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_26			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_27	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_27			Linear Static	G2_BACK	1	
LC_SLE_F_27			Linear Static	G2_BARR	1	
LC_SLE_F_27			Linear Static	G2_PAV	1	
LC_SLE_F_27			Linear Static	G2_cantilevers	1	
LC_SLE_F_27			Linear Static	G2_Road_Base	1	
LC_SLE_F_27			Linear Static	SH	1	
LC_SLE_F_27			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_27			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_27			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_27			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_27			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_27			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_27			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_27			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_27			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_27			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_27			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_27			Linear Static	WIND_pc_Y	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_27			Linear Static	DT_Con	0.6	
LC_SLE_F_27			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_27			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fx		
LC_SLE_F_28	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_28			Linear Static	G2_BACK	1	
LC_SLE_F_28			Linear Static	G2_BARR	1	
LC_SLE_F_28			Linear Static	G2_PAV	1	
LC_SLE_F_28			Linear Static	G2_cantilevers	1	
LC_SLE_F_28			Linear Static	G2_Road_Base	1	
LC_SLE_F_28			Linear Static	SH	1	
LC_SLE_F_28			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_28			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_28			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_28			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_28			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_28			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_28			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_28			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_28			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_28			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_28			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_28			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_28			Linear Static	WIND_pc_X	0	
LC_SLE_F_28			Linear Static	DT_Con	0.6	
LC_SLE_F_28			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_28			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fx		
LC_SLE_F_29	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_29			Linear Static	G2_BACK	1	
LC_SLE_F_29			Linear Static	G2_BARR	1	
LC_SLE_F_29			Linear Static	G2_PAV	1	
LC_SLE_F_29			Linear Static	G2_cantilevers	1	
LC_SLE_F_29			Linear Static	G2_Road_Base	1	
LC_SLE_F_29			Linear Static	SH	1	
LC_SLE_F_29			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_29			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_29			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_29			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_29			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_29			Linear Static	S_STAT_K0_Qt_UP	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_29			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_29			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_29			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_29			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_29			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_29			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_29			Linear Static	WIND_pc_Y	0	
LC_SLE_F_29			Linear Static	DT_Con	0.6	
LC_SLE_F_29			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_29			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_30	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_30			Linear Static	G2_BACK	1	
LC_SLE_F_30			Linear Static	G2_BARR	1	
LC_SLE_F_30			Linear Static	G2_PAV	1	
LC_SLE_F_30			Linear Static	G2_cantilevers	1	
LC_SLE_F_30			Linear Static	G2_Road_Base	1	
LC_SLE_F_30			Linear Static	SH	1	
LC_SLE_F_30			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_30			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_30			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_30			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_30			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_30			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_30			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_30			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_30			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_30			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_30			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_30			Linear Static	WIND_pc_Y	0	
LC_SLE_F_30			Linear Static	DT_Exp	0.21	
LC_SLE_F_30			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_30			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_31	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_31			Linear Static	G2_BACK	1	
LC_SLE_F_31			Linear Static	G2_BARR	1	
LC_SLE_F_31			Linear Static	G2_PAV	1	
LC_SLE_F_31			Linear Static	G2_cantilevers	1	
LC_SLE_F_31			Linear Static	G2_Road_Base	1	
LC_SLE_F_31			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_31			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_31			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_31			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_31			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_31			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_31			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_31			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_31			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_31			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_31			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_31			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_31			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_31			Linear Static	WIND_pc_X	0	
LC_SLE_F_31			Linear Static	DT_Exp	0.21	
LC_SLE_F_31			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_31			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_32	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_32			Linear Static	G2_BACK	1	
LC_SLE_F_32			Linear Static	G2_BARR	1	
LC_SLE_F_32			Linear Static	G2_PAV	1	
LC_SLE_F_32			Linear Static	G2_cantilevers	1	
LC_SLE_F_32			Linear Static	G2_Road_Base	1	
LC_SLE_F_32			Linear Static	SH	1	
LC_SLE_F_32			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_32			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_32			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_32			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_32			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_32			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_32			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_32			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_32			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_32			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_32			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_32			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_32			Linear Static	WIND_pc_Y	0	
LC_SLE_F_32			Linear Static	DT_Exp	0.21	
LC_SLE_F_32			Linear Static	DT_diff_pos	0.6	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_32			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_33	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_33			Linear Static	G2_BACK	1	
LC_SLE_F_33			Linear Static	G2_BARR	1	
LC_SLE_F_33			Linear Static	G2_PAV	1	
LC_SLE_F_33			Linear Static	G2_cantilevers	1	
LC_SLE_F_33			Linear Static	G2_Road_Base	1	
LC_SLE_F_33			Linear Static	SH	1	
LC_SLE_F_33			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_33			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_33			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_33			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_33			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_33			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_33			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_33			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_33			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_33			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_33			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_33			Linear Static	WIND_pc_Y	0	
LC_SLE_F_33			Linear Static	DT_Con	0.21	
LC_SLE_F_33			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_33			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_34	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_34			Linear Static	G2_BACK	1	
LC_SLE_F_34			Linear Static	G2_BARR	1	
LC_SLE_F_34			Linear Static	G2_PAV	1	
LC_SLE_F_34			Linear Static	G2_cantilevers	1	
LC_SLE_F_34			Linear Static	G2_Road_Base	1	
LC_SLE_F_34			Linear Static	SH	1	
LC_SLE_F_34			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_34			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_34			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_34			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_34			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_34			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_34			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_34			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_34			Linear Static	S_STAT_K0_Qt	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_34			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_34			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_34			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_34			Linear Static	WIND_pc_X	0	
LC_SLE_F_34			Linear Static	DT_Con	0.21	
LC_SLE_F_34			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_34			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_35	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_35			Linear Static	G2_BACK	1	
LC_SLE_F_35			Linear Static	G2_BARR	1	
LC_SLE_F_35			Linear Static	G2_PAV	1	
LC_SLE_F_35			Linear Static	G2_cantilevers	1	
LC_SLE_F_35			Linear Static	G2_Road_Base	1	
LC_SLE_F_35			Linear Static	SH	1	
LC_SLE_F_35			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_35			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_35			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_35			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_35			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_35			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_35			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_35			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_35			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_35			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_35			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_35			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_35			Linear Static	WIND_pc_Y	0	
LC_SLE_F_35			Linear Static	DT_Con	0.21	
LC_SLE_F_35			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_35			Linear Static	DF_B_SLE FREQUENTE_Max_ Fx	1	
LC_SLE_F_36	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_36			Linear Static	G2_BACK	1	
LC_SLE_F_36			Linear Static	G2_BARR	1	
LC_SLE_F_36			Linear Static	G2_PAV	1	
LC_SLE_F_36			Linear Static	G2_cantilevers	1	
LC_SLE_F_36			Linear Static	G2_Road_Base	1	
LC_SLE_F_36			Linear Static	SH	1	
LC_SLE_F_36			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_36			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_36			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_36			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_36			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_36			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_36			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_36			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_36			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_36			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_36			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_36			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_37	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_37			Linear Static	G2_BACK	1	
LC_SLE_F_37			Linear Static	G2_BARR	1	
LC_SLE_F_37			Linear Static	G2_PAV	1	
LC_SLE_F_37			Linear Static	G2_cantilevers	1	
LC_SLE_F_37			Linear Static	G2_Road_Base	1	
LC_SLE_F_37			Linear Static	SH	1	
LC_SLE_F_37			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_37			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_37			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_37			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_37			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_37			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_37			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_37			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_37			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_37			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_37			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_37			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_37			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_37			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_38	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_38			Linear Static	G2_BACK	1	
LC_SLE_F_38			Linear Static	G2_BARR	1	
LC_SLE_F_38			Linear Static	G2_PAV	1	
LC_SLE_F_38			Linear Static	G2_cantilevers	1	
LC_SLE_F_38			Linear Static	G2_Road_Base	1	
LC_SLE_F_38			Linear Static	SH	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_38			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_38			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_38			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_38			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_38			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_38			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_38			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_38			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_38			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_38			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_38			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_38			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_38			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_39	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_39			Linear Static	G2_BACK	1	
LC_SLE_F_39			Linear Static	G2_BARR	1	
LC_SLE_F_39			Linear Static	G2_PAV	1	
LC_SLE_F_39			Linear Static	G2_cantilevers	1	
LC_SLE_F_39			Linear Static	G2_Road_Base	1	
LC_SLE_F_39			Linear Static	SH	1	
LC_SLE_F_39			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_39			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_39			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_39			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_39			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_39			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_39			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_39			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_39			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_39			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_39			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_39			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_39			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_39			Linear Static	WIND_pc_X	0	
LC_SLE_F_39			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_40	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_40			Linear Static	G2_BACK	1	
LC_SLE_F_40			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_40			Linear Static	G2_cantilevers	1	
LC_SLE_F_40			Linear Static	G2_Road_Base	1	
LC_SLE_F_40			Linear Static	G2_PAV	1	
LC_SLE_F_40			Linear Static	G2_cantilevers	1	
LC_SLE_F_40			Linear Static	G2_Road_Base	1	
LC_SLE_F_40			Linear Static	SH	1	
LC_SLE_F_40			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_40			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_40			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_40			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_40			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_40			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_40			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_40			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_40			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_40			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_40			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_40			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_40			Linear Static	WIND_pc_Y	0	
LC_SLE_F_40			Linear Static	DF_B_SLE	1	
LC_SLE_F_40				FREQUENTE_Min_Fx		
LC_SLE_F_41	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_41			Linear Static	G2_BACK	1	
LC_SLE_F_41			Linear Static	G2_BARR	1	
LC_SLE_F_41			Linear Static	G2_PAV	1	
LC_SLE_F_41			Linear Static	G2_cantilevers	1	
LC_SLE_F_41			Linear Static	G2_Road_Base	1	
LC_SLE_F_41			Linear Static	SH	1	
LC_SLE_F_41			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_F_41			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_F_41			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_41			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_41			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_41			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_41			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_41			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_41			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_41			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_F_41			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_41			Linear Static	WIND_pc_Y	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_41			Linear Static	DT_Exp	0.5	
LC_SLE_F_41			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_42	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_42			Linear Static	G2_BACK	1	
LC_SLE_F_42			Linear Static	G2_BARR	1	
LC_SLE_F_42			Linear Static	G2_PAV	1	
LC_SLE_F_42			Linear Static	G2_cantilevers	1	
LC_SLE_F_42			Linear Static	G2_Road_Base	1	
LC_SLE_F_42			Linear Static	SH	1	
LC_SLE_F_42			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_42			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_42			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_42			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_42			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_42			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_42			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_42			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_42			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_42			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_42			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_42			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_42			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_42			Linear Static	WIND_pc_X	0	
LC_SLE_F_42			Linear Static	DT_Exp	0.5	
LC_SLE_F_42			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_43	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_43			Linear Static	G2_BACK	1	
LC_SLE_F_43			Linear Static	G2_BARR	1	
LC_SLE_F_43			Linear Static	G2_PAV	1	
LC_SLE_F_43			Linear Static	G2_cantilevers	1	
LC_SLE_F_43			Linear Static	G2_Road_Base	1	
LC_SLE_F_43			Linear Static	SH	1	
LC_SLE_F_43			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_43			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_43			Linear Static	Q4_Centr_BS	1	
LC_SLE_F_43			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_43			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_43			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_43			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_43			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_43			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_43			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_43			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_43			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_43			Linear Static	WIND_pc_Y	0	
LC_SLE_F_43			Linear Static	DT_Exp	0.5	
LC_SLE_F_43			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_44	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_44			Linear Static	G2_BACK	1	
LC_SLE_F_44			Linear Static	G2_BARR	1	
LC_SLE_F_44			Linear Static	G2_PAV	1	
LC_SLE_F_44			Linear Static	G2_cantilevers	1	
LC_SLE_F_44			Linear Static	G2_Road_Base	1	
LC_SLE_F_44			Linear Static	SH	1	
LC_SLE_F_44			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_44			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_44			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_44			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_44			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_44			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_44			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_44			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_44			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_44			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_44			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_44			Linear Static	WIND_pc_Y	0	
LC_SLE_F_44			Linear Static	DT_Con	0.5	
LC_SLE_F_44			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_45	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_45			Linear Static	G2_BACK	1	
LC_SLE_F_45			Linear Static	G2_BARR	1	
LC_SLE_F_45			Linear Static	G2_PAV	1	
LC_SLE_F_45			Linear Static	G2_cantilevers	1	
LC_SLE_F_45			Linear Static	G2_Road_Base	1	
LC_SLE_F_45			Linear Static	SH	1	
LC_SLE_F_45			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_45			Response Combo	ENV_TRAFF_R_UD L_RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_45			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_F_45			Linear Static	Q3_Braking_BS	1	
LC_SLE_F_45			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_45			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_45			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_45			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_45			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_45			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_45			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_45			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_45			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_45			Linear Static	WIND_pc_X	0	
LC_SLE_F_45			Linear Static	DT_Con	0.5	
LC_SLE_F_45			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_46	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_46			Linear Static	G2_BACK	1	
LC_SLE_F_46			Linear Static	G2_BARR	1	
LC_SLE_F_46			Linear Static	G2_PAV	1	
LC_SLE_F_46			Linear Static	G2_cantilevers	1	
LC_SLE_F_46			Linear Static	G2_Road_Base	1	
LC_SLE_F_46			Linear Static	SH	1	
LC_SLE_F_46			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_46			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_46			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_46			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_46			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_46			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_46			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_46			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_46			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_46			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_46			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_46			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_46			Linear Static	WIND_pc_Y	0	
LC_SLE_F_46			Linear Static	DT_Con	0.5	
LC_SLE_F_46			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_47	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_47			Linear Static	G2_BACK	1	
LC_SLE_F_47			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_47			Linear Static	G2_PAV	1	
LC_SLE_F_47			Linear Static	G2_cantilevers	1	
LC_SLE_F_47			Linear Static	G2_Road_Base	1	
LC_SLE_F_47			Linear Static	SH	1	
LC_SLE_F_47			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_47			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_47			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_47			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_47			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_47			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_47			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_47			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_47			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_47			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_47			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_47			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_47			Linear Static	DT_Exp	0.5	
LC_SLE_F_47			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_48	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_48			Linear Static	G2_BACK	1	
LC_SLE_F_48			Linear Static	G2_BARR	1	
LC_SLE_F_48			Linear Static	G2_PAV	1	
LC_SLE_F_48			Linear Static	G2_cantilevers	1	
LC_SLE_F_48			Linear Static	G2_Road_Base	1	
LC_SLE_F_48			Linear Static	SH	1	
LC_SLE_F_48			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_48			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_48			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_48			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_48			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_48			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_48			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_48			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_48			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_48			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_48			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_48			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_48			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_48			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_48			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_49	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_49			Linear Static	G2_BACK	1	
LC_SLE_F_49			Linear Static	G2_BARR	1	
LC_SLE_F_49			Linear Static	G2_PAV	1	
LC_SLE_F_49			Linear Static	G2_cantilevers	1	
LC_SLE_F_49			Linear Static	G2_Road_Base	1	
LC_SLE_F_49			Linear Static	SH	1	
LC_SLE_F_49			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_49			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_49			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_49			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_49			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_49			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_49			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_49			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_49			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_49			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_49			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_49			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_49			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_49			Linear Static	DT_Exp	0.5	
LC_SLE_F_49			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_50	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_50			Linear Static	G2_BACK	1	
LC_SLE_F_50			Linear Static	G2_BARR	1	
LC_SLE_F_50			Linear Static	G2_PAV	1	
LC_SLE_F_50			Linear Static	G2_cantilevers	1	
LC_SLE_F_50			Linear Static	G2_Road_Base	1	
LC_SLE_F_50			Linear Static	SH	1	
LC_SLE_F_50			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_50			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_50			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_50			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_50			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_50			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_50			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_50			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_50			Linear Static	S_STAT_K0_Qt_RB	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_50			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_50			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_50			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_50			Linear Static	DT_Con	0.5	
LC_SLE_F_50			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_51	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_51			Linear Static	G2_BACK	1	
LC_SLE_F_51			Linear Static	G2_BARR	1	
LC_SLE_F_51			Linear Static	G2_PAV	1	
LC_SLE_F_51			Linear Static	G2_cantilevers	1	
LC_SLE_F_51			Linear Static	G2_Road_Base	1	
LC_SLE_F_51			Linear Static	SH	1	
LC_SLE_F_51			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_51			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_51			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_51			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_51			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_51			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_51			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_51			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_51			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_51			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_51			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_51			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_51			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_51			Linear Static	DT_Con	0.5	
LC_SLE_F_51			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_52	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_52			Linear Static	G2_BACK	1	
LC_SLE_F_52			Linear Static	G2_BARR	1	
LC_SLE_F_52			Linear Static	G2_PAV	1	
LC_SLE_F_52			Linear Static	G2_cantilevers	1	
LC_SLE_F_52			Linear Static	G2_Road_Base	1	
LC_SLE_F_52			Linear Static	SH	1	
LC_SLE_F_52			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_52			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_52			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_52			Linear Static	G1S_Earth_UP	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_52			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_52			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_52			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_52			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_52			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_52			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_52			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_52			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_52			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_52			Linear Static	DT_Con	0.5	
LC_SLE_F_52			Linear Static	DF_B_SLE FREQUENTE_Min_F	1	
LC_SLE_F_53	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_53			Linear Static	G2_BACK	1	
LC_SLE_F_53			Linear Static	G2_BARR	1	
LC_SLE_F_53			Linear Static	G2_PAV	1	
LC_SLE_F_53			Linear Static	G2_cantilevers	1	
LC_SLE_F_53			Linear Static	G2_Road_Base	1	
LC_SLE_F_53			Linear Static	SH	1	
LC_SLE_F_53			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_53			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_53			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_53			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_53			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_53			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_53			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_53			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_53			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_53			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_53			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_53			Linear Static	WIND_pc_Y	0	
LC_SLE_F_53			Linear Static	DT_Exp	0.6	
LC_SLE_F_53			Linear Static	DF_B_SLE FREQUENTE_Min_F	1	
LC_SLE_F_54	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_54			Linear Static	G2_BACK	1	
LC_SLE_F_54			Linear Static	G2_BARR	1	
LC_SLE_F_54			Linear Static	G2_PAV	1	
LC_SLE_F_54			Linear Static	G2_cantilevers	1	
LC_SLE_F_54			Linear Static	G2_Road_Base	1	
LC_SLE_F_54			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_54			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_54			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_54			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_54			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_54			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_54			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_54			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_54			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_54			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_54			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_54			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_54			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_54			Linear Static	WIND_pc_X	0	
LC_SLE_F_54			Linear Static	DT_Exp	0.6	
LC_SLE_F_54			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F x		
LC_SLE_F_55	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_55			Linear Static	G2_BACK	1	
LC_SLE_F_55			Linear Static	G2_BARR	1	
LC_SLE_F_55			Linear Static	G2_PAV	1	
LC_SLE_F_55			Linear Static	G2_cantilevers	1	
LC_SLE_F_55			Linear Static	G2_Road_Base	1	
LC_SLE_F_55			Linear Static	SH	1	
LC_SLE_F_55			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_55			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_55			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_55			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_55			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_55			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_55			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_55			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_55			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_55			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_55			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_55			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_55			Linear Static	WIND_pc_Y	0	
LC_SLE_F_55			Linear Static	DT_Exp	0.6	
LC_SLE_F_55			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F x		
LC_SLE_F_56	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_56			Linear Static	G2_BACK	1	
LC_SLE_F_56			Linear Static	G2_BARR	1	
LC_SLE_F_56			Linear Static	G2_PAV	1	
LC_SLE_F_56			Linear Static	G2_cantilevers	1	
LC_SLE_F_56			Linear Static	G2_Road_Base	1	
LC_SLE_F_56			Linear Static	SH	1	
LC_SLE_F_56			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_56			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_56			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_56			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_56			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_56			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_56			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_56			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_56			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_56			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_56			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_56			Linear Static	WIND_pc_Y	0	
LC_SLE_F_56			Linear Static	DT_Con	0.6	
LC_SLE_F_56			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_Fx		
LC_SLE_F_57	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_57			Linear Static	G2_BACK	1	
LC_SLE_F_57			Linear Static	G2_BARR	1	
LC_SLE_F_57			Linear Static	G2_PAV	1	
LC_SLE_F_57			Linear Static	G2_cantilevers	1	
LC_SLE_F_57			Linear Static	G2_Road_Base	1	
LC_SLE_F_57			Linear Static	SH	1	
LC_SLE_F_57			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_57			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_57			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_57			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_57			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_57			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_57			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_57			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_57			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_57			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_57			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_57			Linear Static	QLM1_Base_UDL	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_57			Linear Static	WIND_pc_X	0	
LC_SLE_F_57			Linear Static	DT_Con	0.6	
LC_SLE_F_57			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_58	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_58			Linear Static	G2_BACK	1	
LC_SLE_F_58			Linear Static	G2_BARR	1	
LC_SLE_F_58			Linear Static	G2_PAV	1	
LC_SLE_F_58			Linear Static	G2_cantilevers	1	
LC_SLE_F_58			Linear Static	G2_Road_Base	1	
LC_SLE_F_58			Linear Static	SH	1	
LC_SLE_F_58			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_58			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_58			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_58			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_58			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_58			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_58			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_58			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_58			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_58			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_58			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_58			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_58			Linear Static	WIND_pc_Y	0	
LC_SLE_F_58			Linear Static	DT_Con	0.6	
LC_SLE_F_58			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_59	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_59			Linear Static	G2_BACK	1	
LC_SLE_F_59			Linear Static	G2_BARR	1	
LC_SLE_F_59			Linear Static	G2_PAV	1	
LC_SLE_F_59			Linear Static	G2_cantilevers	1	
LC_SLE_F_59			Linear Static	G2_Road_Base	1	
LC_SLE_F_59			Linear Static	SH	1	
LC_SLE_F_59			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_59			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_59			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_59			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_59			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_59			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_59			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_59			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_59			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_59			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_59			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_59			Linear Static	WIND_pc_Y	0	
LC_SLE_F_59			Linear Static	DT_Exp	0.6	
LC_SLE_F_59			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_59			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_60	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_60			Linear Static	G2_BACK	1	
LC_SLE_F_60			Linear Static	G2_BARR	1	
LC_SLE_F_60			Linear Static	G2_PAV	1	
LC_SLE_F_60			Linear Static	G2_cantilevers	1	
LC_SLE_F_60			Linear Static	G2_Road_Base	1	
LC_SLE_F_60			Linear Static	SH	1	
LC_SLE_F_60			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_60			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_60			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_60			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_60			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_60			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_60			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_60			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_60			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_60			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_60			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_60			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_60			Linear Static	WIND_pc_X	0	
LC_SLE_F_60			Linear Static	DT_Exp	0.6	
LC_SLE_F_60			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_60			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_61	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_61			Linear Static	G2_BACK	1	
LC_SLE_F_61			Linear Static	G2_BARR	1	
LC_SLE_F_61			Linear Static	G2_PAV	1	
LC_SLE_F_61			Linear Static	G2_cantilevers	1	
LC_SLE_F_61			Linear Static	G2_Road_Base	1	
LC_SLE_F_61			Linear Static	SH	1	
LC_SLE_F_61			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_61			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_61			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_61			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_61			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_61			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_61			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_61			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_61			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_61			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_61			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_61			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_61			Linear Static	WIND_pc_Y	0	
LC_SLE_F_61			Linear Static	DT_Exp	0.6	
LC_SLE_F_61			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_61			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_62	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_62			Linear Static	G2_BACK	1	
LC_SLE_F_62			Linear Static	G2_BARR	1	
LC_SLE_F_62			Linear Static	G2_PAV	1	
LC_SLE_F_62			Linear Static	G2_cantilevers	1	
LC_SLE_F_62			Linear Static	G2_Road_Base	1	
LC_SLE_F_62			Linear Static	SH	1	
LC_SLE_F_62			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_62			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_62			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_62			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_62			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_62			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_62			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_62			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_62			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_62			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_62			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_62			Linear Static	WIND_pc_Y	0	
LC_SLE_F_62			Linear Static	DT_Con	0.6	
LC_SLE_F_62			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_62			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_63	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_63			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_63			Linear Static	G2_BARR	1	
LC_SLE_F_63			Linear Static	G2_PAV	1	
LC_SLE_F_63			Linear Static	G2_cantilevers	1	
LC_SLE_F_63			Linear Static	G2_Road_Base	1	
LC_SLE_F_63			Linear Static	SH	1	
LC_SLE_F_63			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_63			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_63			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_63			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_63			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_63			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_63			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_63			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_63			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_63			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_63			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_63			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_63			Linear Static	WIND_pc_X	0	
LC_SLE_F_63			Linear Static	DT_Con	0.6	
LC_SLE_F_63			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_63			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_64	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_64			Linear Static	G2_BACK	1	
LC_SLE_F_64			Linear Static	G2_BARR	1	
LC_SLE_F_64			Linear Static	G2_PAV	1	
LC_SLE_F_64			Linear Static	G2_cantilevers	1	
LC_SLE_F_64			Linear Static	G2_Road_Base	1	
LC_SLE_F_64			Linear Static	SH	1	
LC_SLE_F_64			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_64			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_64			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_64			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_64			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_64			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_64			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_64			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_64			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_64			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_64			Response Combo	ENV_TRAFF_R_TS_ BS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_64			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_64			Linear Static	WIND_pc_Y	0	
LC_SLE_F_64			Linear Static	DT_Con	0.6	
LC_SLE_F_64			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_64			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F x		
LC_SLE_F_65	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_65			Linear Static	G2_BACK	1	
LC_SLE_F_65			Linear Static	G2_BARR	1	
LC_SLE_F_65			Linear Static	G2_PAV	1	
LC_SLE_F_65			Linear Static	G2_cantilevers	1	
LC_SLE_F_65			Linear Static	G2_Road_Base	1	
LC_SLE_F_65			Linear Static	SH	1	
LC_SLE_F_65			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_65			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_65			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_65			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_65			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_65			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_65			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_65			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_65			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_65			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_65			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_65			Linear Static	WIND_pc_Y	0	
LC_SLE_F_65			Linear Static	DT_Exp	0.21	
LC_SLE_F_65			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_65			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F x		
LC_SLE_F_66	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_66			Linear Static	G2_BACK	1	
LC_SLE_F_66			Linear Static	G2_BARR	1	
LC_SLE_F_66			Linear Static	G2_PAV	1	
LC_SLE_F_66			Linear Static	G2_cantilevers	1	
LC_SLE_F_66			Linear Static	G2_Road_Base	1	
LC_SLE_F_66			Linear Static	SH	1	
LC_SLE_F_66			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_66			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_66			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_66			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_66			Linear Static	G2S_Earth_PAV_UP	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_66			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_66			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_66			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_66			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_66			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_66			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_66			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_66			Linear Static	WIND_pc_X	0	
LC_SLE_F_66			Linear Static	DT_Exp	0.21	
LC_SLE_F_66			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_66			Linear Static	DF_B_SLE FREQUENTE_Min_F	1	
LC_SLE_F_67	Linear Add	No	Linear Static	x G1	1	None
LC_SLE_F_67			Linear Static	G2_BACK	1	
LC_SLE_F_67			Linear Static	G2_BARR	1	
LC_SLE_F_67			Linear Static	G2_PAV	1	
LC_SLE_F_67			Linear Static	G2_cantilevers	1	
LC_SLE_F_67			Linear Static	G2_Road_Base	1	
LC_SLE_F_67			Linear Static	SH	1	
LC_SLE_F_67			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_67			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_67			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_67			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_67			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_67			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_67			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_67			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_67			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_67			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_67			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_67			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_67			Linear Static	WIND_pc_Y	0	
LC_SLE_F_67			Linear Static	DT_Exp	0.21	
LC_SLE_F_67			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_67			Linear Static	DF_B_SLE FREQUENTE_Min_F	1	
LC_SLE_F_68	Linear Add	No	Linear Static	x G1	1	None
LC_SLE_F_68			Linear Static	G2_BACK	1	
LC_SLE_F_68			Linear Static	G2_BARR	1	
LC_SLE_F_68			Linear Static	G2_PAV	1	
LC_SLE_F_68			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_68			Linear Static	G2_Road_Base	1	
LC_SLE_F_68			Linear Static	SH	1	
LC_SLE_F_68			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_68			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_68			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_68			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_68			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_68			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_68			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_68			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_68			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_68			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_68			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_68			Linear Static	WIND_pc_Y	0	
LC_SLE_F_68			Linear Static	DT_Con	0.21	
LC_SLE_F_68			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_68			Linear Static	DF_B_SLE_FREQUENTE_Min_Fx	1	
LC_SLE_F_69	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_69			Linear Static	G2_BACK	1	
LC_SLE_F_69			Linear Static	G2_BARR	1	
LC_SLE_F_69			Linear Static	G2_PAV	1	
LC_SLE_F_69			Linear Static	G2_cantilevers	1	
LC_SLE_F_69			Linear Static	G2_Road_Base	1	
LC_SLE_F_69			Linear Static	SH	1	
LC_SLE_F_69			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_69			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_69			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_69			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_69			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_69			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_69			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_69			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_69			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_69			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_69			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_69			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_69			Linear Static	WIND_pc_X	0	
LC_SLE_F_69			Linear Static	DT_Con	0.21	
LC_SLE_F_69			Linear Static	DT_diff_neg	0.6	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_69			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_70	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_70			Linear Static	G2_BACK	1	
LC_SLE_F_70			Linear Static	G2_BARR	1	
LC_SLE_F_70			Linear Static	G2_PAV	1	
LC_SLE_F_70			Linear Static	G2_cantilevers	1	
LC_SLE_F_70			Linear Static	G2_Road_Base	1	
LC_SLE_F_70			Linear Static	SH	1	
LC_SLE_F_70			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_70			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_70			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_70			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_70			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_70			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_70			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_70			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_70			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_70			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_70			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_70			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_70			Linear Static	WIND_pc_Y	0	
LC_SLE_F_70			Linear Static	DT_Con	0.21	
LC_SLE_F_70			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_70			Linear Static	DF_B_SLE FREQUENTE_Min_F x	1	
LC_SLE_F_71	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_71			Linear Static	G2_BACK	1	
LC_SLE_F_71			Linear Static	G2_BARR	1	
LC_SLE_F_71			Linear Static	G2_PAV	1	
LC_SLE_F_71			Linear Static	G2_cantilevers	1	
LC_SLE_F_71			Linear Static	G2_Road_Base	1	
LC_SLE_F_71			Linear Static	SH	1	
LC_SLE_F_71			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_71			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_71			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_71			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_71			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_71			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_71			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_71			Linear Static	S_STAT_K0_Qt	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_71			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_71			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_71			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_71			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_72	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_72			Linear Static	G2_BACK	1	
LC_SLE_F_72			Linear Static	G2_BARR	1	
LC_SLE_F_72			Linear Static	G2_PAV	1	
LC_SLE_F_72			Linear Static	G2_cantilevers	1	
LC_SLE_F_72			Linear Static	G2_Road_Base	1	
LC_SLE_F_72			Linear Static	SH	1	
LC_SLE_F_72			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_72			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_72			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_72			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_72			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_72			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_72			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_72			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_72			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_72			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_72			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_72			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_72			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_72			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_73	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_73			Linear Static	G2_BACK	1	
LC_SLE_F_73			Linear Static	G2_BARR	1	
LC_SLE_F_73			Linear Static	G2_PAV	1	
LC_SLE_F_73			Linear Static	G2_cantilevers	1	
LC_SLE_F_73			Linear Static	G2_Road_Base	1	
LC_SLE_F_73			Linear Static	SH	1	
LC_SLE_F_73			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_73			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_73			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_73			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_73			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_73			Linear Static	S_STAT_K0_Qt_UP	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_73			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_73			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_73			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_73			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_73			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_73			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_73			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_74	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_74			Linear Static	G2_BACK	1	
LC_SLE_F_74			Linear Static	G2_BARR	1	
LC_SLE_F_74			Linear Static	G2_PAV	1	
LC_SLE_F_74			Linear Static	G2_cantilevers	1	
LC_SLE_F_74			Linear Static	G2_Road_Base	1	
LC_SLE_F_74			Linear Static	SH	1	
LC_SLE_F_74			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_74			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_74			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_74			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_74			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_74			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_74			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_74			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_74			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_74			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_74			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_74			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_74			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_74			Linear Static	WIND_pc_X	0	
LC_SLE_F_74			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_75	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_75			Linear Static	G2_BACK	1	
LC_SLE_F_75			Linear Static	G2_BARR	1	
LC_SLE_F_75			Linear Static	G2_cantilevers	1	
LC_SLE_F_75			Linear Static	G2_Road_Base	1	
LC_SLE_F_75			Linear Static	G2_PAV	1	
LC_SLE_F_75			Linear Static	G2_cantilevers	1	
LC_SLE_F_75			Linear Static	G2_Road_Base	1	
LC_SLE_F_75			Linear Static	SH	1	
LC_SLE_F_75			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_75			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_75			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_75			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_75			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_75			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_75			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_75			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_75			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_75			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_75			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_75			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_75			Linear Static	WIND_pc_Y	0	
LC_SLE_F_75			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_76	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_76			Linear Static	G2_BACK	1	
LC_SLE_F_76			Linear Static	G2_BARR	1	
LC_SLE_F_76			Linear Static	G2_PAV	1	
LC_SLE_F_76			Linear Static	G2_cantilevers	1	
LC_SLE_F_76			Linear Static	G2_Road_Base	1	
LC_SLE_F_76			Linear Static	SH	1	
LC_SLE_F_76			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_76			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_76			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_76			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_76			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_76			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_76			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_76			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_76			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_76			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_76			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_76			Linear Static	WIND_pc_Y	0	
LC_SLE_F_76			Linear Static	DT_Exp	0.5	
LC_SLE_F_76			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_77	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_77			Linear Static	G2_BACK	1	
LC_SLE_F_77			Linear Static	G2_BARR	1	
LC_SLE_F_77			Linear Static	G2_PAV	1	
LC_SLE_F_77			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_77			Linear Static	G2_Road_Base	1	
LC_SLE_F_77			Linear Static	SH	1	
LC_SLE_F_77			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_77			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_77			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_77			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_77			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_77			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_77			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_77			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_77			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_77			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_77			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_77			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_77			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_77			Linear Static	WIND_pc_X	0	
LC_SLE_F_77			Linear Static	DT_Exp	0.5	
LC_SLE_F_77			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_78	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_78			Linear Static	G2_BACK	1	
LC_SLE_F_78			Linear Static	G2_BARR	1	
LC_SLE_F_78			Linear Static	G2_PAV	1	
LC_SLE_F_78			Linear Static	G2_cantilevers	1	
LC_SLE_F_78			Linear Static	G2_Road_Base	1	
LC_SLE_F_78			Linear Static	SH	1	
LC_SLE_F_78			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_78			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_78			Linear Static	Q4_Centr_BS	1	
LC_SLE_F_78			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_78			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_78			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_78			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_78			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_78			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_78			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_78			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_78			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_78			Linear Static	WIND_pc_Y	0	
LC_SLE_F_78			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_78			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_79	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_79			Linear Static	G2_BACK	1	
LC_SLE_F_79			Linear Static	G2_BARR	1	
LC_SLE_F_79			Linear Static	G2_PAV	1	
LC_SLE_F_79			Linear Static	G2_cantilevers	1	
LC_SLE_F_79			Linear Static	G2_Road_Base	1	
LC_SLE_F_79			Linear Static	SH	1	
LC_SLE_F_79			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_79			Response Combo	ENV_TRAFF_R_UD_ L_RS	0.4	
LC_SLE_F_79			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_79			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_79			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_79			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_79			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_79			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_79			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_79			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_79			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_79			Linear Static	WIND_pc_Y	0	
LC_SLE_F_79			Linear Static	DT_Con	0.5	
LC_SLE_F_79			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_80	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_80			Linear Static	G2_BACK	1	
LC_SLE_F_80			Linear Static	G2_BARR	1	
LC_SLE_F_80			Linear Static	G2_PAV	1	
LC_SLE_F_80			Linear Static	G2_cantilevers	1	
LC_SLE_F_80			Linear Static	G2_Road_Base	1	
LC_SLE_F_80			Linear Static	SH	1	
LC_SLE_F_80			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_80			Response Combo	ENV_TRAFF_R_UD_ L_RS	0	
LC_SLE_F_80			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_F_80			Linear Static	Q3_Braking_BS	1	
LC_SLE_F_80			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_80			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_80			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_80			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_80			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_80			Linear Static	S_STAT_K0_Qt	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_80			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_80			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_80			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_80			Linear Static	WIND_pc_X	0	
LC_SLE_F_80			Linear Static	DT_Con	0.5	
LC_SLE_F_80			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_81	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_81			Linear Static	G2_BACK	1	
LC_SLE_F_81			Linear Static	G2_BARR	1	
LC_SLE_F_81			Linear Static	G2_PAV	1	
LC_SLE_F_81			Linear Static	G2_cantilevers	1	
LC_SLE_F_81			Linear Static	G2_Road_Base	1	
LC_SLE_F_81			Linear Static	SH	1	
LC_SLE_F_81			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_81			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_81			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_81			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_81			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_81			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_81			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_81			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_81			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_81			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_81			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_81			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_81			Linear Static	WIND_pc_Y	0	
LC_SLE_F_81			Linear Static	DT_Con	0.5	
LC_SLE_F_81			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_82	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_82			Linear Static	G2_BACK	1	
LC_SLE_F_82			Linear Static	G2_BARR	1	
LC_SLE_F_82			Linear Static	G2_PAV	1	
LC_SLE_F_82			Linear Static	G2_cantilevers	1	
LC_SLE_F_82			Linear Static	G2_Road_Base	1	
LC_SLE_F_82			Linear Static	SH	1	
LC_SLE_F_82			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_82			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_82			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_82			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_82			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_82			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_82			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_82			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_82			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_82			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_82			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_82			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_82			Linear Static	DT_Exp	0.5	
LC_SLE_F_82			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_83	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_83			Linear Static	G2_BACK	1	
LC_SLE_F_83			Linear Static	G2_BARR	1	
LC_SLE_F_83			Linear Static	G2_PAV	1	
LC_SLE_F_83			Linear Static	G2_cantilevers	1	
LC_SLE_F_83			Linear Static	G2_Road_Base	1	
LC_SLE_F_83			Linear Static	SH	1	
LC_SLE_F_83			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_83			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_83			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_83			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_83			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_83			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_83			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_83			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_83			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_83			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_83			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_83			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_83			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_83			Linear Static	DT_Exp	0.5	
LC_SLE_F_83			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_84	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_84			Linear Static	G2_BACK	1	
LC_SLE_F_84			Linear Static	G2_BARR	1	
LC_SLE_F_84			Linear Static	G2_PAV	1	
LC_SLE_F_84			Linear Static	G2_cantilevers	1	
LC_SLE_F_84			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_84			Linear Static	SH	1	
LC_SLE_F_84			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_84			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_84			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_84			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_84			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_84			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_84			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_84			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_84			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_84			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_84			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_84			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_84			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_84			Linear Static	DT_Exp	0.5	
LC_SLE_F_84			Linear Static	DF_B_SLE_FREQUENTE_Max_Fy	1	
LC_SLE_F_85	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_85			Linear Static	G2_BACK	1	
LC_SLE_F_85			Linear Static	G2_BARR	1	
LC_SLE_F_85			Linear Static	G2_PAV	1	
LC_SLE_F_85			Linear Static	G2_cantilevers	1	
LC_SLE_F_85			Linear Static	G2_Road_Base	1	
LC_SLE_F_85			Linear Static	SH	1	
LC_SLE_F_85			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_85			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_85			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_85			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_85			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_85			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_85			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_85			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_85			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_85			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_85			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_85			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_85			Linear Static	DT_Con	0.5	
LC_SLE_F_85			Linear Static	DF_B_SLE_FREQUENTE_Max_Fy	1	
LC_SLE_F_86	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_86			Linear Static	G2_BACK	1	
LC_SLE_F_86			Linear Static	G2_BARR	1	
LC_SLE_F_86			Linear Static	G2_PAV	1	
LC_SLE_F_86			Linear Static	G2_cantilevers	1	
LC_SLE_F_86			Linear Static	G2_Road_Base	1	
LC_SLE_F_86			Linear Static	SH	1	
LC_SLE_F_86			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_86			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_86			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_86			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_86			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_86			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_86			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_86			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_86			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_86			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_86			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_86			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_86			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_86			Linear Static	DT_Con	0.5	
LC_SLE_F_86			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_87	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_87			Linear Static	G2_BACK	1	
LC_SLE_F_87			Linear Static	G2_BARR	1	
LC_SLE_F_87			Linear Static	G2_PAV	1	
LC_SLE_F_87			Linear Static	G2_cantilevers	1	
LC_SLE_F_87			Linear Static	G2_Road_Base	1	
LC_SLE_F_87			Linear Static	SH	1	
LC_SLE_F_87			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_87			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_87			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_87			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_87			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_87			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_87			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_87			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_87			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_87			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_87			Response Combo	ENV_TRAFF_R_TS_ BS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_87			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_87			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_87			Linear Static	DT_Con	0.5	
LC_SLE_F_87			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fy		
LC_SLE_F_88	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_88			Linear Static	G2_BACK	1	
LC_SLE_F_88			Linear Static	G2_BARR	1	
LC_SLE_F_88			Linear Static	G2_PAV	1	
LC_SLE_F_88			Linear Static	G2_cantilevers	1	
LC_SLE_F_88			Linear Static	G2_Road_Base	1	
LC_SLE_F_88			Linear Static	SH	1	
LC_SLE_F_88			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_88			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_88			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_88			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_88			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_88			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_88			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_88			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_88			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_88			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_88			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_88			Linear Static	WIND_pc_Y	0	
LC_SLE_F_88			Linear Static	DT_Exp	0.6	
LC_SLE_F_88			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fy		
LC_SLE_F_89	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_89			Linear Static	G2_BACK	1	
LC_SLE_F_89			Linear Static	G2_BARR	1	
LC_SLE_F_89			Linear Static	G2_PAV	1	
LC_SLE_F_89			Linear Static	G2_cantilevers	1	
LC_SLE_F_89			Linear Static	G2_Road_Base	1	
LC_SLE_F_89			Linear Static	SH	1	
LC_SLE_F_89			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_89			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_89			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_89			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_89			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_89			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_89			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_89			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_89			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_89			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_89			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_89			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_89			Linear Static	WIND_pc_X	0	
LC_SLE_F_89			Linear Static	DT_Exp	0.6	
LC_SLE_F_89			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_90	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_90			Linear Static	G2_BACK	1	
LC_SLE_F_90			Linear Static	G2_BARR	1	
LC_SLE_F_90			Linear Static	G2_PAV	1	
LC_SLE_F_90			Linear Static	G2_cantilevers	1	
LC_SLE_F_90			Linear Static	G2_Road_Base	1	
LC_SLE_F_90			Linear Static	SH	1	
LC_SLE_F_90			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_90			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_90			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_90			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_90			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_90			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_90			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_90			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_90			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_90			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_90			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_90			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_90			Linear Static	WIND_pc_Y	0	
LC_SLE_F_90			Linear Static	DT_Exp	0.6	
LC_SLE_F_90			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_91	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_91			Linear Static	G2_BACK	1	
LC_SLE_F_91			Linear Static	G2_BARR	1	
LC_SLE_F_91			Linear Static	G2_PAV	1	
LC_SLE_F_91			Linear Static	G2_cantilevers	1	
LC_SLE_F_91			Linear Static	G2_Road_Base	1	
LC_SLE_F_91			Linear Static	SH	1	
LC_SLE_F_91			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_91			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_91			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_91			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_91			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_91			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_91			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_91			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_91			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_91			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_91			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_91			Linear Static	WIND_pc_Y	0	
LC_SLE_F_91			Linear Static	DT_Con	0.6	
LC_SLE_F_91			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_92	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_92			Linear Static	G2_BACK	1	
LC_SLE_F_92			Linear Static	G2_BARR	1	
LC_SLE_F_92			Linear Static	G2_PAV	1	
LC_SLE_F_92			Linear Static	G2_cantilevers	1	
LC_SLE_F_92			Linear Static	G2_Road_Base	1	
LC_SLE_F_92			Linear Static	SH	1	
LC_SLE_F_92			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_92			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_92			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_92			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_92			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_92			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_92			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_92			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_92			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_92			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_92			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_92			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_92			Linear Static	WIND_pc_X	0	
LC_SLE_F_92			Linear Static	DT_Con	0.6	
LC_SLE_F_92			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_93	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_93			Linear Static	G2_BACK	1	
LC_SLE_F_93			Linear Static	G2_BARR	1	
LC_SLE_F_93			Linear Static	G2_PAV	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_93			Linear Static	G2_cantilevers	1	
LC_SLE_F_93			Linear Static	G2_Road_Base	1	
LC_SLE_F_93			Linear Static	SH	1	
LC_SLE_F_93			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_93			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_93			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_93			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_93			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_93			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_93			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_93			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_93			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_93			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_93			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_93			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_93			Linear Static	WIND_pc_Y	0	
LC_SLE_F_93			Linear Static	DT_Con	0.6	
LC_SLE_F_93			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_94	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_94			Linear Static	G2_BACK	1	
LC_SLE_F_94			Linear Static	G2_BARR	1	
LC_SLE_F_94			Linear Static	G2_PAV	1	
LC_SLE_F_94			Linear Static	G2_cantilevers	1	
LC_SLE_F_94			Linear Static	G2_Road_Base	1	
LC_SLE_F_94			Linear Static	SH	1	
LC_SLE_F_94			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_94			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_94			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_94			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_94			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_94			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_94			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_94			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_94			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_94			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_94			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_94			Linear Static	WIND_pc_Y	0	
LC_SLE_F_94			Linear Static	DT_Exp	0.6	
LC_SLE_F_94			Linear Static	DT_diff_pos	0.45	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_94			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_95	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_95			Linear Static	G2_BACK	1	
LC_SLE_F_95			Linear Static	G2_BARR	1	
LC_SLE_F_95			Linear Static	G2_PAV	1	
LC_SLE_F_95			Linear Static	G2_cantilevers	1	
LC_SLE_F_95			Linear Static	G2_Road_Base	1	
LC_SLE_F_95			Linear Static	SH	1	
LC_SLE_F_95			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_95			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_95			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_95			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_95			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_95			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_95			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_95			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_95			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_95			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_95			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_95			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_95			Linear Static	WIND_pc_X	0	
LC_SLE_F_95			Linear Static	DT_Exp	0.6	
LC_SLE_F_95			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_95			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_96	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_96			Linear Static	G2_BACK	1	
LC_SLE_F_96			Linear Static	G2_BARR	1	
LC_SLE_F_96			Linear Static	G2_PAV	1	
LC_SLE_F_96			Linear Static	G2_cantilevers	1	
LC_SLE_F_96			Linear Static	G2_Road_Base	1	
LC_SLE_F_96			Linear Static	SH	1	
LC_SLE_F_96			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_96			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_96			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_96			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_96			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_96			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_96			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_96			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_96			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_96			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_96			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_96			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_96			Linear Static	WIND_pc_Y	0	
LC_SLE_F_96			Linear Static	DT_Exp	0.6	
LC_SLE_F_96			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_96			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_97	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_97			Linear Static	G2_BACK	1	
LC_SLE_F_97			Linear Static	G2_BARR	1	
LC_SLE_F_97			Linear Static	G2_PAV	1	
LC_SLE_F_97			Linear Static	G2_cantilevers	1	
LC_SLE_F_97			Linear Static	G2_Road_Base	1	
LC_SLE_F_97			Linear Static	SH	1	
LC_SLE_F_97			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_97			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_97			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_97			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_97			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_97			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_97			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_97			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_97			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_97			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_97			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_97			Linear Static	WIND_pc_Y	0	
LC_SLE_F_97			Linear Static	DT_Con	0.6	
LC_SLE_F_97			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_97			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_98	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_98			Linear Static	G2_BACK	1	
LC_SLE_F_98			Linear Static	G2_BARR	1	
LC_SLE_F_98			Linear Static	G2_PAV	1	
LC_SLE_F_98			Linear Static	G2_cantilevers	1	
LC_SLE_F_98			Linear Static	G2_Road_Base	1	
LC_SLE_F_98			Linear Static	SH	1	
LC_SLE_F_98			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_98			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_98			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_98			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_98			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_98			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_98			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_98			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_98			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_98			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_98			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_98			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_98			Linear Static	WIND_pc_X	0	
LC_SLE_F_98			Linear Static	DT_Con	0.6	
LC_SLE_F_98			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_98			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_99	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_99			Linear Static	G2_BACK	1	
LC_SLE_F_99			Linear Static	G2_BARR	1	
LC_SLE_F_99			Linear Static	G2_PAV	1	
LC_SLE_F_99			Linear Static	G2_cantilevers	1	
LC_SLE_F_99			Linear Static	G2_Road_Base	1	
LC_SLE_F_99			Linear Static	SH	1	
LC_SLE_F_99			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_99			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_99			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_99			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_99			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_99			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_99			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_99			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_99			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_99			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_99			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_99			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_99			Linear Static	WIND_pc_Y	0	
LC_SLE_F_99			Linear Static	DT_Con	0.6	
LC_SLE_F_99			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_99			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_100	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_100			Linear Static	G2_BACK	1	
LC_SLE_F_100			Linear Static	G2_BARR	1	
LC_SLE_F_100			Linear Static	G2_PAV	1	
LC_SLE_F_100			Linear Static	G2_cantilevers	1	
LC_SLE_F_100			Linear Static	G2_Road_Base	1	
LC_SLE_F_100			Linear Static	SH	1	
LC_SLE_F_100			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_100			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_100			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_100			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_100			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_100			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_100			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_100			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_100			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_100			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_100			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_100			Linear Static	WIND_pc_Y	0	
LC_SLE_F_100			Linear Static	DT_Exp	0.21	
LC_SLE_F_100			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_100			Linear Static	DF_B_SLE	1	
LC_SLE_F_100			Linear Static	FREQUENTE_Max_Fy		
LC_SLE_F_101	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_101			Linear Static	G2_BACK	1	
LC_SLE_F_101			Linear Static	G2_BARR	1	
LC_SLE_F_101			Linear Static	G2_PAV	1	
LC_SLE_F_101			Linear Static	G2_cantilevers	1	
LC_SLE_F_101			Linear Static	G2_Road_Base	1	
LC_SLE_F_101			Linear Static	SH	1	
LC_SLE_F_101			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_101			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_101			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_101			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_101			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_101			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_101			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_101			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_101			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_101			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_101			Response Combo	ENV_TRAFF_R_TS_BS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_101			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_101			Linear Static	WIND_pc_X	0	
LC_SLE_F_101			Linear Static	DT_Exp	0.21	
LC_SLE_F_101			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_101			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fy		
LC_SLE_F_102	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_102			Linear Static	G2_BACK	1	
LC_SLE_F_102			Linear Static	G2_BARR	1	
LC_SLE_F_102			Linear Static	G2_PAV	1	
LC_SLE_F_102			Linear Static	G2_cantilevers	1	
LC_SLE_F_102			Linear Static	G2_Road_Base	1	
LC_SLE_F_102			Linear Static	SH	1	
LC_SLE_F_102			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_102			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_102			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_102			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_102			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_102			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_102			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_102			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_102			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_102			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_102			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_102			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_102			Linear Static	WIND_pc_Y	0	
LC_SLE_F_102			Linear Static	DT_Exp	0.21	
LC_SLE_F_102			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_102			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fy		
LC_SLE_F_103	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_103			Linear Static	G2_BACK	1	
LC_SLE_F_103			Linear Static	G2_BARR	1	
LC_SLE_F_103			Linear Static	G2_PAV	1	
LC_SLE_F_103			Linear Static	G2_cantilevers	1	
LC_SLE_F_103			Linear Static	G2_Road_Base	1	
LC_SLE_F_103			Linear Static	SH	1	
LC_SLE_F_103			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_103			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_103			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_103			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_103			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_103			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_103			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_103			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_103			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_103			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_103			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_103			Linear Static	WIND_pc_Y	0	
LC_SLE_F_103			Linear Static	DT_Con	0.21	
LC_SLE_F_103			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_103			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_104	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_104			Linear Static	G2_BACK	1	
LC_SLE_F_104			Linear Static	G2_BARR	1	
LC_SLE_F_104			Linear Static	G2_PAV	1	
LC_SLE_F_104			Linear Static	G2_cantilevers	1	
LC_SLE_F_104			Linear Static	G2_Road_Base	1	
LC_SLE_F_104			Linear Static	SH	1	
LC_SLE_F_104			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_104			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_104			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_104			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_104			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_104			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_104			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_104			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_104			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_104			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_104			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_104			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_104			Linear Static	WIND_pc_X	0	
LC_SLE_F_104			Linear Static	DT_Con	0.21	
LC_SLE_F_104			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_104			Linear Static	DF_B_SLE FREQUENTE_Max_ Fy	1	
LC_SLE_F_105	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_105			Linear Static	G2_BACK	1	
LC_SLE_F_105			Linear Static	G2_BARR	1	
LC_SLE_F_105			Linear Static	G2_PAV	1	
LC_SLE_F_105			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_105			Linear Static	G2_Road_Base	1	
LC_SLE_F_105			Linear Static	SH	1	
LC_SLE_F_105			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_105			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_105			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_105			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_105			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_105			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_105			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_105			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_105			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_105			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_105			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_105			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_105			Linear Static	WIND_pc_Y	0	
LC_SLE_F_105			Linear Static	DT_Con	0.21	
LC_SLE_F_105			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_105			Linear Static	DF_B_SLE_FREQUENTE_Max_Fy	1	
LC_SLE_F_106	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_106			Linear Static	G2_BACK	1	
LC_SLE_F_106			Linear Static	G2_BARR	1	
LC_SLE_F_106			Linear Static	G2_PAV	1	
LC_SLE_F_106			Linear Static	G2_cantilevers	1	
LC_SLE_F_106			Linear Static	G2_Road_Base	1	
LC_SLE_F_106			Linear Static	SH	1	
LC_SLE_F_106			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_F_106			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_F_106			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_106			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_106			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_106			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_106			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_106			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_106			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_106			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_F_106			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_106			Linear Static	DF_B_SLE_FREQUENTE_Min_Fy	1	
LC_SLE_F_107	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_107			Linear Static	G2_BACK	1	
LC_SLE_F_107			Linear Static	G2_BARR	1	
LC_SLE_F_107			Linear Static	G2_PAV	1	
LC_SLE_F_107			Linear Static	G2_cantilevers	1	
LC_SLE_F_107			Linear Static	G2_Road_Base	1	
LC_SLE_F_107			Linear Static	SH	1	
LC_SLE_F_107			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_107			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_107			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_107			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_107			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_107			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_107			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_107			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_107			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_107			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_107			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_107			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_107			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_107			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_108	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_108			Linear Static	G2_BACK	1	
LC_SLE_F_108			Linear Static	G2_BARR	1	
LC_SLE_F_108			Linear Static	G2_PAV	1	
LC_SLE_F_108			Linear Static	G2_cantilevers	1	
LC_SLE_F_108			Linear Static	G2_Road_Base	1	
LC_SLE_F_108			Linear Static	SH	1	
LC_SLE_F_108			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_108			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_108			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_108			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_108			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_108			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_108			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_108			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_108			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_108			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_108			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_108			Linear Static	QLM1_Base_UDL	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_108			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_109	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_109			Linear Static	G2_BACK	1	
LC_SLE_F_109			Linear Static	G2_BARR	1	
LC_SLE_F_109			Linear Static	G2_PAV	1	
LC_SLE_F_109			Linear Static	G2_cantilevers	1	
LC_SLE_F_109			Linear Static	G2_Road_Base	1	
LC_SLE_F_109			Linear Static	SH	1	
LC_SLE_F_109			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_109			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_109			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_109			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_109			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_109			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_109			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_109			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_109			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_109			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_109			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_109			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_109			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_109			Linear Static	WIND_pc_X	0	
LC_SLE_F_109			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_110	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_110			Linear Static	G2_BACK	1	
LC_SLE_F_110			Linear Static	G2_BARR	1	
LC_SLE_F_110			Linear Static	G2_cantilevers	1	
LC_SLE_F_110			Linear Static	G2_Road_Base	1	
LC_SLE_F_110			Linear Static	G2_PAV	1	
LC_SLE_F_110			Linear Static	G2_cantilevers	1	
LC_SLE_F_110			Linear Static	G2_Road_Base	1	
LC_SLE_F_110			Linear Static	SH	1	
LC_SLE_F_110			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_110			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_110			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_110			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_110			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_110			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_110			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_110			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_110			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_110			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_110			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_110			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_110			Linear Static	WIND_pc_Y	0	
LC_SLE_F_110			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_111	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_111			Linear Static	G2_BACK	1	
LC_SLE_F_111			Linear Static	G2_BARR	1	
LC_SLE_F_111			Linear Static	G2_PAV	1	
LC_SLE_F_111			Linear Static	G2_cantilevers	1	
LC_SLE_F_111			Linear Static	G2_Road_Base	1	
LC_SLE_F_111			Linear Static	SH	1	
LC_SLE_F_111			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_111			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_111			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_111			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_111			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_111			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_111			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_111			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_111			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_111			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_111			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_111			Linear Static	WIND_pc_Y	0	
LC_SLE_F_111			Linear Static	DT_Exp	0.5	
LC_SLE_F_111			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_112	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_112			Linear Static	G2_BACK	1	
LC_SLE_F_112			Linear Static	G2_BARR	1	
LC_SLE_F_112			Linear Static	G2_PAV	1	
LC_SLE_F_112			Linear Static	G2_cantilevers	1	
LC_SLE_F_112			Linear Static	G2_Road_Base	1	
LC_SLE_F_112			Linear Static	SH	1	
LC_SLE_F_112			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_112			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_112			Linear Static	Q3_Braking_RS_A	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_112			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_112			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_112			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_112			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_112			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_112			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_112			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_112			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_112			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_112			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_112			Linear Static	WIND_pc_X	0	
LC_SLE_F_112			Linear Static	DT_Exp	0.5	
LC_SLE_F_112			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_113	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_113			Linear Static	G2_BACK	1	
LC_SLE_F_113			Linear Static	G2_BARR	1	
LC_SLE_F_113			Linear Static	G2_PAV	1	
LC_SLE_F_113			Linear Static	G2_cantilevers	1	
LC_SLE_F_113			Linear Static	G2_Road_Base	1	
LC_SLE_F_113			Linear Static	SH	1	
LC_SLE_F_113			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_113			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_113			Linear Static	Q4_Centr_BS	1	
LC_SLE_F_113			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_113			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_113			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_113			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_113			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_113			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_113			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_113			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_113			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_113			Linear Static	WIND_pc_Y	0	
LC_SLE_F_113			Linear Static	DT_Exp	0.5	
LC_SLE_F_113			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_114	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_114			Linear Static	G2_BACK	1	
LC_SLE_F_114			Linear Static	G2_BARR	1	
LC_SLE_F_114			Linear Static	G2_PAV	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_114			Linear Static	G2_cantilevers	1	
LC_SLE_F_114			Linear Static	G2_Road_Base	1	
LC_SLE_F_114			Linear Static	SH	1	
LC_SLE_F_114			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_114			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_114			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_114			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_114			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_114			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_114			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_114			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_114			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_114			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_114			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_114			Linear Static	WIND_pc_Y	0	
LC_SLE_F_114			Linear Static	DT_Con	0.5	
LC_SLE_F_114			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_115	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_115			Linear Static	G2_BACK	1	
LC_SLE_F_115			Linear Static	G2_BARR	1	
LC_SLE_F_115			Linear Static	G2_PAV	1	
LC_SLE_F_115			Linear Static	G2_cantilevers	1	
LC_SLE_F_115			Linear Static	G2_Road_Base	1	
LC_SLE_F_115			Linear Static	SH	1	
LC_SLE_F_115			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_115			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_115			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_F_115			Linear Static	Q3_Braking_BS	1	
LC_SLE_F_115			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_115			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_115			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_115			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_115			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_115			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_115			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_115			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_115			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_115			Linear Static	WIND_pc_X	0	
LC_SLE_F_115			Linear Static	DT_Con	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_115			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_116	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_116			Linear Static	G2_BACK	1	
LC_SLE_F_116			Linear Static	G2_BARR	1	
LC_SLE_F_116			Linear Static	G2_PAV	1	
LC_SLE_F_116			Linear Static	G2_cantilevers	1	
LC_SLE_F_116			Linear Static	G2_Road_Base	1	
LC_SLE_F_116			Linear Static	SH	1	
LC_SLE_F_116			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_116			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_116			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_116			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_116			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_116			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_116			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_116			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_116			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_116			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_116			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_116			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_116			Linear Static	WIND_pc_Y	0	
LC_SLE_F_116			Linear Static	DT_Con	0.5	
LC_SLE_F_116			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_117	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_117			Linear Static	G2_BACK	1	
LC_SLE_F_117			Linear Static	G2_BARR	1	
LC_SLE_F_117			Linear Static	G2_PAV	1	
LC_SLE_F_117			Linear Static	G2_cantilevers	1	
LC_SLE_F_117			Linear Static	G2_Road_Base	1	
LC_SLE_F_117			Linear Static	SH	1	
LC_SLE_F_117			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_117			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_117			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_117			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_117			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_117			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_117			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_117			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_117			Linear Static	S_STAT_K0_Qt_RB	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_117			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_117			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_117			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_117			Linear Static	DT_Exp	0.5	
LC_SLE_F_117			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_118	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_118			Linear Static	G2_BACK	1	
LC_SLE_F_118			Linear Static	G2_BARR	1	
LC_SLE_F_118			Linear Static	G2_PAV	1	
LC_SLE_F_118			Linear Static	G2_cantilevers	1	
LC_SLE_F_118			Linear Static	G2_Road_Base	1	
LC_SLE_F_118			Linear Static	SH	1	
LC_SLE_F_118			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_118			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_118			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_118			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_118			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_118			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_118			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_118			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_118			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_118			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_118			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_118			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_118			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_118			Linear Static	DT_Exp	0.5	
LC_SLE_F_118			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_119	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_119			Linear Static	G2_BACK	1	
LC_SLE_F_119			Linear Static	G2_BARR	1	
LC_SLE_F_119			Linear Static	G2_PAV	1	
LC_SLE_F_119			Linear Static	G2_cantilevers	1	
LC_SLE_F_119			Linear Static	G2_Road_Base	1	
LC_SLE_F_119			Linear Static	SH	1	
LC_SLE_F_119			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_119			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_119			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_119			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_119			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_119			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_119			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_119			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_119			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_119			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_119			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_119			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_119			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_119			Linear Static	DT_Exp	0.5	
LC_SLE_F_119			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_120	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_120			Linear Static	G2_BACK	1	
LC_SLE_F_120			Linear Static	G2_BARR	1	
LC_SLE_F_120			Linear Static	G2_PAV	1	
LC_SLE_F_120			Linear Static	G2_cantilevers	1	
LC_SLE_F_120			Linear Static	G2_Road_Base	1	
LC_SLE_F_120			Linear Static	SH	1	
LC_SLE_F_120			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_120			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_120			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_120			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_120			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_120			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_120			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_120			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_120			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_120			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_120			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_120			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_120			Linear Static	DT_Con	0.5	
LC_SLE_F_120			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_121	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_121			Linear Static	G2_BACK	1	
LC_SLE_F_121			Linear Static	G2_BARR	1	
LC_SLE_F_121			Linear Static	G2_PAV	1	
LC_SLE_F_121			Linear Static	G2_cantilevers	1	
LC_SLE_F_121			Linear Static	G2_Road_Base	1	
LC_SLE_F_121			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_121			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_121			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_121			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_121			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_121			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_121			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_121			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_121			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_121			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_121			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_121			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_121			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_121			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_121			Linear Static	DT_Con	0.5	
LC_SLE_F_121			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F		
				y		
LC_SLE_F_122	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_122			Linear Static	G2_BACK	1	
LC_SLE_F_122			Linear Static	G2_BARR	1	
LC_SLE_F_122			Linear Static	G2_PAV	1	
LC_SLE_F_122			Linear Static	G2_cantilevers	1	
LC_SLE_F_122			Linear Static	G2_Road_Base	1	
LC_SLE_F_122			Linear Static	SH	1	
LC_SLE_F_122			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_122			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_122			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_122			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_122			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_122			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_122			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_122			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_122			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_122			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_122			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_122			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_122			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_122			Linear Static	DT_Con	0.5	
LC_SLE_F_122			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F		
				y		
LC_SLE_F_123	Linear Add	No	Linear Static	G1	1	None



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_123			Linear Static	G2_BACK	1	
LC_SLE_F_123			Linear Static	G2_BARR	1	
LC_SLE_F_123			Linear Static	G2_PAV	1	
LC_SLE_F_123			Linear Static	G2_cantilevers	1	
LC_SLE_F_123			Linear Static	G2_Road_Base	1	
LC_SLE_F_123			Linear Static	SH	1	
LC_SLE_F_123			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_123			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_123			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_123			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_123			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_123			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_123			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_123			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_123			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_123			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_123			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_123			Linear Static	WIND_pc_Y	0	
LC_SLE_F_123			Linear Static	DT_Exp	0.6	
LC_SLE_F_123			Linear Static	DF_B_SLE_FREQUENTE_Min_Fy	1	
LC_SLE_F_124	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_124			Linear Static	G2_BACK	1	
LC_SLE_F_124			Linear Static	G2_BARR	1	
LC_SLE_F_124			Linear Static	G2_PAV	1	
LC_SLE_F_124			Linear Static	G2_cantilevers	1	
LC_SLE_F_124			Linear Static	G2_Road_Base	1	
LC_SLE_F_124			Linear Static	SH	1	
LC_SLE_F_124			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_124			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_124			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_124			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_124			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_124			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_124			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_124			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_124			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_124			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_124			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_124			Linear Static	QLM1_Base_UDL	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_124			Linear Static	WIND_pc_X	0	
LC_SLE_F_124			Linear Static	DT_Exp	0.6	
LC_SLE_F_124			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_125	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_125			Linear Static	G2_BACK	1	
LC_SLE_F_125			Linear Static	G2_BARR	1	
LC_SLE_F_125			Linear Static	G2_PAV	1	
LC_SLE_F_125			Linear Static	G2_cantilevers	1	
LC_SLE_F_125			Linear Static	G2_Road_Base	1	
LC_SLE_F_125			Linear Static	SH	1	
LC_SLE_F_125			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_125			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_125			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_125			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_125			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_125			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_125			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_125			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_125			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_125			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_125			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_125			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_125			Linear Static	WIND_pc_Y	0	
LC_SLE_F_125			Linear Static	DT_Exp	0.6	
LC_SLE_F_125			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_126	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_126			Linear Static	G2_BACK	1	
LC_SLE_F_126			Linear Static	G2_BARR	1	
LC_SLE_F_126			Linear Static	G2_PAV	1	
LC_SLE_F_126			Linear Static	G2_cantilevers	1	
LC_SLE_F_126			Linear Static	G2_Road_Base	1	
LC_SLE_F_126			Linear Static	SH	1	
LC_SLE_F_126			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_126			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_126			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_126			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_126			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_126			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_126			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_126			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_126			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_126			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_126			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_126			Linear Static	WIND_pc_Y	0	
LC_SLE_F_126			Linear Static	DT_Con	0.6	
LC_SLE_F_126			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_127	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_127			Linear Static	G2_BACK	1	
LC_SLE_F_127			Linear Static	G2_BARR	1	
LC_SLE_F_127			Linear Static	G2_PAV	1	
LC_SLE_F_127			Linear Static	G2_cantilevers	1	
LC_SLE_F_127			Linear Static	G2_Road_Base	1	
LC_SLE_F_127			Linear Static	SH	1	
LC_SLE_F_127			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_127			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_127			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_127			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_127			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_127			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_127			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_127			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_127			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_127			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_127			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_127			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_127			Linear Static	WIND_pc_X	0	
LC_SLE_F_127			Linear Static	DT_Con	0.6	
LC_SLE_F_127			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_128	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_128			Linear Static	G2_BACK	1	
LC_SLE_F_128			Linear Static	G2_BARR	1	
LC_SLE_F_128			Linear Static	G2_PAV	1	
LC_SLE_F_128			Linear Static	G2_cantilevers	1	
LC_SLE_F_128			Linear Static	G2_Road_Base	1	
LC_SLE_F_128			Linear Static	SH	1	
LC_SLE_F_128			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_128			Response Combo	ENV_TRAFF_R_UD L_RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_128			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_128			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_128			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_128			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_128			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_128			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_128			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_128			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_128			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_128			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_128			Linear Static	WIND_pc_Y	0	
LC_SLE_F_128			Linear Static	DT_Con	0.6	
LC_SLE_F_128			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_129	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_129			Linear Static	G2_BACK	1	
LC_SLE_F_129			Linear Static	G2_BARR	1	
LC_SLE_F_129			Linear Static	G2_PAV	1	
LC_SLE_F_129			Linear Static	G2_cantilevers	1	
LC_SLE_F_129			Linear Static	G2_Road_Base	1	
LC_SLE_F_129			Linear Static	SH	1	
LC_SLE_F_129			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_129			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_129			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_129			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_129			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_129			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_129			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_129			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_129			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_129			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_129			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_129			Linear Static	WIND_pc_Y	0	
LC_SLE_F_129			Linear Static	DT_Exp	0.6	
LC_SLE_F_129			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_129			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_130	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_130			Linear Static	G2_BACK	1	
LC_SLE_F_130			Linear Static	G2_BARR	1	
LC_SLE_F_130			Linear Static	G2_PAV	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_130			Linear Static	G2_cantilevers	1	
LC_SLE_F_130			Linear Static	G2_Road_Base	1	
LC_SLE_F_130			Linear Static	SH	1	
LC_SLE_F_130			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_130			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_130			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_130			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_130			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_130			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_130			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_130			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_130			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_130			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_130			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_130			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_130			Linear Static	WIND_pc_X	0	
LC_SLE_F_130			Linear Static	DT_Exp	0.6	
LC_SLE_F_130			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_130			Linear Static	DF_B_SLE_FREQUENTE_Min_Fy	1	
LC_SLE_F_131	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_131			Linear Static	G2_BACK	1	
LC_SLE_F_131			Linear Static	G2_BARR	1	
LC_SLE_F_131			Linear Static	G2_PAV	1	
LC_SLE_F_131			Linear Static	G2_cantilevers	1	
LC_SLE_F_131			Linear Static	G2_Road_Base	1	
LC_SLE_F_131			Linear Static	SH	1	
LC_SLE_F_131			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_131			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_131			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_131			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_131			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_131			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_131			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_131			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_131			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_131			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_131			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_131			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_131			Linear Static	WIND_pc_Y	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_131			Linear Static	DT_Exp	0.6	
LC_SLE_F_131			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_131			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_132	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_132			Linear Static	G2_BACK	1	
LC_SLE_F_132			Linear Static	G2_BARR	1	
LC_SLE_F_132			Linear Static	G2_PAV	1	
LC_SLE_F_132			Linear Static	G2_cantilevers	1	
LC_SLE_F_132			Linear Static	G2_Road_Base	1	
LC_SLE_F_132			Linear Static	SH	1	
LC_SLE_F_132			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_132			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_132			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_132			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_132			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_132			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_132			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_132			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_132			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_132			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_132			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_132			Linear Static	WIND_pc_Y	0	
LC_SLE_F_132			Linear Static	DT_Con	0.6	
LC_SLE_F_132			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_132			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_133	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_133			Linear Static	G2_BACK	1	
LC_SLE_F_133			Linear Static	G2_BARR	1	
LC_SLE_F_133			Linear Static	G2_PAV	1	
LC_SLE_F_133			Linear Static	G2_cantilevers	1	
LC_SLE_F_133			Linear Static	G2_Road_Base	1	
LC_SLE_F_133			Linear Static	SH	1	
LC_SLE_F_133			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_133			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_133			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_133			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_133			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_133			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_133			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_133			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_133			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_133			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_133			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_133			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_133			Linear Static	WIND_pc_X	0	
LC_SLE_F_133			Linear Static	DT_Con	0.6	
LC_SLE_F_133			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_133			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_134	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_134			Linear Static	G2_BACK	1	
LC_SLE_F_134			Linear Static	G2_BARR	1	
LC_SLE_F_134			Linear Static	G2_PAV	1	
LC_SLE_F_134			Linear Static	G2_cantilevers	1	
LC_SLE_F_134			Linear Static	G2_Road_Base	1	
LC_SLE_F_134			Linear Static	SH	1	
LC_SLE_F_134			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_134			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_134			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_134			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_134			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_134			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_134			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_134			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_134			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_134			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_134			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_134			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_134			Linear Static	WIND_pc_Y	0	
LC_SLE_F_134			Linear Static	DT_Con	0.6	
LC_SLE_F_134			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_134			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_135	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_135			Linear Static	G2_BACK	1	
LC_SLE_F_135			Linear Static	G2_BARR	1	
LC_SLE_F_135			Linear Static	G2_PAV	1	
LC_SLE_F_135			Linear Static	G2_cantilevers	1	
LC_SLE_F_135			Linear Static	G2_Road_Base	1	
LC_SLE_F_135			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_135			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_135			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_135			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_135			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_135			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_135			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_135			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_135			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_135			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_135			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_135			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_135			Linear Static	WIND_pc_Y	0	
LC_SLE_F_135			Linear Static	DT_Exp	0.21	
LC_SLE_F_135			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_135			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_136	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_136			Linear Static	G2_BACK	1	
LC_SLE_F_136			Linear Static	G2_BARR	1	
LC_SLE_F_136			Linear Static	G2_PAV	1	
LC_SLE_F_136			Linear Static	G2_cantilevers	1	
LC_SLE_F_136			Linear Static	G2_Road_Base	1	
LC_SLE_F_136			Linear Static	SH	1	
LC_SLE_F_136			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_136			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_136			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_136			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_136			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_136			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_136			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_136			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_136			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_136			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_136			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_136			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_136			Linear Static	WIND_pc_X	0	
LC_SLE_F_136			Linear Static	DT_Exp	0.21	
LC_SLE_F_136			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_136			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_137	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_137			Linear Static	G2_BACK	1	
LC_SLE_F_137			Linear Static	G2_BARR	1	
LC_SLE_F_137			Linear Static	G2_PAV	1	
LC_SLE_F_137			Linear Static	G2_cantilevers	1	
LC_SLE_F_137			Linear Static	G2_Road_Base	1	
LC_SLE_F_137			Linear Static	SH	1	
LC_SLE_F_137			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_137			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_137			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_137			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_137			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_137			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_137			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_137			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_137			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_137			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_137			Response Combo	ENV_TRAFF_R_TS_RS_BS	0	
LC_SLE_F_137			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_137			Linear Static	WIND_pc_Y	0	
LC_SLE_F_137			Linear Static	DT_Exp	0.21	
LC_SLE_F_137			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_137			Linear Static	DF_B_SLE_FREQUENTE_Min_Fy	1	
LC_SLE_F_138	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_138			Linear Static	G2_BACK	1	
LC_SLE_F_138			Linear Static	G2_BARR	1	
LC_SLE_F_138			Linear Static	G2_PAV	1	
LC_SLE_F_138			Linear Static	G2_cantilevers	1	
LC_SLE_F_138			Linear Static	G2_Road_Base	1	
LC_SLE_F_138			Linear Static	SH	1	
LC_SLE_F_138			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_138			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_138			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_138			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_138			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_138			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_138			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_138			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_138			Linear Static	S_STAT_K0_Qt_RB	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_138			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_138			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_138			Linear Static	WIND_pc_Y	0	
LC_SLE_F_138			Linear Static	DT_Con	0.21	
LC_SLE_F_138			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_138			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_139	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_139			Linear Static	G2_BACK	1	
LC_SLE_F_139			Linear Static	G2_BARR	1	
LC_SLE_F_139			Linear Static	G2_PAV	1	
LC_SLE_F_139			Linear Static	G2_cantilevers	1	
LC_SLE_F_139			Linear Static	G2_Road_Base	1	
LC_SLE_F_139			Linear Static	SH	1	
LC_SLE_F_139			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_139			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_139			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_139			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_139			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_139			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_139			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_139			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_139			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_139			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_139			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_139			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_139			Linear Static	WIND_pc_X	0	
LC_SLE_F_139			Linear Static	DT_Con	0.21	
LC_SLE_F_139			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_139			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_140	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_140			Linear Static	G2_BACK	1	
LC_SLE_F_140			Linear Static	G2_BARR	1	
LC_SLE_F_140			Linear Static	G2_PAV	1	
LC_SLE_F_140			Linear Static	G2_cantilevers	1	
LC_SLE_F_140			Linear Static	G2_Road_Base	1	
LC_SLE_F_140			Linear Static	SH	1	
LC_SLE_F_140			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_140			Response Combo	ENV_TRAFF_R_UD L_RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_140			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_140			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_140			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_140			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_140			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_140			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_140			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_140			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_140			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_140			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_140			Linear Static	WIND_pc_Y	0	
LC_SLE_F_140			Linear Static	DT_Con	0.21	
LC_SLE_F_140			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_140			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_141	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_141			Linear Static	G2_BACK	1	
LC_SLE_F_141			Linear Static	G2_BARR	1	
LC_SLE_F_141			Linear Static	G2_PAV	1	
LC_SLE_F_141			Linear Static	G2_cantilevers	1	
LC_SLE_F_141			Linear Static	G2_Road_Base	1	
LC_SLE_F_141			Linear Static	SH	1	
LC_SLE_F_141			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_141			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_141			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_141			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_141			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_141			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_141			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_141			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_141			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_141			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_141			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_141			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_142	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_142			Linear Static	G2_BACK	1	
LC_SLE_F_142			Linear Static	G2_BARR	1	
LC_SLE_F_142			Linear Static	G2_PAV	1	
LC_SLE_F_142			Linear Static	G2_cantilevers	1	
LC_SLE_F_142			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_142			Linear Static	SH	1	
LC_SLE_F_142			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_142			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_142			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_142			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_142			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_142			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_142			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_142			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_142			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_142			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_142			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_142			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_142			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_142			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_143	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_143			Linear Static	G2_BACK	1	
LC_SLE_F_143			Linear Static	G2_BARR	1	
LC_SLE_F_143			Linear Static	G2_PAV	1	
LC_SLE_F_143			Linear Static	G2_cantilevers	1	
LC_SLE_F_143			Linear Static	G2_Road_Base	1	
LC_SLE_F_143			Linear Static	SH	1	
LC_SLE_F_143			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_143			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_143			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_143			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_143			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_143			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_143			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_143			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_143			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_143			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_143			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_143			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_143			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_144	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_144			Linear Static	G2_BACK	1	
LC_SLE_F_144			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_144			Linear Static	G2_PAV	1	
LC_SLE_F_144			Linear Static	G2_cantilevers	1	
LC_SLE_F_144			Linear Static	G2_Road_Base	1	
LC_SLE_F_144			Linear Static	SH	1	
LC_SLE_F_144			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_144			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_144			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_144			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_144			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_144			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_144			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_144			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_144			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_144			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_144			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_144			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_144			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_144			Linear Static	WIND_pc_X	0	
LC_SLE_F_144			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_145	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_145			Linear Static	G2_BACK	1	
LC_SLE_F_145			Linear Static	G2_BARR	1	
LC_SLE_F_145			Linear Static	G2_cantilevers	1	
LC_SLE_F_145			Linear Static	G2_Road_Base	1	
LC_SLE_F_145			Linear Static	G2_PAV	1	
LC_SLE_F_145			Linear Static	G2_cantilevers	1	
LC_SLE_F_145			Linear Static	G2_Road_Base	1	
LC_SLE_F_145			Linear Static	SH	1	
LC_SLE_F_145			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_145			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_145			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_145			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_145			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_145			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_145			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_145			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_145			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_145			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_145			Response Combo	ENV_TRAFF_R_TS_ BS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_145			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_145			Linear Static	WIND_pc_Y	0	
LC_SLE_F_145			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fz		
LC_SLE_F_146	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_146			Linear Static	G2_BACK	1	
LC_SLE_F_146			Linear Static	G2_BARR	1	
LC_SLE_F_146			Linear Static	G2_PAV	1	
LC_SLE_F_146			Linear Static	G2_cantilevers	1	
LC_SLE_F_146			Linear Static	G2_Road_Base	1	
LC_SLE_F_146			Linear Static	SH	1	
LC_SLE_F_146			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_146			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_146			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_146			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_146			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_146			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_146			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_146			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_146			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_146			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_146			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_146			Linear Static	WIND_pc_Y	0	
LC_SLE_F_146			Linear Static	DT_Exp	0.5	
LC_SLE_F_146			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fz		
LC_SLE_F_147	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_147			Linear Static	G2_BACK	1	
LC_SLE_F_147			Linear Static	G2_BARR	1	
LC_SLE_F_147			Linear Static	G2_PAV	1	
LC_SLE_F_147			Linear Static	G2_cantilevers	1	
LC_SLE_F_147			Linear Static	G2_Road_Base	1	
LC_SLE_F_147			Linear Static	SH	1	
LC_SLE_F_147			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_147			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_147			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_147			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_147			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_147			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_147			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_147			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_147			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_147			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_147			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_147			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_147			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_147			Linear Static	WIND_pc_X	0	
LC_SLE_F_147			Linear Static	DT_Exp	0.5	
LC_SLE_F_147			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_148	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_148			Linear Static	G2_BACK	1	
LC_SLE_F_148			Linear Static	G2_BARR	1	
LC_SLE_F_148			Linear Static	G2_PAV	1	
LC_SLE_F_148			Linear Static	G2_cantilevers	1	
LC_SLE_F_148			Linear Static	G2_Road_Base	1	
LC_SLE_F_148			Linear Static	SH	1	
LC_SLE_F_148			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_148			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_148			Linear Static	Q4_Centr_BS	1	
LC_SLE_F_148			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_148			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_148			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_148			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_148			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_148			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_148			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_148			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_148			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_148			Linear Static	WIND_pc_Y	0	
LC_SLE_F_148			Linear Static	DT_Exp	0.5	
LC_SLE_F_148			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_149	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_149			Linear Static	G2_BACK	1	
LC_SLE_F_149			Linear Static	G2_BARR	1	
LC_SLE_F_149			Linear Static	G2_PAV	1	
LC_SLE_F_149			Linear Static	G2_cantilevers	1	
LC_SLE_F_149			Linear Static	G2_Road_Base	1	
LC_SLE_F_149			Linear Static	SH	1	
LC_SLE_F_149			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_149			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_149			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_149			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_149			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_149			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_149			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_149			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_149			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_149			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_149			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_149			Linear Static	WIND_pc_Y	0	
LC_SLE_F_149			Linear Static	DT_Con	0.5	
LC_SLE_F_149			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_150	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_150			Linear Static	G2_BACK	1	
LC_SLE_F_150			Linear Static	G2_BARR	1	
LC_SLE_F_150			Linear Static	G2_PAV	1	
LC_SLE_F_150			Linear Static	G2_cantilevers	1	
LC_SLE_F_150			Linear Static	G2_Road_Base	1	
LC_SLE_F_150			Linear Static	SH	1	
LC_SLE_F_150			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_150			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_150			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_F_150			Linear Static	Q3_Braking_BS	1	
LC_SLE_F_150			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_150			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_150			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_150			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_150			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_150			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_150			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_150			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_150			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_150			Linear Static	WIND_pc_X	0	
LC_SLE_F_150			Linear Static	DT_Con	0.5	
LC_SLE_F_150			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_151	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_151			Linear Static	G2_BACK	1	
LC_SLE_F_151			Linear Static	G2_BARR	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_151			Linear Static	G2_PAV	1	
LC_SLE_F_151			Linear Static	G2_cantilevers	1	
LC_SLE_F_151			Linear Static	G2_Road_Base	1	
LC_SLE_F_151			Linear Static	SH	1	
LC_SLE_F_151			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_151			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_151			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_151			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_151			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_151			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_151			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_151			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_151			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_151			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_151			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_151			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_151			Linear Static	WIND_pc_Y	0	
LC_SLE_F_151			Linear Static	DT_Con	0.5	
LC_SLE_F_151			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_152	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_152			Linear Static	G2_BACK	1	
LC_SLE_F_152			Linear Static	G2_BARR	1	
LC_SLE_F_152			Linear Static	G2_PAV	1	
LC_SLE_F_152			Linear Static	G2_cantilevers	1	
LC_SLE_F_152			Linear Static	G2_Road_Base	1	
LC_SLE_F_152			Linear Static	SH	1	
LC_SLE_F_152			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_152			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_152			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_152			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_152			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_152			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_152			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_152			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_152			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_152			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_152			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_152			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_152			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_152			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_153	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_153			Linear Static	G2_BACK	1	
LC_SLE_F_153			Linear Static	G2_BARR	1	
LC_SLE_F_153			Linear Static	G2_PAV	1	
LC_SLE_F_153			Linear Static	G2_cantilevers	1	
LC_SLE_F_153			Linear Static	G2_Road_Base	1	
LC_SLE_F_153			Linear Static	SH	1	
LC_SLE_F_153			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_153			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_153			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_153			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_153			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_153			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_153			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_153			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_153			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_153			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_153			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_153			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_153			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_153			Linear Static	DT_Exp	0.5	
LC_SLE_F_153			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_154	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_154			Linear Static	G2_BACK	1	
LC_SLE_F_154			Linear Static	G2_BARR	1	
LC_SLE_F_154			Linear Static	G2_PAV	1	
LC_SLE_F_154			Linear Static	G2_cantilevers	1	
LC_SLE_F_154			Linear Static	G2_Road_Base	1	
LC_SLE_F_154			Linear Static	SH	1	
LC_SLE_F_154			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_154			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_154			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_154			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_154			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_154			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_154			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_154			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_154			Linear Static	S_STAT_K0_Qt	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_154			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_154			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_154			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_154			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_154			Linear Static	DT_Exp	0.5	
LC_SLE_F_154			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_155	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_155			Linear Static	G2_BACK	1	
LC_SLE_F_155			Linear Static	G2_BARR	1	
LC_SLE_F_155			Linear Static	G2_PAV	1	
LC_SLE_F_155			Linear Static	G2_cantilevers	1	
LC_SLE_F_155			Linear Static	G2_Road_Base	1	
LC_SLE_F_155			Linear Static	SH	1	
LC_SLE_F_155			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_155			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_155			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_155			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_155			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_155			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_155			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_155			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_155			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_155			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_155			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_155			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_155			Linear Static	DT_Con	0.5	
LC_SLE_F_155			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_156	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_156			Linear Static	G2_BACK	1	
LC_SLE_F_156			Linear Static	G2_BARR	1	
LC_SLE_F_156			Linear Static	G2_PAV	1	
LC_SLE_F_156			Linear Static	G2_cantilevers	1	
LC_SLE_F_156			Linear Static	G2_Road_Base	1	
LC_SLE_F_156			Linear Static	SH	1	
LC_SLE_F_156			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_156			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_156			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_156			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_156			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_156			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_156			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_156			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_156			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_156			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_156			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_156			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_156			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_156			Linear Static	DT_Con	0.5	
LC_SLE_F_156			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_157	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_157			Linear Static	G2_BACK	1	
LC_SLE_F_157			Linear Static	G2_BARR	1	
LC_SLE_F_157			Linear Static	G2_PAV	1	
LC_SLE_F_157			Linear Static	G2_cantilevers	1	
LC_SLE_F_157			Linear Static	G2_Road_Base	1	
LC_SLE_F_157			Linear Static	SH	1	
LC_SLE_F_157			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_157			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_157			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_157			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_157			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_157			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_157			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_157			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_157			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_157			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_157			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_157			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_157			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_157			Linear Static	DT_Con	0.5	
LC_SLE_F_157			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_158	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_158			Linear Static	G2_BACK	1	
LC_SLE_F_158			Linear Static	G2_BARR	1	
LC_SLE_F_158			Linear Static	G2_PAV	1	
LC_SLE_F_158			Linear Static	G2_cantilevers	1	
LC_SLE_F_158			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_158			Linear Static	SH	1	
LC_SLE_F_158			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_158			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_158			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_158			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_158			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_158			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_158			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_158			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_158			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_158			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_158			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_158			Linear Static	WIND_pc_Y	0	
LC_SLE_F_158			Linear Static	DT_Exp	0.6	
LC_SLE_F_158			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_159	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_159			Linear Static	G2_BACK	1	
LC_SLE_F_159			Linear Static	G2_BARR	1	
LC_SLE_F_159			Linear Static	G2_PAV	1	
LC_SLE_F_159			Linear Static	G2_cantilevers	1	
LC_SLE_F_159			Linear Static	G2_Road_Base	1	
LC_SLE_F_159			Linear Static	SH	1	
LC_SLE_F_159			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_159			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_159			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_159			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_159			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_159			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_159			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_159			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_159			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_159			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_159			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_159			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_159			Linear Static	WIND_pc_X	0	
LC_SLE_F_159			Linear Static	DT_Exp	0.6	
LC_SLE_F_159			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_160	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_160			Linear Static	G2_BACK	1	
LC_SLE_F_160			Linear Static	G2_BARR	1	
LC_SLE_F_160			Linear Static	G2_PAV	1	
LC_SLE_F_160			Linear Static	G2_cantilevers	1	
LC_SLE_F_160			Linear Static	G2_Road_Base	1	
LC_SLE_F_160			Linear Static	SH	1	
LC_SLE_F_160			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_160			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_160			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_160			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_160			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_160			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_160			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_160			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_160			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_160			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_160			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_160			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_160			Linear Static	WIND_pc_Y	0	
LC_SLE_F_160			Linear Static	DT_Exp	0.6	
LC_SLE_F_160			Linear Static	DF_B_SLE_FREQUENTE_Max_Fz	1	
LC_SLE_F_161	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_161			Linear Static	G2_BACK	1	
LC_SLE_F_161			Linear Static	G2_BARR	1	
LC_SLE_F_161			Linear Static	G2_PAV	1	
LC_SLE_F_161			Linear Static	G2_cantilevers	1	
LC_SLE_F_161			Linear Static	G2_Road_Base	1	
LC_SLE_F_161			Linear Static	SH	1	
LC_SLE_F_161			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_161			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_161			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_161			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_161			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_161			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_161			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_161			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_161			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_161			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_161			Linear Static	QLM1_Base_UDL	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_161			Linear Static	WIND_pc_Y	0	
LC_SLE_F_161			Linear Static	DT_Con	0.6	
LC_SLE_F_161			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fz		
LC_SLE_F_162	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_162			Linear Static	G2_BACK	1	
LC_SLE_F_162			Linear Static	G2_BARR	1	
LC_SLE_F_162			Linear Static	G2_PAV	1	
LC_SLE_F_162			Linear Static	G2_cantilevers	1	
LC_SLE_F_162			Linear Static	G2_Road_Base	1	
LC_SLE_F_162			Linear Static	SH	1	
LC_SLE_F_162			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_162			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_162			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_162			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_162			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_162			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_162			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_162			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_162			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_162			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_162			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_162			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_162			Linear Static	WIND_pc_X	0	
LC_SLE_F_162			Linear Static	DT_Con	0.6	
LC_SLE_F_162			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fz		
LC_SLE_F_163	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_163			Linear Static	G2_BACK	1	
LC_SLE_F_163			Linear Static	G2_BARR	1	
LC_SLE_F_163			Linear Static	G2_PAV	1	
LC_SLE_F_163			Linear Static	G2_cantilevers	1	
LC_SLE_F_163			Linear Static	G2_Road_Base	1	
LC_SLE_F_163			Linear Static	SH	1	
LC_SLE_F_163			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_163			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_163			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_163			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_163			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_163			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_163			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_163			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_163			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_163			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_163			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_163			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_163			Linear Static	WIND_pc_Y	0	
LC_SLE_F_163			Linear Static	DT_Con	0.6	
LC_SLE_F_163			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_164	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_164			Linear Static	G2_BACK	1	
LC_SLE_F_164			Linear Static	G2_BARR	1	
LC_SLE_F_164			Linear Static	G2_PAV	1	
LC_SLE_F_164			Linear Static	G2_cantilevers	1	
LC_SLE_F_164			Linear Static	G2_Road_Base	1	
LC_SLE_F_164			Linear Static	SH	1	
LC_SLE_F_164			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_164			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_164			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_164			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_164			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_164			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_164			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_164			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_164			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_164			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_164			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_164			Linear Static	WIND_pc_Y	0	
LC_SLE_F_164			Linear Static	DT_Exp	0.6	
LC_SLE_F_164			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_164			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_165	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_165			Linear Static	G2_BACK	1	
LC_SLE_F_165			Linear Static	G2_BARR	1	
LC_SLE_F_165			Linear Static	G2_PAV	1	
LC_SLE_F_165			Linear Static	G2_cantilevers	1	
LC_SLE_F_165			Linear Static	G2_Road_Base	1	
LC_SLE_F_165			Linear Static	SH	1	
LC_SLE_F_165			Response Combo	ENV_TRAFF_R_TS_ RS	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_165			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_165			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_165			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_165			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_165			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_165			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_165			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_165			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_165			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_165			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_165			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_165			Linear Static	WIND_pc_X	0	
LC_SLE_F_165			Linear Static	DT_Exp	0.6	
LC_SLE_F_165			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_165			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_166	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_166			Linear Static	G2_BACK	1	
LC_SLE_F_166			Linear Static	G2_BARR	1	
LC_SLE_F_166			Linear Static	G2_PAV	1	
LC_SLE_F_166			Linear Static	G2_cantilevers	1	
LC_SLE_F_166			Linear Static	G2_Road_Base	1	
LC_SLE_F_166			Linear Static	SH	1	
LC_SLE_F_166			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_166			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_166			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_166			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_166			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_166			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_166			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_166			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_166			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_166			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_166			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_166			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_166			Linear Static	WIND_pc_Y	0	
LC_SLE_F_166			Linear Static	DT_Exp	0.6	
LC_SLE_F_166			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_166			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_167	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_167			Linear Static	G2_BACK	1	
LC_SLE_F_167			Linear Static	G2_BARR	1	
LC_SLE_F_167			Linear Static	G2_PAV	1	
LC_SLE_F_167			Linear Static	G2_cantilevers	1	
LC_SLE_F_167			Linear Static	G2_Road_Base	1	
LC_SLE_F_167			Linear Static	SH	1	
LC_SLE_F_167			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_167			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_167			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_167			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_167			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_167			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_167			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_167			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_167			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_167			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_167			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_167			Linear Static	WIND_pc_Y	0	
LC_SLE_F_167			Linear Static	DT_Con	0.6	
LC_SLE_F_167			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_167			Linear Static	DF_B_SLE	1	
LC_SLE_F_167			Linear Static	FREQUENTE_Max_Fz		
LC_SLE_F_168	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_168			Linear Static	G2_BACK	1	
LC_SLE_F_168			Linear Static	G2_BARR	1	
LC_SLE_F_168			Linear Static	G2_PAV	1	
LC_SLE_F_168			Linear Static	G2_cantilevers	1	
LC_SLE_F_168			Linear Static	G2_Road_Base	1	
LC_SLE_F_168			Linear Static	SH	1	
LC_SLE_F_168			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_168			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_168			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_168			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_168			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_168			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_168			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_168			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_168			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_168			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_168			Response Combo	ENV_TRAFF_R_TS_BS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_168			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_168			Linear Static	WIND_pc_X	0	
LC_SLE_F_168			Linear Static	DT_Con	0.6	
LC_SLE_F_168			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_168			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fz		
LC_SLE_F_169	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_169			Linear Static	G2_BACK	1	
LC_SLE_F_169			Linear Static	G2_BARR	1	
LC_SLE_F_169			Linear Static	G2_PAV	1	
LC_SLE_F_169			Linear Static	G2_cantilevers	1	
LC_SLE_F_169			Linear Static	G2_Road_Base	1	
LC_SLE_F_169			Linear Static	SH	1	
LC_SLE_F_169			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_169			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_169			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_169			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_169			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_169			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_169			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_169			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_169			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_169			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_169			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_169			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_169			Linear Static	WIND_pc_Y	0	
LC_SLE_F_169			Linear Static	DT_Con	0.6	
LC_SLE_F_169			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_169			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fz		
LC_SLE_F_170	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_170			Linear Static	G2_BACK	1	
LC_SLE_F_170			Linear Static	G2_BARR	1	
LC_SLE_F_170			Linear Static	G2_PAV	1	
LC_SLE_F_170			Linear Static	G2_cantilevers	1	
LC_SLE_F_170			Linear Static	G2_Road_Base	1	
LC_SLE_F_170			Linear Static	SH	1	
LC_SLE_F_170			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_170			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_170			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_170			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_170			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_170			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_170			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_170			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_170			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_170			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_170			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_170			Linear Static	WIND_pc_Y	0	
LC_SLE_F_170			Linear Static	DT_Exp	0.21	
LC_SLE_F_170			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_170			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_171	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_171			Linear Static	G2_BACK	1	
LC_SLE_F_171			Linear Static	G2_BARR	1	
LC_SLE_F_171			Linear Static	G2_PAV	1	
LC_SLE_F_171			Linear Static	G2_cantilevers	1	
LC_SLE_F_171			Linear Static	G2_Road_Base	1	
LC_SLE_F_171			Linear Static	SH	1	
LC_SLE_F_171			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_171			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_171			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_171			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_171			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_171			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_171			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_171			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_171			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_171			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_171			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_171			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_171			Linear Static	WIND_pc_X	0	
LC_SLE_F_171			Linear Static	DT_Exp	0.21	
LC_SLE_F_171			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_171			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_172	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_172			Linear Static	G2_BACK	1	
LC_SLE_F_172			Linear Static	G2_BARR	1	
LC_SLE_F_172			Linear Static	G2_PAV	1	
LC_SLE_F_172			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_172			Linear Static	G2_Road_Base	1	
LC_SLE_F_172			Linear Static	SH	1	
LC_SLE_F_172			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_172			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_172			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_172			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_172			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_172			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_172			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_172			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_172			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_172			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_172			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_172			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_172			Linear Static	WIND_pc_Y	0	
LC_SLE_F_172			Linear Static	DT_Exp	0.21	
LC_SLE_F_172			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_172			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_173	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_173			Linear Static	G2_BACK	1	
LC_SLE_F_173			Linear Static	G2_BARR	1	
LC_SLE_F_173			Linear Static	G2_PAV	1	
LC_SLE_F_173			Linear Static	G2_cantilevers	1	
LC_SLE_F_173			Linear Static	G2_Road_Base	1	
LC_SLE_F_173			Linear Static	SH	1	
LC_SLE_F_173			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_173			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_173			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_173			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_173			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_173			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_173			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_173			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_173			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_173			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_173			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_173			Linear Static	WIND_pc_Y	0	
LC_SLE_F_173			Linear Static	DT_Con	0.21	
LC_SLE_F_173			Linear Static	DT_diff_neg	0.6	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_173			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_174	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_174			Linear Static	G2_BACK	1	
LC_SLE_F_174			Linear Static	G2_BARR	1	
LC_SLE_F_174			Linear Static	G2_PAV	1	
LC_SLE_F_174			Linear Static	G2_cantilevers	1	
LC_SLE_F_174			Linear Static	G2_Road_Base	1	
LC_SLE_F_174			Linear Static	SH	1	
LC_SLE_F_174			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_174			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_174			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_174			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_174			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_174			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_174			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_174			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_174			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_174			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_174			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_174			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_174			Linear Static	WIND_pc_X	0	
LC_SLE_F_174			Linear Static	DT_Con	0.21	
LC_SLE_F_174			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_174			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_175	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_175			Linear Static	G2_BACK	1	
LC_SLE_F_175			Linear Static	G2_BARR	1	
LC_SLE_F_175			Linear Static	G2_PAV	1	
LC_SLE_F_175			Linear Static	G2_cantilevers	1	
LC_SLE_F_175			Linear Static	G2_Road_Base	1	
LC_SLE_F_175			Linear Static	SH	1	
LC_SLE_F_175			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_175			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_175			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_175			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_175			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_175			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_175			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_175			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_175			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_175			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_175			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_175			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_175			Linear Static	WIND_pc_Y	0	
LC_SLE_F_175			Linear Static	DT_Con	0.21	
LC_SLE_F_175			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_175			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_176	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_176			Linear Static	G2_BACK	1	
LC_SLE_F_176			Linear Static	G2_BARR	1	
LC_SLE_F_176			Linear Static	G2_PAV	1	
LC_SLE_F_176			Linear Static	G2_cantilevers	1	
LC_SLE_F_176			Linear Static	G2_Road_Base	1	
LC_SLE_F_176			Linear Static	SH	1	
LC_SLE_F_176			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_176			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_176			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_176			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_176			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_176			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_176			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_176			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_176			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_176			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_176			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_176			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_177	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_177			Linear Static	G2_BACK	1	
LC_SLE_F_177			Linear Static	G2_BARR	1	
LC_SLE_F_177			Linear Static	G2_PAV	1	
LC_SLE_F_177			Linear Static	G2_cantilevers	1	
LC_SLE_F_177			Linear Static	G2_Road_Base	1	
LC_SLE_F_177			Linear Static	SH	1	
LC_SLE_F_177			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_177			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_177			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_177			Linear Static	Q3_Braking_BS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_177			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_177			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_177			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_177			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_177			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_177			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_177			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_177			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_177			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_177			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_178	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_178			Linear Static	G2_BACK	1	
LC_SLE_F_178			Linear Static	G2_BARR	1	
LC_SLE_F_178			Linear Static	G2_PAV	1	
LC_SLE_F_178			Linear Static	G2_cantilevers	1	
LC_SLE_F_178			Linear Static	G2_Road_Base	1	
LC_SLE_F_178			Linear Static	SH	1	
LC_SLE_F_178			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_178			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_178			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_178			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_178			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_178			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_178			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_178			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_178			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_178			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_178			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_178			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_178			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_179	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_179			Linear Static	G2_BACK	1	
LC_SLE_F_179			Linear Static	G2_BARR	1	
LC_SLE_F_179			Linear Static	G2_PAV	1	
LC_SLE_F_179			Linear Static	G2_cantilevers	1	
LC_SLE_F_179			Linear Static	G2_Road_Base	1	
LC_SLE_F_179			Linear Static	SH	1	
LC_SLE_F_179			Response Combo	ENV_TRAFF_R_TS_ RS	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_179			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_179			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_179			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_179			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_179			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_179			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_179			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_179			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_179			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_179			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_179			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_179			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_179			Linear Static	WIND_pc_X	0	
LC_SLE_F_179			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_180	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_180			Linear Static	G2_BACK	1	
LC_SLE_F_180			Linear Static	G2_BARR	1	
LC_SLE_F_180			Linear Static	G2_cantilevers	1	
LC_SLE_F_180			Linear Static	G2_Road_Base	1	
LC_SLE_F_180			Linear Static	G2_PAV	1	
LC_SLE_F_180			Linear Static	G2_cantilevers	1	
LC_SLE_F_180			Linear Static	G2_Road_Base	1	
LC_SLE_F_180			Linear Static	SH	1	
LC_SLE_F_180			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_180			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_180			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_180			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_180			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_180			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_180			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_180			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_180			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_180			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_180			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_180			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_180			Linear Static	WIND_pc_Y	0	
LC_SLE_F_180			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_181	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_181			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_181			Linear Static	G2_BARR	1	
LC_SLE_F_181			Linear Static	G2_PAV	1	
LC_SLE_F_181			Linear Static	G2_cantilevers	1	
LC_SLE_F_181			Linear Static	G2_Road_Base	1	
LC_SLE_F_181			Linear Static	SH	1	
LC_SLE_F_181			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_181			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_181			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_181			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_181			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_181			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_181			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_181			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_181			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_181			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_181			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_181			Linear Static	WIND_pc_Y	0	
LC_SLE_F_181			Linear Static	DT_Exp	0.5	
LC_SLE_F_181			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_182	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_182			Linear Static	G2_BACK	1	
LC_SLE_F_182			Linear Static	G2_BARR	1	
LC_SLE_F_182			Linear Static	G2_PAV	1	
LC_SLE_F_182			Linear Static	G2_cantilevers	1	
LC_SLE_F_182			Linear Static	G2_Road_Base	1	
LC_SLE_F_182			Linear Static	SH	1	
LC_SLE_F_182			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_182			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_182			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_182			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_182			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_182			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_182			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_182			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_182			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_182			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_182			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_182			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_182			Linear Static	QLM1_Base_UDL	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_182			Linear Static	WIND_pc_X	0	
LC_SLE_F_182			Linear Static	DT_Exp	0.5	
LC_SLE_F_182			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_183	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_183			Linear Static	G2_BACK	1	
LC_SLE_F_183			Linear Static	G2_BARR	1	
LC_SLE_F_183			Linear Static	G2_PAV	1	
LC_SLE_F_183			Linear Static	G2_cantilevers	1	
LC_SLE_F_183			Linear Static	G2_Road_Base	1	
LC_SLE_F_183			Linear Static	SH	1	
LC_SLE_F_183			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_183			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_183			Linear Static	Q4_Centr_BS	1	
LC_SLE_F_183			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_183			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_183			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_183			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_183			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_183			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_183			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_183			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_183			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_183			Linear Static	WIND_pc_Y	0	
LC_SLE_F_183			Linear Static	DT_Exp	0.5	
LC_SLE_F_183			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_184	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_184			Linear Static	G2_BACK	1	
LC_SLE_F_184			Linear Static	G2_BARR	1	
LC_SLE_F_184			Linear Static	G2_PAV	1	
LC_SLE_F_184			Linear Static	G2_cantilevers	1	
LC_SLE_F_184			Linear Static	G2_Road_Base	1	
LC_SLE_F_184			Linear Static	SH	1	
LC_SLE_F_184			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_184			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_184			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_184			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_184			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_184			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_184			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_184			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_184			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_184			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_184			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_184			Linear Static	WIND_pc_Y	0	
LC_SLE_F_184			Linear Static	DT_Con	0.5	
LC_SLE_F_184			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_185	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_185			Linear Static	G2_BACK	1	
LC_SLE_F_185			Linear Static	G2_BARR	1	
LC_SLE_F_185			Linear Static	G2_PAV	1	
LC_SLE_F_185			Linear Static	G2_cantilevers	1	
LC_SLE_F_185			Linear Static	G2_Road_Base	1	
LC_SLE_F_185			Linear Static	SH	1	
LC_SLE_F_185			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_185			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_185			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_F_185			Linear Static	Q3_Braking_BS	1	
LC_SLE_F_185			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_185			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_185			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_185			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_185			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_185			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_185			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_185			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_185			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_185			Linear Static	WIND_pc_X	0	
LC_SLE_F_185			Linear Static	DT_Con	0.5	
LC_SLE_F_185			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_186	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_186			Linear Static	G2_BACK	1	
LC_SLE_F_186			Linear Static	G2_BARR	1	
LC_SLE_F_186			Linear Static	G2_PAV	1	
LC_SLE_F_186			Linear Static	G2_cantilevers	1	
LC_SLE_F_186			Linear Static	G2_Road_Base	1	
LC_SLE_F_186			Linear Static	SH	1	
LC_SLE_F_186			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_186			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_186			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_186			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_186			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_186			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_186			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_186			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_186			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_186			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_186			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_186			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_186			Linear Static	WIND_pc_Y	0	
LC_SLE_F_186			Linear Static	DT_Con	0.5	
LC_SLE_F_186			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_187	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_187			Linear Static	G2_BACK	1	
LC_SLE_F_187			Linear Static	G2_BARR	1	
LC_SLE_F_187			Linear Static	G2_PAV	1	
LC_SLE_F_187			Linear Static	G2_cantilevers	1	
LC_SLE_F_187			Linear Static	G2_Road_Base	1	
LC_SLE_F_187			Linear Static	SH	1	
LC_SLE_F_187			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_187			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_187			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_187			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_187			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_187			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_187			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_187			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_187			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_187			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_187			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_187			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_187			Linear Static	DT_Exp	0.5	
LC_SLE_F_187			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_188	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_188			Linear Static	G2_BACK	1	
LC_SLE_F_188			Linear Static	G2_BARR	1	
LC_SLE_F_188			Linear Static	G2_PAV	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_188			Linear Static	G2_cantilevers	1	
LC_SLE_F_188			Linear Static	G2_Road_Base	1	
LC_SLE_F_188			Linear Static	SH	1	
LC_SLE_F_188			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_188			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_188			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_188			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_188			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_188			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_188			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_188			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_188			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_188			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_188			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_188			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_188			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_188			Linear Static	DT_Exp	0.5	
LC_SLE_F_188			Linear Static	DF_B_SLE_FREQUENTE_Min_Fz	1	
LC_SLE_F_189	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_189			Linear Static	G2_BACK	1	
LC_SLE_F_189			Linear Static	G2_BARR	1	
LC_SLE_F_189			Linear Static	G2_PAV	1	
LC_SLE_F_189			Linear Static	G2_cantilevers	1	
LC_SLE_F_189			Linear Static	G2_Road_Base	1	
LC_SLE_F_189			Linear Static	SH	1	
LC_SLE_F_189			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_189			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_189			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_189			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_189			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_189			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_189			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_189			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_189			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_189			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_189			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_189			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_189			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_189			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_189			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_190	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_190			Linear Static	G2_BACK	1	
LC_SLE_F_190			Linear Static	G2_BARR	1	
LC_SLE_F_190			Linear Static	G2_PAV	1	
LC_SLE_F_190			Linear Static	G2_cantilevers	1	
LC_SLE_F_190			Linear Static	G2_Road_Base	1	
LC_SLE_F_190			Linear Static	SH	1	
LC_SLE_F_190			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_190			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_190			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_190			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_190			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_190			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_190			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_190			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_190			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_190			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_190			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_190			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_190			Linear Static	DT_Con	0.5	
LC_SLE_F_190			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_191	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_191			Linear Static	G2_BACK	1	
LC_SLE_F_191			Linear Static	G2_BARR	1	
LC_SLE_F_191			Linear Static	G2_PAV	1	
LC_SLE_F_191			Linear Static	G2_cantilevers	1	
LC_SLE_F_191			Linear Static	G2_Road_Base	1	
LC_SLE_F_191			Linear Static	SH	1	
LC_SLE_F_191			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_191			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_191			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_191			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_191			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_191			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_191			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_191			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_191			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_191			Linear Static	S_STAT_K0_Qt_RB	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_191			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_191			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_191			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_191			Linear Static	DT_Con	0.5	
LC_SLE_F_191			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_192	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_192			Linear Static	G2_BACK	1	
LC_SLE_F_192			Linear Static	G2_BARR	1	
LC_SLE_F_192			Linear Static	G2_PAV	1	
LC_SLE_F_192			Linear Static	G2_cantilevers	1	
LC_SLE_F_192			Linear Static	G2_Road_Base	1	
LC_SLE_F_192			Linear Static	SH	1	
LC_SLE_F_192			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_192			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_192			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_192			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_192			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_192			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_192			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_192			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_192			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_192			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_192			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_192			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_192			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_192			Linear Static	DT_Con	0.5	
LC_SLE_F_192			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_193	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_193			Linear Static	G2_BACK	1	
LC_SLE_F_193			Linear Static	G2_BARR	1	
LC_SLE_F_193			Linear Static	G2_PAV	1	
LC_SLE_F_193			Linear Static	G2_cantilevers	1	
LC_SLE_F_193			Linear Static	G2_Road_Base	1	
LC_SLE_F_193			Linear Static	SH	1	
LC_SLE_F_193			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_193			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_193			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_193			Linear Static	G2S_Earth_PAV_UP	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_193			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_193			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_193			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_193			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_193			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_193			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_193			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_193			Linear Static	WIND_pc_Y	0	
LC_SLE_F_193			Linear Static	DT_Exp	0.6	
LC_SLE_F_193			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_194	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_194			Linear Static	G2_BACK	1	
LC_SLE_F_194			Linear Static	G2_BARR	1	
LC_SLE_F_194			Linear Static	G2_PAV	1	
LC_SLE_F_194			Linear Static	G2_cantilevers	1	
LC_SLE_F_194			Linear Static	G2_Road_Base	1	
LC_SLE_F_194			Linear Static	SH	1	
LC_SLE_F_194			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_194			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_194			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_194			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_194			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_194			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_194			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_194			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_194			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_194			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_194			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_194			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_194			Linear Static	WIND_pc_X	0	
LC_SLE_F_194			Linear Static	DT_Exp	0.6	
LC_SLE_F_194			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_195	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_195			Linear Static	G2_BACK	1	
LC_SLE_F_195			Linear Static	G2_BARR	1	
LC_SLE_F_195			Linear Static	G2_PAV	1	
LC_SLE_F_195			Linear Static	G2_cantilevers	1	
LC_SLE_F_195			Linear Static	G2_Road_Base	1	
LC_SLE_F_195			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_195			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_195			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_195			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_195			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_195			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_195			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_195			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_195			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_195			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_195			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_195			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_195			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_195			Linear Static	WIND_pc_Y	0	
LC_SLE_F_195			Linear Static	DT_Exp	0.6	
LC_SLE_F_195			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_196	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_196			Linear Static	G2_BACK	1	
LC_SLE_F_196			Linear Static	G2_BARR	1	
LC_SLE_F_196			Linear Static	G2_PAV	1	
LC_SLE_F_196			Linear Static	G2_cantilevers	1	
LC_SLE_F_196			Linear Static	G2_Road_Base	1	
LC_SLE_F_196			Linear Static	SH	1	
LC_SLE_F_196			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_196			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_196			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_196			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_196			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_196			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_196			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_196			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_196			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_196			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_196			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_196			Linear Static	WIND_pc_Y	0	
LC_SLE_F_196			Linear Static	DT_Con	0.6	
LC_SLE_F_196			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_197	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_197			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_197			Linear Static	G2_BARR	1	
LC_SLE_F_197			Linear Static	G2_PAV	1	
LC_SLE_F_197			Linear Static	G2_cantilevers	1	
LC_SLE_F_197			Linear Static	G2_Road_Base	1	
LC_SLE_F_197			Linear Static	SH	1	
LC_SLE_F_197			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_197			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_197			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_197			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_197			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_197			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_197			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_197			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_197			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_197			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_197			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_197			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_197			Linear Static	WIND_pc_X	0	
LC_SLE_F_197			Linear Static	DT_Con	0.6	
LC_SLE_F_197			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_198	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_198			Linear Static	G2_BACK	1	
LC_SLE_F_198			Linear Static	G2_BARR	1	
LC_SLE_F_198			Linear Static	G2_PAV	1	
LC_SLE_F_198			Linear Static	G2_cantilevers	1	
LC_SLE_F_198			Linear Static	G2_Road_Base	1	
LC_SLE_F_198			Linear Static	SH	1	
LC_SLE_F_198			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_198			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_198			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_198			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_198			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_198			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_198			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_198			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_198			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_198			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_198			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_198			Linear Static	QLM1_Base_UDL	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_198			Linear Static	WIND_pc_Y	0	
LC_SLE_F_198			Linear Static	DT_Con	0.6	
LC_SLE_F_198			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_199	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_199			Linear Static	G2_BACK	1	
LC_SLE_F_199			Linear Static	G2_BARR	1	
LC_SLE_F_199			Linear Static	G2_PAV	1	
LC_SLE_F_199			Linear Static	G2_cantilevers	1	
LC_SLE_F_199			Linear Static	G2_Road_Base	1	
LC_SLE_F_199			Linear Static	SH	1	
LC_SLE_F_199			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_199			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_199			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_199			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_199			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_199			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_199			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_199			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_199			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_199			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_199			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_199			Linear Static	WIND_pc_Y	0	
LC_SLE_F_199			Linear Static	DT_Exp	0.6	
LC_SLE_F_199			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_199			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_200	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_200			Linear Static	G2_BACK	1	
LC_SLE_F_200			Linear Static	G2_BARR	1	
LC_SLE_F_200			Linear Static	G2_PAV	1	
LC_SLE_F_200			Linear Static	G2_cantilevers	1	
LC_SLE_F_200			Linear Static	G2_Road_Base	1	
LC_SLE_F_200			Linear Static	SH	1	
LC_SLE_F_200			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_200			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_200			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_200			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_200			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_200			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_200			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_200			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_200			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_200			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_200			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_200			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_200			Linear Static	WIND_pc_X	0	
LC_SLE_F_200			Linear Static	DT_Exp	0.6	
LC_SLE_F_200			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_200			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_201	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_201			Linear Static	G2_BACK	1	
LC_SLE_F_201			Linear Static	G2_BARR	1	
LC_SLE_F_201			Linear Static	G2_PAV	1	
LC_SLE_F_201			Linear Static	G2_cantilevers	1	
LC_SLE_F_201			Linear Static	G2_Road_Base	1	
LC_SLE_F_201			Linear Static	SH	1	
LC_SLE_F_201			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_201			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_201			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_201			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_201			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_201			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_201			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_201			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_201			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_201			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_201			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_201			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_201			Linear Static	WIND_pc_Y	0	
LC_SLE_F_201			Linear Static	DT_Exp	0.6	
LC_SLE_F_201			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_201			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_202	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_202			Linear Static	G2_BACK	1	
LC_SLE_F_202			Linear Static	G2_BARR	1	
LC_SLE_F_202			Linear Static	G2_PAV	1	
LC_SLE_F_202			Linear Static	G2_cantilevers	1	
LC_SLE_F_202			Linear Static	G2_Road_Base	1	
LC_SLE_F_202			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_202			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_202			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_202			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_202			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_202			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_202			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_202			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_202			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_202			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_202			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_202			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_202			Linear Static	WIND_pc_Y	0	
LC_SLE_F_202			Linear Static	DT_Con	0.6	
LC_SLE_F_202			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_202			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_Fz		
LC_SLE_F_203	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_203			Linear Static	G2_BACK	1	
LC_SLE_F_203			Linear Static	G2_BARR	1	
LC_SLE_F_203			Linear Static	G2_PAV	1	
LC_SLE_F_203			Linear Static	G2_cantilevers	1	
LC_SLE_F_203			Linear Static	G2_Road_Base	1	
LC_SLE_F_203			Linear Static	SH	1	
LC_SLE_F_203			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_203			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_203			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_203			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_203			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_203			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_203			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_203			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_203			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_203			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_203			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_203			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_203			Linear Static	WIND_pc_X	0	
LC_SLE_F_203			Linear Static	DT_Con	0.6	
LC_SLE_F_203			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_203			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_Fz		

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_204	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_204			Linear Static	G2_BACK	1	
LC_SLE_F_204			Linear Static	G2_BARR	1	
LC_SLE_F_204			Linear Static	G2_PAV	1	
LC_SLE_F_204			Linear Static	G2_cantilevers	1	
LC_SLE_F_204			Linear Static	G2_Road_Base	1	
LC_SLE_F_204			Linear Static	SH	1	
LC_SLE_F_204			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_204			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_204			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_204			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_204			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_204			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_204			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_204			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_204			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_204			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_204			Response Combo	ENV_TRAFF_R_TS_RS_BS	0	
LC_SLE_F_204			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_204			Linear Static	WIND_pc_Y	0	
LC_SLE_F_204			Linear Static	DT_Con	0.6	
LC_SLE_F_204			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_204			Linear Static	DF_B_SLE_FREQUENTE_Min_Fz	1	
LC_SLE_F_205	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_205			Linear Static	G2_BACK	1	
LC_SLE_F_205			Linear Static	G2_BARR	1	
LC_SLE_F_205			Linear Static	G2_PAV	1	
LC_SLE_F_205			Linear Static	G2_cantilevers	1	
LC_SLE_F_205			Linear Static	G2_Road_Base	1	
LC_SLE_F_205			Linear Static	SH	1	
LC_SLE_F_205			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_205			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_205			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_205			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_205			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_205			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_205			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_205			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_205			Linear Static	S_STAT_K0_Qt_RB	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_205			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_205			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_205			Linear Static	WIND_pc_Y	0	
LC_SLE_F_205			Linear Static	DT_Exp	0.21	
LC_SLE_F_205			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_205			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_206	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_206			Linear Static	G2_BACK	1	
LC_SLE_F_206			Linear Static	G2_BARR	1	
LC_SLE_F_206			Linear Static	G2_PAV	1	
LC_SLE_F_206			Linear Static	G2_cantilevers	1	
LC_SLE_F_206			Linear Static	G2_Road_Base	1	
LC_SLE_F_206			Linear Static	SH	1	
LC_SLE_F_206			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_206			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_206			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_206			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_206			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_206			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_206			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_206			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_206			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_206			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_206			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_206			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_206			Linear Static	WIND_pc_X	0	
LC_SLE_F_206			Linear Static	DT_Exp	0.21	
LC_SLE_F_206			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_206			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_207	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_207			Linear Static	G2_BACK	1	
LC_SLE_F_207			Linear Static	G2_BARR	1	
LC_SLE_F_207			Linear Static	G2_PAV	1	
LC_SLE_F_207			Linear Static	G2_cantilevers	1	
LC_SLE_F_207			Linear Static	G2_Road_Base	1	
LC_SLE_F_207			Linear Static	SH	1	
LC_SLE_F_207			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_207			Response Combo	ENV_TRAFF_R_UD L_RS	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_207			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_207			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_207			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_207			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_207			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_207			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_207			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_207			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_207			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_207			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_207			Linear Static	WIND_pc_Y	0	
LC_SLE_F_207			Linear Static	DT_Exp	0.21	
LC_SLE_F_207			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_207			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_208	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_208			Linear Static	G2_BACK	1	
LC_SLE_F_208			Linear Static	G2_BARR	1	
LC_SLE_F_208			Linear Static	G2_PAV	1	
LC_SLE_F_208			Linear Static	G2_cantilevers	1	
LC_SLE_F_208			Linear Static	G2_Road_Base	1	
LC_SLE_F_208			Linear Static	SH	1	
LC_SLE_F_208			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_208			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_208			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_208			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_208			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_208			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_208			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_208			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_208			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_208			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_208			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_208			Linear Static	WIND_pc_Y	0	
LC_SLE_F_208			Linear Static	DT_Con	0.21	
LC_SLE_F_208			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_208			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_209	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_209			Linear Static	G2_BACK	1	
LC_SLE_F_209			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_209			Linear Static	G2_PAV	1	
LC_SLE_F_209			Linear Static	G2_cantilevers	1	
LC_SLE_F_209			Linear Static	G2_Road_Base	1	
LC_SLE_F_209			Linear Static	SH	1	
LC_SLE_F_209			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_209			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_209			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_209			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_209			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_209			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_209			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_209			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_209			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_209			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_209			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_209			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_209			Linear Static	WIND_pc_X	0	
LC_SLE_F_209			Linear Static	DT_Con	0.21	
LC_SLE_F_209			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_209			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_210	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_210			Linear Static	G2_BACK	1	
LC_SLE_F_210			Linear Static	G2_BARR	1	
LC_SLE_F_210			Linear Static	G2_PAV	1	
LC_SLE_F_210			Linear Static	G2_cantilevers	1	
LC_SLE_F_210			Linear Static	G2_Road_Base	1	
LC_SLE_F_210			Linear Static	SH	1	
LC_SLE_F_210			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_210			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_210			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_210			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_210			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_210			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_210			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_210			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_210			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_210			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_210			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_210			Linear Static	QLM1_Base_UDL	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_210			Linear Static	WIND_pc_Y	0	
LC_SLE_F_210			Linear Static	DT_Con	0.21	
LC_SLE_F_210			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_210			Linear Static	DF_B_SLE FREQUENTE_Min_F z	1	
LC_SLE_F_211	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_211			Linear Static	G2_BACK	1	
LC_SLE_F_211			Linear Static	G2_BARR	1	
LC_SLE_F_211			Linear Static	G2_PAV	1	
LC_SLE_F_211			Linear Static	G2_cantilevers	1	
LC_SLE_F_211			Linear Static	G2_Road_Base	1	
LC_SLE_F_211			Linear Static	SH	1	
LC_SLE_F_211			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_211			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_211			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_211			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_211			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_211			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_211			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_211			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_211			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_211			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_211			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_211			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_212	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_212			Linear Static	G2_BACK	1	
LC_SLE_F_212			Linear Static	G2_BARR	1	
LC_SLE_F_212			Linear Static	G2_PAV	1	
LC_SLE_F_212			Linear Static	G2_cantilevers	1	
LC_SLE_F_212			Linear Static	G2_Road_Base	1	
LC_SLE_F_212			Linear Static	SH	1	
LC_SLE_F_212			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_212			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_212			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_212			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_212			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_212			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_212			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_212			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_212			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_212			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_212			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_212			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_212			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_212			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_213	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_213			Linear Static	G2_BACK	1	
LC_SLE_F_213			Linear Static	G2_BARR	1	
LC_SLE_F_213			Linear Static	G2_PAV	1	
LC_SLE_F_213			Linear Static	G2_cantilevers	1	
LC_SLE_F_213			Linear Static	G2_Road_Base	1	
LC_SLE_F_213			Linear Static	SH	1	
LC_SLE_F_213			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_213			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_213			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_213			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_213			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_213			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_213			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_213			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_213			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_213			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_213			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_213			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_213			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_214	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_214			Linear Static	G2_BACK	1	
LC_SLE_F_214			Linear Static	G2_BARR	1	
LC_SLE_F_214			Linear Static	G2_PAV	1	
LC_SLE_F_214			Linear Static	G2_cantilevers	1	
LC_SLE_F_214			Linear Static	G2_Road_Base	1	
LC_SLE_F_214			Linear Static	SH	1	
LC_SLE_F_214			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_214			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_214			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_214			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_214			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_214			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_214			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_214			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_214			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_214			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_214			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_214			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_214			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_214			Linear Static	WIND_pc_X	0	
LC_SLE_F_214			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_215	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_215			Linear Static	G2_BACK	1	
LC_SLE_F_215			Linear Static	G2_BARR	1	
LC_SLE_F_215			Linear Static	G2_cantilevers	1	
LC_SLE_F_215			Linear Static	G2_Road_Base	1	
LC_SLE_F_215			Linear Static	G2_PAV	1	
LC_SLE_F_215			Linear Static	G2_cantilevers	1	
LC_SLE_F_215			Linear Static	G2_Road_Base	1	
LC_SLE_F_215			Linear Static	SH	1	
LC_SLE_F_215			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_215			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_215			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_215			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_215			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_215			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_215			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_215			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_215			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_215			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_215			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_215			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_215			Linear Static	WIND_pc_Y	0	
LC_SLE_F_215			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_216	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_216			Linear Static	G2_BACK	1	
LC_SLE_F_216			Linear Static	G2_BARR	1	
LC_SLE_F_216			Linear Static	G2_PAV	1	
LC_SLE_F_216			Linear Static	G2_cantilevers	1	
LC_SLE_F_216			Linear Static	G2_Road_Base	1	
LC_SLE_F_216			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_216			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_F_216			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_F_216			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_216			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_216			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_216			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_216			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_216			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_216			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_216			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_F_216			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_216			Linear Static	WIND_pc_Y	0	
LC_SLE_F_216			Linear Static	DT_Exp	0.5	
LC_SLE_F_216			Linear Static	DF_B_SLE_FREQUENTE_Max_Mx	1	
LC_SLE_F_217	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_217			Linear Static	G2_BACK	1	
LC_SLE_F_217			Linear Static	G2_BARR	1	
LC_SLE_F_217			Linear Static	G2_PAV	1	
LC_SLE_F_217			Linear Static	G2_cantilevers	1	
LC_SLE_F_217			Linear Static	G2_Road_Base	1	
LC_SLE_F_217			Linear Static	SH	1	
LC_SLE_F_217			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_217			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_217			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_217			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_217			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_217			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_217			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_217			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_217			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_217			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_217			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_217			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_217			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_217			Linear Static	WIND_pc_X	0	
LC_SLE_F_217			Linear Static	DT_Exp	0.5	
LC_SLE_F_217			Linear Static	DF_B_SLE_FREQUENTE_Max_Mx	1	
LC_SLE_F_218	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_218			Linear Static	G2_BACK	1	
LC_SLE_F_218			Linear Static	G2_BARR	1	
LC_SLE_F_218			Linear Static	G2_PAV	1	
LC_SLE_F_218			Linear Static	G2_cantilevers	1	
LC_SLE_F_218			Linear Static	G2_Road_Base	1	
LC_SLE_F_218			Linear Static	SH	1	
LC_SLE_F_218			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_218			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_218			Linear Static	Q4_Centr_BS	1	
LC_SLE_F_218			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_218			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_218			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_218			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_218			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_218			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_218			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_218			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_218			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_218			Linear Static	WIND_pc_Y	0	
LC_SLE_F_218			Linear Static	DT_Exp	0.5	
LC_SLE_F_218			Linear Static	DF_B_SLE_FREQUENTE_Max_Mx	1	
LC_SLE_F_219	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_219			Linear Static	G2_BACK	1	
LC_SLE_F_219			Linear Static	G2_BARR	1	
LC_SLE_F_219			Linear Static	G2_PAV	1	
LC_SLE_F_219			Linear Static	G2_cantilevers	1	
LC_SLE_F_219			Linear Static	G2_Road_Base	1	
LC_SLE_F_219			Linear Static	SH	1	
LC_SLE_F_219			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_F_219			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_F_219			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_219			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_219			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_219			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_219			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_219			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_219			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_219			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_F_219			Linear Static	QLM1_Base_UDL	0.4	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_219			Linear Static	WIND_pc_Y	0	
LC_SLE_F_219			Linear Static	DT_Con	0.5	
LC_SLE_F_219			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Mx		
LC_SLE_F_220	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_220			Linear Static	G2_BACK	1	
LC_SLE_F_220			Linear Static	G2_BARR	1	
LC_SLE_F_220			Linear Static	G2_PAV	1	
LC_SLE_F_220			Linear Static	G2_cantilevers	1	
LC_SLE_F_220			Linear Static	G2_Road_Base	1	
LC_SLE_F_220			Linear Static	SH	1	
LC_SLE_F_220			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_220			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_220			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_F_220			Linear Static	Q3_Braking_BS	1	
LC_SLE_F_220			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_220			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_220			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_220			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_220			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_220			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_220			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_220			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_220			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_220			Linear Static	WIND_pc_X	0	
LC_SLE_F_220			Linear Static	DT_Con	0.5	
LC_SLE_F_220			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Mx		
LC_SLE_F_221	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_221			Linear Static	G2_BACK	1	
LC_SLE_F_221			Linear Static	G2_BARR	1	
LC_SLE_F_221			Linear Static	G2_PAV	1	
LC_SLE_F_221			Linear Static	G2_cantilevers	1	
LC_SLE_F_221			Linear Static	G2_Road_Base	1	
LC_SLE_F_221			Linear Static	SH	1	
LC_SLE_F_221			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_221			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_221			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_221			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_221			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_221			Linear Static	S_STAT_K0_Qt_UP	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_221			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_221			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_221			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_221			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_221			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_221			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_221			Linear Static	WIND_pc_Y	0	
LC_SLE_F_221			Linear Static	DT_Con	0.5	
LC_SLE_F_221			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_222	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_222			Linear Static	G2_BACK	1	
LC_SLE_F_222			Linear Static	G2_BARR	1	
LC_SLE_F_222			Linear Static	G2_PAV	1	
LC_SLE_F_222			Linear Static	G2_cantilevers	1	
LC_SLE_F_222			Linear Static	G2_Road_Base	1	
LC_SLE_F_222			Linear Static	SH	1	
LC_SLE_F_222			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_222			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_222			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_222			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_222			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_222			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_222			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_222			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_222			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_222			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_222			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_222			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_222			Linear Static	DT_Exp	0.5	
LC_SLE_F_222			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_223	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_223			Linear Static	G2_BACK	1	
LC_SLE_F_223			Linear Static	G2_BARR	1	
LC_SLE_F_223			Linear Static	G2_PAV	1	
LC_SLE_F_223			Linear Static	G2_cantilevers	1	
LC_SLE_F_223			Linear Static	G2_Road_Base	1	
LC_SLE_F_223			Linear Static	SH	1	
LC_SLE_F_223			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_223			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_223			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_223			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_223			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_223			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_223			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_223			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_223			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_223			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_223			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_223			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_223			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_223			Linear Static	DT_Exp	0.5	
LC_SLE_F_223			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_224	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_224			Linear Static	G2_BACK	1	
LC_SLE_F_224			Linear Static	G2_BARR	1	
LC_SLE_F_224			Linear Static	G2_PAV	1	
LC_SLE_F_224			Linear Static	G2_cantilevers	1	
LC_SLE_F_224			Linear Static	G2_Road_Base	1	
LC_SLE_F_224			Linear Static	SH	1	
LC_SLE_F_224			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_224			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_224			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_224			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_224			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_224			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_224			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_224			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_224			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_224			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_224			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_224			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_224			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_224			Linear Static	DT_Exp	0.5	
LC_SLE_F_224			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_225	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_225			Linear Static	G2_BACK	1	
LC_SLE_F_225			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_225			Linear Static	G2_PAV	1	
LC_SLE_F_225			Linear Static	G2_cantilevers	1	
LC_SLE_F_225			Linear Static	G2_Road_Base	1	
LC_SLE_F_225			Linear Static	SH	1	
LC_SLE_F_225			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_225			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_225			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_225			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_225			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_225			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_225			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_225			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_225			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_225			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_225			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_225			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_225			Linear Static	DT_Con	0.5	
LC_SLE_F_225			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_226	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_226			Linear Static	G2_BACK	1	
LC_SLE_F_226			Linear Static	G2_BARR	1	
LC_SLE_F_226			Linear Static	G2_PAV	1	
LC_SLE_F_226			Linear Static	G2_cantilevers	1	
LC_SLE_F_226			Linear Static	G2_Road_Base	1	
LC_SLE_F_226			Linear Static	SH	1	
LC_SLE_F_226			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_226			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_226			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_226			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_226			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_226			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_226			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_226			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_226			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_226			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_226			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_226			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_226			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_226			Linear Static	DT_Con	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_226			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_227	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_227			Linear Static	G2_BACK	1	
LC_SLE_F_227			Linear Static	G2_BARR	1	
LC_SLE_F_227			Linear Static	G2_PAV	1	
LC_SLE_F_227			Linear Static	G2_cantilevers	1	
LC_SLE_F_227			Linear Static	G2_Road_Base	1	
LC_SLE_F_227			Linear Static	SH	1	
LC_SLE_F_227			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_227			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_227			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_227			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_227			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_227			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_227			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_227			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_227			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_227			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_227			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_227			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_227			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_227			Linear Static	DT_Con	0.5	
LC_SLE_F_227			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_228	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_228			Linear Static	G2_BACK	1	
LC_SLE_F_228			Linear Static	G2_BARR	1	
LC_SLE_F_228			Linear Static	G2_PAV	1	
LC_SLE_F_228			Linear Static	G2_cantilevers	1	
LC_SLE_F_228			Linear Static	G2_Road_Base	1	
LC_SLE_F_228			Linear Static	SH	1	
LC_SLE_F_228			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_228			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_228			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_228			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_228			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_228			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_228			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_228			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_228			Linear Static	S_STAT_K0_Qt_RB	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_228			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_228			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_228			Linear Static	WIND_pc_Y	0	
LC_SLE_F_228			Linear Static	DT_Exp	0.6	
LC_SLE_F_228			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_229	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_229			Linear Static	G2_BACK	1	
LC_SLE_F_229			Linear Static	G2_BARR	1	
LC_SLE_F_229			Linear Static	G2_PAV	1	
LC_SLE_F_229			Linear Static	G2_cantilevers	1	
LC_SLE_F_229			Linear Static	G2_Road_Base	1	
LC_SLE_F_229			Linear Static	SH	1	
LC_SLE_F_229			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_229			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_229			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_229			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_229			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_229			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_229			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_229			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_229			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_229			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_229			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_229			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_229			Linear Static	WIND_pc_X	0	
LC_SLE_F_229			Linear Static	DT_Exp	0.6	
LC_SLE_F_229			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_230	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_230			Linear Static	G2_BACK	1	
LC_SLE_F_230			Linear Static	G2_BARR	1	
LC_SLE_F_230			Linear Static	G2_PAV	1	
LC_SLE_F_230			Linear Static	G2_cantilevers	1	
LC_SLE_F_230			Linear Static	G2_Road_Base	1	
LC_SLE_F_230			Linear Static	SH	1	
LC_SLE_F_230			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_230			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_230			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_230			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_230			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_230			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_230			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_230			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_230			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_230			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_230			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_230			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_230			Linear Static	WIND_pc_Y	0	
LC_SLE_F_230			Linear Static	DT_Exp	0.6	
LC_SLE_F_230			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_231	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_231			Linear Static	G2_BACK	1	
LC_SLE_F_231			Linear Static	G2_BARR	1	
LC_SLE_F_231			Linear Static	G2_PAV	1	
LC_SLE_F_231			Linear Static	G2_cantilevers	1	
LC_SLE_F_231			Linear Static	G2_Road_Base	1	
LC_SLE_F_231			Linear Static	SH	1	
LC_SLE_F_231			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_231			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_231			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_231			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_231			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_231			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_231			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_231			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_231			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_231			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_231			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_231			Linear Static	WIND_pc_Y	0	
LC_SLE_F_231			Linear Static	DT_Con	0.6	
LC_SLE_F_231			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_232	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_232			Linear Static	G2_BACK	1	
LC_SLE_F_232			Linear Static	G2_BARR	1	
LC_SLE_F_232			Linear Static	G2_PAV	1	
LC_SLE_F_232			Linear Static	G2_cantilevers	1	
LC_SLE_F_232			Linear Static	G2_Road_Base	1	
LC_SLE_F_232			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_232			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_232			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_232			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_232			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_232			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_232			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_232			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_232			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_232			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_232			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_232			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_232			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_232			Linear Static	WIND_pc_X	0	
LC_SLE_F_232			Linear Static	DT_Con	0.6	
LC_SLE_F_232			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_233	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_233			Linear Static	G2_BACK	1	
LC_SLE_F_233			Linear Static	G2_BARR	1	
LC_SLE_F_233			Linear Static	G2_PAV	1	
LC_SLE_F_233			Linear Static	G2_cantilevers	1	
LC_SLE_F_233			Linear Static	G2_Road_Base	1	
LC_SLE_F_233			Linear Static	SH	1	
LC_SLE_F_233			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_233			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_233			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_233			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_233			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_233			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_233			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_233			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_233			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_233			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_233			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_233			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_233			Linear Static	WIND_pc_Y	0	
LC_SLE_F_233			Linear Static	DT_Con	0.6	
LC_SLE_F_233			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_234	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_234			Linear Static	G2_BACK	1	
LC_SLE_F_234			Linear Static	G2_BARR	1	
LC_SLE_F_234			Linear Static	G2_PAV	1	
LC_SLE_F_234			Linear Static	G2_cantilevers	1	
LC_SLE_F_234			Linear Static	G2_Road_Base	1	
LC_SLE_F_234			Linear Static	SH	1	
LC_SLE_F_234			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_234			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_234			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_234			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_234			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_234			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_234			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_234			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_234			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_234			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_234			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_234			Linear Static	WIND_pc_Y	0	
LC_SLE_F_234			Linear Static	DT_Exp	0.6	
LC_SLE_F_234			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_234			Linear Static	DF_B_SLE	1	
LC_SLE_F_234				FREQUENTE_Max_Mx		
LC_SLE_F_235	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_235			Linear Static	G2_BACK	1	
LC_SLE_F_235			Linear Static	G2_BARR	1	
LC_SLE_F_235			Linear Static	G2_PAV	1	
LC_SLE_F_235			Linear Static	G2_cantilevers	1	
LC_SLE_F_235			Linear Static	G2_Road_Base	1	
LC_SLE_F_235			Linear Static	SH	1	
LC_SLE_F_235			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_235			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_235			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_235			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_235			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_235			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_235			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_235			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_235			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_235			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_235			Response Combo	ENV_TRAFF_R_TS_BS	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_235			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_235			Linear Static	WIND_pc_X	0	
LC_SLE_F_235			Linear Static	DT_Exp	0.6	
LC_SLE_F_235			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_235			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Mx		
LC_SLE_F_236	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_236			Linear Static	G2_BACK	1	
LC_SLE_F_236			Linear Static	G2_BARR	1	
LC_SLE_F_236			Linear Static	G2_PAV	1	
LC_SLE_F_236			Linear Static	G2_cantilevers	1	
LC_SLE_F_236			Linear Static	G2_Road_Base	1	
LC_SLE_F_236			Linear Static	SH	1	
LC_SLE_F_236			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_236			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_236			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_236			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_236			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_236			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_236			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_236			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_236			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_236			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_236			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_236			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_236			Linear Static	WIND_pc_Y	0	
LC_SLE_F_236			Linear Static	DT_Exp	0.6	
LC_SLE_F_236			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_236			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Mx		
LC_SLE_F_237	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_237			Linear Static	G2_BACK	1	
LC_SLE_F_237			Linear Static	G2_BARR	1	
LC_SLE_F_237			Linear Static	G2_PAV	1	
LC_SLE_F_237			Linear Static	G2_cantilevers	1	
LC_SLE_F_237			Linear Static	G2_Road_Base	1	
LC_SLE_F_237			Linear Static	SH	1	
LC_SLE_F_237			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_237			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_237			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_237			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_237			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_237			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_237			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_237			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_237			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_237			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_237			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_237			Linear Static	WIND_pc_Y	0	
LC_SLE_F_237			Linear Static	DT_Con	0.6	
LC_SLE_F_237			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_237			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_238	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_238			Linear Static	G2_BACK	1	
LC_SLE_F_238			Linear Static	G2_BARR	1	
LC_SLE_F_238			Linear Static	G2_PAV	1	
LC_SLE_F_238			Linear Static	G2_cantilevers	1	
LC_SLE_F_238			Linear Static	G2_Road_Base	1	
LC_SLE_F_238			Linear Static	SH	1	
LC_SLE_F_238			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_238			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_238			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_238			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_238			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_238			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_238			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_238			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_238			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_238			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_238			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_238			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_238			Linear Static	WIND_pc_X	0	
LC_SLE_F_238			Linear Static	DT_Con	0.6	
LC_SLE_F_238			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_238			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_239	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_239			Linear Static	G2_BACK	1	
LC_SLE_F_239			Linear Static	G2_BARR	1	
LC_SLE_F_239			Linear Static	G2_PAV	1	
LC_SLE_F_239			Linear Static	G2_cantilevers	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_239			Linear Static	G2_Road_Base	1	
LC_SLE_F_239			Linear Static	SH	1	
LC_SLE_F_239			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_239			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_239			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_239			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_239			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_239			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_239			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_239			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_239			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_239			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_239			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_239			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_239			Linear Static	WIND_pc_Y	0	
LC_SLE_F_239			Linear Static	DT_Con	0.6	
LC_SLE_F_239			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_239			Linear Static	DF_B_SLE_FREQUENTE_Max_Mx	1	
LC_SLE_F_240	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_240			Linear Static	G2_BACK	1	
LC_SLE_F_240			Linear Static	G2_BARR	1	
LC_SLE_F_240			Linear Static	G2_PAV	1	
LC_SLE_F_240			Linear Static	G2_cantilevers	1	
LC_SLE_F_240			Linear Static	G2_Road_Base	1	
LC_SLE_F_240			Linear Static	SH	1	
LC_SLE_F_240			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_240			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_240			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_240			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_240			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_240			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_240			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_240			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_240			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_240			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_240			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_240			Linear Static	WIND_pc_Y	0	
LC_SLE_F_240			Linear Static	DT_Exp	0.21	
LC_SLE_F_240			Linear Static	DT_diff_pos	0.6	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_240			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_241	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_241			Linear Static	G2_BACK	1	
LC_SLE_F_241			Linear Static	G2_BARR	1	
LC_SLE_F_241			Linear Static	G2_PAV	1	
LC_SLE_F_241			Linear Static	G2_cantilevers	1	
LC_SLE_F_241			Linear Static	G2_Road_Base	1	
LC_SLE_F_241			Linear Static	SH	1	
LC_SLE_F_241			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_241			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_241			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_241			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_241			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_241			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_241			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_241			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_241			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_241			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_241			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_241			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_241			Linear Static	WIND_pc_X	0	
LC_SLE_F_241			Linear Static	DT_Exp	0.21	
LC_SLE_F_241			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_241			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_242	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_242			Linear Static	G2_BACK	1	
LC_SLE_F_242			Linear Static	G2_BARR	1	
LC_SLE_F_242			Linear Static	G2_PAV	1	
LC_SLE_F_242			Linear Static	G2_cantilevers	1	
LC_SLE_F_242			Linear Static	G2_Road_Base	1	
LC_SLE_F_242			Linear Static	SH	1	
LC_SLE_F_242			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_242			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_242			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_242			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_242			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_242			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_242			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_242			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_242			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_242			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_242			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_242			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_242			Linear Static	WIND_pc_Y	0	
LC_SLE_F_242			Linear Static	DT_Exp	0.21	
LC_SLE_F_242			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_242			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_243	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_243			Linear Static	G2_BACK	1	
LC_SLE_F_243			Linear Static	G2_BARR	1	
LC_SLE_F_243			Linear Static	G2_PAV	1	
LC_SLE_F_243			Linear Static	G2_cantilevers	1	
LC_SLE_F_243			Linear Static	G2_Road_Base	1	
LC_SLE_F_243			Linear Static	SH	1	
LC_SLE_F_243			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_243			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_243			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_243			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_243			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_243			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_243			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_243			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_243			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_243			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_243			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_243			Linear Static	WIND_pc_Y	0	
LC_SLE_F_243			Linear Static	DT_Con	0.21	
LC_SLE_F_243			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_243			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_244	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_244			Linear Static	G2_BACK	1	
LC_SLE_F_244			Linear Static	G2_BARR	1	
LC_SLE_F_244			Linear Static	G2_PAV	1	
LC_SLE_F_244			Linear Static	G2_cantilevers	1	
LC_SLE_F_244			Linear Static	G2_Road_Base	1	
LC_SLE_F_244			Linear Static	SH	1	
LC_SLE_F_244			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_244			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_244			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_244			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_244			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_244			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_244			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_244			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_244			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_244			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_244			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_244			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_244			Linear Static	WIND_pc_X	0	
LC_SLE_F_244			Linear Static	DT_Con	0.21	
LC_SLE_F_244			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_244			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_245	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_245			Linear Static	G2_BACK	1	
LC_SLE_F_245			Linear Static	G2_BARR	1	
LC_SLE_F_245			Linear Static	G2_PAV	1	
LC_SLE_F_245			Linear Static	G2_cantilevers	1	
LC_SLE_F_245			Linear Static	G2_Road_Base	1	
LC_SLE_F_245			Linear Static	SH	1	
LC_SLE_F_245			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_245			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_245			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_245			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_245			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_245			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_245			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_245			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_245			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_245			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_245			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_245			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_245			Linear Static	WIND_pc_Y	0	
LC_SLE_F_245			Linear Static	DT_Con	0.21	
LC_SLE_F_245			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_245			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_246	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_246			Linear Static	G2_BACK	1	
LC_SLE_F_246			Linear Static	G2_BARR	1	
LC_SLE_F_246			Linear Static	G2_PAV	1	
LC_SLE_F_246			Linear Static	G2_cantilevers	1	
LC_SLE_F_246			Linear Static	G2_Road_Base	1	
LC_SLE_F_246			Linear Static	SH	1	
LC_SLE_F_246			Response Combo	ENV_TRAFF_R_TS_RS	0.75	
LC_SLE_F_246			Response Combo	ENV_TRAFF_R_UDL_RS	0.4	
LC_SLE_F_246			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_246			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_246			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_246			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_246			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_246			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_246			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_246			Response Combo	ENV_TRAFF_R_TS_BS	0.75	
LC_SLE_F_246			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_246			Linear Static	DF_B_SLE_FREQUENTE_Min_Mx	1	
LC_SLE_F_247	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_247			Linear Static	G2_BACK	1	
LC_SLE_F_247			Linear Static	G2_BARR	1	
LC_SLE_F_247			Linear Static	G2_PAV	1	
LC_SLE_F_247			Linear Static	G2_cantilevers	1	
LC_SLE_F_247			Linear Static	G2_Road_Base	1	
LC_SLE_F_247			Linear Static	SH	1	
LC_SLE_F_247			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_247			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_247			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_247			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_247			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_247			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_247			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_247			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_247			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_247			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_247			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_247			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_247			Linear Static	QLM1_Base_UDL	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_247			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_248	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_248			Linear Static	G2_BACK	1	
LC_SLE_F_248			Linear Static	G2_BARR	1	
LC_SLE_F_248			Linear Static	G2_PAV	1	
LC_SLE_F_248			Linear Static	G2_cantilevers	1	
LC_SLE_F_248			Linear Static	G2_Road_Base	1	
LC_SLE_F_248			Linear Static	SH	1	
LC_SLE_F_248			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_248			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_248			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_248			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_248			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_248			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_248			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_248			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_248			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_248			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_248			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_248			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_248			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_249	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_249			Linear Static	G2_BACK	1	
LC_SLE_F_249			Linear Static	G2_BARR	1	
LC_SLE_F_249			Linear Static	G2_PAV	1	
LC_SLE_F_249			Linear Static	G2_cantilevers	1	
LC_SLE_F_249			Linear Static	G2_Road_Base	1	
LC_SLE_F_249			Linear Static	SH	1	
LC_SLE_F_249			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_249			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_249			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_249			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_249			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_249			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_249			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_249			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_249			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_249			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_249			Linear Static	S_STAT_K0_Qt_RB	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_249			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_249			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_249			Linear Static	WIND_pc_X	0	
LC_SLE_F_249			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_250	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_250			Linear Static	G2_BACK	1	
LC_SLE_F_250			Linear Static	G2_BARR	1	
LC_SLE_F_250			Linear Static	G2_cantilevers	1	
LC_SLE_F_250			Linear Static	G2_Road_Base	1	
LC_SLE_F_250			Linear Static	G2_PAV	1	
LC_SLE_F_250			Linear Static	G2_cantilevers	1	
LC_SLE_F_250			Linear Static	G2_Road_Base	1	
LC_SLE_F_250			Linear Static	SH	1	
LC_SLE_F_250			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_250			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_250			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_250			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_250			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_250			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_250			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_250			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_250			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_250			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_250			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_250			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_250			Linear Static	WIND_pc_Y	0	
LC_SLE_F_250			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_251	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_251			Linear Static	G2_BACK	1	
LC_SLE_F_251			Linear Static	G2_BARR	1	
LC_SLE_F_251			Linear Static	G2_PAV	1	
LC_SLE_F_251			Linear Static	G2_cantilevers	1	
LC_SLE_F_251			Linear Static	G2_Road_Base	1	
LC_SLE_F_251			Linear Static	SH	1	
LC_SLE_F_251			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_251			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_251			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_251			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_251			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_251			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_251			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_251			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_251			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_251			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_251			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_251			Linear Static	WIND_pc_Y	0	
LC_SLE_F_251			Linear Static	DT_Exp	0.5	
LC_SLE_F_251			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_252	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_252			Linear Static	G2_BACK	1	
LC_SLE_F_252			Linear Static	G2_BARR	1	
LC_SLE_F_252			Linear Static	G2_PAV	1	
LC_SLE_F_252			Linear Static	G2_cantilevers	1	
LC_SLE_F_252			Linear Static	G2_Road_Base	1	
LC_SLE_F_252			Linear Static	SH	1	
LC_SLE_F_252			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_252			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_252			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_252			Linear Static	Q3_Braking_BS	0	
LC_SLE_F_252			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_252			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_252			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_252			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_252			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_252			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_252			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_252			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_252			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_252			Linear Static	WIND_pc_X	0	
LC_SLE_F_252			Linear Static	DT_Exp	0.5	
LC_SLE_F_252			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_253	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_253			Linear Static	G2_BACK	1	
LC_SLE_F_253			Linear Static	G2_BARR	1	
LC_SLE_F_253			Linear Static	G2_PAV	1	
LC_SLE_F_253			Linear Static	G2_cantilevers	1	
LC_SLE_F_253			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_253			Linear Static	SH	1	
LC_SLE_F_253			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_253			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_253			Linear Static	Q4_Centr_BS	1	
LC_SLE_F_253			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_253			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_253			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_253			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_253			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_253			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_253			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_253			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_253			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_253			Linear Static	WIND_pc_Y	0	
LC_SLE_F_253			Linear Static	DT_Exp	0.5	
LC_SLE_F_253			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_254	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_254			Linear Static	G2_BACK	1	
LC_SLE_F_254			Linear Static	G2_BARR	1	
LC_SLE_F_254			Linear Static	G2_PAV	1	
LC_SLE_F_254			Linear Static	G2_cantilevers	1	
LC_SLE_F_254			Linear Static	G2_Road_Base	1	
LC_SLE_F_254			Linear Static	SH	1	
LC_SLE_F_254			Response Combo	ENV_TRAFF_R_TS_ RS	0.75	
LC_SLE_F_254			Response Combo	ENV_TRAFF_R_UD L_RS	0.4	
LC_SLE_F_254			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_254			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_254			Linear Static	S_STAT_K0_Qt_UP	0.75	
LC_SLE_F_254			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_254			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_254			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_254			Linear Static	S_STAT_K0_Qt_RB	0.75	
LC_SLE_F_254			Response Combo	ENV_TRAFF_R_TS_ BS	0.75	
LC_SLE_F_254			Linear Static	QLM1_Base_UDL	0.4	
LC_SLE_F_254			Linear Static	WIND_pc_Y	0	
LC_SLE_F_254			Linear Static	DT_Con	0.5	
LC_SLE_F_254			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_255	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_255			Linear Static	G2_BACK	1	
LC_SLE_F_255			Linear Static	G2_BARR	1	
LC_SLE_F_255			Linear Static	G2_PAV	1	
LC_SLE_F_255			Linear Static	G2_cantilevers	1	
LC_SLE_F_255			Linear Static	G2_Road_Base	1	
LC_SLE_F_255			Linear Static	SH	1	
LC_SLE_F_255			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_255			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_255			Linear Static	Q3_Braking_RS_A	1	
LC_SLE_F_255			Linear Static	Q3_Braking_BS	1	
LC_SLE_F_255			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_255			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_255			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_255			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_255			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_255			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_255			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_255			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_255			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_255			Linear Static	WIND_pc_X	0	
LC_SLE_F_255			Linear Static	DT_Con	0.5	
LC_SLE_F_255			Linear Static	DF_B_SLE	1	
LC_SLE_F_255			Linear Static	FREQUENTE_Min_Mx		
LC_SLE_F_256	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_256			Linear Static	G2_BACK	1	
LC_SLE_F_256			Linear Static	G2_BARR	1	
LC_SLE_F_256			Linear Static	G2_PAV	1	
LC_SLE_F_256			Linear Static	G2_cantilevers	1	
LC_SLE_F_256			Linear Static	G2_Road_Base	1	
LC_SLE_F_256			Linear Static	SH	1	
LC_SLE_F_256			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_256			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_256			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_256			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_256			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_256			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_256			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_256			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_256			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_256			Linear Static	S_STAT_K0_Qt_RB	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_256			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_256			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_256			Linear Static	WIND_pc_Y	0	
LC_SLE_F_256			Linear Static	DT_Con	0.5	
LC_SLE_F_256			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_257	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_257			Linear Static	G2_BACK	1	
LC_SLE_F_257			Linear Static	G2_BARR	1	
LC_SLE_F_257			Linear Static	G2_PAV	1	
LC_SLE_F_257			Linear Static	G2_cantilevers	1	
LC_SLE_F_257			Linear Static	G2_Road_Base	1	
LC_SLE_F_257			Linear Static	SH	1	
LC_SLE_F_257			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_257			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_257			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_257			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_257			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_257			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_257			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_257			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_257			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_257			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_257			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_257			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_257			Linear Static	DT_Exp	0.5	
LC_SLE_F_257			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_258	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_258			Linear Static	G2_BACK	1	
LC_SLE_F_258			Linear Static	G2_BARR	1	
LC_SLE_F_258			Linear Static	G2_PAV	1	
LC_SLE_F_258			Linear Static	G2_cantilevers	1	
LC_SLE_F_258			Linear Static	G2_Road_Base	1	
LC_SLE_F_258			Linear Static	SH	1	
LC_SLE_F_258			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_258			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_258			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_258			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_258			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_258			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_258			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_258			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_258			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_258			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_258			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_258			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_258			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_258			Linear Static	DT_Exp	0.5	
LC_SLE_F_258			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_259	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_259			Linear Static	G2_BACK	1	
LC_SLE_F_259			Linear Static	G2_BARR	1	
LC_SLE_F_259			Linear Static	G2_PAV	1	
LC_SLE_F_259			Linear Static	G2_cantilevers	1	
LC_SLE_F_259			Linear Static	G2_Road_Base	1	
LC_SLE_F_259			Linear Static	SH	1	
LC_SLE_F_259			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_259			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_259			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_259			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_259			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_259			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_259			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_259			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_259			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_259			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_259			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_259			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_259			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_259			Linear Static	DT_Exp	0.5	
LC_SLE_F_259			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_260	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_260			Linear Static	G2_BACK	1	
LC_SLE_F_260			Linear Static	G2_BARR	1	
LC_SLE_F_260			Linear Static	G2_PAV	1	
LC_SLE_F_260			Linear Static	G2_cantilevers	1	
LC_SLE_F_260			Linear Static	G2_Road_Base	1	
LC_SLE_F_260			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_260			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_260			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_260			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_260			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_260			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_260			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_260			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_260			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_260			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_260			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_260			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_260			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_260			Linear Static	DT_Con	0.5	
LC_SLE_F_260			Linear Static	DF_B_SLE_FREQUENTE_Min_Mx	1	
LC_SLE_F_261	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_261			Linear Static	G2_BACK	1	
LC_SLE_F_261			Linear Static	G2_BARR	1	
LC_SLE_F_261			Linear Static	G2_PAV	1	
LC_SLE_F_261			Linear Static	G2_cantilevers	1	
LC_SLE_F_261			Linear Static	G2_Road_Base	1	
LC_SLE_F_261			Linear Static	SH	1	
LC_SLE_F_261			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_261			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_261			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_261			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_261			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_261			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_261			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_261			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_261			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_261			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_261			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_261			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_261			Linear Static	WIND_pc_X	0.2	
LC_SLE_F_261			Linear Static	DT_Con	0.5	
LC_SLE_F_261			Linear Static	DF_B_SLE_FREQUENTE_Min_Mx	1	
LC_SLE_F_262	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_262			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_262			Linear Static	G2_BARR	1	
LC_SLE_F_262			Linear Static	G2_PAV	1	
LC_SLE_F_262			Linear Static	G2_cantilevers	1	
LC_SLE_F_262			Linear Static	G2_Road_Base	1	
LC_SLE_F_262			Linear Static	SH	1	
LC_SLE_F_262			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_262			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_262			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_262			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_262			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_262			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_262			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_262			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_262			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_262			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_262			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_262			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_262			Linear Static	WIND_pc_Y	0.2	
LC_SLE_F_262			Linear Static	DT_Con	0.5	
LC_SLE_F_262			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_263	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_263			Linear Static	G2_BACK	1	
LC_SLE_F_263			Linear Static	G2_BARR	1	
LC_SLE_F_263			Linear Static	G2_PAV	1	
LC_SLE_F_263			Linear Static	G2_cantilevers	1	
LC_SLE_F_263			Linear Static	G2_Road_Base	1	
LC_SLE_F_263			Linear Static	SH	1	
LC_SLE_F_263			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_263			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_263			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_263			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_263			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_263			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_263			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_263			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_263			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_263			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_263			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_263			Linear Static	WIND_pc_Y	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_263			Linear Static	DT_Exp	0.6	
LC_SLE_F_263			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_264	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_264			Linear Static	G2_BACK	1	
LC_SLE_F_264			Linear Static	G2_BARR	1	
LC_SLE_F_264			Linear Static	G2_PAV	1	
LC_SLE_F_264			Linear Static	G2_cantilevers	1	
LC_SLE_F_264			Linear Static	G2_Road_Base	1	
LC_SLE_F_264			Linear Static	SH	1	
LC_SLE_F_264			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_264			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_264			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_264			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_264			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_264			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_264			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_264			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_264			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_264			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_264			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_264			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_264			Linear Static	WIND_pc_X	0	
LC_SLE_F_264			Linear Static	DT_Exp	0.6	
LC_SLE_F_264			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_265	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_265			Linear Static	G2_BACK	1	
LC_SLE_F_265			Linear Static	G2_BARR	1	
LC_SLE_F_265			Linear Static	G2_PAV	1	
LC_SLE_F_265			Linear Static	G2_cantilevers	1	
LC_SLE_F_265			Linear Static	G2_Road_Base	1	
LC_SLE_F_265			Linear Static	SH	1	
LC_SLE_F_265			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_265			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_265			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_265			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_265			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_265			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_265			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_265			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_265			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_265			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_265			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_265			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_265			Linear Static	WIND_pc_Y	0	
LC_SLE_F_265			Linear Static	DT_Exp	0.6	
LC_SLE_F_265			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_266	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_266			Linear Static	G2_BACK	1	
LC_SLE_F_266			Linear Static	G2_BARR	1	
LC_SLE_F_266			Linear Static	G2_PAV	1	
LC_SLE_F_266			Linear Static	G2_cantilevers	1	
LC_SLE_F_266			Linear Static	G2_Road_Base	1	
LC_SLE_F_266			Linear Static	SH	1	
LC_SLE_F_266			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_266			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_266			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_266			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_266			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_266			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_266			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_266			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_266			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_266			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_266			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_266			Linear Static	WIND_pc_Y	0	
LC_SLE_F_266			Linear Static	DT_Con	0.6	
LC_SLE_F_266			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_267	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_267			Linear Static	G2_BACK	1	
LC_SLE_F_267			Linear Static	G2_BARR	1	
LC_SLE_F_267			Linear Static	G2_PAV	1	
LC_SLE_F_267			Linear Static	G2_cantilevers	1	
LC_SLE_F_267			Linear Static	G2_Road_Base	1	
LC_SLE_F_267			Linear Static	SH	1	
LC_SLE_F_267			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_267			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_267			Linear Static	Q3_Braking_RS_A	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_267			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_267			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_267			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_267			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_267			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_267			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_267			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_267			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_267			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_267			Linear Static	WIND_pc_X	0	
LC_SLE_F_267			Linear Static	DT_Con	0.6	
LC_SLE_F_267			Linear Static	DF_B_SLE_FREQUENTE_Min_Mx	1	
LC_SLE_F_268	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_268			Linear Static	G2_BACK	1	
LC_SLE_F_268			Linear Static	G2_BARR	1	
LC_SLE_F_268			Linear Static	G2_PAV	1	
LC_SLE_F_268			Linear Static	G2_cantilevers	1	
LC_SLE_F_268			Linear Static	G2_Road_Base	1	
LC_SLE_F_268			Linear Static	SH	1	
LC_SLE_F_268			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_F_268			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_F_268			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_268			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_268			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_268			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_268			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_268			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_268			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_268			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_268			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_F_268			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_268			Linear Static	WIND_pc_Y	0	
LC_SLE_F_268			Linear Static	DT_Con	0.6	
LC_SLE_F_268			Linear Static	DF_B_SLE_FREQUENTE_Min_Mx	1	
LC_SLE_F_269	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_269			Linear Static	G2_BACK	1	
LC_SLE_F_269			Linear Static	G2_BARR	1	
LC_SLE_F_269			Linear Static	G2_PAV	1	
LC_SLE_F_269			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_269			Linear Static	G2_Road_Base	1	
LC_SLE_F_269			Linear Static	SH	1	
LC_SLE_F_269			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_269			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_269			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_269			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_269			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_269			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_269			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_269			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_269			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_269			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_269			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_269			Linear Static	WIND_pc_Y	0	
LC_SLE_F_269			Linear Static	DT_Exp	0.6	
LC_SLE_F_269			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_269			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_270	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_270			Linear Static	G2_BACK	1	
LC_SLE_F_270			Linear Static	G2_BARR	1	
LC_SLE_F_270			Linear Static	G2_PAV	1	
LC_SLE_F_270			Linear Static	G2_cantilevers	1	
LC_SLE_F_270			Linear Static	G2_Road_Base	1	
LC_SLE_F_270			Linear Static	SH	1	
LC_SLE_F_270			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_270			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_270			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_270			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_270			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_270			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_270			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_270			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_270			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_270			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_270			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_270			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_270			Linear Static	WIND_pc_X	0	
LC_SLE_F_270			Linear Static	DT_Exp	0.6	
LC_SLE_F_270			Linear Static	DT_diff_pos	0.45	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_270			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_271	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_271			Linear Static	G2_BACK	1	
LC_SLE_F_271			Linear Static	G2_BARR	1	
LC_SLE_F_271			Linear Static	G2_PAV	1	
LC_SLE_F_271			Linear Static	G2_cantilevers	1	
LC_SLE_F_271			Linear Static	G2_Road_Base	1	
LC_SLE_F_271			Linear Static	SH	1	
LC_SLE_F_271			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_271			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_271			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_271			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_271			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_271			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_271			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_271			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_271			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_271			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_271			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_271			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_271			Linear Static	WIND_pc_Y	0	
LC_SLE_F_271			Linear Static	DT_Exp	0.6	
LC_SLE_F_271			Linear Static	DT_diff_pos	0.45	
LC_SLE_F_271			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_272	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_272			Linear Static	G2_BACK	1	
LC_SLE_F_272			Linear Static	G2_BARR	1	
LC_SLE_F_272			Linear Static	G2_PAV	1	
LC_SLE_F_272			Linear Static	G2_cantilevers	1	
LC_SLE_F_272			Linear Static	G2_Road_Base	1	
LC_SLE_F_272			Linear Static	SH	1	
LC_SLE_F_272			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_272			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_272			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_272			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_272			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_272			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_272			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_272			Linear Static	S_STAT_K0_Qt	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_272			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_272			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_272			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_272			Linear Static	WIND_pc_Y	0	
LC_SLE_F_272			Linear Static	DT_Con	0.6	
LC_SLE_F_272			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_272			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_273	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_273			Linear Static	G2_BACK	1	
LC_SLE_F_273			Linear Static	G2_BARR	1	
LC_SLE_F_273			Linear Static	G2_PAV	1	
LC_SLE_F_273			Linear Static	G2_cantilevers	1	
LC_SLE_F_273			Linear Static	G2_Road_Base	1	
LC_SLE_F_273			Linear Static	SH	1	
LC_SLE_F_273			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_273			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_273			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_273			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_273			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_273			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_273			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_273			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_273			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_273			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_273			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_273			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_273			Linear Static	WIND_pc_X	0	
LC_SLE_F_273			Linear Static	DT_Con	0.6	
LC_SLE_F_273			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_273			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_274	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_274			Linear Static	G2_BACK	1	
LC_SLE_F_274			Linear Static	G2_BARR	1	
LC_SLE_F_274			Linear Static	G2_PAV	1	
LC_SLE_F_274			Linear Static	G2_cantilevers	1	
LC_SLE_F_274			Linear Static	G2_Road_Base	1	
LC_SLE_F_274			Linear Static	SH	1	
LC_SLE_F_274			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_274			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_274			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_274			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_274			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_274			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_274			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_274			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_274			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_274			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_274			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_274			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_274			Linear Static	WIND_pc_Y	0	
LC_SLE_F_274			Linear Static	DT_Con	0.6	
LC_SLE_F_274			Linear Static	DT_diff_neg	0.45	
LC_SLE_F_274			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_275	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_275			Linear Static	G2_BACK	1	
LC_SLE_F_275			Linear Static	G2_BARR	1	
LC_SLE_F_275			Linear Static	G2_PAV	1	
LC_SLE_F_275			Linear Static	G2_cantilevers	1	
LC_SLE_F_275			Linear Static	G2_Road_Base	1	
LC_SLE_F_275			Linear Static	SH	1	
LC_SLE_F_275			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_275			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_275			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_275			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_275			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_275			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_275			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_275			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_275			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_275			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_275			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_275			Linear Static	WIND_pc_Y	0	
LC_SLE_F_275			Linear Static	DT_Exp	0.21	
LC_SLE_F_275			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_275			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_276	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_276			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_276			Linear Static	G2_BARR	1	
LC_SLE_F_276			Linear Static	G2_PAV	1	
LC_SLE_F_276			Linear Static	G2_cantilevers	1	
LC_SLE_F_276			Linear Static	G2_Road_Base	1	
LC_SLE_F_276			Linear Static	SH	1	
LC_SLE_F_276			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_276			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_276			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_276			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_276			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_276			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_276			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_276			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_276			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_276			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_276			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_276			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_276			Linear Static	WIND_pc_X	0	
LC_SLE_F_276			Linear Static	DT_Exp	0.21	
LC_SLE_F_276			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_276			Linear Static	DF_B_SLE	1	
LC_SLE_F_277	Linear Add	No	Linear Static	FREQUENTE_Min_ Mx		
LC_SLE_F_277			Linear Static	G1	1	None
LC_SLE_F_277			Linear Static	G2_BACK	1	
LC_SLE_F_277			Linear Static	G2_BARR	1	
LC_SLE_F_277			Linear Static	G2_PAV	1	
LC_SLE_F_277			Linear Static	G2_cantilevers	1	
LC_SLE_F_277			Linear Static	G2_Road_Base	1	
LC_SLE_F_277			Linear Static	SH	1	
LC_SLE_F_277			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_277			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_277			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_277			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_277			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_277			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_277			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_277			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_277			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_277			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_277			Response Combo	ENV_TRAFF_R_TS_ BS	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_277			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_277			Linear Static	WIND_pc_Y	0	
LC_SLE_F_277			Linear Static	DT_Exp	0.21	
LC_SLE_F_277			Linear Static	DT_diff_pos	0.6	
LC_SLE_F_277			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_ Mx		
LC_SLE_F_278	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_278			Linear Static	G2_BACK	1	
LC_SLE_F_278			Linear Static	G2_BARR	1	
LC_SLE_F_278			Linear Static	G2_PAV	1	
LC_SLE_F_278			Linear Static	G2_cantilevers	1	
LC_SLE_F_278			Linear Static	G2_Road_Base	1	
LC_SLE_F_278			Linear Static	SH	1	
LC_SLE_F_278			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_278			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_278			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_278			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_278			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_278			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_278			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_278			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_278			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_278			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_278			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_278			Linear Static	WIND_pc_Y	0	
LC_SLE_F_278			Linear Static	DT_Con	0.21	
LC_SLE_F_278			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_278			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_ Mx		
LC_SLE_F_279	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_279			Linear Static	G2_BACK	1	
LC_SLE_F_279			Linear Static	G2_BARR	1	
LC_SLE_F_279			Linear Static	G2_PAV	1	
LC_SLE_F_279			Linear Static	G2_cantilevers	1	
LC_SLE_F_279			Linear Static	G2_Road_Base	1	
LC_SLE_F_279			Linear Static	SH	1	
LC_SLE_F_279			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_279			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_279			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_F_279			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_279			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_F_279			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_279			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_279			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_279			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_279			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_279			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_279			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_279			Linear Static	WIND_pc_X	0	
LC_SLE_F_279			Linear Static	DT_Con	0.21	
LC_SLE_F_279			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_279			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_280	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_280			Linear Static	G2_BACK	1	
LC_SLE_F_280			Linear Static	G2_BARR	1	
LC_SLE_F_280			Linear Static	G2_PAV	1	
LC_SLE_F_280			Linear Static	G2_cantilevers	1	
LC_SLE_F_280			Linear Static	G2_Road_Base	1	
LC_SLE_F_280			Linear Static	SH	1	
LC_SLE_F_280			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_F_280			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_F_280			Linear Static	Q4_Centr_BS	0	
LC_SLE_F_280			Linear Static	G1S_Earth_UP	1	
LC_SLE_F_280			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_F_280			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_F_280			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_280			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_280			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_F_280			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_F_280			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_F_280			Linear Static	QLM1_Base_UDL	0	
LC_SLE_F_280			Linear Static	WIND_pc_Y	0	
LC_SLE_F_280			Linear Static	DT_Con	0.21	
LC_SLE_F_280			Linear Static	DT_diff_neg	0.6	
LC_SLE_F_280			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_QP_01	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_01			Linear Static	G2_BACK	1	
LC_SLE_QP_01			Linear Static	G2_BARR	1	
LC_SLE_QP_01			Linear Static	G2_PAV	1	
LC_SLE_QP_01			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_01			Linear Static	G2_Road_Base	1	
LC_SLE_QP_01			Linear Static	SH	1	
LC_SLE_QP_01			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_01			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_01			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_01			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_01			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_01			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_01			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_01			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_01			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_01			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_01			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_01			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_01			Linear Static	DT_Exp	0.5	
LC_SLE_QP_01			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_02	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_02			Linear Static	G2_BACK	1	
LC_SLE_QP_02			Linear Static	G2_BARR	1	
LC_SLE_QP_02			Linear Static	G2_PAV	1	
LC_SLE_QP_02			Linear Static	G2_cantilevers	1	
LC_SLE_QP_02			Linear Static	G2_Road_Base	1	
LC_SLE_QP_02			Linear Static	SH	1	
LC_SLE_QP_02			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_02			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_02			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_02			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_02			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_02			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_02			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_02			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_02			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_02			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_02			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_02			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_02			Linear Static	DT_Con	0.5	
LC_SLE_QP_02			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_03	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_03			Linear Static	G2_BACK	1	
LC_SLE_QP_03			Linear Static	G2_BARR	1	
LC_SLE_QP_03			Linear Static	G2_PAV	1	
LC_SLE_QP_03			Linear Static	G2_cantilevers	1	
LC_SLE_QP_03			Linear Static	G2_Road_Base	1	
LC_SLE_QP_03			Linear Static	SH	1	
LC_SLE_QP_03			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_03			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_03			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_03			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_03			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_03			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_03			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_03			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_03			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_03			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_03			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_03			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_03			Linear Static	DT_Exp	0.5	
LC_SLE_QP_03			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_03			Linear Static	DF_B_SLE	1	
LC_SLE_QP_03			Linear Static	Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_04	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_04			Linear Static	G2_BACK	1	
LC_SLE_QP_04			Linear Static	G2_BARR	1	
LC_SLE_QP_04			Linear Static	G2_PAV	1	
LC_SLE_QP_04			Linear Static	G2_cantilevers	1	
LC_SLE_QP_04			Linear Static	G2_Road_Base	1	
LC_SLE_QP_04			Linear Static	SH	1	
LC_SLE_QP_04			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_04			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_04			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_04			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_04			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_04			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_04			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_04			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_04			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_04			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_04			Response Combo	ENV_TRAFF_R_TS_ BS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_04			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_04			Linear Static	WIND_pc_X	0	
LC_SLE_QP_04			Linear Static	DT_Exp	0.5	
LC_SLE_QP_04			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_04			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_05	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_05			Linear Static	G2_BACK	1	
LC_SLE_QP_05			Linear Static	G2_BARR	1	
LC_SLE_QP_05			Linear Static	G2_PAV	1	
LC_SLE_QP_05			Linear Static	G2_cantilevers	1	
LC_SLE_QP_05			Linear Static	G2_Road_Base	1	
LC_SLE_QP_05			Linear Static	SH	1	
LC_SLE_QP_05			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_05			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_05			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_05			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_05			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_05			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_05			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_05			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_05			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_05			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_05			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_05			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_05			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_05			Linear Static	DT_Exp	0.5	
LC_SLE_QP_05			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_05			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_06	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_06			Linear Static	G2_BACK	1	
LC_SLE_QP_06			Linear Static	G2_BARR	1	
LC_SLE_QP_06			Linear Static	G2_PAV	1	
LC_SLE_QP_06			Linear Static	G2_cantilevers	1	
LC_SLE_QP_06			Linear Static	G2_Road_Base	1	
LC_SLE_QP_06			Linear Static	SH	1	
LC_SLE_QP_06			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_06			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_06			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_06			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_06			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_06			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_06			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_06			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_06			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_06			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_06			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_06			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_06			Linear Static	DT_Con	0.5	
LC_SLE_QP_06			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_06			Linear Static	DF_B_SLE	1	
LC_SLE_QP_06				Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_07	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_07			Linear Static	G2_BACK	1	
LC_SLE_QP_07			Linear Static	G2_BARR	1	
LC_SLE_QP_07			Linear Static	G2_PAV	1	
LC_SLE_QP_07			Linear Static	G2_cantilevers	1	
LC_SLE_QP_07			Linear Static	G2_Road_Base	1	
LC_SLE_QP_07			Linear Static	SH	1	
LC_SLE_QP_07			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_07			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_07			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_07			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_07			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_07			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_07			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_07			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_07			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_07			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_07			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_07			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_07			Linear Static	WIND_pc_X	0	
LC_SLE_QP_07			Linear Static	DT_Con	0.5	
LC_SLE_QP_07			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_07			Linear Static	DF_B_SLE	1	
LC_SLE_QP_07				Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_08	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_08			Linear Static	G2_BACK	1	
LC_SLE_QP_08			Linear Static	G2_BARR	1	
LC_SLE_QP_08			Linear Static	G2_PAV	1	
LC_SLE_QP_08			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_08			Linear Static	G2_Road_Base	1	
LC_SLE_QP_08			Linear Static	SH	1	
LC_SLE_QP_08			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_08			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_08			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_08			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_08			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_08			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_08			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_08			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_08			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_08			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_08			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_08			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_08			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_08			Linear Static	DT_Con	0.5	
LC_SLE_QP_08			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_08			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_Max_Fx		
LC_SLE_QP_09	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_09			Linear Static	G2_BACK	1	
LC_SLE_QP_09			Linear Static	G2_BARR	1	
LC_SLE_QP_09			Linear Static	G2_PAV	1	
LC_SLE_QP_09			Linear Static	G2_cantilevers	1	
LC_SLE_QP_09			Linear Static	G2_Road_Base	1	
LC_SLE_QP_09			Linear Static	SH	1	
LC_SLE_QP_09			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_09			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_09			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_09			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_09			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_09			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_09			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_09			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_09			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_09			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_09			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_09			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_09			Linear Static	DT_Exp	0.175	
LC_SLE_QP_09			Linear Static	DT_diff_pos	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_09			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fx	1	
LC_SLE_QP_10	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_10			Linear Static	G2_BACK	1	
LC_SLE_QP_10			Linear Static	G2_BARR	1	
LC_SLE_QP_10			Linear Static	G2_PAV	1	
LC_SLE_QP_10			Linear Static	G2_cantilevers	1	
LC_SLE_QP_10			Linear Static	G2_Road_Base	1	
LC_SLE_QP_10			Linear Static	SH	1	
LC_SLE_QP_10			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_10			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_10			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_10			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_10			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_10			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_10			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_10			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_10			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_10			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_10			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_10			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_10			Linear Static	WIND_pc_X	0	
LC_SLE_QP_10			Linear Static	DT_Exp	0.175	
LC_SLE_QP_10			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_10			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fx	1	
LC_SLE_QP_11	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_11			Linear Static	G2_BACK	1	
LC_SLE_QP_11			Linear Static	G2_BARR	1	
LC_SLE_QP_11			Linear Static	G2_PAV	1	
LC_SLE_QP_11			Linear Static	G2_cantilevers	1	
LC_SLE_QP_11			Linear Static	G2_Road_Base	1	
LC_SLE_QP_11			Linear Static	SH	1	
LC_SLE_QP_11			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_11			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_11			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_11			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_11			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_11			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_11			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_11			Linear Static	S_STAT_K0_G2t	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_11			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_11			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_11			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_11			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_11			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_11			Linear Static	DT_Exp	0.175	
LC_SLE_QP_11			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_11			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fx	1	
LC_SLE_QP_12	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_12			Linear Static	G2_BACK	1	
LC_SLE_QP_12			Linear Static	G2_BARR	1	
LC_SLE_QP_12			Linear Static	G2_PAV	1	
LC_SLE_QP_12			Linear Static	G2_cantilevers	1	
LC_SLE_QP_12			Linear Static	G2_Road_Base	1	
LC_SLE_QP_12			Linear Static	SH	1	
LC_SLE_QP_12			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_12			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_12			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_12			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_12			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_12			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_12			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_12			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_12			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_12			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_12			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_12			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_12			Linear Static	DT_Con	0.175	
LC_SLE_QP_12			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_12			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fx	1	
LC_SLE_QP_13	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_13			Linear Static	G2_BACK	1	
LC_SLE_QP_13			Linear Static	G2_BARR	1	
LC_SLE_QP_13			Linear Static	G2_PAV	1	
LC_SLE_QP_13			Linear Static	G2_cantilevers	1	
LC_SLE_QP_13			Linear Static	G2_Road_Base	1	
LC_SLE_QP_13			Linear Static	SH	1	
LC_SLE_QP_13			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_13			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_13			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_13			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_13			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_13			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_13			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_13			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_13			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_13			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_13			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_13			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_13			Linear Static	WIND_pc_X	0	
LC_SLE_QP_13			Linear Static	DT_Con	0.175	
LC_SLE_QP_13			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_13			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fx	1	
LC_SLE_QP_14	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_14			Linear Static	G2_BACK	1	
LC_SLE_QP_14			Linear Static	G2_BARR	1	
LC_SLE_QP_14			Linear Static	G2_PAV	1	
LC_SLE_QP_14			Linear Static	G2_cantilevers	1	
LC_SLE_QP_14			Linear Static	G2_Road_Base	1	
LC_SLE_QP_14			Linear Static	SH	1	
LC_SLE_QP_14			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_14			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_14			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_14			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_14			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_14			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_14			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_14			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_14			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_14			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_14			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_14			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_14			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_14			Linear Static	DT_Con	0.175	
LC_SLE_QP_14			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_14			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fx	1	
LC_SLE_QP_15	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_15			Linear Static	G2_BACK	1	
LC_SLE_QP_15			Linear Static	G2_BARR	1	
LC_SLE_QP_15			Linear Static	G2_PAV	1	
LC_SLE_QP_15			Linear Static	G2_cantilevers	1	
LC_SLE_QP_15			Linear Static	G2_Road_Base	1	
LC_SLE_QP_15			Linear Static	SH	1	
LC_SLE_QP_15			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_15			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_15			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_15			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_15			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_15			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_15			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_15			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_15			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_15			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_15			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_15			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_15			Linear Static	DT_Exp	0.5	
LC_SLE_QP_15			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_Min_Fx		
LC_SLE_QP_16	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_16			Linear Static	G2_BACK	1	
LC_SLE_QP_16			Linear Static	G2_BARR	1	
LC_SLE_QP_16			Linear Static	G2_PAV	1	
LC_SLE_QP_16			Linear Static	G2_cantilevers	1	
LC_SLE_QP_16			Linear Static	G2_Road_Base	1	
LC_SLE_QP_16			Linear Static	SH	1	
LC_SLE_QP_16			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_16			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_16			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_16			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_16			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_16			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_16			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_16			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_16			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_16			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_16			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_16			Linear Static	WIND_pc_Y	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_16			Linear Static	DT_Con	0.5	
LC_SLE_QP_16			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Fx		
LC_SLE_QP_17	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_17			Linear Static	G2_BACK	1	
LC_SLE_QP_17			Linear Static	G2_BARR	1	
LC_SLE_QP_17			Linear Static	G2_PAV	1	
LC_SLE_QP_17			Linear Static	G2_cantilevers	1	
LC_SLE_QP_17			Linear Static	G2_Road_Base	1	
LC_SLE_QP_17			Linear Static	SH	1	
LC_SLE_QP_17			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_17			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_17			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_17			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_17			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_17			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_17			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_17			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_17			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_17			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_17			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_17			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_17			Linear Static	DT_Exp	0.5	
LC_SLE_QP_17			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_17			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Fx		
LC_SLE_QP_18	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_18			Linear Static	G2_BACK	1	
LC_SLE_QP_18			Linear Static	G2_BARR	1	
LC_SLE_QP_18			Linear Static	G2_PAV	1	
LC_SLE_QP_18			Linear Static	G2_cantilevers	1	
LC_SLE_QP_18			Linear Static	G2_Road_Base	1	
LC_SLE_QP_18			Linear Static	SH	1	
LC_SLE_QP_18			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_18			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_18			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_18			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_18			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_18			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_18			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_18			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_18			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_18			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_18			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_18			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_18			Linear Static	WIND_pc_X	0	
LC_SLE_QP_18			Linear Static	DT_Exp	0.5	
LC_SLE_QP_18			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_18			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fx	1	
LC_SLE_QP_19	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_19			Linear Static	G2_BACK	1	
LC_SLE_QP_19			Linear Static	G2_BARR	1	
LC_SLE_QP_19			Linear Static	G2_PAV	1	
LC_SLE_QP_19			Linear Static	G2_cantilevers	1	
LC_SLE_QP_19			Linear Static	G2_Road_Base	1	
LC_SLE_QP_19			Linear Static	SH	1	
LC_SLE_QP_19			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_19			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_19			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_19			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_19			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_19			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_19			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_19			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_19			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_19			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_19			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_19			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_19			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_19			Linear Static	DT_Exp	0.5	
LC_SLE_QP_19			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_19			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fx	1	
LC_SLE_QP_20	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_20			Linear Static	G2_BACK	1	
LC_SLE_QP_20			Linear Static	G2_BARR	1	
LC_SLE_QP_20			Linear Static	G2_PAV	1	
LC_SLE_QP_20			Linear Static	G2_cantilevers	1	
LC_SLE_QP_20			Linear Static	G2_Road_Base	1	
LC_SLE_QP_20			Linear Static	SH	1	
LC_SLE_QP_20			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_20			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_20			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_20			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_20			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_20			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_20			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_20			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_20			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_20			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_20			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_20			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_20			Linear Static	DT_Con	0.5	
LC_SLE_QP_20			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_20			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fx	1	
LC_SLE_QP_21	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_21			Linear Static	G2_BACK	1	
LC_SLE_QP_21			Linear Static	G2_BARR	1	
LC_SLE_QP_21			Linear Static	G2_PAV	1	
LC_SLE_QP_21			Linear Static	G2_cantilevers	1	
LC_SLE_QP_21			Linear Static	G2_Road_Base	1	
LC_SLE_QP_21			Linear Static	SH	1	
LC_SLE_QP_21			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_21			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_21			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_21			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_21			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_21			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_21			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_21			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_21			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_21			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_21			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_21			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_21			Linear Static	WIND_pc_X	0	
LC_SLE_QP_21			Linear Static	DT_Con	0.5	
LC_SLE_QP_21			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_21			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fx	1	
LC_SLE_QP_22	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_22			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_22			Linear Static	G2_BARR	1	
LC_SLE_QP_22			Linear Static	G2_PAV	1	
LC_SLE_QP_22			Linear Static	G2_cantilevers	1	
LC_SLE_QP_22			Linear Static	G2_Road_Base	1	
LC_SLE_QP_22			Linear Static	SH	1	
LC_SLE_QP_22			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_22			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_22			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_22			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_22			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_22			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_22			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_22			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_22			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_22			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_22			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_22			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_22			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_22			Linear Static	DT_Con	0.5	
LC_SLE_QP_22			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_22			Linear Static	DF_B_SLE	1	
LC_SLE_QP_23	Linear Add	No	Linear Static	Q.PERMANENTE_Min_Fx		
LC_SLE_QP_23			Linear Static	G1	1	None
LC_SLE_QP_23			Linear Static	G2_BACK	1	
LC_SLE_QP_23			Linear Static	G2_BARR	1	
LC_SLE_QP_23			Linear Static	G2_PAV	1	
LC_SLE_QP_23			Linear Static	G2_cantilevers	1	
LC_SLE_QP_23			Linear Static	G2_Road_Base	1	
LC_SLE_QP_23			Linear Static	SH	1	
LC_SLE_QP_23			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_23			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_23			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_23			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_23			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_23			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_23			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_23			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_23			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_23			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_23			Linear Static	QLM1_Base_UDL	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_23			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_23			Linear Static	DT_Exp	0.175	
LC_SLE_QP_23			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_23			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				in_Fx		
LC_SLE_QP_24	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_24			Linear Static	G2_BACK	1	
LC_SLE_QP_24			Linear Static	G2_BARR	1	
LC_SLE_QP_24			Linear Static	G2_PAV	1	
LC_SLE_QP_24			Linear Static	G2_cantilevers	1	
LC_SLE_QP_24			Linear Static	G2_Road_Base	1	
LC_SLE_QP_24			Linear Static	SH	1	
LC_SLE_QP_24			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_24			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_24			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_24			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_24			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_24			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_24			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_24			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_24			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_24			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_24			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_24			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_24			Linear Static	WIND_pc_X	0	
LC_SLE_QP_24			Linear Static	DT_Exp	0.175	
LC_SLE_QP_24			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_24			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				in_Fx		
LC_SLE_QP_25	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_25			Linear Static	G2_BACK	1	
LC_SLE_QP_25			Linear Static	G2_BARR	1	
LC_SLE_QP_25			Linear Static	G2_PAV	1	
LC_SLE_QP_25			Linear Static	G2_cantilevers	1	
LC_SLE_QP_25			Linear Static	G2_Road_Base	1	
LC_SLE_QP_25			Linear Static	SH	1	
LC_SLE_QP_25			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_25			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_25			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_25			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_25			Linear Static	G2S_Earth_PAV_UP	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_25			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_25			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_25			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_25			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_25			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_25			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_25			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_25			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_25			Linear Static	DT_Exp	0.175	
LC_SLE_QP_25			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_25			Linear Static	DF_B_SLE	1	
LC_SLE_QP_25				Q.PERMANENTE_M in_Fx		
LC_SLE_QP_26	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_26			Linear Static	G2_BACK	1	
LC_SLE_QP_26			Linear Static	G2_BARR	1	
LC_SLE_QP_26			Linear Static	G2_PAV	1	
LC_SLE_QP_26			Linear Static	G2_cantilevers	1	
LC_SLE_QP_26			Linear Static	G2_Road_Base	1	
LC_SLE_QP_26			Linear Static	SH	1	
LC_SLE_QP_26			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_26			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_26			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_26			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_26			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_26			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_26			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_26			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_26			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_26			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_26			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_26			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_26			Linear Static	DT_Con	0.175	
LC_SLE_QP_26			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_26			Linear Static	DF_B_SLE	1	
LC_SLE_QP_26				Q.PERMANENTE_M in_Fx		
LC_SLE_QP_27	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_27			Linear Static	G2_BACK	1	
LC_SLE_QP_27			Linear Static	G2_BARR	1	
LC_SLE_QP_27			Linear Static	G2_PAV	1	
LC_SLE_QP_27			Linear Static	G2_cantilevers	1	
LC_SLE_QP_27			Linear Static	G2_Road_Base	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_27			Linear Static	SH	1	
LC_SLE_QP_27			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_27			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_27			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_27			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_27			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_27			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_27			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_27			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_27			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_27			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_27			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_27			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_27			Linear Static	WIND_pc_X	0	
LC_SLE_QP_27			Linear Static	DT_Con	0.175	
LC_SLE_QP_27			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_27			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_Min_Fx		
LC_SLE_QP_28	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_28			Linear Static	G2_BACK	1	
LC_SLE_QP_28			Linear Static	G2_BARR	1	
LC_SLE_QP_28			Linear Static	G2_PAV	1	
LC_SLE_QP_28			Linear Static	G2_cantilevers	1	
LC_SLE_QP_28			Linear Static	G2_Road_Base	1	
LC_SLE_QP_28			Linear Static	SH	1	
LC_SLE_QP_28			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_28			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_28			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_28			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_28			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_28			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_28			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_28			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_28			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_28			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_28			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_28			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_28			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_28			Linear Static	DT_Con	0.175	
LC_SLE_QP_28			Linear Static	DT_diff_neg	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_28			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fx	1	
LC_SLE_QP_29	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_29			Linear Static	G2_BACK	1	
LC_SLE_QP_29			Linear Static	G2_BARR	1	
LC_SLE_QP_29			Linear Static	G2_PAV	1	
LC_SLE_QP_29			Linear Static	G2_cantilevers	1	
LC_SLE_QP_29			Linear Static	G2_Road_Base	1	
LC_SLE_QP_29			Linear Static	SH	1	
LC_SLE_QP_29			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_29			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_29			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_29			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_29			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_29			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_29			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_29			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_29			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_29			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_29			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_29			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_29			Linear Static	DT_Exp	0.5	
LC_SLE_QP_29			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fy	1	
LC_SLE_QP_30	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_30			Linear Static	G2_BACK	1	
LC_SLE_QP_30			Linear Static	G2_BARR	1	
LC_SLE_QP_30			Linear Static	G2_PAV	1	
LC_SLE_QP_30			Linear Static	G2_cantilevers	1	
LC_SLE_QP_30			Linear Static	G2_Road_Base	1	
LC_SLE_QP_30			Linear Static	SH	1	
LC_SLE_QP_30			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_30			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_30			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_30			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_30			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_30			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_30			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_30			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_30			Linear Static	S_STAT_K0_Qt_RB	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_30			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_30			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_30			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_30			Linear Static	DT_Con	0.5	
LC_SLE_QP_30			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_31	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_31			Linear Static	G2_BACK	1	
LC_SLE_QP_31			Linear Static	G2_BARR	1	
LC_SLE_QP_31			Linear Static	G2_PAV	1	
LC_SLE_QP_31			Linear Static	G2_cantilevers	1	
LC_SLE_QP_31			Linear Static	G2_Road_Base	1	
LC_SLE_QP_31			Linear Static	SH	1	
LC_SLE_QP_31			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_31			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_31			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_31			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_31			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_31			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_31			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_31			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_31			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_31			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_31			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_31			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_31			Linear Static	DT_Exp	0.5	
LC_SLE_QP_31			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_31			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_32	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_32			Linear Static	G2_BACK	1	
LC_SLE_QP_32			Linear Static	G2_BARR	1	
LC_SLE_QP_32			Linear Static	G2_PAV	1	
LC_SLE_QP_32			Linear Static	G2_cantilevers	1	
LC_SLE_QP_32			Linear Static	G2_Road_Base	1	
LC_SLE_QP_32			Linear Static	SH	1	
LC_SLE_QP_32			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_32			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_32			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_32			Linear Static	G1S_Earth_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_32			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_32			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_32			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_32			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_32			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_32			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_32			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_32			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_32			Linear Static	WIND_pc_X	0	
LC_SLE_QP_32			Linear Static	DT_Exp	0.5	
LC_SLE_QP_32			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_32			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_33	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_33			Linear Static	G2_BACK	1	
LC_SLE_QP_33			Linear Static	G2_BARR	1	
LC_SLE_QP_33			Linear Static	G2_PAV	1	
LC_SLE_QP_33			Linear Static	G2_cantilevers	1	
LC_SLE_QP_33			Linear Static	G2_Road_Base	1	
LC_SLE_QP_33			Linear Static	SH	1	
LC_SLE_QP_33			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_33			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_33			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_33			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_33			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_33			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_33			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_33			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_33			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_33			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_33			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_33			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_33			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_33			Linear Static	DT_Exp	0.5	
LC_SLE_QP_33			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_33			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_34	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_34			Linear Static	G2_BACK	1	
LC_SLE_QP_34			Linear Static	G2_BARR	1	
LC_SLE_QP_34			Linear Static	G2_PAV	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_34			Linear Static	G2_cantilevers	1	
LC_SLE_QP_34			Linear Static	G2_Road_Base	1	
LC_SLE_QP_34			Linear Static	SH	1	
LC_SLE_QP_34			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_34			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_34			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_34			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_34			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_34			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_34			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_34			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_34			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_34			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_34			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_34			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_34			Linear Static	DT_Con	0.5	
LC_SLE_QP_34			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_34			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_Max_Fy		
LC_SLE_QP_35	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_35			Linear Static	G2_BACK	1	
LC_SLE_QP_35			Linear Static	G2_BARR	1	
LC_SLE_QP_35			Linear Static	G2_PAV	1	
LC_SLE_QP_35			Linear Static	G2_cantilevers	1	
LC_SLE_QP_35			Linear Static	G2_Road_Base	1	
LC_SLE_QP_35			Linear Static	SH	1	
LC_SLE_QP_35			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_35			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_35			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_35			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_35			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_35			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_35			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_35			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_35			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_35			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_35			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_35			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_35			Linear Static	WIND_pc_X	0	
LC_SLE_QP_35			Linear Static	DT_Con	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_35			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_35			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fy		
LC_SLE_QP_36	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_36			Linear Static	G2_BACK	1	
LC_SLE_QP_36			Linear Static	G2_BARR	1	
LC_SLE_QP_36			Linear Static	G2_PAV	1	
LC_SLE_QP_36			Linear Static	G2_cantilevers	1	
LC_SLE_QP_36			Linear Static	G2_Road_Base	1	
LC_SLE_QP_36			Linear Static	SH	1	
LC_SLE_QP_36			Response Combo	ENV_TRAFF_R_TS_	0	
				RS		
LC_SLE_QP_36			Response Combo	ENV_TRAFF_R_UD	0	
				L_RS		
LC_SLE_QP_36			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_36			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_36			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_36			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_36			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_36			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_36			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_36			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_36			Response Combo	ENV_TRAFF_R_TS_	0	
				BS		
LC_SLE_QP_36			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_36			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_36			Linear Static	DT_Con	0.5	
LC_SLE_QP_36			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_36			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fy		
LC_SLE_QP_37	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_37			Linear Static	G2_BACK	1	
LC_SLE_QP_37			Linear Static	G2_BARR	1	
LC_SLE_QP_37			Linear Static	G2_PAV	1	
LC_SLE_QP_37			Linear Static	G2_cantilevers	1	
LC_SLE_QP_37			Linear Static	G2_Road_Base	1	
LC_SLE_QP_37			Linear Static	SH	1	
LC_SLE_QP_37			Response Combo	ENV_TRAFF_R_TS_	0	
				RS		
LC_SLE_QP_37			Response Combo	ENV_TRAFF_R_UD	0	
				L_RS		
LC_SLE_QP_37			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_37			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_37			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_37			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_37			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_37			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_37			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_37			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_37			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_37			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_37			Linear Static	DT_Exp	0.175	
LC_SLE_QP_37			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_37			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fy	1	
LC_SLE_QP_38	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_38			Linear Static	G2_BACK	1	
LC_SLE_QP_38			Linear Static	G2_BARR	1	
LC_SLE_QP_38			Linear Static	G2_PAV	1	
LC_SLE_QP_38			Linear Static	G2_cantilevers	1	
LC_SLE_QP_38			Linear Static	G2_Road_Base	1	
LC_SLE_QP_38			Linear Static	SH	1	
LC_SLE_QP_38			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_38			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_38			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_38			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_38			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_38			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_38			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_38			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_38			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_38			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_38			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_38			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_38			Linear Static	WIND_pc_X	0	
LC_SLE_QP_38			Linear Static	DT_Exp	0.175	
LC_SLE_QP_38			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_38			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fy	1	
LC_SLE_QP_39	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_39			Linear Static	G2_BACK	1	
LC_SLE_QP_39			Linear Static	G2_BARR	1	
LC_SLE_QP_39			Linear Static	G2_PAV	1	
LC_SLE_QP_39			Linear Static	G2_cantilevers	1	
LC_SLE_QP_39			Linear Static	G2_Road_Base	1	
LC_SLE_QP_39			Linear Static	SH	1	
LC_SLE_QP_39			Response Combo	ENV_TRAFF_R_TS_ RS	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_39			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_39			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_39			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_39			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_39			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_39			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_39			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_39			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_39			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_39			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_39			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_39			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_39			Linear Static	DT_Exp	0.175	
LC_SLE_QP_39			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_39			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fy	1	
LC_SLE_QP_40	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_40			Linear Static	G2_BACK	1	
LC_SLE_QP_40			Linear Static	G2_BARR	1	
LC_SLE_QP_40			Linear Static	G2_PAV	1	
LC_SLE_QP_40			Linear Static	G2_cantilevers	1	
LC_SLE_QP_40			Linear Static	G2_Road_Base	1	
LC_SLE_QP_40			Linear Static	SH	1	
LC_SLE_QP_40			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_40			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_40			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_40			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_40			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_40			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_40			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_40			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_40			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_40			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_40			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_40			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_40			Linear Static	DT_Con	0.175	
LC_SLE_QP_40			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_40			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fy	1	
LC_SLE_QP_41	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_41			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_41			Linear Static	G2_BARR	1	
LC_SLE_QP_41			Linear Static	G2_PAV	1	
LC_SLE_QP_41			Linear Static	G2_cantilevers	1	
LC_SLE_QP_41			Linear Static	G2_Road_Base	1	
LC_SLE_QP_41			Linear Static	SH	1	
LC_SLE_QP_41			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_41			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_41			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_41			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_41			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_41			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_41			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_41			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_41			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_41			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_41			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_41			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_41			Linear Static	WIND_pc_X	0	
LC_SLE_QP_41			Linear Static	DT_Con	0.175	
LC_SLE_QP_41			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_41			Linear Static	DF_B_SLE	1	
LC_SLE_QP_41			Linear Static	Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_42	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_42			Linear Static	G2_BACK	1	
LC_SLE_QP_42			Linear Static	G2_BARR	1	
LC_SLE_QP_42			Linear Static	G2_PAV	1	
LC_SLE_QP_42			Linear Static	G2_cantilevers	1	
LC_SLE_QP_42			Linear Static	G2_Road_Base	1	
LC_SLE_QP_42			Linear Static	SH	1	
LC_SLE_QP_42			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_42			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_42			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_42			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_42			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_42			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_42			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_42			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_42			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_42			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_42			Response Combo	ENV_TRAFF_R_TS_ BS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_42			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_42			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_42			Linear Static	DT_Con	0.175	
LC_SLE_QP_42			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_42			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_43	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_43			Linear Static	G2_BACK	1	
LC_SLE_QP_43			Linear Static	G2_BARR	1	
LC_SLE_QP_43			Linear Static	G2_PAV	1	
LC_SLE_QP_43			Linear Static	G2_cantilevers	1	
LC_SLE_QP_43			Linear Static	G2_Road_Base	1	
LC_SLE_QP_43			Linear Static	SH	1	
LC_SLE_QP_43			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_43			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_43			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_43			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_43			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_43			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_43			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_43			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_43			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_43			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_43			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_43			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_43			Linear Static	DT_Exp	0.5	
LC_SLE_QP_43			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Fy		
LC_SLE_QP_44	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_44			Linear Static	G2_BACK	1	
LC_SLE_QP_44			Linear Static	G2_BARR	1	
LC_SLE_QP_44			Linear Static	G2_PAV	1	
LC_SLE_QP_44			Linear Static	G2_cantilevers	1	
LC_SLE_QP_44			Linear Static	G2_Road_Base	1	
LC_SLE_QP_44			Linear Static	SH	1	
LC_SLE_QP_44			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_44			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_44			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_44			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_44			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_44			Linear Static	S_STAT_K0_G1t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_44			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_44			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_44			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_44			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_44			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_44			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_44			Linear Static	DT_Con	0.5	
LC_SLE_QP_44			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fy	1	
LC_SLE_QP_45	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_45			Linear Static	G2_BACK	1	
LC_SLE_QP_45			Linear Static	G2_BARR	1	
LC_SLE_QP_45			Linear Static	G2_PAV	1	
LC_SLE_QP_45			Linear Static	G2_cantilevers	1	
LC_SLE_QP_45			Linear Static	G2_Road_Base	1	
LC_SLE_QP_45			Linear Static	SH	1	
LC_SLE_QP_45			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_45			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_45			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_45			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_45			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_45			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_45			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_45			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_45			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_45			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_45			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_45			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_45			Linear Static	DT_Exp	0.5	
LC_SLE_QP_45			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_45			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fy	1	
LC_SLE_QP_46	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_46			Linear Static	G2_BACK	1	
LC_SLE_QP_46			Linear Static	G2_BARR	1	
LC_SLE_QP_46			Linear Static	G2_PAV	1	
LC_SLE_QP_46			Linear Static	G2_cantilevers	1	
LC_SLE_QP_46			Linear Static	G2_Road_Base	1	
LC_SLE_QP_46			Linear Static	SH	1	
LC_SLE_QP_46			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_46			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_46			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_46			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_46			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_46			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_46			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_46			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_46			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_46			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_46			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_46			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_46			Linear Static	WIND_pc_X	0	
LC_SLE_QP_46			Linear Static	DT_Exp	0.5	
LC_SLE_QP_46			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_46			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fy	1	
LC_SLE_QP_47	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_47			Linear Static	G2_BACK	1	
LC_SLE_QP_47			Linear Static	G2_BARR	1	
LC_SLE_QP_47			Linear Static	G2_PAV	1	
LC_SLE_QP_47			Linear Static	G2_cantilevers	1	
LC_SLE_QP_47			Linear Static	G2_Road_Base	1	
LC_SLE_QP_47			Linear Static	SH	1	
LC_SLE_QP_47			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_47			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_47			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_47			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_47			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_47			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_47			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_47			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_47			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_47			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_47			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_47			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_47			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_47			Linear Static	DT_Exp	0.5	
LC_SLE_QP_47			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_47			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fy	1	
LC_SLE_QP_48	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_48			Linear Static	G2_BACK	1	
LC_SLE_QP_48			Linear Static	G2_BARR	1	
LC_SLE_QP_48			Linear Static	G2_PAV	1	
LC_SLE_QP_48			Linear Static	G2_cantilevers	1	
LC_SLE_QP_48			Linear Static	G2_Road_Base	1	
LC_SLE_QP_48			Linear Static	SH	1	
LC_SLE_QP_48			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_48			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_48			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_48			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_48			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_48			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_48			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_48			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_48			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_48			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_48			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_48			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_48			Linear Static	DT_Con	0.5	
LC_SLE_QP_48			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_48			Linear Static	DF_B_SLE	1	
LC_SLE_QP_48			Linear Static	Q.PERMANENTE_Min_Fy		
LC_SLE_QP_49	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_49			Linear Static	G2_BACK	1	
LC_SLE_QP_49			Linear Static	G2_BARR	1	
LC_SLE_QP_49			Linear Static	G2_PAV	1	
LC_SLE_QP_49			Linear Static	G2_cantilevers	1	
LC_SLE_QP_49			Linear Static	G2_Road_Base	1	
LC_SLE_QP_49			Linear Static	SH	1	
LC_SLE_QP_49			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_49			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_49			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_49			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_49			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_49			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_49			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_49			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_49			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_49			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_49			Response Combo	ENV_TRAFF_R_TS_BS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_49			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_49			Linear Static	WIND_pc_X	0	
LC_SLE_QP_49			Linear Static	DT_Con	0.5	
LC_SLE_QP_49			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_49			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Fy		
LC_SLE_QP_50	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_50			Linear Static	G2_BACK	1	
LC_SLE_QP_50			Linear Static	G2_BARR	1	
LC_SLE_QP_50			Linear Static	G2_PAV	1	
LC_SLE_QP_50			Linear Static	G2_cantilevers	1	
LC_SLE_QP_50			Linear Static	G2_Road_Base	1	
LC_SLE_QP_50			Linear Static	SH	1	
LC_SLE_QP_50			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_50			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_50			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_50			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_50			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_50			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_50			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_50			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_50			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_50			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_50			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_50			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_50			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_50			Linear Static	DT_Con	0.5	
LC_SLE_QP_50			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_50			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Fy		
LC_SLE_QP_51	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_51			Linear Static	G2_BACK	1	
LC_SLE_QP_51			Linear Static	G2_BARR	1	
LC_SLE_QP_51			Linear Static	G2_PAV	1	
LC_SLE_QP_51			Linear Static	G2_cantilevers	1	
LC_SLE_QP_51			Linear Static	G2_Road_Base	1	
LC_SLE_QP_51			Linear Static	SH	1	
LC_SLE_QP_51			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_51			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_51			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_51			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_51			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_51			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_51			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_51			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_51			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_51			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_51			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_51			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_51			Linear Static	DT_Exp	0.175	
LC_SLE_QP_51			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_51			Linear Static	DF_B_SLE	1	
LC_SLE_QP_51				Q.PERMANENTE_M in_Fy		
LC_SLE_QP_52	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_52			Linear Static	G2_BACK	1	
LC_SLE_QP_52			Linear Static	G2_BARR	1	
LC_SLE_QP_52			Linear Static	G2_PAV	1	
LC_SLE_QP_52			Linear Static	G2_cantilevers	1	
LC_SLE_QP_52			Linear Static	G2_Road_Base	1	
LC_SLE_QP_52			Linear Static	SH	1	
LC_SLE_QP_52			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_52			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_52			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_52			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_52			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_52			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_52			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_52			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_52			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_52			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_52			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_52			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_52			Linear Static	WIND_pc_X	0	
LC_SLE_QP_52			Linear Static	DT_Exp	0.175	
LC_SLE_QP_52			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_52			Linear Static	DF_B_SLE	1	
LC_SLE_QP_52				Q.PERMANENTE_M in_Fy		
LC_SLE_QP_53	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_53			Linear Static	G2_BACK	1	
LC_SLE_QP_53			Linear Static	G2_BARR	1	
LC_SLE_QP_53			Linear Static	G2_PAV	1	
LC_SLE_QP_53			Linear Static	G2_cantilevers	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_53			Linear Static	G2_Road_Base	1	
LC_SLE_QP_53			Linear Static	SH	1	
LC_SLE_QP_53			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_53			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_53			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_53			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_53			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_53			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_53			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_53			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_53			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_53			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_53			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_53			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_53			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_53			Linear Static	DT_Exp	0.175	
LC_SLE_QP_53			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_53			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_Min_Fy		
LC_SLE_QP_54	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_54			Linear Static	G2_BACK	1	
LC_SLE_QP_54			Linear Static	G2_BARR	1	
LC_SLE_QP_54			Linear Static	G2_PAV	1	
LC_SLE_QP_54			Linear Static	G2_cantilevers	1	
LC_SLE_QP_54			Linear Static	G2_Road_Base	1	
LC_SLE_QP_54			Linear Static	SH	1	
LC_SLE_QP_54			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_54			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_54			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_54			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_54			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_54			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_54			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_54			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_54			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_54			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_54			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_54			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_54			Linear Static	DT_Con	0.175	
LC_SLE_QP_54			Linear Static	DT_diff_neg	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_54			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fy	1	
LC_SLE_QP_55	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_55			Linear Static	G2_BACK	1	
LC_SLE_QP_55			Linear Static	G2_BARR	1	
LC_SLE_QP_55			Linear Static	G2_PAV	1	
LC_SLE_QP_55			Linear Static	G2_cantilevers	1	
LC_SLE_QP_55			Linear Static	G2_Road_Base	1	
LC_SLE_QP_55			Linear Static	SH	1	
LC_SLE_QP_55			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_55			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_55			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_55			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_55			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_55			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_55			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_55			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_55			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_55			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_55			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_55			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_55			Linear Static	WIND_pc_X	0	
LC_SLE_QP_55			Linear Static	DT_Con	0.175	
LC_SLE_QP_55			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_55			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fy	1	
LC_SLE_QP_56	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_56			Linear Static	G2_BACK	1	
LC_SLE_QP_56			Linear Static	G2_BARR	1	
LC_SLE_QP_56			Linear Static	G2_PAV	1	
LC_SLE_QP_56			Linear Static	G2_cantilevers	1	
LC_SLE_QP_56			Linear Static	G2_Road_Base	1	
LC_SLE_QP_56			Linear Static	SH	1	
LC_SLE_QP_56			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_56			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_56			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_56			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_56			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_56			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_56			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_56			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_56			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_56			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_56			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_56			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_56			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_56			Linear Static	DT_Con	0.175	
LC_SLE_QP_56			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_56			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fy	1	
LC_SLE_QP_57	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_57			Linear Static	G2_BACK	1	
LC_SLE_QP_57			Linear Static	G2_BARR	1	
LC_SLE_QP_57			Linear Static	G2_PAV	1	
LC_SLE_QP_57			Linear Static	G2_cantilevers	1	
LC_SLE_QP_57			Linear Static	G2_Road_Base	1	
LC_SLE_QP_57			Linear Static	SH	1	
LC_SLE_QP_57			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_57			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_57			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_57			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_57			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_57			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_57			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_57			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_57			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_57			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_57			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_57			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_57			Linear Static	DT_Exp	0.5	
LC_SLE_QP_57			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fz	1	
LC_SLE_QP_58	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_58			Linear Static	G2_BACK	1	
LC_SLE_QP_58			Linear Static	G2_BARR	1	
LC_SLE_QP_58			Linear Static	G2_PAV	1	
LC_SLE_QP_58			Linear Static	G2_cantilevers	1	
LC_SLE_QP_58			Linear Static	G2_Road_Base	1	
LC_SLE_QP_58			Linear Static	SH	1	
LC_SLE_QP_58			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_58			Response Combo	ENV_TRAFF_R_UD L_RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_58			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_58			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_58			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_58			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_58			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_58			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_58			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_58			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_58			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_58			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_58			Linear Static	DT_Con	0.5	
LC_SLE_QP_58			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_59	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_59			Linear Static	G2_BACK	1	
LC_SLE_QP_59			Linear Static	G2_BARR	1	
LC_SLE_QP_59			Linear Static	G2_PAV	1	
LC_SLE_QP_59			Linear Static	G2_cantilevers	1	
LC_SLE_QP_59			Linear Static	G2_Road_Base	1	
LC_SLE_QP_59			Linear Static	SH	1	
LC_SLE_QP_59			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_59			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_59			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_59			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_59			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_59			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_59			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_59			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_59			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_59			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_59			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_59			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_59			Linear Static	DT_Exp	0.5	
LC_SLE_QP_59			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_59			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_60	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_60			Linear Static	G2_BACK	1	
LC_SLE_QP_60			Linear Static	G2_BARR	1	
LC_SLE_QP_60			Linear Static	G2_PAV	1	
LC_SLE_QP_60			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_60			Linear Static	G2_Road_Base	1	
LC_SLE_QP_60			Linear Static	SH	1	
LC_SLE_QP_60			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_60			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_60			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_60			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_60			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_60			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_60			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_60			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_60			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_60			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_60			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_60			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_60			Linear Static	WIND_pc_X	0	
LC_SLE_QP_60			Linear Static	DT_Exp	0.5	
LC_SLE_QP_60			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_60			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_61	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_61			Linear Static	G2_BACK	1	
LC_SLE_QP_61			Linear Static	G2_BARR	1	
LC_SLE_QP_61			Linear Static	G2_PAV	1	
LC_SLE_QP_61			Linear Static	G2_cantilevers	1	
LC_SLE_QP_61			Linear Static	G2_Road_Base	1	
LC_SLE_QP_61			Linear Static	SH	1	
LC_SLE_QP_61			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_61			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_61			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_61			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_61			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_61			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_61			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_61			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_61			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_61			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_61			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_61			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_61			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_61			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_61			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_61			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fz		
LC_SLE_QP_62	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_62			Linear Static	G2_BACK	1	
LC_SLE_QP_62			Linear Static	G2_BARR	1	
LC_SLE_QP_62			Linear Static	G2_PAV	1	
LC_SLE_QP_62			Linear Static	G2_cantilevers	1	
LC_SLE_QP_62			Linear Static	G2_Road_Base	1	
LC_SLE_QP_62			Linear Static	SH	1	
LC_SLE_QP_62			Response Combo	ENV_TRAFF_R_TS_	0	
				RS		
LC_SLE_QP_62			Response Combo	ENV_TRAFF_R_UD	0	
				L_RS		
LC_SLE_QP_62			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_62			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_62			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_62			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_62			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_62			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_62			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_62			Response Combo	ENV_TRAFF_R_TS_	0	
				BS		
LC_SLE_QP_62			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_62			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_62			Linear Static	DT_Con	0.5	
LC_SLE_QP_62			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_62			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fz		
LC_SLE_QP_63	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_63			Linear Static	G2_BACK	1	
LC_SLE_QP_63			Linear Static	G2_BARR	1	
LC_SLE_QP_63			Linear Static	G2_PAV	1	
LC_SLE_QP_63			Linear Static	G2_cantilevers	1	
LC_SLE_QP_63			Linear Static	G2_Road_Base	1	
LC_SLE_QP_63			Linear Static	SH	1	
LC_SLE_QP_63			Response Combo	ENV_TRAFF_R_TS_	0	
				RS		
LC_SLE_QP_63			Response Combo	ENV_TRAFF_R_UD	0	
				L_RS		
LC_SLE_QP_63			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_63			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_63			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_63			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_63			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_63			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_63			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_63			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_63			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_63			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_63			Linear Static	WIND_pc_X	0	
LC_SLE_QP_63			Linear Static	DT_Con	0.5	
LC_SLE_QP_63			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_63			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fz	1	
LC_SLE_QP_64	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_64			Linear Static	G2_BACK	1	
LC_SLE_QP_64			Linear Static	G2_BARR	1	
LC_SLE_QP_64			Linear Static	G2_PAV	1	
LC_SLE_QP_64			Linear Static	G2_cantilevers	1	
LC_SLE_QP_64			Linear Static	G2_Road_Base	1	
LC_SLE_QP_64			Linear Static	SH	1	
LC_SLE_QP_64			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_64			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_64			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_64			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_64			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_64			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_64			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_64			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_64			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_64			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_64			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_64			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_64			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_64			Linear Static	DT_Con	0.5	
LC_SLE_QP_64			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_64			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fz	1	
LC_SLE_QP_65	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_65			Linear Static	G2_BACK	1	
LC_SLE_QP_65			Linear Static	G2_BARR	1	
LC_SLE_QP_65			Linear Static	G2_PAV	1	
LC_SLE_QP_65			Linear Static	G2_cantilevers	1	
LC_SLE_QP_65			Linear Static	G2_Road_Base	1	
LC_SLE_QP_65			Linear Static	SH	1	
LC_SLE_QP_65			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_65			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_65			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_65			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_65			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_65			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_65			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_65			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_65			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_65			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_65			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_65			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_65			Linear Static	DT_Exp	0.175	
LC_SLE_QP_65			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_65			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_66	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_66			Linear Static	G2_BACK	1	
LC_SLE_QP_66			Linear Static	G2_BARR	1	
LC_SLE_QP_66			Linear Static	G2_PAV	1	
LC_SLE_QP_66			Linear Static	G2_cantilevers	1	
LC_SLE_QP_66			Linear Static	G2_Road_Base	1	
LC_SLE_QP_66			Linear Static	SH	1	
LC_SLE_QP_66			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_66			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_66			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_66			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_66			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_66			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_66			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_66			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_66			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_66			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_66			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_66			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_66			Linear Static	WIND_pc_X	0	
LC_SLE_QP_66			Linear Static	DT_Exp	0.175	
LC_SLE_QP_66			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_66			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_67	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_67			Linear Static	G2_BACK	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_67			Linear Static	G2_BARR	1	
LC_SLE_QP_67			Linear Static	G2_PAV	1	
LC_SLE_QP_67			Linear Static	G2_cantilevers	1	
LC_SLE_QP_67			Linear Static	G2_Road_Base	1	
LC_SLE_QP_67			Linear Static	SH	1	
LC_SLE_QP_67			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_67			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_67			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_67			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_67			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_67			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_67			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_67			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_67			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_67			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_67			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_67			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_67			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_67			Linear Static	DT_Exp	0.175	
LC_SLE_QP_67			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_67			Linear Static	DF_B_SLE	1	
LC_SLE_QP_67			Linear Static	Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_68	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_68			Linear Static	G2_BACK	1	
LC_SLE_QP_68			Linear Static	G2_BARR	1	
LC_SLE_QP_68			Linear Static	G2_PAV	1	
LC_SLE_QP_68			Linear Static	G2_cantilevers	1	
LC_SLE_QP_68			Linear Static	G2_Road_Base	1	
LC_SLE_QP_68			Linear Static	SH	1	
LC_SLE_QP_68			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_68			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_68			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_68			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_68			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_68			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_68			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_68			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_68			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_68			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_68			Linear Static	QLM1_Base_UDL	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_68			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_68			Linear Static	DT_Con	0.175	
LC_SLE_QP_68			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_68			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fz		
LC_SLE_QP_69	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_69			Linear Static	G2_BACK	1	
LC_SLE_QP_69			Linear Static	G2_BARR	1	
LC_SLE_QP_69			Linear Static	G2_PAV	1	
LC_SLE_QP_69			Linear Static	G2_cantilevers	1	
LC_SLE_QP_69			Linear Static	G2_Road_Base	1	
LC_SLE_QP_69			Linear Static	SH	1	
LC_SLE_QP_69			Response Combo	ENV_TRAFF_R_TS_	0	
				RS		
LC_SLE_QP_69			Response Combo	ENV_TRAFF_R_UD	0	
				L_RS		
LC_SLE_QP_69			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_69			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_69			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_69			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_69			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_69			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_69			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_69			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_69			Response Combo	ENV_TRAFF_R_TS_	0	
				BS		
LC_SLE_QP_69			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_69			Linear Static	WIND_pc_X	0	
LC_SLE_QP_69			Linear Static	DT_Con	0.175	
LC_SLE_QP_69			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_69			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fz		
LC_SLE_QP_70	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_70			Linear Static	G2_BACK	1	
LC_SLE_QP_70			Linear Static	G2_BARR	1	
LC_SLE_QP_70			Linear Static	G2_PAV	1	
LC_SLE_QP_70			Linear Static	G2_cantilevers	1	
LC_SLE_QP_70			Linear Static	G2_Road_Base	1	
LC_SLE_QP_70			Linear Static	SH	1	
LC_SLE_QP_70			Response Combo	ENV_TRAFF_R_TS_	0	
				RS		
LC_SLE_QP_70			Response Combo	ENV_TRAFF_R_UD	0	
				L_RS		
LC_SLE_QP_70			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_70			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_70			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_70			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_70			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_70			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_70			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_70			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_70			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_70			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_70			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_70			Linear Static	DT_Con	0.175	
LC_SLE_QP_70			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_70			Linear Static	DF_B_SLE	1	
LC_SLE_QP_70				Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_71	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_71			Linear Static	G2_BACK	1	
LC_SLE_QP_71			Linear Static	G2_BARR	1	
LC_SLE_QP_71			Linear Static	G2_PAV	1	
LC_SLE_QP_71			Linear Static	G2_cantilevers	1	
LC_SLE_QP_71			Linear Static	G2_Road_Base	1	
LC_SLE_QP_71			Linear Static	SH	1	
LC_SLE_QP_71			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_71			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_71			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_71			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_71			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_71			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_71			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_71			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_71			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_71			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_71			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_71			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_71			Linear Static	DT_Exp	0.5	
LC_SLE_QP_71			Linear Static	DF_B_SLE	1	
LC_SLE_QP_71				Q.PERMANENTE_M in_Fz		
LC_SLE_QP_72	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_72			Linear Static	G2_BACK	1	
LC_SLE_QP_72			Linear Static	G2_BARR	1	
LC_SLE_QP_72			Linear Static	G2_PAV	1	
LC_SLE_QP_72			Linear Static	G2_cantilevers	1	
LC_SLE_QP_72			Linear Static	G2_Road_Base	1	
LC_SLE_QP_72			Linear Static	SH	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_72			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_72			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_72			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_72			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_72			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_72			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_72			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_72			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_72			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_72			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_72			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_72			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_72			Linear Static	DT_Con	0.5	
LC_SLE_QP_72			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Fz		
LC_SLE_QP_73	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_73			Linear Static	G2_BACK	1	
LC_SLE_QP_73			Linear Static	G2_BARR	1	
LC_SLE_QP_73			Linear Static	G2_PAV	1	
LC_SLE_QP_73			Linear Static	G2_cantilevers	1	
LC_SLE_QP_73			Linear Static	G2_Road_Base	1	
LC_SLE_QP_73			Linear Static	SH	1	
LC_SLE_QP_73			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_73			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_73			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_73			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_73			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_73			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_73			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_73			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_73			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_73			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_73			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_73			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_73			Linear Static	DT_Exp	0.5	
LC_SLE_QP_73			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_73			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Fz		
LC_SLE_QP_74	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_74			Linear Static	G2_BACK	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_74			Linear Static	G2_BARR	1	
LC_SLE_QP_74			Linear Static	G2_PAV	1	
LC_SLE_QP_74			Linear Static	G2_cantilevers	1	
LC_SLE_QP_74			Linear Static	G2_Road_Base	1	
LC_SLE_QP_74			Linear Static	SH	1	
LC_SLE_QP_74			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_74			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_74			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_74			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_74			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_74			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_74			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_74			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_74			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_74			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_74			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_74			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_74			Linear Static	WIND_pc_X	0	
LC_SLE_QP_74			Linear Static	DT_Exp	0.5	
LC_SLE_QP_74			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_74			Linear Static	DF_B_SLE	1	
LC_SLE_QP_74			Linear Static	Q.PERMANENTE_M in_Fz		
LC_SLE_QP_75	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_75			Linear Static	G2_BACK	1	
LC_SLE_QP_75			Linear Static	G2_BARR	1	
LC_SLE_QP_75			Linear Static	G2_PAV	1	
LC_SLE_QP_75			Linear Static	G2_cantilevers	1	
LC_SLE_QP_75			Linear Static	G2_Road_Base	1	
LC_SLE_QP_75			Linear Static	SH	1	
LC_SLE_QP_75			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_75			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_75			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_75			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_75			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_75			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_75			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_75			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_75			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_75			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_75			Response Combo	ENV_TRAFF_R_TS_ BS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_75			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_75			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_75			Linear Static	DT_Exp	0.5	
LC_SLE_QP_75			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_75			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Fz		
LC_SLE_QP_76	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_76			Linear Static	G2_BACK	1	
LC_SLE_QP_76			Linear Static	G2_BARR	1	
LC_SLE_QP_76			Linear Static	G2_PAV	1	
LC_SLE_QP_76			Linear Static	G2_cantilevers	1	
LC_SLE_QP_76			Linear Static	G2_Road_Base	1	
LC_SLE_QP_76			Linear Static	SH	1	
LC_SLE_QP_76			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_76			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_76			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_76			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_76			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_76			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_76			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_76			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_76			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_76			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_76			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_76			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_76			Linear Static	DT_Con	0.5	
LC_SLE_QP_76			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_76			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Fz		
LC_SLE_QP_77	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_77			Linear Static	G2_BACK	1	
LC_SLE_QP_77			Linear Static	G2_BARR	1	
LC_SLE_QP_77			Linear Static	G2_PAV	1	
LC_SLE_QP_77			Linear Static	G2_cantilevers	1	
LC_SLE_QP_77			Linear Static	G2_Road_Base	1	
LC_SLE_QP_77			Linear Static	SH	1	
LC_SLE_QP_77			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_77			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_77			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_77			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_77			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_77			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_77			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_77			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_77			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_77			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_77			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_77			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_77			Linear Static	WIND_pc_X	0	
LC_SLE_QP_77			Linear Static	DT_Con	0.5	
LC_SLE_QP_77			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_77			Linear Static	DF_B_SLE	1	
LC_SLE_QP_77				Q.PERMANENTE_M in_Fz		
LC_SLE_QP_78	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_78			Linear Static	G2_BACK	1	
LC_SLE_QP_78			Linear Static	G2_BARR	1	
LC_SLE_QP_78			Linear Static	G2_PAV	1	
LC_SLE_QP_78			Linear Static	G2_cantilevers	1	
LC_SLE_QP_78			Linear Static	G2_Road_Base	1	
LC_SLE_QP_78			Linear Static	SH	1	
LC_SLE_QP_78			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_78			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_78			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_78			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_78			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_78			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_78			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_78			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_78			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_78			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_78			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_78			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_78			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_78			Linear Static	DT_Con	0.5	
LC_SLE_QP_78			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_78			Linear Static	DF_B_SLE	1	
LC_SLE_QP_78				Q.PERMANENTE_M in_Fz		
LC_SLE_QP_79	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_79			Linear Static	G2_BACK	1	
LC_SLE_QP_79			Linear Static	G2_BARR	1	
LC_SLE_QP_79			Linear Static	G2_PAV	1	
LC_SLE_QP_79			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_79			Linear Static	G2_Road_Base	1	
LC_SLE_QP_79			Linear Static	SH	1	
LC_SLE_QP_79			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_79			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_79			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_79			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_79			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_79			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_79			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_79			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_79			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_79			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_79			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_79			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_79			Linear Static	DT_Exp	0.175	
LC_SLE_QP_79			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_79			Linear Static	DF_B_SLE	1	
LC_SLE_QP_79			Linear Static	Q.PERMANENTE_Min_Fz		
LC_SLE_QP_80	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_80			Linear Static	G2_BACK	1	
LC_SLE_QP_80			Linear Static	G2_BARR	1	
LC_SLE_QP_80			Linear Static	G2_PAV	1	
LC_SLE_QP_80			Linear Static	G2_cantilevers	1	
LC_SLE_QP_80			Linear Static	G2_Road_Base	1	
LC_SLE_QP_80			Linear Static	SH	1	
LC_SLE_QP_80			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_80			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_80			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_80			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_80			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_80			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_80			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_80			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_80			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_80			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_80			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_80			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_80			Linear Static	WIND_pc_X	0	
LC_SLE_QP_80			Linear Static	DT_Exp	0.175	
LC_SLE_QP_80			Linear Static	DT_diff_pos	0.5	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_80			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fz	1	
LC_SLE_QP_81	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_81			Linear Static	G2_BACK	1	
LC_SLE_QP_81			Linear Static	G2_BARR	1	
LC_SLE_QP_81			Linear Static	G2_PAV	1	
LC_SLE_QP_81			Linear Static	G2_cantilevers	1	
LC_SLE_QP_81			Linear Static	G2_Road_Base	1	
LC_SLE_QP_81			Linear Static	SH	1	
LC_SLE_QP_81			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_81			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_81			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_81			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_81			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_81			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_81			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_81			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_81			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_81			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_81			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_81			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_81			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_81			Linear Static	DT_Exp	0.175	
LC_SLE_QP_81			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_81			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fz	1	
LC_SLE_QP_82	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_82			Linear Static	G2_BACK	1	
LC_SLE_QP_82			Linear Static	G2_BARR	1	
LC_SLE_QP_82			Linear Static	G2_PAV	1	
LC_SLE_QP_82			Linear Static	G2_cantilevers	1	
LC_SLE_QP_82			Linear Static	G2_Road_Base	1	
LC_SLE_QP_82			Linear Static	SH	1	
LC_SLE_QP_82			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_82			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_82			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_82			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_82			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_82			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_82			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_82			Linear Static	S_STAT_K0_Qt	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_82			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_82			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_82			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_82			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_82			Linear Static	DT_Con	0.175	
LC_SLE_QP_82			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_82			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fz	1	
LC_SLE_QP_83	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_83			Linear Static	G2_BACK	1	
LC_SLE_QP_83			Linear Static	G2_BARR	1	
LC_SLE_QP_83			Linear Static	G2_PAV	1	
LC_SLE_QP_83			Linear Static	G2_cantilevers	1	
LC_SLE_QP_83			Linear Static	G2_Road_Base	1	
LC_SLE_QP_83			Linear Static	SH	1	
LC_SLE_QP_83			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_83			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_83			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_83			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_83			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_83			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_83			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_83			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_83			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_83			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_83			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_83			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_83			Linear Static	WIND_pc_X	0	
LC_SLE_QP_83			Linear Static	DT_Con	0.175	
LC_SLE_QP_83			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_83			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fz	1	
LC_SLE_QP_84	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_84			Linear Static	G2_BACK	1	
LC_SLE_QP_84			Linear Static	G2_BARR	1	
LC_SLE_QP_84			Linear Static	G2_PAV	1	
LC_SLE_QP_84			Linear Static	G2_cantilevers	1	
LC_SLE_QP_84			Linear Static	G2_Road_Base	1	
LC_SLE_QP_84			Linear Static	SH	1	
LC_SLE_QP_84			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_84			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_84			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_84			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_84			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_84			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_84			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_84			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_84			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_84			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_84			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_84			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_84			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_84			Linear Static	DT_Con	0.175	
LC_SLE_QP_84			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_84			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fz	1	
LC_SLE_QP_85	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_85			Linear Static	G2_BACK	1	
LC_SLE_QP_85			Linear Static	G2_BARR	1	
LC_SLE_QP_85			Linear Static	G2_PAV	1	
LC_SLE_QP_85			Linear Static	G2_cantilevers	1	
LC_SLE_QP_85			Linear Static	G2_Road_Base	1	
LC_SLE_QP_85			Linear Static	SH	1	
LC_SLE_QP_85			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_85			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_85			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_85			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_85			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_85			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_85			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_85			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_85			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_85			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_85			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_85			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_85			Linear Static	DT_Exp	0.5	
LC_SLE_QP_85			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Mx	1	
LC_SLE_QP_86	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_86			Linear Static	G2_BACK	1	
LC_SLE_QP_86			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_86			Linear Static	G2_PAV	1	
LC_SLE_QP_86			Linear Static	G2_cantilevers	1	
LC_SLE_QP_86			Linear Static	G2_Road_Base	1	
LC_SLE_QP_86			Linear Static	SH	1	
LC_SLE_QP_86			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_86			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_86			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_86			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_86			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_86			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_86			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_86			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_86			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_86			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_86			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_86			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_86			Linear Static	DT_Con	0.5	
LC_SLE_QP_86			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Mx	1	
LC_SLE_QP_87	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_87			Linear Static	G2_BACK	1	
LC_SLE_QP_87			Linear Static	G2_BARR	1	
LC_SLE_QP_87			Linear Static	G2_PAV	1	
LC_SLE_QP_87			Linear Static	G2_cantilevers	1	
LC_SLE_QP_87			Linear Static	G2_Road_Base	1	
LC_SLE_QP_87			Linear Static	SH	1	
LC_SLE_QP_87			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_87			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_87			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_87			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_87			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_87			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_87			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_87			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_87			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_87			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_87			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_87			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_87			Linear Static	DT_Exp	0.5	
LC_SLE_QP_87			Linear Static	DT_diff_pos	0.375	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_87			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Mx	1	
LC_SLE_QP_88	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_88			Linear Static	G2_BACK	1	
LC_SLE_QP_88			Linear Static	G2_BARR	1	
LC_SLE_QP_88			Linear Static	G2_PAV	1	
LC_SLE_QP_88			Linear Static	G2_cantilevers	1	
LC_SLE_QP_88			Linear Static	G2_Road_Base	1	
LC_SLE_QP_88			Linear Static	SH	1	
LC_SLE_QP_88			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_88			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_88			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_88			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_88			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_88			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_88			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_88			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_88			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_88			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_88			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_88			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_88			Linear Static	WIND_pc_X	0	
LC_SLE_QP_88			Linear Static	DT_Exp	0.5	
LC_SLE_QP_88			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_88			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Mx	1	
LC_SLE_QP_89	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_89			Linear Static	G2_BACK	1	
LC_SLE_QP_89			Linear Static	G2_BARR	1	
LC_SLE_QP_89			Linear Static	G2_PAV	1	
LC_SLE_QP_89			Linear Static	G2_cantilevers	1	
LC_SLE_QP_89			Linear Static	G2_Road_Base	1	
LC_SLE_QP_89			Linear Static	SH	1	
LC_SLE_QP_89			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_89			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_89			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_89			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_89			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_89			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_89			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_89			Linear Static	S_STAT_K0_G2t	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_89			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_89			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_89			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_89			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_89			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_89			Linear Static	DT_Exp	0.5	
LC_SLE_QP_89			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_89			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Mx	1	
LC_SLE_QP_90	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_90			Linear Static	G2_BACK	1	
LC_SLE_QP_90			Linear Static	G2_BARR	1	
LC_SLE_QP_90			Linear Static	G2_PAV	1	
LC_SLE_QP_90			Linear Static	G2_cantilevers	1	
LC_SLE_QP_90			Linear Static	G2_Road_Base	1	
LC_SLE_QP_90			Linear Static	SH	1	
LC_SLE_QP_90			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_90			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_90			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_90			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_90			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_90			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_90			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_90			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_90			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_90			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_90			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_90			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_90			Linear Static	DT_Con	0.5	
LC_SLE_QP_90			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_90			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Mx	1	
LC_SLE_QP_91	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_91			Linear Static	G2_BACK	1	
LC_SLE_QP_91			Linear Static	G2_BARR	1	
LC_SLE_QP_91			Linear Static	G2_PAV	1	
LC_SLE_QP_91			Linear Static	G2_cantilevers	1	
LC_SLE_QP_91			Linear Static	G2_Road_Base	1	
LC_SLE_QP_91			Linear Static	SH	1	
LC_SLE_QP_91			Response Combo	ENV_TRAFF_R_TS_ RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_91			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_91			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_91			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_91			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_91			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_91			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_91			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_91			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_91			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_91			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_91			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_91			Linear Static	WIND_pc_X	0	
LC_SLE_QP_91			Linear Static	DT_Con	0.5	
LC_SLE_QP_91			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_91			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Mx	1	
LC_SLE_QP_92	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_92			Linear Static	G2_BACK	1	
LC_SLE_QP_92			Linear Static	G2_BARR	1	
LC_SLE_QP_92			Linear Static	G2_PAV	1	
LC_SLE_QP_92			Linear Static	G2_cantilevers	1	
LC_SLE_QP_92			Linear Static	G2_Road_Base	1	
LC_SLE_QP_92			Linear Static	SH	1	
LC_SLE_QP_92			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_92			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_92			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_92			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_92			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_92			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_92			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_92			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_92			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_92			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_92			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_92			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_92			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_92			Linear Static	DT_Con	0.5	
LC_SLE_QP_92			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_92			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Mx	1	
LC_SLE_QP_93	Linear Add	No	Linear Static	G1	1	None

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_93			Linear Static	G2_BACK	1	
LC_SLE_QP_93			Linear Static	G2_BARR	1	
LC_SLE_QP_93			Linear Static	G2_PAV	1	
LC_SLE_QP_93			Linear Static	G2_cantilevers	1	
LC_SLE_QP_93			Linear Static	G2_Road_Base	1	
LC_SLE_QP_93			Linear Static	SH	1	
LC_SLE_QP_93			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_93			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_93			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_93			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_93			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_93			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_93			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_93			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_93			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_93			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_93			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_93			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_93			Linear Static	DT_Exp	0.175	
LC_SLE_QP_93			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_93			Linear Static	DF_B_SLE	1	
LC_SLE_QP_93				Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_94	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_94			Linear Static	G2_BACK	1	
LC_SLE_QP_94			Linear Static	G2_BARR	1	
LC_SLE_QP_94			Linear Static	G2_PAV	1	
LC_SLE_QP_94			Linear Static	G2_cantilevers	1	
LC_SLE_QP_94			Linear Static	G2_Road_Base	1	
LC_SLE_QP_94			Linear Static	SH	1	
LC_SLE_QP_94			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_94			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_94			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_94			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_94			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_94			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_94			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_94			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_94			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_94			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_94			Response Combo	ENV_TRAFF_R_TS_ BS	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_94			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_94			Linear Static	WIND_pc_X	0	
LC_SLE_QP_94			Linear Static	DT_Exp	0.175	
LC_SLE_QP_94			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_94			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_95	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_95			Linear Static	G2_BACK	1	
LC_SLE_QP_95			Linear Static	G2_BARR	1	
LC_SLE_QP_95			Linear Static	G2_PAV	1	
LC_SLE_QP_95			Linear Static	G2_cantilevers	1	
LC_SLE_QP_95			Linear Static	G2_Road_Base	1	
LC_SLE_QP_95			Linear Static	SH	1	
LC_SLE_QP_95			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_95			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_95			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_95			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_95			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_95			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_95			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_95			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_95			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_95			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_95			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_95			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_95			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_95			Linear Static	DT_Exp	0.175	
LC_SLE_QP_95			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_95			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_96	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_96			Linear Static	G2_BACK	1	
LC_SLE_QP_96			Linear Static	G2_BARR	1	
LC_SLE_QP_96			Linear Static	G2_PAV	1	
LC_SLE_QP_96			Linear Static	G2_cantilevers	1	
LC_SLE_QP_96			Linear Static	G2_Road_Base	1	
LC_SLE_QP_96			Linear Static	SH	1	
LC_SLE_QP_96			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_96			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_96			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_96			Linear Static	G2S_Earth_PAV_UP	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_96			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_96			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_96			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_96			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_96			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_96			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_96			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_96			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_96			Linear Static	DT_Con	0.175	
LC_SLE_QP_96			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_96			Linear Static	DF_B_SLE	1	
LC_SLE_QP_96				Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_97	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_97			Linear Static	G2_BACK	1	
LC_SLE_QP_97			Linear Static	G2_BARR	1	
LC_SLE_QP_97			Linear Static	G2_PAV	1	
LC_SLE_QP_97			Linear Static	G2_cantilevers	1	
LC_SLE_QP_97			Linear Static	G2_Road_Base	1	
LC_SLE_QP_97			Linear Static	SH	1	
LC_SLE_QP_97			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_97			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_97			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_97			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_97			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_97			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_97			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_97			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_97			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_97			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_97			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_97			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_97			Linear Static	WIND_pc_X	0	
LC_SLE_QP_97			Linear Static	DT_Con	0.175	
LC_SLE_QP_97			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_97			Linear Static	DF_B_SLE	1	
LC_SLE_QP_97				Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_98	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_98			Linear Static	G2_BACK	1	
LC_SLE_QP_98			Linear Static	G2_BARR	1	
LC_SLE_QP_98			Linear Static	G2_PAV	1	
LC_SLE_QP_98			Linear Static	G2_cantilevers	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_98			Linear Static	G2_Road_Base	1	
LC_SLE_QP_98			Linear Static	SH	1	
LC_SLE_QP_98			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_98			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_98			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_98			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_98			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_98			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_98			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_98			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_98			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_98			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_98			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_98			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_98			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_98			Linear Static	DT_Con	0.175	
LC_SLE_QP_98			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_98			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_Max_Mx		
LC_SLE_QP_99	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_99			Linear Static	G2_BACK	1	
LC_SLE_QP_99			Linear Static	G2_BARR	1	
LC_SLE_QP_99			Linear Static	G2_PAV	1	
LC_SLE_QP_99			Linear Static	G2_cantilevers	1	
LC_SLE_QP_99			Linear Static	G2_Road_Base	1	
LC_SLE_QP_99			Linear Static	SH	1	
LC_SLE_QP_99			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_99			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_99			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_99			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_99			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_99			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_99			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_99			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_99			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_99			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_99			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_99			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_99			Linear Static	DT_Exp	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_99			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Mx	1	
LC_SLE_QP_100	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_100			Linear Static	G2_BACK	1	
LC_SLE_QP_100			Linear Static	G2_BARR	1	
LC_SLE_QP_100			Linear Static	G2_PAV	1	
LC_SLE_QP_100			Linear Static	G2_cantilevers	1	
LC_SLE_QP_100			Linear Static	G2_Road_Base	1	
LC_SLE_QP_100			Linear Static	SH	1	
LC_SLE_QP_100			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_100			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_100			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_100			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_100			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_100			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_100			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_100			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_100			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_100			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_100			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_100			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_100			Linear Static	DT_Con	0.5	
LC_SLE_QP_100			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Mx	1	
LC_SLE_QP_101	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_101			Linear Static	G2_BACK	1	
LC_SLE_QP_101			Linear Static	G2_BARR	1	
LC_SLE_QP_101			Linear Static	G2_PAV	1	
LC_SLE_QP_101			Linear Static	G2_cantilevers	1	
LC_SLE_QP_101			Linear Static	G2_Road_Base	1	
LC_SLE_QP_101			Linear Static	SH	1	
LC_SLE_QP_101			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_101			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_101			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_101			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_101			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_101			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_101			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_101			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_101			Linear Static	S_STAT_K0_Qt_RB	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_101			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_101			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_101			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_101			Linear Static	DT_Exp	0.5	
LC_SLE_QP_101			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_101			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Mx		
LC_SLE_QP_102	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_102			Linear Static	G2_BACK	1	
LC_SLE_QP_102			Linear Static	G2_BARR	1	
LC_SLE_QP_102			Linear Static	G2_PAV	1	
LC_SLE_QP_102			Linear Static	G2_cantilevers	1	
LC_SLE_QP_102			Linear Static	G2_Road_Base	1	
LC_SLE_QP_102			Linear Static	SH	1	
LC_SLE_QP_102			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_102			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_102			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_102			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_102			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_102			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_102			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_102			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_102			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_102			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_102			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_102			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_102			Linear Static	WIND_pc_X	0	
LC_SLE_QP_102			Linear Static	DT_Exp	0.5	
LC_SLE_QP_102			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_102			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Mx		
LC_SLE_QP_103	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_103			Linear Static	G2_BACK	1	
LC_SLE_QP_103			Linear Static	G2_BARR	1	
LC_SLE_QP_103			Linear Static	G2_PAV	1	
LC_SLE_QP_103			Linear Static	G2_cantilevers	1	
LC_SLE_QP_103			Linear Static	G2_Road_Base	1	
LC_SLE_QP_103			Linear Static	SH	1	
LC_SLE_QP_103			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_103			Response Combo	ENV_TRAFF_R_UD L_RS	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_103			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_103			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_103			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_103			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_103			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_103			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_103			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_103			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_103			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_103			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_103			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_103			Linear Static	DT_Exp	0.5	
LC_SLE_QP_103			Linear Static	DT_diff_pos	0.375	
LC_SLE_QP_103			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Mx		
LC_SLE_QP_104	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_104			Linear Static	G2_BACK	1	
LC_SLE_QP_104			Linear Static	G2_BARR	1	
LC_SLE_QP_104			Linear Static	G2_PAV	1	
LC_SLE_QP_104			Linear Static	G2_cantilevers	1	
LC_SLE_QP_104			Linear Static	G2_Road_Base	1	
LC_SLE_QP_104			Linear Static	SH	1	
LC_SLE_QP_104			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_104			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_104			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_104			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_104			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_104			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_104			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_104			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_104			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_104			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_104			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_104			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_104			Linear Static	DT_Con	0.5	
LC_SLE_QP_104			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_104			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Mx		
LC_SLE_QP_105	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_105			Linear Static	G2_BACK	1	
LC_SLE_QP_105			Linear Static	G2_BARR	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_105			Linear Static	G2_PAV	1	
LC_SLE_QP_105			Linear Static	G2_cantilevers	1	
LC_SLE_QP_105			Linear Static	G2_Road_Base	1	
LC_SLE_QP_105			Linear Static	SH	1	
LC_SLE_QP_105			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_105			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_105			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_105			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_105			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_105			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_105			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_105			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_105			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_105			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_105			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_105			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_105			Linear Static	WIND_pc_X	0	
LC_SLE_QP_105			Linear Static	DT_Con	0.5	
LC_SLE_QP_105			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_105			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Mx		
LC_SLE_QP_106	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_106			Linear Static	G2_BACK	1	
LC_SLE_QP_106			Linear Static	G2_BARR	1	
LC_SLE_QP_106			Linear Static	G2_PAV	1	
LC_SLE_QP_106			Linear Static	G2_cantilevers	1	
LC_SLE_QP_106			Linear Static	G2_Road_Base	1	
LC_SLE_QP_106			Linear Static	SH	1	
LC_SLE_QP_106			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_106			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_106			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_106			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_106			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_106			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_106			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_106			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_106			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_106			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_106			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_106			Linear Static	QLM1_Base_UDL	0	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_106			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_106			Linear Static	DT_Con	0.5	
LC_SLE_QP_106			Linear Static	DT_diff_neg	0.375	
LC_SLE_QP_106			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				in_Mx		
LC_SLE_QP_107	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_107			Linear Static	G2_BACK	1	
LC_SLE_QP_107			Linear Static	G2_BARR	1	
LC_SLE_QP_107			Linear Static	G2_PAV	1	
LC_SLE_QP_107			Linear Static	G2_cantilevers	1	
LC_SLE_QP_107			Linear Static	G2_Road_Base	1	
LC_SLE_QP_107			Linear Static	SH	1	
LC_SLE_QP_107			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_107			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_107			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_107			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_107			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_107			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_107			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_107			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_107			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_107			Response Combo	ENV_TRAFF_R_TS_BS	0	
LC_SLE_QP_107			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_107			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_107			Linear Static	DT_Exp	0.175	
LC_SLE_QP_107			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_107			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				in_Mx		
LC_SLE_QP_108	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_108			Linear Static	G2_BACK	1	
LC_SLE_QP_108			Linear Static	G2_BARR	1	
LC_SLE_QP_108			Linear Static	G2_PAV	1	
LC_SLE_QP_108			Linear Static	G2_cantilevers	1	
LC_SLE_QP_108			Linear Static	G2_Road_Base	1	
LC_SLE_QP_108			Linear Static	SH	1	
LC_SLE_QP_108			Response Combo	ENV_TRAFF_R_TS_RS	0	
LC_SLE_QP_108			Response Combo	ENV_TRAFF_R_UDL_RS	0	
LC_SLE_QP_108			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_108			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_108			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_108			Linear Static	S_STAT_K0_Qt_UP	0	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_108			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_108			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_108			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_108			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_108			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_108			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_108			Linear Static	WIND_pc_X	0	
LC_SLE_QP_108			Linear Static	DT_Exp	0.175	
LC_SLE_QP_108			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_108			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Mx		
LC_SLE_QP_109	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_109			Linear Static	G2_BACK	1	
LC_SLE_QP_109			Linear Static	G2_BARR	1	
LC_SLE_QP_109			Linear Static	G2_PAV	1	
LC_SLE_QP_109			Linear Static	G2_cantilevers	1	
LC_SLE_QP_109			Linear Static	G2_Road_Base	1	
LC_SLE_QP_109			Linear Static	SH	1	
LC_SLE_QP_109			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_109			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_109			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_109			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_109			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_109			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_109			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_109			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_109			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_109			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_109			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_109			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_109			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_109			Linear Static	DT_Exp	0.175	
LC_SLE_QP_109			Linear Static	DT_diff_pos	0.5	
LC_SLE_QP_109			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Mx		
LC_SLE_QP_110	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_110			Linear Static	G2_BACK	1	
LC_SLE_QP_110			Linear Static	G2_BARR	1	
LC_SLE_QP_110			Linear Static	G2_PAV	1	
LC_SLE_QP_110			Linear Static	G2_cantilevers	1	
LC_SLE_QP_110			Linear Static	G2_Road_Base	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_110			Linear Static	SH	1	
LC_SLE_QP_110			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_110			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_110			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_110			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_110			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_110			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_110			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_110			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_110			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_110			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_110			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_110			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_110			Linear Static	DT_Con	0.175	
LC_SLE_QP_110			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_110			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M in_Mx		
LC_SLE_QP_111	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_111			Linear Static	G2_BACK	1	
LC_SLE_QP_111			Linear Static	G2_BARR	1	
LC_SLE_QP_111			Linear Static	G2_PAV	1	
LC_SLE_QP_111			Linear Static	G2_cantilevers	1	
LC_SLE_QP_111			Linear Static	G2_Road_Base	1	
LC_SLE_QP_111			Linear Static	SH	1	
LC_SLE_QP_111			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_111			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_111			Linear Static	Q3_Braking_RS_A	0	
LC_SLE_QP_111			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_111			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_111			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_111			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_111			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_111			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_111			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_111			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_111			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_111			Linear Static	WIND_pc_X	0	
LC_SLE_QP_111			Linear Static	DT_Con	0.175	
LC_SLE_QP_111			Linear Static	DT_diff_neg	0.5	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLE_QP_111			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Mx	1	
LC_SLE_QP_112	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_112			Linear Static	G2_BACK	1	
LC_SLE_QP_112			Linear Static	G2_BARR	1	
LC_SLE_QP_112			Linear Static	G2_PAV	1	
LC_SLE_QP_112			Linear Static	G2_cantilevers	1	
LC_SLE_QP_112			Linear Static	G2_Road_Base	1	
LC_SLE_QP_112			Linear Static	SH	1	
LC_SLE_QP_112			Response Combo	ENV_TRAFF_R_TS_ RS	0	
LC_SLE_QP_112			Response Combo	ENV_TRAFF_R_UD L_RS	0	
LC_SLE_QP_112			Linear Static	Q4_Centr_BS	0	
LC_SLE_QP_112			Linear Static	G1S_Earth_UP	1	
LC_SLE_QP_112			Linear Static	G2S_Earth_PAV_UP	1	
LC_SLE_QP_112			Linear Static	S_STAT_K0_Qt_UP	0	
LC_SLE_QP_112			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_112			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_112			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_112			Linear Static	S_STAT_K0_Qt_RB	0	
LC_SLE_QP_112			Response Combo	ENV_TRAFF_R_TS_ BS	0	
LC_SLE_QP_112			Linear Static	QLM1_Base_UDL	0	
LC_SLE_QP_112			Linear Static	WIND_pc_Y	0	
LC_SLE_QP_112			Linear Static	DT_Con	0.175	
LC_SLE_QP_112			Linear Static	DT_diff_neg	0.5	
LC_SLE_QP_112			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Mx	1	
ENV_SLU	Envelope	No	Response Combo	LC_SLU_01	1	None
ENV_SLU			Response Combo	LC_SLU_02	1	
ENV_SLU			Response Combo	LC_SLU_03	1	
ENV_SLU			Response Combo	LC_SLU_04	1	
ENV_SLU			Response Combo	LC_SLU_05	1	
ENV_SLU			Response Combo	LC_SLU_06	1	
ENV_SLU			Response Combo	LC_SLU_07	1	
ENV_SLU			Response Combo	LC_SLU_08	1	
ENV_SLU			Response Combo	LC_SLU_09	1	
ENV_SLU			Response Combo	LC_SLU_10	1	
ENV_SLU			Response Combo	LC_SLU_11	1	
ENV_SLU			Response Combo	LC_SLU_12	1	
ENV_SLU			Response Combo	LC_SLU_13	1	
ENV_SLU			Response Combo	LC_SLU_14	1	
ENV_SLU			Response Combo	LC_SLU_15	1	
ENV_SLU			Response Combo	LC_SLU_16	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLU			Response Combo	LC_SLU_17	1	
ENV_SLU			Response Combo	LC_SLU_18	1	
ENV_SLU			Response Combo	LC_SLU_19	1	
ENV_SLU			Response Combo	LC_SLU_20	1	
ENV_SLU			Response Combo	LC_SLU_21	1	
ENV_SLU			Response Combo	LC_SLU_22	1	
ENV_SLU			Response Combo	LC_SLU_23	1	
ENV_SLU			Response Combo	LC_SLU_24	1	
ENV_SLU			Response Combo	LC_SLU_25	1	
ENV_SLU			Response Combo	LC_SLU_26	1	
ENV_SLU			Response Combo	LC_SLU_27	1	
ENV_SLU			Response Combo	LC_SLU_28	1	
ENV_SLU			Response Combo	LC_SLU_29	1	
ENV_SLU			Response Combo	LC_SLU_30	1	
ENV_SLU			Response Combo	LC_SLU_31	1	
ENV_SLU			Response Combo	LC_SLU_32	1	
ENV_SLU			Response Combo	LC_SLU_33	1	
ENV_SLU			Response Combo	LC_SLU_34	1	
ENV_SLU			Response Combo	LC_SLU_35	1	
ENV_SLU			Response Combo	LC_SLU_36	1	
ENV_SLU			Response Combo	LC_SLU_37	1	
ENV_SLU			Response Combo	LC_SLU_38	1	
ENV_SLU			Response Combo	LC_SLU_39	1	
ENV_SLU			Response Combo	LC_SLU_40	1	
ENV_SLU			Response Combo	LC_SLU_41	1	
ENV_SLU			Response Combo	LC_SLU_42	1	
ENV_SLU			Response Combo	LC_SLU_43	1	
ENV_SLU			Response Combo	LC_SLU_44	1	
ENV_SLU			Response Combo	LC_SLU_45	1	
ENV_SLU			Response Combo	LC_SLU_46	1	
ENV_SLU			Response Combo	LC_SLU_47	1	
ENV_SLU			Response Combo	LC_SLU_48	1	
ENV_SLU			Response Combo	LC_SLU_49	1	
ENV_SLU			Response Combo	LC_SLU_50	1	
ENV_SLU			Response Combo	LC_SLU_51	1	
ENV_SLU			Response Combo	LC_SLU_52	1	
ENV_SLU			Response Combo	LC_SLU_53	1	
ENV_SLU			Response Combo	LC_SLU_54	1	
ENV_SLU			Response Combo	LC_SLU_55	1	
ENV_SLU			Response Combo	LC_SLU_56	1	
ENV_SLU			Response Combo	LC_SLU_57	1	
ENV_SLU			Response Combo	LC_SLU_58	1	
ENV_SLU			Response Combo	LC_SLU_59	1	
ENV_SLU			Response Combo	LC_SLU_60	1	
ENV_SLU			Response Combo	LC_SLU_61	1	
ENV_SLU			Response Combo	LC_SLU_62	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLU			Response Combo	LC_SLU_63	1	
ENV_SLU			Response Combo	LC_SLU_64	1	
ENV_SLU			Response Combo	LC_SLU_65	1	
ENV_SLU			Response Combo	LC_SLU_66	1	
ENV_SLU			Response Combo	LC_SLU_67	1	
ENV_SLU			Response Combo	LC_SLU_68	1	
ENV_SLU			Response Combo	LC_SLU_69	1	
ENV_SLU			Response Combo	LC_SLU_70	1	
ENV_SLU			Response Combo	LC_SLU_71	1	
ENV_SLU			Response Combo	LC_SLU_72	1	
ENV_SLU			Response Combo	LC_SLU_73	1	
ENV_SLU			Response Combo	LC_SLU_74	1	
ENV_SLU			Response Combo	LC_SLU_75	1	
ENV_SLU			Response Combo	LC_SLU_76	1	
ENV_SLU			Response Combo	LC_SLU_77	1	
ENV_SLU			Response Combo	LC_SLU_78	1	
ENV_SLU			Response Combo	LC_SLU_79	1	
ENV_SLU			Response Combo	LC_SLU_80	1	
ENV_SLU			Response Combo	LC_SLU_81	1	
ENV_SLU			Response Combo	LC_SLU_82	1	
ENV_SLU			Response Combo	LC_SLU_83	1	
ENV_SLU			Response Combo	LC_SLU_84	1	
ENV_SLU			Response Combo	LC_SLU_85	1	
ENV_SLU			Response Combo	LC_SLU_86	1	
ENV_SLU			Response Combo	LC_SLU_87	1	
ENV_SLU			Response Combo	LC_SLU_88	1	
ENV_SLU			Response Combo	LC_SLU_89	1	
ENV_SLU			Response Combo	LC_SLU_90	1	
ENV_SLU			Response Combo	LC_SLU_91	1	
ENV_SLU			Response Combo	LC_SLU_92	1	
ENV_SLU			Response Combo	LC_SLU_93	1	
ENV_SLU			Response Combo	LC_SLU_94	1	
ENV_SLU			Response Combo	LC_SLU_95	1	
ENV_SLU			Response Combo	LC_SLU_96	1	
ENV_SLU			Response Combo	LC_SLU_97	1	
ENV_SLU			Response Combo	LC_SLU_98	1	
ENV_SLU			Response Combo	LC_SLU_99	1	
ENV_SLU			Response Combo	LC_SLU_100	1	
ENV_SLU			Response Combo	LC_SLU_101	1	
ENV_SLU			Response Combo	LC_SLU_102	1	
ENV_SLU			Response Combo	LC_SLU_103	1	
ENV_SLU			Response Combo	LC_SLU_104	1	
ENV_SLU			Response Combo	LC_SLU_105	1	
ENV_SLU			Response Combo	LC_SLU_106	1	
ENV_SLU			Response Combo	LC_SLU_107	1	
ENV_SLU			Response Combo	LC_SLU_108	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLU			Response Combo	LC_SLU_109	1	
ENV_SLU			Response Combo	LC_SLU_110	1	
ENV_SLU			Response Combo	LC_SLU_111	1	
ENV_SLU			Response Combo	LC_SLU_112	1	
ENV_SLU			Response Combo	LC_SLU_113	1	
ENV_SLU			Response Combo	LC_SLU_114	1	
ENV_SLU			Response Combo	LC_SLU_115	1	
ENV_SLU			Response Combo	LC_SLU_116	1	
ENV_SLU			Response Combo	LC_SLU_117	1	
ENV_SLU			Response Combo	LC_SLU_118	1	
ENV_SLU			Response Combo	LC_SLU_119	1	
ENV_SLU			Response Combo	LC_SLU_120	1	
ENV_SLU			Response Combo	LC_SLU_121	1	
ENV_SLU			Response Combo	LC_SLU_122	1	
ENV_SLU			Response Combo	LC_SLU_123	1	
ENV_SLU			Response Combo	LC_SLU_124	1	
ENV_SLU			Response Combo	LC_SLU_125	1	
ENV_SLU			Response Combo	LC_SLU_126	1	
ENV_SLU			Response Combo	LC_SLU_127	1	
ENV_SLU			Response Combo	LC_SLU_128	1	
ENV_SLU			Response Combo	LC_SLU_129	1	
ENV_SLU			Response Combo	LC_SLU_130	1	
ENV_SLU			Response Combo	LC_SLU_131	1	
ENV_SLU			Response Combo	LC_SLU_132	1	
ENV_SLU			Response Combo	LC_SLU_133	1	
ENV_SLU			Response Combo	LC_SLU_134	1	
ENV_SLU			Response Combo	LC_SLU_135	1	
ENV_SLU			Response Combo	LC_SLU_136	1	
ENV_SLU			Response Combo	LC_SLU_137	1	
ENV_SLU			Response Combo	LC_SLU_138	1	
ENV_SLU			Response Combo	LC_SLU_139	1	
ENV_SLU			Response Combo	LC_SLU_140	1	
ENV_SLU			Response Combo	LC_SLU_141	1	
ENV_SLU			Response Combo	LC_SLU_142	1	
ENV_SLU			Response Combo	LC_SLU_143	1	
ENV_SLU			Response Combo	LC_SLU_144	1	
ENV_SLU			Response Combo	LC_SLU_145	1	
ENV_SLU			Response Combo	LC_SLU_146	1	
ENV_SLU			Response Combo	LC_SLU_147	1	
ENV_SLU			Response Combo	LC_SLU_148	1	
ENV_SLU			Response Combo	LC_SLU_149	1	
ENV_SLU			Response Combo	LC_SLU_150	1	
ENV_SLU			Response Combo	LC_SLU_151	1	
ENV_SLU			Response Combo	LC_SLU_152	1	
ENV_SLU			Response Combo	LC_SLU_153	1	
ENV_SLU			Response Combo	LC_SLU_154	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLU			Response Combo	LC_SLU_155	1	
ENV_SLU			Response Combo	LC_SLU_156	1	
ENV_SLU			Response Combo	LC_SLU_157	1	
ENV_SLU			Response Combo	LC_SLU_158	1	
ENV_SLU			Response Combo	LC_SLU_159	1	
ENV_SLU			Response Combo	LC_SLU_160	1	
ENV_SLU			Response Combo	LC_SLU_161	1	
ENV_SLU			Response Combo	LC_SLU_162	1	
ENV_SLU			Response Combo	LC_SLU_163	1	
ENV_SLU			Response Combo	LC_SLU_164	1	
ENV_SLU			Response Combo	LC_SLU_165	1	
ENV_SLU			Response Combo	LC_SLU_166	1	
ENV_SLU			Response Combo	LC_SLU_167	1	
ENV_SLU			Response Combo	LC_SLU_168	1	
ENV_SLU			Response Combo	LC_SLU_169	1	
ENV_SLU			Response Combo	LC_SLU_170	1	
ENV_SLU			Response Combo	LC_SLU_171	1	
ENV_SLU			Response Combo	LC_SLU_172	1	
ENV_SLU			Response Combo	LC_SLU_173	1	
ENV_SLU			Response Combo	LC_SLU_174	1	
ENV_SLU			Response Combo	LC_SLU_175	1	
ENV_SLU			Response Combo	LC_SLU_176	1	
ENV_SLU			Response Combo	LC_SLU_177	1	
ENV_SLU			Response Combo	LC_SLU_178	1	
ENV_SLU			Response Combo	LC_SLU_179	1	
ENV_SLU			Response Combo	LC_SLU_180	1	
ENV_SLU			Response Combo	LC_SLU_181	1	
ENV_SLU			Response Combo	LC_SLU_182	1	
ENV_SLU			Response Combo	LC_SLU_183	1	
ENV_SLU			Response Combo	LC_SLU_184	1	
ENV_SLU			Response Combo	LC_SLU_185	1	
ENV_SLU			Response Combo	LC_SLU_186	1	
ENV_SLU			Response Combo	LC_SLU_187	1	
ENV_SLU			Response Combo	LC_SLU_188	1	
ENV_SLU			Response Combo	LC_SLU_189	1	
ENV_SLU			Response Combo	LC_SLU_190	1	
ENV_SLU			Response Combo	LC_SLU_191	1	
ENV_SLU			Response Combo	LC_SLU_192	1	
ENV_SLU			Response Combo	LC_SLU_193	1	
ENV_SLU			Response Combo	LC_SLU_194	1	
ENV_SLU			Response Combo	LC_SLU_195	1	
ENV_SLU			Response Combo	LC_SLU_196	1	
ENV_SLU			Response Combo	LC_SLU_197	1	
ENV_SLU			Response Combo	LC_SLU_198	1	
ENV_SLU			Response Combo	LC_SLU_199	1	
ENV_SLU			Response Combo	LC_SLU_200	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLU			Response Combo	LC_SLU_201	1	
ENV_SLU			Response Combo	LC_SLU_202	1	
ENV_SLU			Response Combo	LC_SLU_203	1	
ENV_SLU			Response Combo	LC_SLU_204	1	
ENV_SLU			Response Combo	LC_SLU_205	1	
ENV_SLU			Response Combo	LC_SLU_206	1	
ENV_SLU			Response Combo	LC_SLU_207	1	
ENV_SLU			Response Combo	LC_SLU_208	1	
ENV_SLU			Response Combo	LC_SLU_209	1	
ENV_SLU			Response Combo	LC_SLU_210	1	
ENV_SLU			Response Combo	LC_SLU_211	1	
ENV_SLU			Response Combo	LC_SLU_212	1	
ENV_SLU			Response Combo	LC_SLU_213	1	
ENV_SLU			Response Combo	LC_SLU_214	1	
ENV_SLU			Response Combo	LC_SLU_215	1	
ENV_SLU			Response Combo	LC_SLU_216	1	
ENV_SLU			Response Combo	LC_SLU_217	1	
ENV_SLU			Response Combo	LC_SLU_218	1	
ENV_SLU			Response Combo	LC_SLU_219	1	
ENV_SLU			Response Combo	LC_SLU_220	1	
ENV_SLU			Response Combo	LC_SLU_221	1	
ENV_SLU			Response Combo	LC_SLU_222	1	
ENV_SLU			Response Combo	LC_SLU_223	1	
ENV_SLU			Response Combo	LC_SLU_224	1	
ENV_SLU			Response Combo	LC_SLU_225	1	
ENV_SLU			Response Combo	LC_SLU_226	1	
ENV_SLU			Response Combo	LC_SLU_227	1	
ENV_SLU			Response Combo	LC_SLU_228	1	
ENV_SLU			Response Combo	LC_SLU_229	1	
ENV_SLU			Response Combo	LC_SLU_230	1	
ENV_SLU			Response Combo	LC_SLU_231	1	
ENV_SLU			Response Combo	LC_SLU_232	1	
ENV_SLU			Response Combo	LC_SLU_233	1	
ENV_SLU			Response Combo	LC_SLU_234	1	
ENV_SLU			Response Combo	LC_SLU_235	1	
ENV_SLU			Response Combo	LC_SLU_236	1	
ENV_SLU			Response Combo	LC_SLU_237	1	
ENV_SLU			Response Combo	LC_SLU_238	1	
ENV_SLU			Response Combo	LC_SLU_239	1	
ENV_SLU			Response Combo	LC_SLU_240	1	
ENV_SLU			Response Combo	LC_SLU_241	1	
ENV_SLU			Response Combo	LC_SLU_242	1	
ENV_SLU			Response Combo	LC_SLU_243	1	
ENV_SLU			Response Combo	LC_SLU_244	1	
ENV_SLU			Response Combo	LC_SLU_245	1	
ENV_SLU			Response Combo	LC_SLU_246	1	



Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLU			Response Combo	LC_SLU_247	1	
ENV_SLU			Response Combo	LC_SLU_248	1	
ENV_SLU			Response Combo	LC_SLU_249	1	
ENV_SLU			Response Combo	LC_SLU_250	1	
ENV_SLU			Response Combo	LC_SLU_251	1	
ENV_SLU			Response Combo	LC_SLU_252	1	
ENV_SLU			Response Combo	LC_SLU_253	1	
ENV_SLU			Response Combo	LC_SLU_254	1	
ENV_SLU			Response Combo	LC_SLU_255	1	
ENV_SLU			Response Combo	LC_SLU_256	1	
ENV_SLU			Response Combo	LC_SLU_257	1	
ENV_SLU			Response Combo	LC_SLU_258	1	
ENV_SLU			Response Combo	LC_SLU_259	1	
ENV_SLU			Response Combo	LC_SLU_260	1	
ENV_SLU			Response Combo	LC_SLU_261	1	
ENV_SLU			Response Combo	LC_SLU_262	1	
ENV_SLU			Response Combo	LC_SLU_263	1	
ENV_SLU			Response Combo	LC_SLU_264	1	
ENV_SLU			Response Combo	LC_SLU_265	1	
ENV_SLU			Response Combo	LC_SLU_266	1	
ENV_SLU			Response Combo	LC_SLU_267	1	
ENV_SLU			Response Combo	LC_SLU_268	1	
ENV_SLU			Response Combo	LC_SLU_269	1	
ENV_SLU			Response Combo	LC_SLU_270	1	
ENV_SLU			Response Combo	LC_SLU_271	1	
ENV_SLU			Response Combo	LC_SLU_272	1	
ENV_SLU			Response Combo	LC_SLU_273	1	
ENV_SLU			Response Combo	LC_SLU_274	1	
ENV_SLU			Response Combo	LC_SLU_275	1	
ENV_SLU			Response Combo	LC_SLU_276	1	
ENV_SLU			Response Combo	LC_SLU_277	1	
ENV_SLU			Response Combo	LC_SLU_278	1	
ENV_SLU			Response Combo	LC_SLU_279	1	
ENV_SLU			Response Combo	LC_SLU_280	1	
ENV_SLV	Envelope	No	Response Combo	LC_SLV_01	1	None
ENV_SLV			Response Combo	LC_SLV_02	1	
ENV_SLV			Response Combo	LC_SLV_03	1	
ENV_SLV			Response Combo	LC_SLV_04	1	
ENV_SLV			Response Combo	LC_SLV_05	1	
ENV_SLV			Response Combo	LC_SLV_06	1	
ENV_SLV			Response Combo	LC_SLV_07	1	
ENV_SLV			Response Combo	LC_SLV_08	1	
ENV_SLV			Response Combo	LC_SLV_09	1	
ENV_SLV			Response Combo	LC_SLV_10	1	
ENV_SLV			Response Combo	LC_SLV_11	1	
ENV_SLV			Response Combo	LC_SLV_12	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLV			Response Combo	LC_SLV_13	1	
ENV_SLV			Response Combo	LC_SLV_14	1	
ENV_SLV			Response Combo	LC_SLV_15	1	
ENV_SLV			Response Combo	LC_SLV_16	1	
ENV_SLV			Response Combo	LC_SLV_17	1	
ENV_SLV			Response Combo	LC_SLV_18	1	
ENV_SLV			Response Combo	LC_SLV_19	1	
ENV_SLV			Response Combo	LC_SLV_20	1	
ENV_SLV			Response Combo	LC_SLV_21	1	
ENV_SLV			Response Combo	LC_SLV_22	1	
ENV_SLV			Response Combo	LC_SLV_23	1	
ENV_SLV			Response Combo	LC_SLV_24	1	
ENV_SLV			Response Combo	LC_SLV_25	1	
ENV_SLV			Response Combo	LC_SLV_26	1	
ENV_SLV			Response Combo	LC_SLV_27	1	
ENV_SLV			Response Combo	LC_SLV_28	1	
ENV_SLV			Response Combo	LC_SLV_29	1	
ENV_SLV			Response Combo	LC_SLV_30	1	
ENV_SLV			Response Combo	LC_SLV_31	1	
ENV_SLV			Response Combo	LC_SLV_32	1	
ENV_SLV			Response Combo	LC_SLV_33	1	
ENV_SLV			Response Combo	LC_SLV_34	1	
ENV_SLV			Response Combo	LC_SLV_35	1	
ENV_SLV			Response Combo	LC_SLV_36	1	
ENV_SLV			Response Combo	LC_SLV_37	1	
ENV_SLV			Response Combo	LC_SLV_38	1	
ENV_SLV			Response Combo	LC_SLV_39	1	
ENV_SLV			Response Combo	LC_SLV_40	1	
ENV_SLV			Response Combo	LC_SLV_41	1	
ENV_SLV			Response Combo	LC_SLV_42	1	
ENV_SLV			Response Combo	LC_SLV_43	1	
ENV_SLV			Response Combo	LC_SLV_44	1	
ENV_SLV			Response Combo	LC_SLV_45	1	
ENV_SLV			Response Combo	LC_SLV_46	1	
ENV_SLV			Response Combo	LC_SLV_47	1	
ENV_SLV			Response Combo	LC_SLV_48	1	
ENV_SLV			Response Combo	LC_SLV_49	1	
ENV_SLV			Response Combo	LC_SLV_50	1	
ENV_SLV			Response Combo	LC_SLV_51	1	
ENV_SLV			Response Combo	LC_SLV_52	1	
ENV_SLV			Response Combo	LC_SLV_53	1	
ENV_SLV			Response Combo	LC_SLV_54	1	
ENV_SLV			Response Combo	LC_SLV_55	1	
ENV_SLV			Response Combo	LC_SLV_56	1	
ENV_SLV			Response Combo	LC_SLV_57	1	
ENV_SLV			Response Combo	LC_SLV_58	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLV			Response Combo	LC_SLV_59	1	
ENV_SLV			Response Combo	LC_SLV_60	1	
ENV_SLV			Response Combo	LC_SLV_61	1	
ENV_SLV			Response Combo	LC_SLV_62	1	
ENV_SLV			Response Combo	LC_SLV_63	1	
ENV_SLV			Response Combo	LC_SLV_64	1	
ENV_SLV			Response Combo	LC_SLV_65	1	
ENV_SLV			Response Combo	LC_SLV_66	1	
ENV_SLV			Response Combo	LC_SLV_67	1	
ENV_SLV			Response Combo	LC_SLV_68	1	
ENV_SLV			Response Combo	LC_SLV_69	1	
ENV_SLV			Response Combo	LC_SLV_70	1	
ENV_SLV			Response Combo	LC_SLV_71	1	
ENV_SLV			Response Combo	LC_SLV_72	1	
ENV_SLV			Response Combo	LC_SLV_73	1	
ENV_SLV			Response Combo	LC_SLV_74	1	
ENV_SLV			Response Combo	LC_SLV_75	1	
ENV_SLV			Response Combo	LC_SLV_76	1	
ENV_SLV			Response Combo	LC_SLV_77	1	
ENV_SLV			Response Combo	LC_SLV_78	1	
ENV_SLV			Response Combo	LC_SLV_79	1	
ENV_SLV			Response Combo	LC_SLV_80	1	
ENV_SLV			Response Combo	LC_SLV_81	1	
ENV_SLV			Response Combo	LC_SLV_82	1	
ENV_SLV			Response Combo	LC_SLV_83	1	
ENV_SLV			Response Combo	LC_SLV_84	1	
ENV_SLV			Response Combo	LC_SLV_85	1	
ENV_SLV			Response Combo	LC_SLV_86	1	
ENV_SLV			Response Combo	LC_SLV_87	1	
ENV_SLV			Response Combo	LC_SLV_88	1	
ENV_SLV			Response Combo	LC_SLV_89	1	
ENV_SLV			Response Combo	LC_SLV_90	1	
ENV_SLV			Response Combo	LC_SLV_91	1	
ENV_SLV			Response Combo	LC_SLV_92	1	
ENV_SLV			Response Combo	LC_SLV_93	1	
ENV_SLV			Response Combo	LC_SLV_94	1	
ENV_SLV			Response Combo	LC_SLV_95	1	
ENV_SLV			Response Combo	LC_SLV_96	1	
ENV_SLV			Response Combo	LC_SLV_97	1	
ENV_SLV			Response Combo	LC_SLV_98	1	
ENV_SLV			Response Combo	LC_SLV_99	1	
ENV_SLV			Response Combo	LC_SLV_100	1	
ENV_SLV			Response Combo	LC_SLV_101	1	
ENV_SLV			Response Combo	LC_SLV_102	1	
ENV_SLV			Response Combo	LC_SLV_103	1	
ENV_SLV			Response Combo	LC_SLV_104	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLV			Response Combo	LC_SLV_105	1	
ENV_SLV			Response Combo	LC_SLV_106	1	
ENV_SLV			Response Combo	LC_SLV_107	1	
ENV_SLV			Response Combo	LC_SLV_108	1	
ENV_SLV			Response Combo	LC_SLV_109	1	
ENV_SLV			Response Combo	LC_SLV_110	1	
ENV_SLV			Response Combo	LC_SLV_111	1	
ENV_SLV			Response Combo	LC_SLV_112	1	
ENV_SLV			Response Combo	LC_SLV_113	1	
ENV_SLV			Response Combo	LC_SLV_114	1	
ENV_SLV			Response Combo	LC_SLV_115	1	
ENV_SLV			Response Combo	LC_SLV_116	1	
ENV_SLV			Response Combo	LC_SLV_117	1	
ENV_SLV			Response Combo	LC_SLV_118	1	
ENV_SLV			Response Combo	LC_SLV_119	1	
ENV_SLV			Response Combo	LC_SLV_120	1	
ENV_SLV			Response Combo	LC_SLV_121	1	
ENV_SLV			Response Combo	LC_SLV_122	1	
ENV_SLV			Response Combo	LC_SLV_123	1	
ENV_SLV			Response Combo	LC_SLV_124	1	
ENV_SLV			Response Combo	LC_SLV_125	1	
ENV_SLV			Response Combo	LC_SLV_126	1	
ENV_SLV			Response Combo	LC_SLV_127	1	
ENV_SLV			Response Combo	LC_SLV_128	1	
ENV_SLV			Response Combo	LC_SLV_129	1	
ENV_SLV			Response Combo	LC_SLV_130	1	
ENV_SLV			Response Combo	LC_SLV_131	1	
ENV_SLV			Response Combo	LC_SLV_132	1	
ENV_SLV			Response Combo	LC_SLV_133	1	
ENV_SLV			Response Combo	LC_SLV_134	1	
ENV_SLV			Response Combo	LC_SLV_135	1	
ENV_SLV			Response Combo	LC_SLV_136	1	
ENV_SLV			Response Combo	LC_SLV_137	1	
ENV_SLV			Response Combo	LC_SLV_138	1	
ENV_SLV			Response Combo	LC_SLV_139	1	
ENV_SLV			Response Combo	LC_SLV_140	1	
ENV_SLV			Response Combo	LC_SLV_141	1	
ENV_SLV			Response Combo	LC_SLV_142	1	
ENV_SLV			Response Combo	LC_SLV_143	1	
ENV_SLV			Response Combo	LC_SLV_144	1	
ENV_SLV			Response Combo	LC_SLV_145	1	
ENV_SLV			Response Combo	LC_SLV_146	1	
ENV_SLV			Response Combo	LC_SLV_147	1	
ENV_SLV			Response Combo	LC_SLV_148	1	
ENV_SLV			Response Combo	LC_SLV_149	1	
ENV_SLV			Response Combo	LC_SLV_150	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLV			Response Combo	LC_SLV_151	1	
ENV_SLV			Response Combo	LC_SLV_152	1	
ENV_SLV			Response Combo	LC_SLV_153	1	
ENV_SLV			Response Combo	LC_SLV_154	1	
ENV_SLV			Response Combo	LC_SLV_155	1	
ENV_SLV			Response Combo	LC_SLV_156	1	
ENV_SLV			Response Combo	LC_SLV_157	1	
ENV_SLV			Response Combo	LC_SLV_158	1	
ENV_SLV			Response Combo	LC_SLV_159	1	
ENV_SLV			Response Combo	LC_SLV_160	1	
ENV_SLV			Response Combo	LC_SLV_161	1	
ENV_SLV			Response Combo	LC_SLV_162	1	
ENV_SLV			Response Combo	LC_SLV_163	1	
ENV_SLV			Response Combo	LC_SLV_164	1	
ENV_SLV			Response Combo	LC_SLV_165	1	
ENV_SLV			Response Combo	LC_SLV_166	1	
ENV_SLV			Response Combo	LC_SLV_167	1	
ENV_SLV			Response Combo	LC_SLV_168	1	
ENV_SLV			Response Combo	LC_SLV_169	1	
ENV_SLV			Response Combo	LC_SLV_170	1	
ENV_SLV			Response Combo	LC_SLV_171	1	
ENV_SLV			Response Combo	LC_SLV_172	1	
ENV_SLV			Response Combo	LC_SLV_173	1	
ENV_SLV			Response Combo	LC_SLV_174	1	
ENV_SLV			Response Combo	LC_SLV_175	1	
ENV_SLV			Response Combo	LC_SLV_176	1	
ENV_SLV			Response Combo	LC_SLV_177	1	
ENV_SLV			Response Combo	LC_SLV_178	1	
ENV_SLV			Response Combo	LC_SLV_179	1	
ENV_SLV			Response Combo	LC_SLV_180	1	
ENV_SLV			Response Combo	LC_SLV_181	1	
ENV_SLV			Response Combo	LC_SLV_182	1	
ENV_SLV			Response Combo	LC_SLV_183	1	
ENV_SLV			Response Combo	LC_SLV_184	1	
ENV_SLV			Response Combo	LC_SLV_185	1	
ENV_SLV			Response Combo	LC_SLV_186	1	
ENV_SLV			Response Combo	LC_SLV_187	1	
ENV_SLV			Response Combo	LC_SLV_188	1	
ENV_SLV			Response Combo	LC_SLV_189	1	
ENV_SLV			Response Combo	LC_SLV_190	1	
ENV_SLV			Response Combo	LC_SLV_191	1	
ENV_SLV			Response Combo	LC_SLV_192	1	
ENV_SLV			Response Combo	LC_SLV_193	1	
ENV_SLV			Response Combo	LC_SLV_194	1	
ENV_SLV			Response Combo	LC_SLV_195	1	
ENV_SLV			Response Combo	LC_SLV_196	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLV			Response Combo	LC_SLV_197	1	
ENV_SLV			Response Combo	LC_SLV_198	1	
ENV_SLV			Response Combo	LC_SLV_199	1	
ENV_SLV			Response Combo	LC_SLV_200	1	
ENV_SLV			Response Combo	LC_SLV_201	1	
ENV_SLV			Response Combo	LC_SLV_202	1	
ENV_SLV			Response Combo	LC_SLV_203	1	
ENV_SLV			Response Combo	LC_SLV_204	1	
ENV_SLV			Response Combo	LC_SLV_205	1	
ENV_SLV			Response Combo	LC_SLV_206	1	
ENV_SLV			Response Combo	LC_SLV_207	1	
ENV_SLV			Response Combo	LC_SLV_208	1	
ENV_SLV			Response Combo	LC_SLV_209	1	
ENV_SLV			Response Combo	LC_SLV_210	1	
ENV_SLV			Response Combo	LC_SLV_211	1	
ENV_SLV			Response Combo	LC_SLV_212	1	
ENV_SLV			Response Combo	LC_SLV_213	1	
ENV_SLV			Response Combo	LC_SLV_214	1	
ENV_SLV			Response Combo	LC_SLV_215	1	
ENV_SLV			Response Combo	LC_SLV_216	1	
ENV_SLV			Response Combo	LC_SLV_217	1	
ENV_SLV			Response Combo	LC_SLV_218	1	
ENV_SLV			Response Combo	LC_SLV_219	1	
ENV_SLV			Response Combo	LC_SLV_220	1	
ENV_SLV			Response Combo	LC_SLV_221	1	
ENV_SLV			Response Combo	LC_SLV_222	1	
ENV_SLV			Response Combo	LC_SLV_223	1	
ENV_SLV			Response Combo	LC_SLV_224	1	
ENV_SLV			Response Combo	LC_SLV_225	1	
ENV_SLV			Response Combo	LC_SLV_226	1	
ENV_SLV			Response Combo	LC_SLV_227	1	
ENV_SLV			Response Combo	LC_SLV_228	1	
ENV_SLV			Response Combo	LC_SLV_229	1	
ENV_SLV			Response Combo	LC_SLV_230	1	
ENV_SLV			Response Combo	LC_SLV_231	1	
ENV_SLV			Response Combo	LC_SLV_232	1	
ENV_SLV			Response Combo	LC_SLV_233	1	
ENV_SLV			Response Combo	LC_SLV_234	1	
ENV_SLV			Response Combo	LC_SLV_235	1	
ENV_SLV			Response Combo	LC_SLV_236	1	
ENV_SLV			Response Combo	LC_SLV_237	1	
ENV_SLV			Response Combo	LC_SLV_238	1	
ENV_SLV			Response Combo	LC_SLV_239	1	
ENV_SLV			Response Combo	LC_SLV_240	1	
ENV_SLV			Response Combo	LC_SLV_241	1	
ENV_SLV			Response Combo	LC_SLV_242	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLV			Response Combo	LC_SLV_243	1	
ENV_SLV			Response Combo	LC_SLV_244	1	
ENV_SLV			Response Combo	LC_SLV_245	1	
ENV_SLV			Response Combo	LC_SLV_246	1	
ENV_SLV			Response Combo	LC_SLV_247	1	
ENV_SLV			Response Combo	LC_SLV_248	1	
ENV_SLV			Response Combo	LC_SLV_249	1	
ENV_SLV			Response Combo	LC_SLV_250	1	
ENV_SLV			Response Combo	LC_SLV_251	1	
ENV_SLV			Response Combo	LC_SLV_252	1	
ENV_SLV			Response Combo	LC_SLV_253	1	
ENV_SLV			Response Combo	LC_SLV_254	1	
ENV_SLV			Response Combo	LC_SLV_255	1	
ENV_SLV			Response Combo	LC_SLV_256	1	
ENV_SLV			Response Combo	LC_SLV_257	1	
ENV_SLV			Response Combo	LC_SLV_258	1	
ENV_SLV			Response Combo	LC_SLV_259	1	
ENV_SLV			Response Combo	LC_SLV_260	1	
ENV_SLV			Response Combo	LC_SLV_261	1	
ENV_SLV			Response Combo	LC_SLV_262	1	
ENV_SLV			Response Combo	LC_SLV_263	1	
ENV_SLV			Response Combo	LC_SLV_264	1	
ENV_SLV			Response Combo	LC_SLV_265	1	
ENV_SLV			Response Combo	LC_SLV_266	1	
ENV_SLV			Response Combo	LC_SLV_267	1	
ENV_SLV			Response Combo	LC_SLV_268	1	
ENV_SLV			Response Combo	LC_SLV_269	1	
ENV_SLV			Response Combo	LC_SLV_270	1	
ENV_SLV			Response Combo	LC_SLV_271	1	
ENV_SLV			Response Combo	LC_SLV_272	1	
ENV_SLV			Response Combo	LC_SLV_273	1	
ENV_SLV			Response Combo	LC_SLV_274	1	
ENV_SLV			Response Combo	LC_SLV_275	1	
ENV_SLV			Response Combo	LC_SLV_276	1	
ENV_SLV			Response Combo	LC_SLV_277	1	
ENV_SLV			Response Combo	LC_SLV_278	1	
ENV_SLV			Response Combo	LC_SLV_279	1	
ENV_SLV			Response Combo	LC_SLV_280	1	
ENV_SLV			Response Combo	LC_SLV_281	1	
ENV_SLV			Response Combo	LC_SLV_282	1	
ENV_SLV			Response Combo	LC_SLV_283	1	
ENV_SLV			Response Combo	LC_SLV_284	1	
ENV_SLV			Response Combo	LC_SLV_285	1	
ENV_SLV			Response Combo	LC_SLV_286	1	
ENV_SLV			Response Combo	LC_SLV_287	1	
ENV_SLV			Response Combo	LC_SLV_288	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLV			Response Combo	LC_SLV_289	1	
ENV_SLV			Response Combo	LC_SLV_290	1	
ENV_SLV			Response Combo	LC_SLV_291	1	
ENV_SLV			Response Combo	LC_SLV_292	1	
ENV_SLV			Response Combo	LC_SLV_293	1	
ENV_SLV			Response Combo	LC_SLV_294	1	
ENV_SLV			Response Combo	LC_SLV_295	1	
ENV_SLV			Response Combo	LC_SLV_296	1	
ENV_SLV			Response Combo	LC_SLV_297	1	
ENV_SLV			Response Combo	LC_SLV_298	1	
ENV_SLV			Response Combo	LC_SLV_299	1	
ENV_SLV			Response Combo	LC_SLV_300	1	
ENV_SLV			Response Combo	LC_SLV_301	1	
ENV_SLV			Response Combo	LC_SLV_302	1	
ENV_SLV			Response Combo	LC_SLV_303	1	
ENV_SLV			Response Combo	LC_SLV_304	1	
ENV_SLV			Response Combo	LC_SLV_305	1	
ENV_SLV			Response Combo	LC_SLV_306	1	
ENV_SLV			Response Combo	LC_SLV_307	1	
ENV_SLV			Response Combo	LC_SLV_308	1	
ENV_SLV			Response Combo	LC_SLV_309	1	
ENV_SLV			Response Combo	LC_SLV_310	1	
ENV_SLV			Response Combo	LC_SLV_311	1	
ENV_SLV			Response Combo	LC_SLV_312	1	
ENV_SLV			Response Combo	LC_SLV_313	1	
ENV_SLV			Response Combo	LC_SLV_314	1	
ENV_SLV			Response Combo	LC_SLV_315	1	
ENV_SLV			Response Combo	LC_SLV_316	1	
ENV_SLV			Response Combo	LC_SLV_317	1	
ENV_SLV			Response Combo	LC_SLV_318	1	
ENV_SLV			Response Combo	LC_SLV_319	1	
ENV_SLV			Response Combo	LC_SLV_320	1	
ENV_SLV			Response Combo	LC_SLV_321	1	
ENV_SLV			Response Combo	LC_SLV_322	1	
ENV_SLV			Response Combo	LC_SLV_323	1	
ENV_SLV			Response Combo	LC_SLV_324	1	
ENV_SLV			Response Combo	LC_SLV_325	1	
ENV_SLV			Response Combo	LC_SLV_326	1	
ENV_SLV			Response Combo	LC_SLV_327	1	
ENV_SLV			Response Combo	LC_SLV_328	1	
ENV_SLV			Response Combo	LC_SLV_329	1	
ENV_SLV			Response Combo	LC_SLV_330	1	
ENV_SLV			Response Combo	LC_SLV_331	1	
ENV_SLV			Response Combo	LC_SLV_332	1	
ENV_SLV			Response Combo	LC_SLV_333	1	
ENV_SLV			Response Combo	LC_SLV_334	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLV			Response Combo	LC_SLV_335	1	
ENV_SLV			Response Combo	LC_SLV_336	1	
ENV_SLV			Response Combo	LC_SLV_337	1	
ENV_SLV			Response Combo	LC_SLV_338	1	
ENV_SLV			Response Combo	LC_SLV_339	1	
ENV_SLV			Response Combo	LC_SLV_340	1	
ENV_SLV			Response Combo	LC_SLV_341	1	
ENV_SLV			Response Combo	LC_SLV_342	1	
ENV_SLV			Response Combo	LC_SLV_343	1	
ENV_SLV			Response Combo	LC_SLV_344	1	
ENV_SLV			Response Combo	LC_SLV_345	1	
ENV_SLV			Response Combo	LC_SLV_346	1	
ENV_SLV			Response Combo	LC_SLV_347	1	
ENV_SLV			Response Combo	LC_SLV_348	1	
ENV_SLV			Response Combo	LC_SLV_349	1	
ENV_SLV			Response Combo	LC_SLV_350	1	
ENV_SLV			Response Combo	LC_SLV_351	1	
ENV_SLV			Response Combo	LC_SLV_352	1	
ENV_SLV			Response Combo	LC_SLV_353	1	
ENV_SLV			Response Combo	LC_SLV_354	1	
ENV_SLV			Response Combo	LC_SLV_355	1	
ENV_SLV			Response Combo	LC_SLV_356	1	
ENV_SLV			Response Combo	LC_SLV_357	1	
ENV_SLV			Response Combo	LC_SLV_358	1	
ENV_SLV			Response Combo	LC_SLV_359	1	
ENV_SLV			Response Combo	LC_SLV_360	1	
ENV_SLV			Response Combo	LC_SLV_361	1	
ENV_SLV			Response Combo	LC_SLV_362	1	
ENV_SLV			Response Combo	LC_SLV_363	1	
ENV_SLV			Response Combo	LC_SLV_364	1	
ENV_SLV			Response Combo	LC_SLV_365	1	
ENV_SLV			Response Combo	LC_SLV_366	1	
ENV_SLV			Response Combo	LC_SLV_367	1	
ENV_SLV			Response Combo	LC_SLV_368	1	
ENV_SLV			Response Combo	LC_SLV_369	1	
ENV_SLV			Response Combo	LC_SLV_370	1	
ENV_SLV			Response Combo	LC_SLV_371	1	
ENV_SLV			Response Combo	LC_SLV_372	1	
ENV_SLV			Response Combo	LC_SLV_373	1	
ENV_SLV			Response Combo	LC_SLV_374	1	
ENV_SLV			Response Combo	LC_SLV_375	1	
ENV_SLV			Response Combo	LC_SLV_376	1	
ENV_SLV			Response Combo	LC_SLV_377	1	
ENV_SLV			Response Combo	LC_SLV_378	1	
ENV_SLV			Response Combo	LC_SLV_379	1	
ENV_SLV			Response Combo	LC_SLV_380	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLV			Response Combo	LC_SLV_381	1	
ENV_SLV			Response Combo	LC_SLV_382	1	
ENV_SLV			Response Combo	LC_SLV_383	1	
ENV_SLV			Response Combo	LC_SLV_384	1	
ENV_SLE_R	Envelope	No	Response Combo	LC_SLE_R_01	1	None
ENV_SLE_R			Response Combo	LC_SLE_R_02	1	
ENV_SLE_R			Response Combo	LC_SLE_R_03	1	
ENV_SLE_R			Response Combo	LC_SLE_R_04	1	
ENV_SLE_R			Response Combo	LC_SLE_R_05	1	
ENV_SLE_R			Response Combo	LC_SLE_R_06	1	
ENV_SLE_R			Response Combo	LC_SLE_R_07	1	
ENV_SLE_R			Response Combo	LC_SLE_R_08	1	
ENV_SLE_R			Response Combo	LC_SLE_R_09	1	
ENV_SLE_R			Response Combo	LC_SLE_R_10	1	
ENV_SLE_R			Response Combo	LC_SLE_R_11	1	
ENV_SLE_R			Response Combo	LC_SLE_R_12	1	
ENV_SLE_R			Response Combo	LC_SLE_R_13	1	
ENV_SLE_R			Response Combo	LC_SLE_R_14	1	
ENV_SLE_R			Response Combo	LC_SLE_R_15	1	
ENV_SLE_R			Response Combo	LC_SLE_R_16	1	
ENV_SLE_R			Response Combo	LC_SLE_R_17	1	
ENV_SLE_R			Response Combo	LC_SLE_R_18	1	
ENV_SLE_R			Response Combo	LC_SLE_R_19	1	
ENV_SLE_R			Response Combo	LC_SLE_R_20	1	
ENV_SLE_R			Response Combo	LC_SLE_R_21	1	
ENV_SLE_R			Response Combo	LC_SLE_R_22	1	
ENV_SLE_R			Response Combo	LC_SLE_R_23	1	
ENV_SLE_R			Response Combo	LC_SLE_R_24	1	
ENV_SLE_R			Response Combo	LC_SLE_R_25	1	
ENV_SLE_R			Response Combo	LC_SLE_R_26	1	
ENV_SLE_R			Response Combo	LC_SLE_R_27	1	
ENV_SLE_R			Response Combo	LC_SLE_R_28	1	
ENV_SLE_R			Response Combo	LC_SLE_R_29	1	
ENV_SLE_R			Response Combo	LC_SLE_R_30	1	
ENV_SLE_R			Response Combo	LC_SLE_R_31	1	
ENV_SLE_R			Response Combo	LC_SLE_R_32	1	
ENV_SLE_R			Response Combo	LC_SLE_R_33	1	
ENV_SLE_R			Response Combo	LC_SLE_R_34	1	
ENV_SLE_R			Response Combo	LC_SLE_R_35	1	
ENV_SLE_R			Response Combo	LC_SLE_R_36	1	
ENV_SLE_R			Response Combo	LC_SLE_R_37	1	
ENV_SLE_R			Response Combo	LC_SLE_R_38	1	
ENV_SLE_R			Response Combo	LC_SLE_R_39	1	
ENV_SLE_R			Response Combo	LC_SLE_R_40	1	
ENV_SLE_R			Response Combo	LC_SLE_R_41	1	
ENV_SLE_R			Response Combo	LC_SLE_R_42	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_R			Response Combo	LC_SLE_R_43	1	
ENV_SLE_R			Response Combo	LC_SLE_R_44	1	
ENV_SLE_R			Response Combo	LC_SLE_R_45	1	
ENV_SLE_R			Response Combo	LC_SLE_R_46	1	
ENV_SLE_R			Response Combo	LC_SLE_R_47	1	
ENV_SLE_R			Response Combo	LC_SLE_R_48	1	
ENV_SLE_R			Response Combo	LC_SLE_R_49	1	
ENV_SLE_R			Response Combo	LC_SLE_R_50	1	
ENV_SLE_R			Response Combo	LC_SLE_R_51	1	
ENV_SLE_R			Response Combo	LC_SLE_R_52	1	
ENV_SLE_R			Response Combo	LC_SLE_R_53	1	
ENV_SLE_R			Response Combo	LC_SLE_R_54	1	
ENV_SLE_R			Response Combo	LC_SLE_R_55	1	
ENV_SLE_R			Response Combo	LC_SLE_R_56	1	
ENV_SLE_R			Response Combo	LC_SLE_R_57	1	
ENV_SLE_R			Response Combo	LC_SLE_R_58	1	
ENV_SLE_R			Response Combo	LC_SLE_R_59	1	
ENV_SLE_R			Response Combo	LC_SLE_R_60	1	
ENV_SLE_R			Response Combo	LC_SLE_R_61	1	
ENV_SLE_R			Response Combo	LC_SLE_R_62	1	
ENV_SLE_R			Response Combo	LC_SLE_R_63	1	
ENV_SLE_R			Response Combo	LC_SLE_R_64	1	
ENV_SLE_R			Response Combo	LC_SLE_R_65	1	
ENV_SLE_R			Response Combo	LC_SLE_R_66	1	
ENV_SLE_R			Response Combo	LC_SLE_R_67	1	
ENV_SLE_R			Response Combo	LC_SLE_R_68	1	
ENV_SLE_R			Response Combo	LC_SLE_R_69	1	
ENV_SLE_R			Response Combo	LC_SLE_R_70	1	
ENV_SLE_R			Response Combo	LC_SLE_R_71	1	
ENV_SLE_R			Response Combo	LC_SLE_R_72	1	
ENV_SLE_R			Response Combo	LC_SLE_R_73	1	
ENV_SLE_R			Response Combo	LC_SLE_R_74	1	
ENV_SLE_R			Response Combo	LC_SLE_R_75	1	
ENV_SLE_R			Response Combo	LC_SLE_R_76	1	
ENV_SLE_R			Response Combo	LC_SLE_R_77	1	
ENV_SLE_R			Response Combo	LC_SLE_R_78	1	
ENV_SLE_R			Response Combo	LC_SLE_R_79	1	
ENV_SLE_R			Response Combo	LC_SLE_R_80	1	
ENV_SLE_R			Response Combo	LC_SLE_R_81	1	
ENV_SLE_R			Response Combo	LC_SLE_R_82	1	
ENV_SLE_R			Response Combo	LC_SLE_R_83	1	
ENV_SLE_R			Response Combo	LC_SLE_R_84	1	
ENV_SLE_R			Response Combo	LC_SLE_R_85	1	
ENV_SLE_R			Response Combo	LC_SLE_R_86	1	
ENV_SLE_R			Response Combo	LC_SLE_R_87	1	
ENV_SLE_R			Response Combo	LC_SLE_R_88	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_R			Response Combo	LC_SLE_R_89	1	
ENV_SLE_R			Response Combo	LC_SLE_R_90	1	
ENV_SLE_R			Response Combo	LC_SLE_R_91	1	
ENV_SLE_R			Response Combo	LC_SLE_R_92	1	
ENV_SLE_R			Response Combo	LC_SLE_R_93	1	
ENV_SLE_R			Response Combo	LC_SLE_R_94	1	
ENV_SLE_R			Response Combo	LC_SLE_R_95	1	
ENV_SLE_R			Response Combo	LC_SLE_R_96	1	
ENV_SLE_R			Response Combo	LC_SLE_R_97	1	
ENV_SLE_R			Response Combo	LC_SLE_R_98	1	
ENV_SLE_R			Response Combo	LC_SLE_R_99	1	
ENV_SLE_R			Response Combo	LC_SLE_R_100	1	
ENV_SLE_R			Response Combo	LC_SLE_R_101	1	
ENV_SLE_R			Response Combo	LC_SLE_R_102	1	
ENV_SLE_R			Response Combo	LC_SLE_R_103	1	
ENV_SLE_R			Response Combo	LC_SLE_R_104	1	
ENV_SLE_R			Response Combo	LC_SLE_R_105	1	
ENV_SLE_R			Response Combo	LC_SLE_R_106	1	
ENV_SLE_R			Response Combo	LC_SLE_R_107	1	
ENV_SLE_R			Response Combo	LC_SLE_R_108	1	
ENV_SLE_R			Response Combo	LC_SLE_R_109	1	
ENV_SLE_R			Response Combo	LC_SLE_R_110	1	
ENV_SLE_R			Response Combo	LC_SLE_R_111	1	
ENV_SLE_R			Response Combo	LC_SLE_R_112	1	
ENV_SLE_R			Response Combo	LC_SLE_R_113	1	
ENV_SLE_R			Response Combo	LC_SLE_R_114	1	
ENV_SLE_R			Response Combo	LC_SLE_R_115	1	
ENV_SLE_R			Response Combo	LC_SLE_R_116	1	
ENV_SLE_R			Response Combo	LC_SLE_R_117	1	
ENV_SLE_R			Response Combo	LC_SLE_R_118	1	
ENV_SLE_R			Response Combo	LC_SLE_R_119	1	
ENV_SLE_R			Response Combo	LC_SLE_R_120	1	
ENV_SLE_R			Response Combo	LC_SLE_R_121	1	
ENV_SLE_R			Response Combo	LC_SLE_R_122	1	
ENV_SLE_R			Response Combo	LC_SLE_R_123	1	
ENV_SLE_R			Response Combo	LC_SLE_R_124	1	
ENV_SLE_R			Response Combo	LC_SLE_R_125	1	
ENV_SLE_R			Response Combo	LC_SLE_R_126	1	
ENV_SLE_R			Response Combo	LC_SLE_R_127	1	
ENV_SLE_R			Response Combo	LC_SLE_R_128	1	
ENV_SLE_R			Response Combo	LC_SLE_R_129	1	
ENV_SLE_R			Response Combo	LC_SLE_R_130	1	
ENV_SLE_R			Response Combo	LC_SLE_R_131	1	
ENV_SLE_R			Response Combo	LC_SLE_R_132	1	
ENV_SLE_R			Response Combo	LC_SLE_R_133	1	
ENV_SLE_R			Response Combo	LC_SLE_R_134	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_R			Response Combo	LC_SLE_R_135	1	
ENV_SLE_R			Response Combo	LC_SLE_R_136	1	
ENV_SLE_R			Response Combo	LC_SLE_R_137	1	
ENV_SLE_R			Response Combo	LC_SLE_R_138	1	
ENV_SLE_R			Response Combo	LC_SLE_R_139	1	
ENV_SLE_R			Response Combo	LC_SLE_R_140	1	
ENV_SLE_R			Response Combo	LC_SLE_R_141	1	
ENV_SLE_R			Response Combo	LC_SLE_R_142	1	
ENV_SLE_R			Response Combo	LC_SLE_R_143	1	
ENV_SLE_R			Response Combo	LC_SLE_R_144	1	
ENV_SLE_R			Response Combo	LC_SLE_R_145	1	
ENV_SLE_R			Response Combo	LC_SLE_R_146	1	
ENV_SLE_R			Response Combo	LC_SLE_R_147	1	
ENV_SLE_R			Response Combo	LC_SLE_R_148	1	
ENV_SLE_R			Response Combo	LC_SLE_R_149	1	
ENV_SLE_R			Response Combo	LC_SLE_R_150	1	
ENV_SLE_R			Response Combo	LC_SLE_R_151	1	
ENV_SLE_R			Response Combo	LC_SLE_R_152	1	
ENV_SLE_R			Response Combo	LC_SLE_R_153	1	
ENV_SLE_R			Response Combo	LC_SLE_R_154	1	
ENV_SLE_R			Response Combo	LC_SLE_R_155	1	
ENV_SLE_R			Response Combo	LC_SLE_R_156	1	
ENV_SLE_R			Response Combo	LC_SLE_R_157	1	
ENV_SLE_R			Response Combo	LC_SLE_R_158	1	
ENV_SLE_R			Response Combo	LC_SLE_R_159	1	
ENV_SLE_R			Response Combo	LC_SLE_R_160	1	
ENV_SLE_R			Response Combo	LC_SLE_R_161	1	
ENV_SLE_R			Response Combo	LC_SLE_R_162	1	
ENV_SLE_R			Response Combo	LC_SLE_R_163	1	
ENV_SLE_R			Response Combo	LC_SLE_R_164	1	
ENV_SLE_R			Response Combo	LC_SLE_R_165	1	
ENV_SLE_R			Response Combo	LC_SLE_R_166	1	
ENV_SLE_R			Response Combo	LC_SLE_R_167	1	
ENV_SLE_R			Response Combo	LC_SLE_R_168	1	
ENV_SLE_R			Response Combo	LC_SLE_R_169	1	
ENV_SLE_R			Response Combo	LC_SLE_R_170	1	
ENV_SLE_R			Response Combo	LC_SLE_R_171	1	
ENV_SLE_R			Response Combo	LC_SLE_R_172	1	
ENV_SLE_R			Response Combo	LC_SLE_R_173	1	
ENV_SLE_R			Response Combo	LC_SLE_R_174	1	
ENV_SLE_R			Response Combo	LC_SLE_R_175	1	
ENV_SLE_R			Response Combo	LC_SLE_R_176	1	
ENV_SLE_R			Response Combo	LC_SLE_R_177	1	
ENV_SLE_R			Response Combo	LC_SLE_R_178	1	
ENV_SLE_R			Response Combo	LC_SLE_R_179	1	
ENV_SLE_R			Response Combo	LC_SLE_R_180	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_R			Response Combo	LC_SLE_R_181	1	
ENV_SLE_R			Response Combo	LC_SLE_R_182	1	
ENV_SLE_R			Response Combo	LC_SLE_R_183	1	
ENV_SLE_R			Response Combo	LC_SLE_R_184	1	
ENV_SLE_R			Response Combo	LC_SLE_R_185	1	
ENV_SLE_R			Response Combo	LC_SLE_R_186	1	
ENV_SLE_R			Response Combo	LC_SLE_R_187	1	
ENV_SLE_R			Response Combo	LC_SLE_R_188	1	
ENV_SLE_R			Response Combo	LC_SLE_R_189	1	
ENV_SLE_R			Response Combo	LC_SLE_R_190	1	
ENV_SLE_R			Response Combo	LC_SLE_R_191	1	
ENV_SLE_R			Response Combo	LC_SLE_R_192	1	
ENV_SLE_R			Response Combo	LC_SLE_R_193	1	
ENV_SLE_R			Response Combo	LC_SLE_R_194	1	
ENV_SLE_R			Response Combo	LC_SLE_R_195	1	
ENV_SLE_R			Response Combo	LC_SLE_R_196	1	
ENV_SLE_R			Response Combo	LC_SLE_R_197	1	
ENV_SLE_R			Response Combo	LC_SLE_R_198	1	
ENV_SLE_R			Response Combo	LC_SLE_R_199	1	
ENV_SLE_R			Response Combo	LC_SLE_R_200	1	
ENV_SLE_R			Response Combo	LC_SLE_R_201	1	
ENV_SLE_R			Response Combo	LC_SLE_R_202	1	
ENV_SLE_R			Response Combo	LC_SLE_R_203	1	
ENV_SLE_R			Response Combo	LC_SLE_R_204	1	
ENV_SLE_R			Response Combo	LC_SLE_R_205	1	
ENV_SLE_R			Response Combo	LC_SLE_R_206	1	
ENV_SLE_R			Response Combo	LC_SLE_R_207	1	
ENV_SLE_R			Response Combo	LC_SLE_R_208	1	
ENV_SLE_R			Response Combo	LC_SLE_R_209	1	
ENV_SLE_R			Response Combo	LC_SLE_R_210	1	
ENV_SLE_R			Response Combo	LC_SLE_R_211	1	
ENV_SLE_R			Response Combo	LC_SLE_R_212	1	
ENV_SLE_R			Response Combo	LC_SLE_R_213	1	
ENV_SLE_R			Response Combo	LC_SLE_R_214	1	
ENV_SLE_R			Response Combo	LC_SLE_R_215	1	
ENV_SLE_R			Response Combo	LC_SLE_R_216	1	
ENV_SLE_R			Response Combo	LC_SLE_R_217	1	
ENV_SLE_R			Response Combo	LC_SLE_R_218	1	
ENV_SLE_R			Response Combo	LC_SLE_R_219	1	
ENV_SLE_R			Response Combo	LC_SLE_R_220	1	
ENV_SLE_R			Response Combo	LC_SLE_R_221	1	
ENV_SLE_R			Response Combo	LC_SLE_R_222	1	
ENV_SLE_R			Response Combo	LC_SLE_R_223	1	
ENV_SLE_R			Response Combo	LC_SLE_R_224	1	
ENV_SLE_R			Response Combo	LC_SLE_R_225	1	
ENV_SLE_R			Response Combo	LC_SLE_R_226	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_R			Response Combo	LC_SLE_R_227	1	
ENV_SLE_R			Response Combo	LC_SLE_R_228	1	
ENV_SLE_R			Response Combo	LC_SLE_R_229	1	
ENV_SLE_R			Response Combo	LC_SLE_R_230	1	
ENV_SLE_R			Response Combo	LC_SLE_R_231	1	
ENV_SLE_R			Response Combo	LC_SLE_R_232	1	
ENV_SLE_R			Response Combo	LC_SLE_R_233	1	
ENV_SLE_R			Response Combo	LC_SLE_R_234	1	
ENV_SLE_R			Response Combo	LC_SLE_R_235	1	
ENV_SLE_R			Response Combo	LC_SLE_R_236	1	
ENV_SLE_R			Response Combo	LC_SLE_R_237	1	
ENV_SLE_R			Response Combo	LC_SLE_R_238	1	
ENV_SLE_R			Response Combo	LC_SLE_R_239	1	
ENV_SLE_R			Response Combo	LC_SLE_R_240	1	
ENV_SLE_R			Response Combo	LC_SLE_R_241	1	
ENV_SLE_R			Response Combo	LC_SLE_R_242	1	
ENV_SLE_R			Response Combo	LC_SLE_R_243	1	
ENV_SLE_R			Response Combo	LC_SLE_R_244	1	
ENV_SLE_R			Response Combo	LC_SLE_R_245	1	
ENV_SLE_R			Response Combo	LC_SLE_R_246	1	
ENV_SLE_R			Response Combo	LC_SLE_R_247	1	
ENV_SLE_R			Response Combo	LC_SLE_R_248	1	
ENV_SLE_R			Response Combo	LC_SLE_R_249	1	
ENV_SLE_R			Response Combo	LC_SLE_R_250	1	
ENV_SLE_R			Response Combo	LC_SLE_R_251	1	
ENV_SLE_R			Response Combo	LC_SLE_R_252	1	
ENV_SLE_R			Response Combo	LC_SLE_R_253	1	
ENV_SLE_R			Response Combo	LC_SLE_R_254	1	
ENV_SLE_R			Response Combo	LC_SLE_R_255	1	
ENV_SLE_R			Response Combo	LC_SLE_R_256	1	
ENV_SLE_R			Response Combo	LC_SLE_R_257	1	
ENV_SLE_R			Response Combo	LC_SLE_R_258	1	
ENV_SLE_R			Response Combo	LC_SLE_R_259	1	
ENV_SLE_R			Response Combo	LC_SLE_R_260	1	
ENV_SLE_R			Response Combo	LC_SLE_R_261	1	
ENV_SLE_R			Response Combo	LC_SLE_R_262	1	
ENV_SLE_R			Response Combo	LC_SLE_R_263	1	
ENV_SLE_R			Response Combo	LC_SLE_R_264	1	
ENV_SLE_R			Response Combo	LC_SLE_R_265	1	
ENV_SLE_R			Response Combo	LC_SLE_R_266	1	
ENV_SLE_R			Response Combo	LC_SLE_R_267	1	
ENV_SLE_R			Response Combo	LC_SLE_R_268	1	
ENV_SLE_R			Response Combo	LC_SLE_R_269	1	
ENV_SLE_R			Response Combo	LC_SLE_R_270	1	
ENV_SLE_R			Response Combo	LC_SLE_R_271	1	
ENV_SLE_R			Response Combo	LC_SLE_R_272	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_R			Response Combo	LC_SLE_R_273	1	
ENV_SLE_R			Response Combo	LC_SLE_R_274	1	
ENV_SLE_R			Response Combo	LC_SLE_R_275	1	
ENV_SLE_R			Response Combo	LC_SLE_R_276	1	
ENV_SLE_R			Response Combo	LC_SLE_R_277	1	
ENV_SLE_R			Response Combo	LC_SLE_R_278	1	
ENV_SLE_R			Response Combo	LC_SLE_R_279	1	
ENV_SLE_R			Response Combo	LC_SLE_R_280	1	
ENV_SLE_F	Envelope	No	Response Combo	LC_SLE_F_01	1	None
ENV_SLE_F			Response Combo	LC_SLE_F_02	1	
ENV_SLE_F			Response Combo	LC_SLE_F_03	1	
ENV_SLE_F			Response Combo	LC_SLE_F_04	1	
ENV_SLE_F			Response Combo	LC_SLE_F_05	1	
ENV_SLE_F			Response Combo	LC_SLE_F_06	1	
ENV_SLE_F			Response Combo	LC_SLE_F_07	1	
ENV_SLE_F			Response Combo	LC_SLE_F_08	1	
ENV_SLE_F			Response Combo	LC_SLE_F_09	1	
ENV_SLE_F			Response Combo	LC_SLE_F_10	1	
ENV_SLE_F			Response Combo	LC_SLE_F_11	1	
ENV_SLE_F			Response Combo	LC_SLE_F_12	1	
ENV_SLE_F			Response Combo	LC_SLE_F_13	1	
ENV_SLE_F			Response Combo	LC_SLE_F_14	1	
ENV_SLE_F			Response Combo	LC_SLE_F_15	1	
ENV_SLE_F			Response Combo	LC_SLE_F_16	1	
ENV_SLE_F			Response Combo	LC_SLE_F_17	1	
ENV_SLE_F			Response Combo	LC_SLE_F_18	1	
ENV_SLE_F			Response Combo	LC_SLE_F_19	1	
ENV_SLE_F			Response Combo	LC_SLE_F_20	1	
ENV_SLE_F			Response Combo	LC_SLE_F_21	1	
ENV_SLE_F			Response Combo	LC_SLE_F_22	1	
ENV_SLE_F			Response Combo	LC_SLE_F_23	1	
ENV_SLE_F			Response Combo	LC_SLE_F_24	1	
ENV_SLE_F			Response Combo	LC_SLE_F_25	1	
ENV_SLE_F			Response Combo	LC_SLE_F_26	1	
ENV_SLE_F			Response Combo	LC_SLE_F_27	1	
ENV_SLE_F			Response Combo	LC_SLE_F_28	1	
ENV_SLE_F			Response Combo	LC_SLE_F_29	1	
ENV_SLE_F			Response Combo	LC_SLE_F_30	1	
ENV_SLE_F			Response Combo	LC_SLE_F_31	1	
ENV_SLE_F			Response Combo	LC_SLE_F_32	1	
ENV_SLE_F			Response Combo	LC_SLE_F_33	1	
ENV_SLE_F			Response Combo	LC_SLE_F_34	1	
ENV_SLE_F			Response Combo	LC_SLE_F_35	1	
ENV_SLE_F			Response Combo	LC_SLE_F_36	1	
ENV_SLE_F			Response Combo	LC_SLE_F_37	1	
ENV_SLE_F			Response Combo	LC_SLE_F_38	1	



**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_F			Response Combo	LC_SLE_F_39	1	
ENV_SLE_F			Response Combo	LC_SLE_F_40	1	
ENV_SLE_F			Response Combo	LC_SLE_F_41	1	
ENV_SLE_F			Response Combo	LC_SLE_F_42	1	
ENV_SLE_F			Response Combo	LC_SLE_F_43	1	
ENV_SLE_F			Response Combo	LC_SLE_F_44	1	
ENV_SLE_F			Response Combo	LC_SLE_F_45	1	
ENV_SLE_F			Response Combo	LC_SLE_F_46	1	
ENV_SLE_F			Response Combo	LC_SLE_F_47	1	
ENV_SLE_F			Response Combo	LC_SLE_F_48	1	
ENV_SLE_F			Response Combo	LC_SLE_F_49	1	
ENV_SLE_F			Response Combo	LC_SLE_F_50	1	
ENV_SLE_F			Response Combo	LC_SLE_F_51	1	
ENV_SLE_F			Response Combo	LC_SLE_F_52	1	
ENV_SLE_F			Response Combo	LC_SLE_F_53	1	
ENV_SLE_F			Response Combo	LC_SLE_F_54	1	
ENV_SLE_F			Response Combo	LC_SLE_F_55	1	
ENV_SLE_F			Response Combo	LC_SLE_F_56	1	
ENV_SLE_F			Response Combo	LC_SLE_F_57	1	
ENV_SLE_F			Response Combo	LC_SLE_F_58	1	
ENV_SLE_F			Response Combo	LC_SLE_F_59	1	
ENV_SLE_F			Response Combo	LC_SLE_F_60	1	
ENV_SLE_F			Response Combo	LC_SLE_F_61	1	
ENV_SLE_F			Response Combo	LC_SLE_F_62	1	
ENV_SLE_F			Response Combo	LC_SLE_F_63	1	
ENV_SLE_F			Response Combo	LC_SLE_F_64	1	
ENV_SLE_F			Response Combo	LC_SLE_F_65	1	
ENV_SLE_F			Response Combo	LC_SLE_F_66	1	
ENV_SLE_F			Response Combo	LC_SLE_F_67	1	
ENV_SLE_F			Response Combo	LC_SLE_F_68	1	
ENV_SLE_F			Response Combo	LC_SLE_F_69	1	
ENV_SLE_F			Response Combo	LC_SLE_F_70	1	
ENV_SLE_F			Response Combo	LC_SLE_F_71	1	
ENV_SLE_F			Response Combo	LC_SLE_F_72	1	
ENV_SLE_F			Response Combo	LC_SLE_F_73	1	
ENV_SLE_F			Response Combo	LC_SLE_F_74	1	
ENV_SLE_F			Response Combo	LC_SLE_F_75	1	
ENV_SLE_F			Response Combo	LC_SLE_F_76	1	
ENV_SLE_F			Response Combo	LC_SLE_F_77	1	
ENV_SLE_F			Response Combo	LC_SLE_F_78	1	
ENV_SLE_F			Response Combo	LC_SLE_F_79	1	
ENV_SLE_F			Response Combo	LC_SLE_F_80	1	
ENV_SLE_F			Response Combo	LC_SLE_F_81	1	
ENV_SLE_F			Response Combo	LC_SLE_F_82	1	
ENV_SLE_F			Response Combo	LC_SLE_F_83	1	
ENV_SLE_F			Response Combo	LC_SLE_F_84	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_F			Response Combo	LC_SLE_F_85	1	
ENV_SLE_F			Response Combo	LC_SLE_F_86	1	
ENV_SLE_F			Response Combo	LC_SLE_F_87	1	
ENV_SLE_F			Response Combo	LC_SLE_F_88	1	
ENV_SLE_F			Response Combo	LC_SLE_F_89	1	
ENV_SLE_F			Response Combo	LC_SLE_F_90	1	
ENV_SLE_F			Response Combo	LC_SLE_F_91	1	
ENV_SLE_F			Response Combo	LC_SLE_F_92	1	
ENV_SLE_F			Response Combo	LC_SLE_F_93	1	
ENV_SLE_F			Response Combo	LC_SLE_F_94	1	
ENV_SLE_F			Response Combo	LC_SLE_F_95	1	
ENV_SLE_F			Response Combo	LC_SLE_F_96	1	
ENV_SLE_F			Response Combo	LC_SLE_F_97	1	
ENV_SLE_F			Response Combo	LC_SLE_F_98	1	
ENV_SLE_F			Response Combo	LC_SLE_F_99	1	
ENV_SLE_F			Response Combo	LC_SLE_F_100	1	
ENV_SLE_F			Response Combo	LC_SLE_F_101	1	
ENV_SLE_F			Response Combo	LC_SLE_F_102	1	
ENV_SLE_F			Response Combo	LC_SLE_F_103	1	
ENV_SLE_F			Response Combo	LC_SLE_F_104	1	
ENV_SLE_F			Response Combo	LC_SLE_F_105	1	
ENV_SLE_F			Response Combo	LC_SLE_F_106	1	
ENV_SLE_F			Response Combo	LC_SLE_F_107	1	
ENV_SLE_F			Response Combo	LC_SLE_F_108	1	
ENV_SLE_F			Response Combo	LC_SLE_F_109	1	
ENV_SLE_F			Response Combo	LC_SLE_F_110	1	
ENV_SLE_F			Response Combo	LC_SLE_F_111	1	
ENV_SLE_F			Response Combo	LC_SLE_F_112	1	
ENV_SLE_F			Response Combo	LC_SLE_F_113	1	
ENV_SLE_F			Response Combo	LC_SLE_F_114	1	
ENV_SLE_F			Response Combo	LC_SLE_F_115	1	
ENV_SLE_F			Response Combo	LC_SLE_F_116	1	
ENV_SLE_F			Response Combo	LC_SLE_F_117	1	
ENV_SLE_F			Response Combo	LC_SLE_F_118	1	
ENV_SLE_F			Response Combo	LC_SLE_F_119	1	
ENV_SLE_F			Response Combo	LC_SLE_F_120	1	
ENV_SLE_F			Response Combo	LC_SLE_F_121	1	
ENV_SLE_F			Response Combo	LC_SLE_F_122	1	
ENV_SLE_F			Response Combo	LC_SLE_F_123	1	
ENV_SLE_F			Response Combo	LC_SLE_F_124	1	
ENV_SLE_F			Response Combo	LC_SLE_F_125	1	
ENV_SLE_F			Response Combo	LC_SLE_F_126	1	
ENV_SLE_F			Response Combo	LC_SLE_F_127	1	
ENV_SLE_F			Response Combo	LC_SLE_F_128	1	
ENV_SLE_F			Response Combo	LC_SLE_F_129	1	
ENV_SLE_F			Response Combo	LC_SLE_F_130	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_F			Response Combo	LC_SLE_F_131	1	
ENV_SLE_F			Response Combo	LC_SLE_F_132	1	
ENV_SLE_F			Response Combo	LC_SLE_F_133	1	
ENV_SLE_F			Response Combo	LC_SLE_F_134	1	
ENV_SLE_F			Response Combo	LC_SLE_F_135	1	
ENV_SLE_F			Response Combo	LC_SLE_F_136	1	
ENV_SLE_F			Response Combo	LC_SLE_F_137	1	
ENV_SLE_F			Response Combo	LC_SLE_F_138	1	
ENV_SLE_F			Response Combo	LC_SLE_F_139	1	
ENV_SLE_F			Response Combo	LC_SLE_F_140	1	
ENV_SLE_F			Response Combo	LC_SLE_F_141	1	
ENV_SLE_F			Response Combo	LC_SLE_F_142	1	
ENV_SLE_F			Response Combo	LC_SLE_F_143	1	
ENV_SLE_F			Response Combo	LC_SLE_F_144	1	
ENV_SLE_F			Response Combo	LC_SLE_F_145	1	
ENV_SLE_F			Response Combo	LC_SLE_F_146	1	
ENV_SLE_F			Response Combo	LC_SLE_F_147	1	
ENV_SLE_F			Response Combo	LC_SLE_F_148	1	
ENV_SLE_F			Response Combo	LC_SLE_F_149	1	
ENV_SLE_F			Response Combo	LC_SLE_F_150	1	
ENV_SLE_F			Response Combo	LC_SLE_F_151	1	
ENV_SLE_F			Response Combo	LC_SLE_F_152	1	
ENV_SLE_F			Response Combo	LC_SLE_F_153	1	
ENV_SLE_F			Response Combo	LC_SLE_F_154	1	
ENV_SLE_F			Response Combo	LC_SLE_F_155	1	
ENV_SLE_F			Response Combo	LC_SLE_F_156	1	
ENV_SLE_F			Response Combo	LC_SLE_F_157	1	
ENV_SLE_F			Response Combo	LC_SLE_F_158	1	
ENV_SLE_F			Response Combo	LC_SLE_F_159	1	
ENV_SLE_F			Response Combo	LC_SLE_F_160	1	
ENV_SLE_F			Response Combo	LC_SLE_F_161	1	
ENV_SLE_F			Response Combo	LC_SLE_F_162	1	
ENV_SLE_F			Response Combo	LC_SLE_F_163	1	
ENV_SLE_F			Response Combo	LC_SLE_F_164	1	
ENV_SLE_F			Response Combo	LC_SLE_F_165	1	
ENV_SLE_F			Response Combo	LC_SLE_F_166	1	
ENV_SLE_F			Response Combo	LC_SLE_F_167	1	
ENV_SLE_F			Response Combo	LC_SLE_F_168	1	
ENV_SLE_F			Response Combo	LC_SLE_F_169	1	
ENV_SLE_F			Response Combo	LC_SLE_F_170	1	
ENV_SLE_F			Response Combo	LC_SLE_F_171	1	
ENV_SLE_F			Response Combo	LC_SLE_F_172	1	
ENV_SLE_F			Response Combo	LC_SLE_F_173	1	
ENV_SLE_F			Response Combo	LC_SLE_F_174	1	
ENV_SLE_F			Response Combo	LC_SLE_F_175	1	
ENV_SLE_F			Response Combo	LC_SLE_F_176	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_F			Response Combo	LC_SLE_F_177	1	
ENV_SLE_F			Response Combo	LC_SLE_F_178	1	
ENV_SLE_F			Response Combo	LC_SLE_F_179	1	
ENV_SLE_F			Response Combo	LC_SLE_F_180	1	
ENV_SLE_F			Response Combo	LC_SLE_F_181	1	
ENV_SLE_F			Response Combo	LC_SLE_F_182	1	
ENV_SLE_F			Response Combo	LC_SLE_F_183	1	
ENV_SLE_F			Response Combo	LC_SLE_F_184	1	
ENV_SLE_F			Response Combo	LC_SLE_F_185	1	
ENV_SLE_F			Response Combo	LC_SLE_F_186	1	
ENV_SLE_F			Response Combo	LC_SLE_F_187	1	
ENV_SLE_F			Response Combo	LC_SLE_F_188	1	
ENV_SLE_F			Response Combo	LC_SLE_F_189	1	
ENV_SLE_F			Response Combo	LC_SLE_F_190	1	
ENV_SLE_F			Response Combo	LC_SLE_F_191	1	
ENV_SLE_F			Response Combo	LC_SLE_F_192	1	
ENV_SLE_F			Response Combo	LC_SLE_F_193	1	
ENV_SLE_F			Response Combo	LC_SLE_F_194	1	
ENV_SLE_F			Response Combo	LC_SLE_F_195	1	
ENV_SLE_F			Response Combo	LC_SLE_F_196	1	
ENV_SLE_F			Response Combo	LC_SLE_F_197	1	
ENV_SLE_F			Response Combo	LC_SLE_F_198	1	
ENV_SLE_F			Response Combo	LC_SLE_F_199	1	
ENV_SLE_F			Response Combo	LC_SLE_F_200	1	
ENV_SLE_F			Response Combo	LC_SLE_F_201	1	
ENV_SLE_F			Response Combo	LC_SLE_F_202	1	
ENV_SLE_F			Response Combo	LC_SLE_F_203	1	
ENV_SLE_F			Response Combo	LC_SLE_F_204	1	
ENV_SLE_F			Response Combo	LC_SLE_F_205	1	
ENV_SLE_F			Response Combo	LC_SLE_F_206	1	
ENV_SLE_F			Response Combo	LC_SLE_F_207	1	
ENV_SLE_F			Response Combo	LC_SLE_F_208	1	
ENV_SLE_F			Response Combo	LC_SLE_F_209	1	
ENV_SLE_F			Response Combo	LC_SLE_F_210	1	
ENV_SLE_F			Response Combo	LC_SLE_F_211	1	
ENV_SLE_F			Response Combo	LC_SLE_F_212	1	
ENV_SLE_F			Response Combo	LC_SLE_F_213	1	
ENV_SLE_F			Response Combo	LC_SLE_F_214	1	
ENV_SLE_F			Response Combo	LC_SLE_F_215	1	
ENV_SLE_F			Response Combo	LC_SLE_F_216	1	
ENV_SLE_F			Response Combo	LC_SLE_F_217	1	
ENV_SLE_F			Response Combo	LC_SLE_F_218	1	
ENV_SLE_F			Response Combo	LC_SLE_F_219	1	
ENV_SLE_F			Response Combo	LC_SLE_F_220	1	
ENV_SLE_F			Response Combo	LC_SLE_F_221	1	
ENV_SLE_F			Response Combo	LC_SLE_F_222	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_F			Response Combo	LC_SLE_F_223	1	
ENV_SLE_F			Response Combo	LC_SLE_F_224	1	
ENV_SLE_F			Response Combo	LC_SLE_F_225	1	
ENV_SLE_F			Response Combo	LC_SLE_F_226	1	
ENV_SLE_F			Response Combo	LC_SLE_F_227	1	
ENV_SLE_F			Response Combo	LC_SLE_F_228	1	
ENV_SLE_F			Response Combo	LC_SLE_F_229	1	
ENV_SLE_F			Response Combo	LC_SLE_F_230	1	
ENV_SLE_F			Response Combo	LC_SLE_F_231	1	
ENV_SLE_F			Response Combo	LC_SLE_F_232	1	
ENV_SLE_F			Response Combo	LC_SLE_F_233	1	
ENV_SLE_F			Response Combo	LC_SLE_F_234	1	
ENV_SLE_F			Response Combo	LC_SLE_F_235	1	
ENV_SLE_F			Response Combo	LC_SLE_F_236	1	
ENV_SLE_F			Response Combo	LC_SLE_F_237	1	
ENV_SLE_F			Response Combo	LC_SLE_F_238	1	
ENV_SLE_F			Response Combo	LC_SLE_F_239	1	
ENV_SLE_F			Response Combo	LC_SLE_F_240	1	
ENV_SLE_F			Response Combo	LC_SLE_F_241	1	
ENV_SLE_F			Response Combo	LC_SLE_F_242	1	
ENV_SLE_F			Response Combo	LC_SLE_F_243	1	
ENV_SLE_F			Response Combo	LC_SLE_F_244	1	
ENV_SLE_F			Response Combo	LC_SLE_F_245	1	
ENV_SLE_F			Response Combo	LC_SLE_F_246	1	
ENV_SLE_F			Response Combo	LC_SLE_F_247	1	
ENV_SLE_F			Response Combo	LC_SLE_F_248	1	
ENV_SLE_F			Response Combo	LC_SLE_F_249	1	
ENV_SLE_F			Response Combo	LC_SLE_F_250	1	
ENV_SLE_F			Response Combo	LC_SLE_F_251	1	
ENV_SLE_F			Response Combo	LC_SLE_F_252	1	
ENV_SLE_F			Response Combo	LC_SLE_F_253	1	
ENV_SLE_F			Response Combo	LC_SLE_F_254	1	
ENV_SLE_F			Response Combo	LC_SLE_F_255	1	
ENV_SLE_F			Response Combo	LC_SLE_F_256	1	
ENV_SLE_F			Response Combo	LC_SLE_F_257	1	
ENV_SLE_F			Response Combo	LC_SLE_F_258	1	
ENV_SLE_F			Response Combo	LC_SLE_F_259	1	
ENV_SLE_F			Response Combo	LC_SLE_F_260	1	
ENV_SLE_F			Response Combo	LC_SLE_F_261	1	
ENV_SLE_F			Response Combo	LC_SLE_F_262	1	
ENV_SLE_F			Response Combo	LC_SLE_F_263	1	
ENV_SLE_F			Response Combo	LC_SLE_F_264	1	
ENV_SLE_F			Response Combo	LC_SLE_F_265	1	
ENV_SLE_F			Response Combo	LC_SLE_F_266	1	
ENV_SLE_F			Response Combo	LC_SLE_F_267	1	
ENV_SLE_F			Response Combo	LC_SLE_F_268	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_F			Response Combo	LC_SLE_F_269	1	
ENV_SLE_F			Response Combo	LC_SLE_F_270	1	
ENV_SLE_F			Response Combo	LC_SLE_F_271	1	
ENV_SLE_F			Response Combo	LC_SLE_F_272	1	
ENV_SLE_F			Response Combo	LC_SLE_F_273	1	
ENV_SLE_F			Response Combo	LC_SLE_F_274	1	
ENV_SLE_F			Response Combo	LC_SLE_F_275	1	
ENV_SLE_F			Response Combo	LC_SLE_F_276	1	
ENV_SLE_F			Response Combo	LC_SLE_F_277	1	
ENV_SLE_F			Response Combo	LC_SLE_F_278	1	
ENV_SLE_F			Response Combo	LC_SLE_F_279	1	
ENV_SLE_F			Response Combo	LC_SLE_F_280	1	
ENV_SLE_QP	Envelope	No	Response Combo	LC_SLE_QP_01	1	None
ENV_SLE_QP			Response Combo	LC_SLE_QP_02	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_03	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_04	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_05	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_06	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_07	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_08	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_09	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_10	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_11	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_12	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_13	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_14	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_15	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_16	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_17	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_18	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_19	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_20	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_21	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_22	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_23	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_24	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_25	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_26	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_27	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_28	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_29	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_30	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_31	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_32	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_33	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_34	1	

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_QP			Response Combo	LC_SLE_QP_35	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_36	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_37	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_38	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_39	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_40	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_41	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_42	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_43	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_44	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_45	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_46	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_47	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_48	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_49	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_50	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_51	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_52	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_53	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_54	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_55	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_56	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_57	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_58	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_59	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_60	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_61	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_62	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_63	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_64	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_65	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_66	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_67	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_68	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_69	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_70	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_71	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_72	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_73	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_74	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_75	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_76	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_77	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_78	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_79	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_80	1	

**Table: Combination Definitions, Part 1 of 3**

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
ENV_SLE_QP			Response Combo	LC_SLE_QP_81	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_82	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_83	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_84	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_85	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_86	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_87	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_88	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_89	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_90	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_91	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_92	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_93	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_94	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_95	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_96	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_97	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_98	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_99	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_100	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_101	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_102	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_103	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_104	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_105	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_106	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_107	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_108	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_109	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_110	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_111	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_112	1	

**Table: Combination Definitions, Part 2 of 3**

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_1	None	None	None
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_2			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_3			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_4			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_5			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_6			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_7			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_8			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_9			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_10			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_11			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_12			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_13			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_14			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_15			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_16			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_17			
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_18			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_1	None	None	None
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_2			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_3			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_4			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_5			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_6			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_7			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_8			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_9			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_10			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_11			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_12			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_13			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_14			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_15			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_16			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_17			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_18			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_19			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_20			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_21			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_22			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_23			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_24			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_25			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_26			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_27			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_28			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_29			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_30			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_31			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_32			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_33			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_34			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_35			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_36			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_37			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_38			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_39			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_40			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_41			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_42			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_43			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_44			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_45			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_46			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_47			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_48			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_49			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_50			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_51			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_52			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_53			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_54			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_55			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_56			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_57			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_58			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_59			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_60			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_61			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_62			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_63			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_64			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_65			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_66			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_67			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_68			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_69			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_70			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_71			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_72			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_73			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_74			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_75			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_76			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_77			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_78			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_79			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_80			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_81			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_82			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_83			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_84			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_85			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_86			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_87			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_88			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_89			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_90			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_91			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_92			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_93			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_94			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_95			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_96			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_97			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_98			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_99			
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_100			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_TRAFF_R_TS_ BS	QLM1_Base_AXL_1 2			
ENV_TRAFF_R_TS_ BS	QLM1_Base_AXL_1 3			
ENV_TRAFF_R_UD L_RS	Q_LM1_Roof_UDL_ A	None	None	None
ENV_TRAFF_R_UD L_RS	Q_LM1_Roof_UDL_ B			
ENV_TRAFF_R_UD L_RS	q_RS2_RS3			
LC_SLU_01	G1	None	None	None
LC_SLU_01	G2_BACK			
LC_SLU_01	G2_BARR			
LC_SLU_01	G2_PAV			
LC_SLU_01	G2_cantilevers			
LC_SLU_01	G2_Road_Base			
LC_SLU_01	SH			
LC_SLU_01	ENV_TRAFF_R_TS_ RS			
LC_SLU_01	ENV_TRAFF_R_UD L_RS			
LC_SLU_01	G1S_Earth_UP			
LC_SLU_01	G2S_Earth_PAV_UP			
LC_SLU_01	S_STAT_K0_Qt_UP			
LC_SLU_01	S_STAT_K0_G1t			
LC_SLU_01	S_STAT_K0_G2t			
LC_SLU_01	S_STAT_K0_Qt			
LC_SLU_01	S_STAT_K0_Qt_RB			
LC_SLU_01	ENV_TRAFF_R_TS_ BS			
LC_SLU_01	QLM1_Base_UDL			
LC_SLU_01	DF_B_SLU STR_Max_Fx			
LC_SLU_02	G1	None	None	None
LC_SLU_02	G2_BACK			
LC_SLU_02	G2_BARR			
LC_SLU_02	G2_PAV			
LC_SLU_02	G2_cantilevers			
LC_SLU_02	G2_Road_Base			
LC_SLU_02	SH			
LC_SLU_02	ENV_TRAFF_R_TS_ RS			
LC_SLU_02	ENV_TRAFF_R_UD L_RS			
LC_SLU_02	Q3_Braking_RS_A			
LC_SLU_02	Q3_Braking_BS			
LC_SLU_02	G1S_Earth_UP			
LC_SLU_02	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_02	S_STAT_K0_Qt_UP			
LC_SLU_02	S_STAT_K0_G1t			
LC_SLU_02	S_STAT_K0_G2t			
LC_SLU_02	S_STAT_K0_Qt			
LC_SLU_02	S_STAT_K0_Qt_RB			
LC_SLU_02	ENV_TRAFF_R_TS_ BS			
LC_SLU_02	QLM1_Base_UDL			
LC_SLU_02	DF_B_SLU STR_Max_Fx			
LC_SLU_03	G1	None	None	None
LC_SLU_03	G2_BACK			
LC_SLU_03	G2_BARR			
LC_SLU_03	G2_PAV			
LC_SLU_03	G2_cantilevers			
LC_SLU_03	G2_Road_Base			
LC_SLU_03	SH			
LC_SLU_03	ENV_TRAFF_R_TS_ RS			
LC_SLU_03	ENV_TRAFF_R_UD L_RS			
LC_SLU_03	Q4_Centr_BS			
LC_SLU_03	G1S_Earth_UP			
LC_SLU_03	G2S_Earth_PAV_UP			
LC_SLU_03	S_STAT_K0_Qt_UP			
LC_SLU_03	S_STAT_K0_G1t			
LC_SLU_03	S_STAT_K0_G2t			
LC_SLU_03	S_STAT_K0_Qt			
LC_SLU_03	S_STAT_K0_Qt_RB			
LC_SLU_03	ENV_TRAFF_R_TS_ BS			
LC_SLU_03	QLM1_Base_UDL			
LC_SLU_03	DF_B_SLU STR_Max_Fx			
LC_SLU_04	G1	None	None	None
LC_SLU_04	G2_BACK			
LC_SLU_04	G2_BARR			
LC_SLU_04	G2_PAV			
LC_SLU_04	G2_cantilevers			
LC_SLU_04	G2_Road_Base			
LC_SLU_04	SH			
LC_SLU_04	ENV_TRAFF_R_TS_ RS			
LC_SLU_04	ENV_TRAFF_R_UD L_RS			
LC_SLU_04	Q3_Braking_RS_A			
LC_SLU_04	Q3_Braking_BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_04	G1S_Earth_UP			
LC_SLU_04	G2S_Earth_PAV_UP			
LC_SLU_04	S_STAT_K0_Qt_UP			
LC_SLU_04	S_STAT_K0_G1t			
LC_SLU_04	S_STAT_K0_G2t			
LC_SLU_04	S_STAT_K0_Qt			
LC_SLU_04	S_STAT_K0_Qt_RB			
LC_SLU_04	ENV_TRAFF_R_TS_ BS			
LC_SLU_04	QLM1_Base_UDL			
LC_SLU_04	WIND_pc_X			
LC_SLU_04	DF_B_SLU STR_Max_Fx			
LC_SLU_05	G1	None	None	None
LC_SLU_05	G2_BACK			
LC_SLU_05	G2_BARR			
LC_SLU_05	G2_cantilevers			
LC_SLU_05	G2_Road_Base			
LC_SLU_05	G2_PAV			
LC_SLU_05	G2_cantilevers			
LC_SLU_05	G2_Road_Base			
LC_SLU_05	SH			
LC_SLU_05	ENV_TRAFF_R_TS_ RS			
LC_SLU_05	ENV_TRAFF_R_UD L_RS			
LC_SLU_05	Q4_Centr_BS			
LC_SLU_05	G1S_Earth_UP			
LC_SLU_05	G2S_Earth_PAV_UP			
LC_SLU_05	S_STAT_K0_Qt_UP			
LC_SLU_05	S_STAT_K0_G1t			
LC_SLU_05	S_STAT_K0_G2t			
LC_SLU_05	S_STAT_K0_Qt			
LC_SLU_05	S_STAT_K0_Qt_RB			
LC_SLU_05	ENV_TRAFF_R_TS_ BS			
LC_SLU_05	QLM1_Base_UDL			
LC_SLU_05	WIND_pc_Y			
LC_SLU_05	DF_B_SLU STR_Max_Fx			
LC_SLU_06	G1	None	None	None
LC_SLU_06	G2_BACK			
LC_SLU_06	G2_BARR			
LC_SLU_06	G2_PAV			
LC_SLU_06	G2_cantilevers			
LC_SLU_06	G2_Road_Base			
LC_SLU_06	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_06	ENV_TRAFF_R_TS_RS			
LC_SLU_06	ENV_TRAFF_R_UDL_RS			
LC_SLU_06	G1S_Earth_UP			
LC_SLU_06	G2S_Earth_PAV_UP			
LC_SLU_06	S_STAT_K0_Qt_UP			
LC_SLU_06	S_STAT_K0_G1t			
LC_SLU_06	S_STAT_K0_G2t			
LC_SLU_06	S_STAT_K0_Qt			
LC_SLU_06	S_STAT_K0_Qt_RB			
LC_SLU_06	ENV_TRAFF_R_TS_BS			
LC_SLU_06	QLM1_Base_UDL			
LC_SLU_06	WIND_pc_Y			
LC_SLU_06	DT_Exp			
LC_SLU_06	DF_B_SLU STR_Max_Fx			
LC_SLU_07	G1	None	None	None
LC_SLU_07	G2_BACK			
LC_SLU_07	G2_BARR			
LC_SLU_07	G2_PAV			
LC_SLU_07	G2_cantilevers			
LC_SLU_07	G2_Road_Base			
LC_SLU_07	SH			
LC_SLU_07	ENV_TRAFF_R_TS_RS			
LC_SLU_07	ENV_TRAFF_R_UDL_RS			
LC_SLU_07	Q3_Braking_RS_A			
LC_SLU_07	Q3_Braking_BS			
LC_SLU_07	G1S_Earth_UP			
LC_SLU_07	G2S_Earth_PAV_UP			
LC_SLU_07	S_STAT_K0_Qt_UP			
LC_SLU_07	S_STAT_K0_G1t			
LC_SLU_07	S_STAT_K0_G2t			
LC_SLU_07	S_STAT_K0_Qt			
LC_SLU_07	S_STAT_K0_Qt_RB			
LC_SLU_07	ENV_TRAFF_R_TS_BS			
LC_SLU_07	QLM1_Base_UDL			
LC_SLU_07	WIND_pc_X			
LC_SLU_07	DT_Exp			
LC_SLU_07	DF_B_SLU STR_Max_Fx			
LC_SLU_08	G1	None	None	None
LC_SLU_08	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_08	G2_BARR			
LC_SLU_08	G2_PAV			
LC_SLU_08	G2_cantilevers			
LC_SLU_08	G2_Road_Base			
LC_SLU_08	SH			
LC_SLU_08	ENV_TRAFF_R_TS_ RS			
LC_SLU_08	ENV_TRAFF_R_UD L_RS			
LC_SLU_08	Q4_Centr_BS			
LC_SLU_08	G1S_Earth_UP			
LC_SLU_08	G2S_Earth_PAV_UP			
LC_SLU_08	S_STAT_K0_Qt_UP			
LC_SLU_08	S_STAT_K0_G1t			
LC_SLU_08	S_STAT_K0_G2t			
LC_SLU_08	S_STAT_K0_Qt			
LC_SLU_08	S_STAT_K0_Qt_RB			
LC_SLU_08	ENV_TRAFF_R_TS_ BS			
LC_SLU_08	QLM1_Base_UDL			
LC_SLU_08	WIND_pc_Y			
LC_SLU_08	DT_Exp			
LC_SLU_08	DF_B_SLU STR_Max_Fx			
LC_SLU_09	G1	None	None	None
LC_SLU_09	G2_BACK			
LC_SLU_09	G2_BARR			
LC_SLU_09	G2_PAV			
LC_SLU_09	G2_cantilevers			
LC_SLU_09	G2_Road_Base			
LC_SLU_09	SH			
LC_SLU_09	ENV_TRAFF_R_TS_ RS			
LC_SLU_09	ENV_TRAFF_R_UD L_RS			
LC_SLU_09	G1S_Earth_UP			
LC_SLU_09	G2S_Earth_PAV_UP			
LC_SLU_09	S_STAT_K0_Qt_UP			
LC_SLU_09	S_STAT_K0_G1t			
LC_SLU_09	S_STAT_K0_G2t			
LC_SLU_09	S_STAT_K0_Qt			
LC_SLU_09	S_STAT_K0_Qt_RB			
LC_SLU_09	ENV_TRAFF_R_TS_ BS			
LC_SLU_09	QLM1_Base_UDL			
LC_SLU_09	WIND_pc_Y			
LC_SLU_09	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_09	DF_B_SLU STR_Max_Fx			
LC_SLU_10	G1	None	None	None
LC_SLU_10	G2_BACK			
LC_SLU_10	G2_BARR			
LC_SLU_10	G2_PAV			
LC_SLU_10	G2_cantilevers			
LC_SLU_10	G2_Road_Base			
LC_SLU_10	SH			
LC_SLU_10	ENV_TRAFF_R_TS_ RS			
LC_SLU_10	ENV_TRAFF_R_UD L_RS			
LC_SLU_10	Q3_Braking_RS_A			
LC_SLU_10	Q3_Braking_BS			
LC_SLU_10	G1S_Earth_UP			
LC_SLU_10	G2S_Earth_PAV_UP			
LC_SLU_10	S_STAT_K0_Qt_UP			
LC_SLU_10	S_STAT_K0_G1t			
LC_SLU_10	S_STAT_K0_G2t			
LC_SLU_10	S_STAT_K0_Qt			
LC_SLU_10	S_STAT_K0_Qt_RB			
LC_SLU_10	ENV_TRAFF_R_TS_ BS			
LC_SLU_10	QLM1_Base_UDL			
LC_SLU_10	WIND_pc_X			
LC_SLU_10	DT_Con			
LC_SLU_10	DF_B_SLU STR_Max_Fx			
LC_SLU_11	G1	None	None	None
LC_SLU_11	G2_BACK			
LC_SLU_11	G2_BARR			
LC_SLU_11	G2_PAV			
LC_SLU_11	G2_cantilevers			
LC_SLU_11	G2_Road_Base			
LC_SLU_11	SH			
LC_SLU_11	ENV_TRAFF_R_TS_ RS			
LC_SLU_11	ENV_TRAFF_R_UD L_RS			
LC_SLU_11	Q4_Centr_BS			
LC_SLU_11	G1S_Earth_UP			
LC_SLU_11	G2S_Earth_PAV_UP			
LC_SLU_11	S_STAT_K0_Qt_UP			
LC_SLU_11	S_STAT_K0_G1t			
LC_SLU_11	S_STAT_K0_G2t			
LC_SLU_11	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_11	S_STAT_K0_Qt_RB			
LC_SLU_11	ENV_TRAFF_R_TS_ BS			
LC_SLU_11	QLM1_Base_UDL			
LC_SLU_11	WIND_pc_Y			
LC_SLU_11	DT_Con			
LC_SLU_11	DF_B_SLU STR_Max_Fx			
LC_SLU_12	G1	None	None	None
LC_SLU_12	G2_BACK			
LC_SLU_12	G2_BARR			
LC_SLU_12	G2_PAV			
LC_SLU_12	G2_cantilevers			
LC_SLU_12	G2_Road_Base			
LC_SLU_12	SH			
LC_SLU_12	ENV_TRAFF_R_TS_ RS			
LC_SLU_12	ENV_TRAFF_R_UD L_RS			
LC_SLU_12	G1S_Earth_UP			
LC_SLU_12	G2S_Earth_PAV_UP			
LC_SLU_12	S_STAT_K0_Qt_UP			
LC_SLU_12	S_STAT_K0_G1t			
LC_SLU_12	S_STAT_K0_G2t			
LC_SLU_12	S_STAT_K0_Qt			
LC_SLU_12	S_STAT_K0_Qt_RB			
LC_SLU_12	ENV_TRAFF_R_TS_ BS			
LC_SLU_12	QLM1_Base_UDL			
LC_SLU_12	WIND_pc_Y			
LC_SLU_12	DT_Exp			
LC_SLU_12	DF_B_SLU STR_Max_Fx			
LC_SLU_13	G1	None	None	None
LC_SLU_13	G2_BACK			
LC_SLU_13	G2_BARR			
LC_SLU_13	G2_PAV			
LC_SLU_13	G2_cantilevers			
LC_SLU_13	G2_Road_Base			
LC_SLU_13	SH			
LC_SLU_13	ENV_TRAFF_R_TS_ RS			
LC_SLU_13	ENV_TRAFF_R_UD L_RS			
LC_SLU_13	Q3_Braking_RS_A			
LC_SLU_13	G1S_Earth_UP			
LC_SLU_13	G2S_Earth_PAV_UP			



Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_13	S_STAT_K0_Qt_UP			
LC_SLU_13	S_STAT_K0_G1t			
LC_SLU_13	S_STAT_K0_G2t			
LC_SLU_13	S_STAT_K0_Qt			
LC_SLU_13	S_STAT_K0_Qt_RB			
LC_SLU_13	ENV_TRAFF_R_TS_ BS			
LC_SLU_13	QLM1_Base_UDL			
LC_SLU_13	WIND_pc_X			
LC_SLU_13	DT_Exp			
LC_SLU_13	DF_B_SLU			
LC_SLU_13	STR_Max_Fx			
LC_SLU_14	G1	None	None	None
LC_SLU_14	G2_BACK			
LC_SLU_14	G2_BARR			
LC_SLU_14	G2_PAV			
LC_SLU_14	G2_cantilevers			
LC_SLU_14	G2_Road_Base			
LC_SLU_14	SH			
LC_SLU_14	ENV_TRAFF_R_TS_ RS			
LC_SLU_14	ENV_TRAFF_R_UD L_RS			
LC_SLU_14	Q4_Centr_BS			
LC_SLU_14	G1S_Earth_UP			
LC_SLU_14	G2S_Earth_PAV_UP			
LC_SLU_14	S_STAT_K0_Qt_UP			
LC_SLU_14	S_STAT_K0_G1t			
LC_SLU_14	S_STAT_K0_G2t			
LC_SLU_14	S_STAT_K0_Qt			
LC_SLU_14	S_STAT_K0_Qt_RB			
LC_SLU_14	ENV_TRAFF_R_TS_ BS			
LC_SLU_14	QLM1_Base_UDL			
LC_SLU_14	WIND_pc_Y			
LC_SLU_14	DT_Exp			
LC_SLU_14	DF_B_SLU			
LC_SLU_14	STR_Max_Fx			
LC_SLU_15	G1	None	None	None
LC_SLU_15	G2_BACK			
LC_SLU_15	G2_BARR			
LC_SLU_15	G2_PAV			
LC_SLU_15	G2_cantilevers			
LC_SLU_15	G2_Road_Base			
LC_SLU_15	SH			
LC_SLU_15	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_15	ENV_TRAFF_R_UD L_RS			
LC_SLU_15	G1S_Earth_UP			
LC_SLU_15	G2S_Earth_PAV_UP			
LC_SLU_15	S_STAT_K0_Qt_UP			
LC_SLU_15	S_STAT_K0_G1t			
LC_SLU_15	S_STAT_K0_G2t			
LC_SLU_15	S_STAT_K0_Qt			
LC_SLU_15	S_STAT_K0_Qt_RB			
LC_SLU_15	ENV_TRAFF_R_TS_ BS			
LC_SLU_15	QLM1_Base_UDL			
LC_SLU_15	WIND_pc_Y			
LC_SLU_15	DT_Con			
LC_SLU_15	DF_B_SLU			
LC_SLU_15	STR_Max_Fx			
LC_SLU_16	G1	None	None	None
LC_SLU_16	G2_BACK			
LC_SLU_16	G2_BARR			
LC_SLU_16	G2_PAV			
LC_SLU_16	G2_cantilevers			
LC_SLU_16	G2_Road_Base			
LC_SLU_16	SH			
LC_SLU_16	ENV_TRAFF_R_TS_ RS			
LC_SLU_16	ENV_TRAFF_R_UD L_RS			
LC_SLU_16	Q3_Braking_RS_A			
LC_SLU_16	G1S_Earth_UP			
LC_SLU_16	G2S_Earth_PAV_UP			
LC_SLU_16	S_STAT_K0_Qt_UP			
LC_SLU_16	S_STAT_K0_G1t			
LC_SLU_16	S_STAT_K0_G2t			
LC_SLU_16	S_STAT_K0_Qt			
LC_SLU_16	S_STAT_K0_Qt_RB			
LC_SLU_16	ENV_TRAFF_R_TS_ BS			
LC_SLU_16	QLM1_Base_UDL			
LC_SLU_16	WIND_pc_X			
LC_SLU_16	DT_Con			
LC_SLU_16	DF_B_SLU			
LC_SLU_16	STR_Max_Fx			
LC_SLU_17	G1	None	None	None
LC_SLU_17	G2_BACK			
LC_SLU_17	G2_BARR			
LC_SLU_17	G2_PAV			
LC_SLU_17	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_17	G2_Road_Base			
LC_SLU_17	SH			
LC_SLU_17	ENV_TRAFF_R_TS_RS			
LC_SLU_17	ENV_TRAFF_R_UDL_RS			
LC_SLU_17	Q4_Centr_BS			
LC_SLU_17	G1S_Earth_UP			
LC_SLU_17	G2S_Earth_PAV_UP			
LC_SLU_17	S_STAT_K0_Qt_UP			
LC_SLU_17	S_STAT_K0_G1t			
LC_SLU_17	S_STAT_K0_G2t			
LC_SLU_17	S_STAT_K0_Qt			
LC_SLU_17	S_STAT_K0_Qt_RB			
LC_SLU_17	ENV_TRAFF_R_TS_BS			
LC_SLU_17	QLM1_Base_UDL			
LC_SLU_17	WIND_pc_Y			
LC_SLU_17	DT_Con			
LC_SLU_17	DF_B_SLU STR_Max_Fx			
LC_SLU_18	G1	None	None	None
LC_SLU_18	G2_BACK			
LC_SLU_18	G2_BARR			
LC_SLU_18	G2_PAV			
LC_SLU_18	G2_cantilevers			
LC_SLU_18	G2_Road_Base			
LC_SLU_18	SH			
LC_SLU_18	ENV_TRAFF_R_TS_RS			
LC_SLU_18	ENV_TRAFF_R_UDL_RS			
LC_SLU_18	G1S_Earth_UP			
LC_SLU_18	G2S_Earth_PAV_UP			
LC_SLU_18	S_STAT_K0_Qt_UP			
LC_SLU_18	S_STAT_K0_G1t			
LC_SLU_18	S_STAT_K0_G2t			
LC_SLU_18	S_STAT_K0_Qt			
LC_SLU_18	S_STAT_K0_Qt_RB			
LC_SLU_18	ENV_TRAFF_R_TS_BS			
LC_SLU_18	QLM1_Base_UDL			
LC_SLU_18	WIND_pc_Y			
LC_SLU_18	DT_Exp			
LC_SLU_18	DF_B_SLU STR_Max_Fx			
LC_SLU_19	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_19	G2_BACK			
LC_SLU_19	G2_BARR			
LC_SLU_19	G2_PAV			
LC_SLU_19	G2_cantilevers			
LC_SLU_19	G2_Road_Base			
LC_SLU_19	SH			
LC_SLU_19	ENV_TRAFF_R_TS_RS			
LC_SLU_19	ENV_TRAFF_R_UDL_RS			
LC_SLU_19	Q3_Braking_RS_A			
LC_SLU_19	G1S_Earth_UP			
LC_SLU_19	G2S_Earth_PAV_UP			
LC_SLU_19	S_STAT_K0_Qt_UP			
LC_SLU_19	S_STAT_K0_G1t			
LC_SLU_19	S_STAT_K0_G2t			
LC_SLU_19	S_STAT_K0_Qt			
LC_SLU_19	S_STAT_K0_Qt_RB			
LC_SLU_19	ENV_TRAFF_R_TS_BS			
LC_SLU_19	QLM1_Base_UDL			
LC_SLU_19	WIND_pc_X			
LC_SLU_19	DT_Exp			
LC_SLU_19	DF_B_SLU			
LC_SLU_19	STR_Max_Fx			
LC_SLU_20	G1	None	None	None
LC_SLU_20	G2_BACK			
LC_SLU_20	G2_BARR			
LC_SLU_20	G2_PAV			
LC_SLU_20	G2_cantilevers			
LC_SLU_20	G2_Road_Base			
LC_SLU_20	SH			
LC_SLU_20	ENV_TRAFF_R_TS_RS			
LC_SLU_20	ENV_TRAFF_R_UDL_RS			
LC_SLU_20	Q4_Centr_BS			
LC_SLU_20	G1S_Earth_UP			
LC_SLU_20	G2S_Earth_PAV_UP			
LC_SLU_20	S_STAT_K0_Qt_UP			
LC_SLU_20	S_STAT_K0_G1t			
LC_SLU_20	S_STAT_K0_G2t			
LC_SLU_20	S_STAT_K0_Qt			
LC_SLU_20	S_STAT_K0_Qt_RB			
LC_SLU_20	ENV_TRAFF_R_TS_BS			
LC_SLU_20	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_20	WIND_pc_Y			
LC_SLU_20	DT_Exp			
LC_SLU_20	DF_B_SLU STR_Max_Fx			
LC_SLU_21	G1	None	None	None
LC_SLU_21	G2_BACK			
LC_SLU_21	G2_BARR			
LC_SLU_21	G2_PAV			
LC_SLU_21	G2_cantilevers			
LC_SLU_21	G2_Road_Base			
LC_SLU_21	SH			
LC_SLU_21	ENV_TRAFF_R_TS_ RS			
LC_SLU_21	ENV_TRAFF_R_UD L_RS			
LC_SLU_21	G1S_Earth_UP			
LC_SLU_21	G2S_Earth_PAV_UP			
LC_SLU_21	S_STAT_K0_Qt_UP			
LC_SLU_21	S_STAT_K0_G1t			
LC_SLU_21	S_STAT_K0_G2t			
LC_SLU_21	S_STAT_K0_Qt			
LC_SLU_21	S_STAT_K0_Qt_RB			
LC_SLU_21	ENV_TRAFF_R_TS_ BS			
LC_SLU_21	QLM1_Base_UDL			
LC_SLU_21	WIND_pc_Y			
LC_SLU_21	DT_Con			
LC_SLU_21	DF_B_SLU STR_Max_Fx			
LC_SLU_22	G1	None	None	None
LC_SLU_22	G2_BACK			
LC_SLU_22	G2_BARR			
LC_SLU_22	G2_PAV			
LC_SLU_22	G2_cantilevers			
LC_SLU_22	G2_Road_Base			
LC_SLU_22	SH			
LC_SLU_22	ENV_TRAFF_R_TS_ RS			
LC_SLU_22	ENV_TRAFF_R_UD L_RS			
LC_SLU_22	Q3_Braking_RS_A			
LC_SLU_22	G1S_Earth_UP			
LC_SLU_22	G2S_Earth_PAV_UP			
LC_SLU_22	S_STAT_K0_Qt_UP			
LC_SLU_22	S_STAT_K0_G1t			
LC_SLU_22	S_STAT_K0_G2t			
LC_SLU_22	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_22	S_STAT_K0_Qt_RB			
LC_SLU_22	ENV_TRAFF_R_TS_BS			
LC_SLU_22	QLM1_Base_UDL			
LC_SLU_22	WIND_pc_X			
LC_SLU_22	DT_Con			
LC_SLU_22	DF_B_SLU			
LC_SLU_22	STR_Max_Fx			
LC_SLU_23	G1	None	None	None
LC_SLU_23	G2_BACK			
LC_SLU_23	G2_BARR			
LC_SLU_23	G2_PAV			
LC_SLU_23	G2_cantilevers			
LC_SLU_23	G2_Road_Base			
LC_SLU_23	SH			
LC_SLU_23	ENV_TRAFF_R_TS_RS			
LC_SLU_23	ENV_TRAFF_R_UDL_RS			
LC_SLU_23	Q4_Centr_BS			
LC_SLU_23	G1S_Earth_UP			
LC_SLU_23	G2S_Earth_PAV_UP			
LC_SLU_23	S_STAT_K0_Qt_UP			
LC_SLU_23	S_STAT_K0_G1t			
LC_SLU_23	S_STAT_K0_G2t			
LC_SLU_23	S_STAT_K0_Qt			
LC_SLU_23	S_STAT_K0_Qt_RB			
LC_SLU_23	ENV_TRAFF_R_TS_BS			
LC_SLU_23	QLM1_Base_UDL			
LC_SLU_23	WIND_pc_Y			
LC_SLU_23	DT_Con			
LC_SLU_23	DF_B_SLU			
LC_SLU_23	STR_Max_Fx			
LC_SLU_24	G1	None	None	None
LC_SLU_24	G2_BACK			
LC_SLU_24	G2_BARR			
LC_SLU_24	G2_PAV			
LC_SLU_24	G2_cantilevers			
LC_SLU_24	G2_Road_Base			
LC_SLU_24	SH			
LC_SLU_24	ENV_TRAFF_R_TS_RS			
LC_SLU_24	ENV_TRAFF_R_UDL_RS			
LC_SLU_24	G1S_Earth_UP			
LC_SLU_24	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_24	S_STAT_K0_Qt_UP			
LC_SLU_24	S_STAT_K0_G1t			
LC_SLU_24	S_STAT_K0_G2t			
LC_SLU_24	S_STAT_K0_Qt			
LC_SLU_24	S_STAT_K0_Qt_RB			
LC_SLU_24	ENV_TRAFF_R_TS_ BS			
LC_SLU_24	QLM1_Base_UDL			
LC_SLU_24	WIND_pc_Y			
LC_SLU_24	DT_Exp			
LC_SLU_24	DT_diff_pos			
LC_SLU_24	DF_B_SLU			
LC_SLU_24	STR_Max_Fx			
LC_SLU_25	G1	None	None	None
LC_SLU_25	G2_BACK			
LC_SLU_25	G2_BARR			
LC_SLU_25	G2_PAV			
LC_SLU_25	G2_cantilevers			
LC_SLU_25	G2_Road_Base			
LC_SLU_25	SH			
LC_SLU_25	ENV_TRAFF_R_TS_ RS			
LC_SLU_25	ENV_TRAFF_R_UD L_RS			
LC_SLU_25	Q3_Braking_RS_A			
LC_SLU_25	G1S_Earth_UP			
LC_SLU_25	G2S_Earth_PAV_UP			
LC_SLU_25	S_STAT_K0_Qt_UP			
LC_SLU_25	S_STAT_K0_G1t			
LC_SLU_25	S_STAT_K0_G2t			
LC_SLU_25	S_STAT_K0_Qt			
LC_SLU_25	S_STAT_K0_Qt_RB			
LC_SLU_25	ENV_TRAFF_R_TS_ BS			
LC_SLU_25	QLM1_Base_UDL			
LC_SLU_25	WIND_pc_X			
LC_SLU_25	DT_Exp			
LC_SLU_25	DT_diff_pos			
LC_SLU_25	DF_B_SLU			
LC_SLU_25	STR_Max_Fx			
LC_SLU_26	G1	None	None	None
LC_SLU_26	G2_BACK			
LC_SLU_26	G2_BARR			
LC_SLU_26	G2_PAV			
LC_SLU_26	G2_cantilevers			
LC_SLU_26	G2_Road_Base			
LC_SLU_26	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_26	ENV_TRAFF_R_TS_RS			
LC_SLU_26	ENV_TRAFF_R_UDL_RS			
LC_SLU_26	Q4_Centr_BS			
LC_SLU_26	G1S_Earth_UP			
LC_SLU_26	G2S_Earth_PAV_UP			
LC_SLU_26	S_STAT_K0_Qt_UP			
LC_SLU_26	S_STAT_K0_G1t			
LC_SLU_26	S_STAT_K0_G2t			
LC_SLU_26	S_STAT_K0_Qt			
LC_SLU_26	S_STAT_K0_Qt_RB			
LC_SLU_26	ENV_TRAFF_R_TS_BS			
LC_SLU_26	QLM1_Base_UDL			
LC_SLU_26	WIND_pc_Y			
LC_SLU_26	DT_Exp			
LC_SLU_26	DT_diff_pos			
LC_SLU_26	DF_B_SLU			
LC_SLU_26	STR_Max_Fx			
LC_SLU_27	G1	None	None	None
LC_SLU_27	G2_BACK			
LC_SLU_27	G2_BARR			
LC_SLU_27	G2_PAV			
LC_SLU_27	G2_cantilevers			
LC_SLU_27	G2_Road_Base			
LC_SLU_27	SH			
LC_SLU_27	ENV_TRAFF_R_TS_RS			
LC_SLU_27	ENV_TRAFF_R_UDL_RS			
LC_SLU_27	G1S_Earth_UP			
LC_SLU_27	G2S_Earth_PAV_UP			
LC_SLU_27	S_STAT_K0_Qt_UP			
LC_SLU_27	S_STAT_K0_G1t			
LC_SLU_27	S_STAT_K0_G2t			
LC_SLU_27	S_STAT_K0_Qt			
LC_SLU_27	S_STAT_K0_Qt_RB			
LC_SLU_27	ENV_TRAFF_R_TS_BS			
LC_SLU_27	QLM1_Base_UDL			
LC_SLU_27	WIND_pc_Y			
LC_SLU_27	DT_Con			
LC_SLU_27	DT_diff_neg			
LC_SLU_27	DF_B_SLU			
LC_SLU_27	STR_Max_Fx			
LC_SLU_28	G1	None	None	None



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_28	G2_BACK			
LC_SLU_28	G2_BARR			
LC_SLU_28	G2_PAV			
LC_SLU_28	G2_cantilevers			
LC_SLU_28	G2_Road_Base			
LC_SLU_28	SH			
LC_SLU_28	ENV_TRAFF_R_TS_ RS			
LC_SLU_28	ENV_TRAFF_R_UD L_RS			
LC_SLU_28	Q3_Braking_RS_A			
LC_SLU_28	G1S_Earth_UP			
LC_SLU_28	G2S_Earth_PAV_UP			
LC_SLU_28	S_STAT_K0_Qt_UP			
LC_SLU_28	S_STAT_K0_G1t			
LC_SLU_28	S_STAT_K0_G2t			
LC_SLU_28	S_STAT_K0_Qt			
LC_SLU_28	S_STAT_K0_Qt_RB			
LC_SLU_28	ENV_TRAFF_R_TS_ BS			
LC_SLU_28	QLM1_Base_UDL			
LC_SLU_28	WIND_pc_X			
LC_SLU_28	DT_Con			
LC_SLU_28	DT_diff_neg			
LC_SLU_28	DF_B_SLU			
LC_SLU_28	STR_Max_Fx			
LC_SLU_29	G1	None	None	None
LC_SLU_29	G2_BACK			
LC_SLU_29	G2_BARR			
LC_SLU_29	G2_PAV			
LC_SLU_29	G2_cantilevers			
LC_SLU_29	G2_Road_Base			
LC_SLU_29	SH			
LC_SLU_29	ENV_TRAFF_R_TS_ RS			
LC_SLU_29	ENV_TRAFF_R_UD L_RS			
LC_SLU_29	Q4_Centr_BS			
LC_SLU_29	G1S_Earth_UP			
LC_SLU_29	G2S_Earth_PAV_UP			
LC_SLU_29	S_STAT_K0_Qt_UP			
LC_SLU_29	S_STAT_K0_G1t			
LC_SLU_29	S_STAT_K0_G2t			
LC_SLU_29	S_STAT_K0_Qt			
LC_SLU_29	S_STAT_K0_Qt_RB			
LC_SLU_29	ENV_TRAFF_R_TS_ BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_29	QLM1_Base_UDL			
LC_SLU_29	WIND_pc_Y			
LC_SLU_29	DT_Con			
LC_SLU_29	DT_diff_neg			
LC_SLU_29	DF_B_SLU			
LC_SLU_29	STR_Max_Fx			
LC_SLU_30	G1	None	None	None
LC_SLU_30	G2_BACK			
LC_SLU_30	G2_BARR			
LC_SLU_30	G2_PAV			
LC_SLU_30	G2_cantilevers			
LC_SLU_30	G2_Road_Base			
LC_SLU_30	SH			
LC_SLU_30	ENV_TRAFF_R_TS_RS			
LC_SLU_30	ENV_TRAFF_R_UDL_RS			
LC_SLU_30	G1S_Earth_UP			
LC_SLU_30	G2S_Earth_PAV_UP			
LC_SLU_30	S_STAT_K0_Qt_UP			
LC_SLU_30	S_STAT_K0_G1t			
LC_SLU_30	S_STAT_K0_G2t			
LC_SLU_30	S_STAT_K0_Qt			
LC_SLU_30	S_STAT_K0_Qt_RB			
LC_SLU_30	ENV_TRAFF_R_TS_BS			
LC_SLU_30	QLM1_Base_UDL			
LC_SLU_30	WIND_pc_Y			
LC_SLU_30	DT_Exp			
LC_SLU_30	DT_diff_pos			
LC_SLU_30	DF_B_SLU			
LC_SLU_30	STR_Max_Fx			
LC_SLU_31	G1	None	None	None
LC_SLU_31	G2_BACK			
LC_SLU_31	G2_BARR			
LC_SLU_31	G2_PAV			
LC_SLU_31	G2_cantilevers			
LC_SLU_31	G2_Road_Base			
LC_SLU_31	SH			
LC_SLU_31	ENV_TRAFF_R_TS_RS			
LC_SLU_31	ENV_TRAFF_R_UDL_RS			
LC_SLU_31	Q3_Braking_RS_A			
LC_SLU_31	G1S_Earth_UP			
LC_SLU_31	G2S_Earth_PAV_UP			
LC_SLU_31	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_31	S_STAT_K0_G1t			
LC_SLU_31	S_STAT_K0_G2t			
LC_SLU_31	S_STAT_K0_Qt			
LC_SLU_31	S_STAT_K0_Qt_RB			
LC_SLU_31	ENV_TRAFF_R_TS_ BS			
LC_SLU_31	QLM1_Base_UDL			
LC_SLU_31	WIND_pc_X			
LC_SLU_31	DT_Exp			
LC_SLU_31	DT_diff_pos			
LC_SLU_31	DF_B_SLU			
LC_SLU_31	STR_Max_Fx			
LC_SLU_32	G1	None	None	None
LC_SLU_32	G2_BACK			
LC_SLU_32	G2_BARR			
LC_SLU_32	G2_PAV			
LC_SLU_32	G2_cantilevers			
LC_SLU_32	G2_Road_Base			
LC_SLU_32	SH			
LC_SLU_32	ENV_TRAFF_R_TS_ RS			
LC_SLU_32	ENV_TRAFF_R_UD L_RS			
LC_SLU_32	Q4_Centr_BS			
LC_SLU_32	G1S_Earth_UP			
LC_SLU_32	G2S_Earth_PAV_UP			
LC_SLU_32	S_STAT_K0_Qt_UP			
LC_SLU_32	S_STAT_K0_G1t			
LC_SLU_32	S_STAT_K0_G2t			
LC_SLU_32	S_STAT_K0_Qt			
LC_SLU_32	S_STAT_K0_Qt_RB			
LC_SLU_32	ENV_TRAFF_R_TS_ BS			
LC_SLU_32	QLM1_Base_UDL			
LC_SLU_32	WIND_pc_Y			
LC_SLU_32	DT_Exp			
LC_SLU_32	DT_diff_pos			
LC_SLU_32	DF_B_SLU			
LC_SLU_32	STR_Max_Fx			
LC_SLU_33	G1	None	None	None
LC_SLU_33	G2_BACK			
LC_SLU_33	G2_BARR			
LC_SLU_33	G2_PAV			
LC_SLU_33	G2_cantilevers			
LC_SLU_33	G2_Road_Base			
LC_SLU_33	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_33	ENV_TRAFF_R_TS_RS			
LC_SLU_33	ENV_TRAFF_R_UDL_RS			
LC_SLU_33	G1S_Earth_UP			
LC_SLU_33	G2S_Earth_PAV_UP			
LC_SLU_33	S_STAT_K0_Qt_UP			
LC_SLU_33	S_STAT_K0_G1t			
LC_SLU_33	S_STAT_K0_G2t			
LC_SLU_33	S_STAT_K0_Qt			
LC_SLU_33	S_STAT_K0_Qt_RB			
LC_SLU_33	ENV_TRAFF_R_TS_BS			
LC_SLU_33	QLM1_Base_UDL			
LC_SLU_33	WIND_pc_Y			
LC_SLU_33	DT_Con			
LC_SLU_33	DT_diff_neg			
LC_SLU_33	DF_B_SLU			
LC_SLU_33	STR_Max_Fx			
LC_SLU_34	G1	None	None	None
LC_SLU_34	G2_BACK			
LC_SLU_34	G2_BARR			
LC_SLU_34	G2_PAV			
LC_SLU_34	G2_cantilevers			
LC_SLU_34	G2_Road_Base			
LC_SLU_34	SH			
LC_SLU_34	ENV_TRAFF_R_TS_RS			
LC_SLU_34	ENV_TRAFF_R_UDL_RS			
LC_SLU_34	Q3_Braking_RS_A			
LC_SLU_34	G1S_Earth_UP			
LC_SLU_34	G2S_Earth_PAV_UP			
LC_SLU_34	S_STAT_K0_Qt_UP			
LC_SLU_34	S_STAT_K0_G1t			
LC_SLU_34	S_STAT_K0_G2t			
LC_SLU_34	S_STAT_K0_Qt			
LC_SLU_34	S_STAT_K0_Qt_RB			
LC_SLU_34	ENV_TRAFF_R_TS_BS			
LC_SLU_34	QLM1_Base_UDL			
LC_SLU_34	WIND_pc_X			
LC_SLU_34	DT_Con			
LC_SLU_34	DT_diff_neg			
LC_SLU_34	DF_B_SLU			
LC_SLU_34	STR_Max_Fx			
LC_SLU_35	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_35	G2_BACK			
LC_SLU_35	G2_BARR			
LC_SLU_35	G2_PAV			
LC_SLU_35	G2_cantilevers			
LC_SLU_35	G2_Road_Base			
LC_SLU_35	SH			
LC_SLU_35	ENV_TRAFF_R_TS_RS			
LC_SLU_35	ENV_TRAFF_R_UDL_RS			
LC_SLU_35	Q4_Centr_BS			
LC_SLU_35	G1S_Earth_UP			
LC_SLU_35	G2S_Earth_PAV_UP			
LC_SLU_35	S_STAT_K0_Qt_UP			
LC_SLU_35	S_STAT_K0_G1t			
LC_SLU_35	S_STAT_K0_G2t			
LC_SLU_35	S_STAT_K0_Qt			
LC_SLU_35	S_STAT_K0_Qt_RB			
LC_SLU_35	ENV_TRAFF_R_TS_BS			
LC_SLU_35	QLM1_Base_UDL			
LC_SLU_35	WIND_pc_Y			
LC_SLU_35	DT_Con			
LC_SLU_35	DT_diff_neg			
LC_SLU_35	DF_B_SLU			
LC_SLU_35	STR_Max_Fx			
LC_SLU_36	G1	None	None	None
LC_SLU_36	G2_BACK			
LC_SLU_36	G2_BARR			
LC_SLU_36	G2_PAV			
LC_SLU_36	G2_cantilevers			
LC_SLU_36	G2_Road_Base			
LC_SLU_36	SH			
LC_SLU_36	ENV_TRAFF_R_TS_RS			
LC_SLU_36	ENV_TRAFF_R_UDL_RS			
LC_SLU_36	G1S_Earth_UP			
LC_SLU_36	G2S_Earth_PAV_UP			
LC_SLU_36	S_STAT_K0_Qt_UP			
LC_SLU_36	S_STAT_K0_G1t			
LC_SLU_36	S_STAT_K0_G2t			
LC_SLU_36	S_STAT_K0_Qt			
LC_SLU_36	S_STAT_K0_Qt_RB			
LC_SLU_36	ENV_TRAFF_R_TS_BS			
LC_SLU_36	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_36	DF_B_SLU STR_Min_Fx			
LC_SLU_37	G1	None	None	None
LC_SLU_37	G2_BACK			
LC_SLU_37	G2_BARR			
LC_SLU_37	G2_PAV			
LC_SLU_37	G2_cantilevers			
LC_SLU_37	G2_Road_Base			
LC_SLU_37	SH			
LC_SLU_37	ENV_TRAFF_R_TS_ RS			
LC_SLU_37	ENV_TRAFF_R_UD L_RS			
LC_SLU_37	Q3_Braking_RS_A			
LC_SLU_37	Q3_Braking_BS			
LC_SLU_37	G1S_Earth_UP			
LC_SLU_37	G2S_Earth_PAV_UP			
LC_SLU_37	S_STAT_K0_Qt_UP			
LC_SLU_37	S_STAT_K0_G1t			
LC_SLU_37	S_STAT_K0_G2t			
LC_SLU_37	S_STAT_K0_Qt			
LC_SLU_37	S_STAT_K0_Qt_RB			
LC_SLU_37	ENV_TRAFF_R_TS_ BS			
LC_SLU_37	QLM1_Base_UDL			
LC_SLU_37	DF_B_SLU STR_Min_Fx			
LC_SLU_38	G1	None	None	None
LC_SLU_38	G2_BACK			
LC_SLU_38	G2_BARR			
LC_SLU_38	G2_PAV			
LC_SLU_38	G2_cantilevers			
LC_SLU_38	G2_Road_Base			
LC_SLU_38	SH			
LC_SLU_38	ENV_TRAFF_R_TS_ RS			
LC_SLU_38	ENV_TRAFF_R_UD L_RS			
LC_SLU_38	Q4_Centr_BS			
LC_SLU_38	G1S_Earth_UP			
LC_SLU_38	G2S_Earth_PAV_UP			
LC_SLU_38	S_STAT_K0_Qt_UP			
LC_SLU_38	S_STAT_K0_G1t			
LC_SLU_38	S_STAT_K0_G2t			
LC_SLU_38	S_STAT_K0_Qt			
LC_SLU_38	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_38	ENV_TRAFF_R_TS_ BS			
LC_SLU_38	QLM1_Base_UDL			
LC_SLU_38	DF_B_SLU STR_Min_Fx			
LC_SLU_39	G1	None	None	None
LC_SLU_39	G2_BACK			
LC_SLU_39	G2_BARR			
LC_SLU_39	G2_PAV			
LC_SLU_39	G2_cantilevers			
LC_SLU_39	G2_Road_Base			
LC_SLU_39	SH			
LC_SLU_39	ENV_TRAFF_R_TS_ RS			
LC_SLU_39	ENV_TRAFF_R_UD L_RS			
LC_SLU_39	Q3_Braking_RS_A			
LC_SLU_39	Q3_Braking_BS			
LC_SLU_39	G1S_Earth_UP			
LC_SLU_39	G2S_Earth_PAV_UP			
LC_SLU_39	S_STAT_K0_Qt_UP			
LC_SLU_39	S_STAT_K0_G1t			
LC_SLU_39	S_STAT_K0_G2t			
LC_SLU_39	S_STAT_K0_Qt			
LC_SLU_39	S_STAT_K0_Qt_RB			
LC_SLU_39	ENV_TRAFF_R_TS_ BS			
LC_SLU_39	QLM1_Base_UDL			
LC_SLU_39	WIND_pc_X			
LC_SLU_39	DF_B_SLU STR_Min_Fx			
LC_SLU_40	G1	None	None	None
LC_SLU_40	G2_BACK			
LC_SLU_40	G2_BARR			
LC_SLU_40	G2_cantilevers			
LC_SLU_40	G2_Road_Base			
LC_SLU_40	G2_PAV			
LC_SLU_40	G2_cantilevers			
LC_SLU_40	G2_Road_Base			
LC_SLU_40	SH			
LC_SLU_40	ENV_TRAFF_R_TS_ RS			
LC_SLU_40	ENV_TRAFF_R_UD L_RS			
LC_SLU_40	Q4_Centr_BS			
LC_SLU_40	G1S_Earth_UP			
LC_SLU_40	G2S_Earth_PAV_UP			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_40	S_STAT_K0_Qt_UP			
LC_SLU_40	S_STAT_K0_G1t			
LC_SLU_40	S_STAT_K0_G2t			
LC_SLU_40	S_STAT_K0_Qt			
LC_SLU_40	S_STAT_K0_Qt_RB			
LC_SLU_40	ENV_TRAFF_R_TS_ BS			
LC_SLU_40	QLM1_Base_UDL			
LC_SLU_40	WIND_pc_Y			
LC_SLU_40	DF_B_SLU STR_Min_Fx			
LC_SLU_41	G1	None	None	None
LC_SLU_41	G2_BACK			
LC_SLU_41	G2_BARR			
LC_SLU_41	G2_PAV			
LC_SLU_41	G2_cantilevers			
LC_SLU_41	G2_Road_Base			
LC_SLU_41	SH			
LC_SLU_41	ENV_TRAFF_R_TS_ RS			
LC_SLU_41	ENV_TRAFF_R_UD L_RS			
LC_SLU_41	G1S_Earth_UP			
LC_SLU_41	G2S_Earth_PAV_UP			
LC_SLU_41	S_STAT_K0_Qt_UP			
LC_SLU_41	S_STAT_K0_G1t			
LC_SLU_41	S_STAT_K0_G2t			
LC_SLU_41	S_STAT_K0_Qt			
LC_SLU_41	S_STAT_K0_Qt_RB			
LC_SLU_41	ENV_TRAFF_R_TS_ BS			
LC_SLU_41	QLM1_Base_UDL			
LC_SLU_41	WIND_pc_Y			
LC_SLU_41	DT_Exp			
LC_SLU_41	DF_B_SLU STR_Min_Fx			
LC_SLU_42	G1	None	None	None
LC_SLU_42	G2_BACK			
LC_SLU_42	G2_BARR			
LC_SLU_42	G2_PAV			
LC_SLU_42	G2_cantilevers			
LC_SLU_42	G2_Road_Base			
LC_SLU_42	SH			
LC_SLU_42	ENV_TRAFF_R_TS_ RS			
LC_SLU_42	ENV_TRAFF_R_UD L_RS			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_42	Q3_Braking_RS_A			
LC_SLU_42	Q3_Braking_BS			
LC_SLU_42	G1S_Earth_UP			
LC_SLU_42	G2S_Earth_PAV_UP			
LC_SLU_42	S_STAT_K0_Qt_UP			
LC_SLU_42	S_STAT_K0_G1t			
LC_SLU_42	S_STAT_K0_G2t			
LC_SLU_42	S_STAT_K0_Qt			
LC_SLU_42	S_STAT_K0_Qt_RB			
LC_SLU_42	ENV_TRAFF_R_TS_ BS			
LC_SLU_42	QLM1_Base_UDL			
LC_SLU_42	WIND_pc_X			
LC_SLU_42	DT_Exp			
LC_SLU_42	DF_B_SLU STR_Min_Fx			
LC_SLU_43	G1	None	None	None
LC_SLU_43	G2_BACK			
LC_SLU_43	G2_BARR			
LC_SLU_43	G2_PAV			
LC_SLU_43	G2_cantilevers			
LC_SLU_43	G2_Road_Base			
LC_SLU_43	SH			
LC_SLU_43	ENV_TRAFF_R_TS_ RS			
LC_SLU_43	ENV_TRAFF_R_UD L_RS			
LC_SLU_43	Q4_Centr_BS			
LC_SLU_43	G1S_Earth_UP			
LC_SLU_43	G2S_Earth_PAV_UP			
LC_SLU_43	S_STAT_K0_Qt_UP			
LC_SLU_43	S_STAT_K0_G1t			
LC_SLU_43	S_STAT_K0_G2t			
LC_SLU_43	S_STAT_K0_Qt			
LC_SLU_43	S_STAT_K0_Qt_RB			
LC_SLU_43	ENV_TRAFF_R_TS_ BS			
LC_SLU_43	QLM1_Base_UDL			
LC_SLU_43	WIND_pc_Y			
LC_SLU_43	DT_Exp			
LC_SLU_43	DF_B_SLU STR_Min_Fx			
LC_SLU_44	G1	None	None	None
LC_SLU_44	G2_BACK			
LC_SLU_44	G2_BARR			
LC_SLU_44	G2_PAV			
LC_SLU_44	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_44	G2_Road_Base			
LC_SLU_44	SH			
LC_SLU_44	ENV_TRAFF_R_TS_RS			
LC_SLU_44	ENV_TRAFF_R_UD_L_RS			
LC_SLU_44	G1S_Earth_UP			
LC_SLU_44	G2S_Earth_PAV_UP			
LC_SLU_44	S_STAT_K0_Qt_UP			
LC_SLU_44	S_STAT_K0_G1t			
LC_SLU_44	S_STAT_K0_G2t			
LC_SLU_44	S_STAT_K0_Qt			
LC_SLU_44	S_STAT_K0_Qt_RB			
LC_SLU_44	ENV_TRAFF_R_TS_BS			
LC_SLU_44	QLM1_Base_UDL			
LC_SLU_44	WIND_pc_Y			
LC_SLU_44	DT_Con			
LC_SLU_44	DF_B_SLU STR_Min_Fx			
LC_SLU_45	G1	None	None	None
LC_SLU_45	G2_BACK			
LC_SLU_45	G2_BARR			
LC_SLU_45	G2_PAV			
LC_SLU_45	G2_cantilevers			
LC_SLU_45	G2_Road_Base			
LC_SLU_45	SH			
LC_SLU_45	ENV_TRAFF_R_TS_RS			
LC_SLU_45	ENV_TRAFF_R_UD_L_RS			
LC_SLU_45	Q3_Braking_RS_A			
LC_SLU_45	Q3_Braking_BS			
LC_SLU_45	G1S_Earth_UP			
LC_SLU_45	G2S_Earth_PAV_UP			
LC_SLU_45	S_STAT_K0_Qt_UP			
LC_SLU_45	S_STAT_K0_G1t			
LC_SLU_45	S_STAT_K0_G2t			
LC_SLU_45	S_STAT_K0_Qt			
LC_SLU_45	S_STAT_K0_Qt_RB			
LC_SLU_45	ENV_TRAFF_R_TS_BS			
LC_SLU_45	QLM1_Base_UDL			
LC_SLU_45	WIND_pc_X			
LC_SLU_45	DT_Con			
LC_SLU_45	DF_B_SLU STR_Min_Fx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_46	G1	None	None	None
LC_SLU_46	G2_BACK			
LC_SLU_46	G2_BARR			
LC_SLU_46	G2_PAV			
LC_SLU_46	G2_cantilevers			
LC_SLU_46	G2_Road_Base			
LC_SLU_46	SH			
LC_SLU_46	ENV_TRAFF_R_TS_ RS			
LC_SLU_46	ENV_TRAFF_R_UD L_RS			
LC_SLU_46	Q4_Centr_BS			
LC_SLU_46	G1S_Earth_UP			
LC_SLU_46	G2S_Earth_PAV_UP			
LC_SLU_46	S_STAT_K0_Qt_UP			
LC_SLU_46	S_STAT_K0_G1t			
LC_SLU_46	S_STAT_K0_G2t			
LC_SLU_46	S_STAT_K0_Qt			
LC_SLU_46	S_STAT_K0_Qt_RB			
LC_SLU_46	ENV_TRAFF_R_TS_ BS			
LC_SLU_46	QLM1_Base_UDL			
LC_SLU_46	WIND_pc_Y			
LC_SLU_46	DT_Con			
LC_SLU_46	DF_B_SLU STR_Min_Fx			
LC_SLU_47	G1	None	None	None
LC_SLU_47	G2_BACK			
LC_SLU_47	G2_BARR			
LC_SLU_47	G2_PAV			
LC_SLU_47	G2_cantilevers			
LC_SLU_47	G2_Road_Base			
LC_SLU_47	SH			
LC_SLU_47	ENV_TRAFF_R_TS_ RS			
LC_SLU_47	ENV_TRAFF_R_UD L_RS			
LC_SLU_47	G1S_Earth_UP			
LC_SLU_47	G2S_Earth_PAV_UP			
LC_SLU_47	S_STAT_K0_Qt_UP			
LC_SLU_47	S_STAT_K0_G1t			
LC_SLU_47	S_STAT_K0_G2t			
LC_SLU_47	S_STAT_K0_Qt			
LC_SLU_47	S_STAT_K0_Qt_RB			
LC_SLU_47	ENV_TRAFF_R_TS_ BS			
LC_SLU_47	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_47	WIND_pc_Y			
LC_SLU_47	DT_Exp			
LC_SLU_47	DF_B_SLU			
	STR_Min_Fx			
LC_SLU_48	G1	None	None	None
LC_SLU_48	G2_BACK			
LC_SLU_48	G2_BARR			
LC_SLU_48	G2_PAV			
LC_SLU_48	G2_cantilevers			
LC_SLU_48	G2_Road_Base			
LC_SLU_48	SH			
LC_SLU_48	ENV_TRAFF_R_TS_			
	RS			
LC_SLU_48	ENV_TRAFF_R_UD			
	L_RS			
LC_SLU_48	Q3_Braking_RS_A			
LC_SLU_48	G1S_Earth_UP			
LC_SLU_48	G2S_Earth_PAV_UP			
LC_SLU_48	S_STAT_K0_Qt_UP			
LC_SLU_48	S_STAT_K0_G1t			
LC_SLU_48	S_STAT_K0_G2t			
LC_SLU_48	S_STAT_K0_Qt			
LC_SLU_48	S_STAT_K0_Qt_RB			
LC_SLU_48	ENV_TRAFF_R_TS_			
	BS			
LC_SLU_48	QLM1_Base_UDL			
LC_SLU_48	WIND_pc_X			
LC_SLU_48	DT_Exp			
LC_SLU_48	DF_B_SLU			
	STR_Min_Fx			
LC_SLU_49	G1	None	None	None
LC_SLU_49	G2_BACK			
LC_SLU_49	G2_BARR			
LC_SLU_49	G2_PAV			
LC_SLU_49	G2_cantilevers			
LC_SLU_49	G2_Road_Base			
LC_SLU_49	SH			
LC_SLU_49	ENV_TRAFF_R_TS_			
	RS			
LC_SLU_49	ENV_TRAFF_R_UD			
	L_RS			
LC_SLU_49	Q4_Centr_BS			
LC_SLU_49	G1S_Earth_UP			
LC_SLU_49	G2S_Earth_PAV_UP			
LC_SLU_49	S_STAT_K0_Qt_UP			
LC_SLU_49	S_STAT_K0_G1t			
LC_SLU_49	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_49	S_STAT_K0_Qt			
LC_SLU_49	S_STAT_K0_Qt_RB			
LC_SLU_49	ENV_TRAFF_R_TS_ BS			
LC_SLU_49	QLM1_Base_UDL			
LC_SLU_49	WIND_pc_Y			
LC_SLU_49	DT_Exp			
LC_SLU_49	DF_B_SLU STR_Min_Fx			
LC_SLU_50	G1	None	None	None
LC_SLU_50	G2_BACK			
LC_SLU_50	G2_BARR			
LC_SLU_50	G2_PAV			
LC_SLU_50	G2_cantilevers			
LC_SLU_50	G2_Road_Base			
LC_SLU_50	SH			
LC_SLU_50	ENV_TRAFF_R_TS_ RS			
LC_SLU_50	ENV_TRAFF_R_UD L_RS			
LC_SLU_50	G1S_Earth_UP			
LC_SLU_50	G2S_Earth_PAV_UP			
LC_SLU_50	S_STAT_K0_Qt_UP			
LC_SLU_50	S_STAT_K0_G1t			
LC_SLU_50	S_STAT_K0_G2t			
LC_SLU_50	S_STAT_K0_Qt			
LC_SLU_50	S_STAT_K0_Qt_RB			
LC_SLU_50	ENV_TRAFF_R_TS_ BS			
LC_SLU_50	QLM1_Base_UDL			
LC_SLU_50	WIND_pc_Y			
LC_SLU_50	DT_Con			
LC_SLU_50	DF_B_SLU STR_Min_Fx			
LC_SLU_51	G1	None	None	None
LC_SLU_51	G2_BACK			
LC_SLU_51	G2_BARR			
LC_SLU_51	G2_PAV			
LC_SLU_51	G2_cantilevers			
LC_SLU_51	G2_Road_Base			
LC_SLU_51	SH			
LC_SLU_51	ENV_TRAFF_R_TS_ RS			
LC_SLU_51	ENV_TRAFF_R_UD L_RS			
LC_SLU_51	Q3_Braking_RS_A			
LC_SLU_51	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_51	G2S_Earth_PAV_UP			
LC_SLU_51	S_STAT_K0_Qt_UP			
LC_SLU_51	S_STAT_K0_G1t			
LC_SLU_51	S_STAT_K0_G2t			
LC_SLU_51	S_STAT_K0_Qt			
LC_SLU_51	S_STAT_K0_Qt_RB			
LC_SLU_51	ENV_TRAFF_R_TS_ BS			
LC_SLU_51	QLM1_Base_UDL			
LC_SLU_51	WIND_pc_X			
LC_SLU_51	DT_Con			
LC_SLU_51	DF_B_SLU STR_Min_Fx			
LC_SLU_52	G1	None	None	None
LC_SLU_52	G2_BACK			
LC_SLU_52	G2_BARR			
LC_SLU_52	G2_PAV			
LC_SLU_52	G2_cantilevers			
LC_SLU_52	G2_Road_Base			
LC_SLU_52	SH			
LC_SLU_52	ENV_TRAFF_R_TS_ RS			
LC_SLU_52	ENV_TRAFF_R_UD L_RS			
LC_SLU_52	Q4_Centr_BS			
LC_SLU_52	G1S_Earth_UP			
LC_SLU_52	G2S_Earth_PAV_UP			
LC_SLU_52	S_STAT_K0_Qt_UP			
LC_SLU_52	S_STAT_K0_G1t			
LC_SLU_52	S_STAT_K0_G2t			
LC_SLU_52	S_STAT_K0_Qt			
LC_SLU_52	S_STAT_K0_Qt_RB			
LC_SLU_52	ENV_TRAFF_R_TS_ BS			
LC_SLU_52	QLM1_Base_UDL			
LC_SLU_52	WIND_pc_Y			
LC_SLU_52	DT_Con			
LC_SLU_52	DF_B_SLU STR_Min_Fx			
LC_SLU_53	G1	None	None	None
LC_SLU_53	G2_BACK			
LC_SLU_53	G2_BARR			
LC_SLU_53	G2_PAV			
LC_SLU_53	G2_cantilevers			
LC_SLU_53	G2_Road_Base			
LC_SLU_53	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_53	ENV_TRAFF_R_TS_RS			
LC_SLU_53	ENV_TRAFF_R_UDL_RS			
LC_SLU_53	G1S_Earth_UP			
LC_SLU_53	G2S_Earth_PAV_UP			
LC_SLU_53	S_STAT_K0_Qt_UP			
LC_SLU_53	S_STAT_K0_G1t			
LC_SLU_53	S_STAT_K0_G2t			
LC_SLU_53	S_STAT_K0_Qt			
LC_SLU_53	S_STAT_K0_Qt_RB			
LC_SLU_53	ENV_TRAFF_R_TS_BS			
LC_SLU_53	QLM1_Base_UDL			
LC_SLU_53	WIND_pc_Y			
LC_SLU_53	DT_Exp			
LC_SLU_53	DF_B_SLU			
LC_SLU_53	STR_Min_Fx			
LC_SLU_54	G1	None	None	None
LC_SLU_54	G2_BACK			
LC_SLU_54	G2_BARR			
LC_SLU_54	G2_PAV			
LC_SLU_54	G2_cantilevers			
LC_SLU_54	G2_Road_Base			
LC_SLU_54	SH			
LC_SLU_54	ENV_TRAFF_R_TS_RS			
LC_SLU_54	ENV_TRAFF_R_UDL_RS			
LC_SLU_54	Q3_Braking_RS_A			
LC_SLU_54	G1S_Earth_UP			
LC_SLU_54	G2S_Earth_PAV_UP			
LC_SLU_54	S_STAT_K0_Qt_UP			
LC_SLU_54	S_STAT_K0_G1t			
LC_SLU_54	S_STAT_K0_G2t			
LC_SLU_54	S_STAT_K0_Qt			
LC_SLU_54	S_STAT_K0_Qt_RB			
LC_SLU_54	ENV_TRAFF_R_TS_BS			
LC_SLU_54	QLM1_Base_UDL			
LC_SLU_54	WIND_pc_X			
LC_SLU_54	DT_Exp			
LC_SLU_54	DF_B_SLU			
LC_SLU_54	STR_Min_Fx			
LC_SLU_55	G1	None	None	None
LC_SLU_55	G2_BACK			
LC_SLU_55	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_55	G2_PAV			
LC_SLU_55	G2_cantilevers			
LC_SLU_55	G2_Road_Base			
LC_SLU_55	SH			
LC_SLU_55	ENV_TRAFF_R_TS_ RS			
LC_SLU_55	ENV_TRAFF_R_UD L_RS			
LC_SLU_55	Q4_Centr_BS			
LC_SLU_55	G1S_Earth_UP			
LC_SLU_55	G2S_Earth_PAV_UP			
LC_SLU_55	S_STAT_K0_Qt_UP			
LC_SLU_55	S_STAT_K0_G1t			
LC_SLU_55	S_STAT_K0_G2t			
LC_SLU_55	S_STAT_K0_Qt			
LC_SLU_55	S_STAT_K0_Qt_RB			
LC_SLU_55	ENV_TRAFF_R_TS_ BS			
LC_SLU_55	QLM1_Base_UDL			
LC_SLU_55	WIND_pc_Y			
LC_SLU_55	DT_Exp			
LC_SLU_55	DF_B_SLU STR_Min_Fx			
LC_SLU_56	G1	None	None	None
LC_SLU_56	G2_BACK			
LC_SLU_56	G2_BARR			
LC_SLU_56	G2_PAV			
LC_SLU_56	G2_cantilevers			
LC_SLU_56	G2_Road_Base			
LC_SLU_56	SH			
LC_SLU_56	ENV_TRAFF_R_TS_ RS			
LC_SLU_56	ENV_TRAFF_R_UD L_RS			
LC_SLU_56	G1S_Earth_UP			
LC_SLU_56	G2S_Earth_PAV_UP			
LC_SLU_56	S_STAT_K0_Qt_UP			
LC_SLU_56	S_STAT_K0_G1t			
LC_SLU_56	S_STAT_K0_G2t			
LC_SLU_56	S_STAT_K0_Qt			
LC_SLU_56	S_STAT_K0_Qt_RB			
LC_SLU_56	ENV_TRAFF_R_TS_ BS			
LC_SLU_56	QLM1_Base_UDL			
LC_SLU_56	WIND_pc_Y			
LC_SLU_56	DT_Con			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_56	DF_B_SLU STR_Min_Fx			
LC_SLU_57	G1	None	None	None
LC_SLU_57	G2_BACK			
LC_SLU_57	G2_BARR			
LC_SLU_57	G2_PAV			
LC_SLU_57	G2_cantilevers			
LC_SLU_57	G2_Road_Base			
LC_SLU_57	SH			
LC_SLU_57	ENV_TRAFF_R_TS_ RS			
LC_SLU_57	ENV_TRAFF_R_UD L_RS			
LC_SLU_57	Q3_Braking_RS_A			
LC_SLU_57	G1S_Earth_UP			
LC_SLU_57	G2S_Earth_PAV_UP			
LC_SLU_57	S_STAT_K0_Qt_UP			
LC_SLU_57	S_STAT_K0_G1t			
LC_SLU_57	S_STAT_K0_G2t			
LC_SLU_57	S_STAT_K0_Qt			
LC_SLU_57	S_STAT_K0_Qt_RB			
LC_SLU_57	ENV_TRAFF_R_TS_ BS			
LC_SLU_57	QLM1_Base_UDL			
LC_SLU_57	WIND_pc_X			
LC_SLU_57	DT_Con			
LC_SLU_57	DF_B_SLU STR_Min_Fx			
LC_SLU_58	G1	None	None	None
LC_SLU_58	G2_BACK			
LC_SLU_58	G2_BARR			
LC_SLU_58	G2_PAV			
LC_SLU_58	G2_cantilevers			
LC_SLU_58	G2_Road_Base			
LC_SLU_58	SH			
LC_SLU_58	ENV_TRAFF_R_TS_ RS			
LC_SLU_58	ENV_TRAFF_R_UD L_RS			
LC_SLU_58	Q4_Centr_BS			
LC_SLU_58	G1S_Earth_UP			
LC_SLU_58	G2S_Earth_PAV_UP			
LC_SLU_58	S_STAT_K0_Qt_UP			
LC_SLU_58	S_STAT_K0_G1t			
LC_SLU_58	S_STAT_K0_G2t			
LC_SLU_58	S_STAT_K0_Qt			
LC_SLU_58	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_58	ENV_TRAFF_R_TS_ BS			
LC_SLU_58	QLM1_Base_UDL			
LC_SLU_58	WIND_pc_Y			
LC_SLU_58	DT_Con			
LC_SLU_58	DF_B_SLU STR_Min_Fx			
LC_SLU_59	G1	None	None	None
LC_SLU_59	G2_BACK			
LC_SLU_59	G2_BARR			
LC_SLU_59	G2_PAV			
LC_SLU_59	G2_cantilevers			
LC_SLU_59	G2_Road_Base			
LC_SLU_59	SH			
LC_SLU_59	ENV_TRAFF_R_TS_ RS			
LC_SLU_59	ENV_TRAFF_R_UD L_RS			
LC_SLU_59	G1S_Earth_UP			
LC_SLU_59	G2S_Earth_PAV_UP			
LC_SLU_59	S_STAT_K0_Qt_UP			
LC_SLU_59	S_STAT_K0_G1t			
LC_SLU_59	S_STAT_K0_G2t			
LC_SLU_59	S_STAT_K0_Qt			
LC_SLU_59	S_STAT_K0_Qt_RB			
LC_SLU_59	ENV_TRAFF_R_TS_ BS			
LC_SLU_59	QLM1_Base_UDL			
LC_SLU_59	WIND_pc_Y			
LC_SLU_59	DT_Exp			
LC_SLU_59	DT_diff_pos			
LC_SLU_59	DF_B_SLU STR_Min_Fx			
LC_SLU_60	G1	None	None	None
LC_SLU_60	G2_BACK			
LC_SLU_60	G2_BARR			
LC_SLU_60	G2_PAV			
LC_SLU_60	G2_cantilevers			
LC_SLU_60	G2_Road_Base			
LC_SLU_60	SH			
LC_SLU_60	ENV_TRAFF_R_TS_ RS			
LC_SLU_60	ENV_TRAFF_R_UD L_RS			
LC_SLU_60	Q3_Braking_RS_A			
LC_SLU_60	G1S_Earth_UP			
LC_SLU_60	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_60	S_STAT_K0_Qt_UP			
LC_SLU_60	S_STAT_K0_G1t			
LC_SLU_60	S_STAT_K0_G2t			
LC_SLU_60	S_STAT_K0_Qt			
LC_SLU_60	S_STAT_K0_Qt_RB			
LC_SLU_60	ENV_TRAFF_R_TS_ BS			
LC_SLU_60	QLM1_Base_UDL			
LC_SLU_60	WIND_pc_X			
LC_SLU_60	DT_Exp			
LC_SLU_60	DT_diff_pos			
LC_SLU_60	DF_B_SLU STR_Min_Fx			
LC_SLU_61	G1	None	None	None
LC_SLU_61	G2_BACK			
LC_SLU_61	G2_BARR			
LC_SLU_61	G2_PAV			
LC_SLU_61	G2_cantilevers			
LC_SLU_61	G2_Road_Base			
LC_SLU_61	SH			
LC_SLU_61	ENV_TRAFF_R_TS_ RS			
LC_SLU_61	ENV_TRAFF_R_UD L_RS			
LC_SLU_61	Q4_Centr_BS			
LC_SLU_61	G1S_Earth_UP			
LC_SLU_61	G2S_Earth_PAV_UP			
LC_SLU_61	S_STAT_K0_Qt_UP			
LC_SLU_61	S_STAT_K0_G1t			
LC_SLU_61	S_STAT_K0_G2t			
LC_SLU_61	S_STAT_K0_Qt			
LC_SLU_61	S_STAT_K0_Qt_RB			
LC_SLU_61	ENV_TRAFF_R_TS_ BS			
LC_SLU_61	QLM1_Base_UDL			
LC_SLU_61	WIND_pc_Y			
LC_SLU_61	DT_Exp			
LC_SLU_61	DT_diff_pos			
LC_SLU_61	DF_B_SLU STR_Min_Fx			
LC_SLU_62	G1	None	None	None
LC_SLU_62	G2_BACK			
LC_SLU_62	G2_BARR			
LC_SLU_62	G2_PAV			
LC_SLU_62	G2_cantilevers			
LC_SLU_62	G2_Road_Base			
LC_SLU_62	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_62	ENV_TRAFF_R_TS_RS			
LC_SLU_62	ENV_TRAFF_R_UDL_RS			
LC_SLU_62	G1S_Earth_UP			
LC_SLU_62	G2S_Earth_PAV_UP			
LC_SLU_62	S_STAT_K0_Qt_UP			
LC_SLU_62	S_STAT_K0_G1t			
LC_SLU_62	S_STAT_K0_G2t			
LC_SLU_62	S_STAT_K0_Qt			
LC_SLU_62	S_STAT_K0_Qt_RB			
LC_SLU_62	ENV_TRAFF_R_TS_BS			
LC_SLU_62	QLM1_Base_UDL			
LC_SLU_62	WIND_pc_Y			
LC_SLU_62	DT_Con			
LC_SLU_62	DT_diff_neg			
LC_SLU_62	DF_B_SLU			
LC_SLU_62	STR_Min_Fx			
LC_SLU_63	G1	None	None	None
LC_SLU_63	G2_BACK			
LC_SLU_63	G2_BARR			
LC_SLU_63	G2_PAV			
LC_SLU_63	G2_cantilevers			
LC_SLU_63	G2_Road_Base			
LC_SLU_63	SH			
LC_SLU_63	ENV_TRAFF_R_TS_RS			
LC_SLU_63	ENV_TRAFF_R_UDL_RS			
LC_SLU_63	Q3_Braking_RS_A			
LC_SLU_63	G1S_Earth_UP			
LC_SLU_63	G2S_Earth_PAV_UP			
LC_SLU_63	S_STAT_K0_Qt_UP			
LC_SLU_63	S_STAT_K0_G1t			
LC_SLU_63	S_STAT_K0_G2t			
LC_SLU_63	S_STAT_K0_Qt			
LC_SLU_63	S_STAT_K0_Qt_RB			
LC_SLU_63	ENV_TRAFF_R_TS_BS			
LC_SLU_63	QLM1_Base_UDL			
LC_SLU_63	WIND_pc_X			
LC_SLU_63	DT_Con			
LC_SLU_63	DT_diff_neg			
LC_SLU_63	DF_B_SLU			
LC_SLU_63	STR_Min_Fx			
LC_SLU_64	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_64	G2_BACK			
LC_SLU_64	G2_BARR			
LC_SLU_64	G2_PAV			
LC_SLU_64	G2_cantilevers			
LC_SLU_64	G2_Road_Base			
LC_SLU_64	SH			
LC_SLU_64	ENV_TRAFF_R_TS_ RS			
LC_SLU_64	ENV_TRAFF_R_UD L_RS			
LC_SLU_64	Q4_Centr_BS			
LC_SLU_64	G1S_Earth_UP			
LC_SLU_64	G2S_Earth_PAV_UP			
LC_SLU_64	S_STAT_K0_Qt_UP			
LC_SLU_64	S_STAT_K0_G1t			
LC_SLU_64	S_STAT_K0_G2t			
LC_SLU_64	S_STAT_K0_Qt			
LC_SLU_64	S_STAT_K0_Qt_RB			
LC_SLU_64	ENV_TRAFF_R_TS_ BS			
LC_SLU_64	QLM1_Base_UDL			
LC_SLU_64	WIND_pc_Y			
LC_SLU_64	DT_Con			
LC_SLU_64	DT_diff_neg			
LC_SLU_64	DF_B_SLU STR_Min_Fx			
LC_SLU_65	G1	None	None	None
LC_SLU_65	G2_BACK			
LC_SLU_65	G2_BARR			
LC_SLU_65	G2_PAV			
LC_SLU_65	G2_cantilevers			
LC_SLU_65	G2_Road_Base			
LC_SLU_65	SH			
LC_SLU_65	ENV_TRAFF_R_TS_ RS			
LC_SLU_65	ENV_TRAFF_R_UD L_RS			
LC_SLU_65	G1S_Earth_UP			
LC_SLU_65	G2S_Earth_PAV_UP			
LC_SLU_65	S_STAT_K0_Qt_UP			
LC_SLU_65	S_STAT_K0_G1t			
LC_SLU_65	S_STAT_K0_G2t			
LC_SLU_65	S_STAT_K0_Qt			
LC_SLU_65	S_STAT_K0_Qt_RB			
LC_SLU_65	ENV_TRAFF_R_TS_ BS			
LC_SLU_65	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_65	WIND_pc_Y			
LC_SLU_65	DT_Exp			
LC_SLU_65	DT_diff_pos			
LC_SLU_65	DF_B_SLU STR_Min_Fx			
LC_SLU_66	G1	None	None	None
LC_SLU_66	G2_BACK			
LC_SLU_66	G2_BARR			
LC_SLU_66	G2_PAV			
LC_SLU_66	G2_cantilevers			
LC_SLU_66	G2_Road_Base			
LC_SLU_66	SH			
LC_SLU_66	ENV_TRAFF_R_TS_ RS			
LC_SLU_66	ENV_TRAFF_R_UD L_RS			
LC_SLU_66	Q3_Braking_RS_A			
LC_SLU_66	G1S_Earth_UP			
LC_SLU_66	G2S_Earth_PAV_UP			
LC_SLU_66	S_STAT_K0_Qt_UP			
LC_SLU_66	S_STAT_K0_G1t			
LC_SLU_66	S_STAT_K0_G2t			
LC_SLU_66	S_STAT_K0_Qt			
LC_SLU_66	S_STAT_K0_Qt_RB			
LC_SLU_66	ENV_TRAFF_R_TS_ BS			
LC_SLU_66	QLM1_Base_UDL			
LC_SLU_66	WIND_pc_X			
LC_SLU_66	DT_Exp			
LC_SLU_66	DT_diff_pos			
LC_SLU_66	DF_B_SLU STR_Min_Fx			
LC_SLU_67	G1	None	None	None
LC_SLU_67	G2_BACK			
LC_SLU_67	G2_BARR			
LC_SLU_67	G2_PAV			
LC_SLU_67	G2_cantilevers			
LC_SLU_67	G2_Road_Base			
LC_SLU_67	SH			
LC_SLU_67	ENV_TRAFF_R_TS_ RS			
LC_SLU_67	ENV_TRAFF_R_UD L_RS			
LC_SLU_67	Q4_Centr_BS			
LC_SLU_67	G1S_Earth_UP			
LC_SLU_67	G2S_Earth_PAV_UP			
LC_SLU_67	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_67	S_STAT_K0_G1t			
LC_SLU_67	S_STAT_K0_G2t			
LC_SLU_67	S_STAT_K0_Qt			
LC_SLU_67	S_STAT_K0_Qt_RB			
LC_SLU_67	ENV_TRAFF_R_TS_ BS			
LC_SLU_67	QLM1_Base_UDL			
LC_SLU_67	WIND_pc_Y			
LC_SLU_67	DT_Exp			
LC_SLU_67	DT_diff_pos			
LC_SLU_67	DF_B_SLU STR_Min_Fx			
LC_SLU_68	G1	None	None	None
LC_SLU_68	G2_BACK			
LC_SLU_68	G2_BARR			
LC_SLU_68	G2_PAV			
LC_SLU_68	G2_cantilevers			
LC_SLU_68	G2_Road_Base			
LC_SLU_68	SH			
LC_SLU_68	ENV_TRAFF_R_TS_ RS			
LC_SLU_68	ENV_TRAFF_R_UD L_RS			
LC_SLU_68	G1S_Earth_UP			
LC_SLU_68	G2S_Earth_PAV_UP			
LC_SLU_68	S_STAT_K0_Qt_UP			
LC_SLU_68	S_STAT_K0_G1t			
LC_SLU_68	S_STAT_K0_G2t			
LC_SLU_68	S_STAT_K0_Qt			
LC_SLU_68	S_STAT_K0_Qt_RB			
LC_SLU_68	ENV_TRAFF_R_TS_ BS			
LC_SLU_68	QLM1_Base_UDL			
LC_SLU_68	WIND_pc_Y			
LC_SLU_68	DT_Con			
LC_SLU_68	DT_diff_neg			
LC_SLU_68	DF_B_SLU STR_Min_Fx			
LC_SLU_69	G1	None	None	None
LC_SLU_69	G2_BACK			
LC_SLU_69	G2_BARR			
LC_SLU_69	G2_PAV			
LC_SLU_69	G2_cantilevers			
LC_SLU_69	G2_Road_Base			
LC_SLU_69	SH			
LC_SLU_69	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_69	ENV_TRAFF_R_UD L_RS			
LC_SLU_69	Q3_Braking_RS_A			
LC_SLU_69	G1S_Earth_UP			
LC_SLU_69	G2S_Earth_PAV_UP			
LC_SLU_69	S_STAT_K0_Qt_UP			
LC_SLU_69	S_STAT_K0_G1t			
LC_SLU_69	S_STAT_K0_G2t			
LC_SLU_69	S_STAT_K0_Qt			
LC_SLU_69	S_STAT_K0_Qt_RB			
LC_SLU_69	ENV_TRAFF_R_TS_ BS			
LC_SLU_69	QLM1_Base_UDL			
LC_SLU_69	WIND_pc_X			
LC_SLU_69	DT_Con			
LC_SLU_69	DT_diff_neg			
LC_SLU_69	DF_B_SLU STR_Min_Fx			
LC_SLU_70	G1	None	None	None
LC_SLU_70	G2_BACK			
LC_SLU_70	G2_BARR			
LC_SLU_70	G2_PAV			
LC_SLU_70	G2_cantilevers			
LC_SLU_70	G2_Road_Base			
LC_SLU_70	SH			
LC_SLU_70	ENV_TRAFF_R_TS_ RS			
LC_SLU_70	ENV_TRAFF_R_UD L_RS			
LC_SLU_70	Q4_Centr_BS			
LC_SLU_70	G1S_Earth_UP			
LC_SLU_70	G2S_Earth_PAV_UP			
LC_SLU_70	S_STAT_K0_Qt_UP			
LC_SLU_70	S_STAT_K0_G1t			
LC_SLU_70	S_STAT_K0_G2t			
LC_SLU_70	S_STAT_K0_Qt			
LC_SLU_70	S_STAT_K0_Qt_RB			
LC_SLU_70	ENV_TRAFF_R_TS_ BS			
LC_SLU_70	QLM1_Base_UDL			
LC_SLU_70	WIND_pc_Y			
LC_SLU_70	DT_Con			
LC_SLU_70	DT_diff_neg			
LC_SLU_70	DF_B_SLU STR_Min_Fx			
LC_SLU_71	G1	None	None	None
LC_SLU_71	G2_BACK			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_71	G2_BARR			
LC_SLU_71	G2_PAV			
LC_SLU_71	G2_cantilevers			
LC_SLU_71	G2_Road_Base			
LC_SLU_71	SH			
LC_SLU_71	ENV_TRAFF_R_TS_RS			
LC_SLU_71	ENV_TRAFF_R_UDL_RS			
LC_SLU_71	G1S_Earth_UP			
LC_SLU_71	G2S_Earth_PAV_UP			
LC_SLU_71	S_STAT_K0_Qt_UP			
LC_SLU_71	S_STAT_K0_G1t			
LC_SLU_71	S_STAT_K0_G2t			
LC_SLU_71	S_STAT_K0_Qt			
LC_SLU_71	S_STAT_K0_Qt_RB			
LC_SLU_71	ENV_TRAFF_R_TS_BS			
LC_SLU_71	QLM1_Base_UDL			
LC_SLU_71	DF_B_SLU STR_Max_Fy			
LC_SLU_72	G1	None	None	None
LC_SLU_72	G2_BACK			
LC_SLU_72	G2_BARR			
LC_SLU_72	G2_PAV			
LC_SLU_72	G2_cantilevers			
LC_SLU_72	G2_Road_Base			
LC_SLU_72	SH			
LC_SLU_72	ENV_TRAFF_R_TS_RS			
LC_SLU_72	ENV_TRAFF_R_UDL_RS			
LC_SLU_72	Q3_Braking_RS_A			
LC_SLU_72	Q3_Braking_BS			
LC_SLU_72	G1S_Earth_UP			
LC_SLU_72	G2S_Earth_PAV_UP			
LC_SLU_72	S_STAT_K0_Qt_UP			
LC_SLU_72	S_STAT_K0_G1t			
LC_SLU_72	S_STAT_K0_G2t			
LC_SLU_72	S_STAT_K0_Qt			
LC_SLU_72	S_STAT_K0_Qt_RB			
LC_SLU_72	ENV_TRAFF_R_TS_BS			
LC_SLU_72	QLM1_Base_UDL			
LC_SLU_72	DF_B_SLU STR_Max_Fy			
LC_SLU_73	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_73	G2_BACK			
LC_SLU_73	G2_BARR			
LC_SLU_73	G2_PAV			
LC_SLU_73	G2_cantilevers			
LC_SLU_73	G2_Road_Base			
LC_SLU_73	SH			
LC_SLU_73	ENV_TRAFF_R_TS_ RS			
LC_SLU_73	ENV_TRAFF_R_UD L_RS			
LC_SLU_73	Q4_Centr_BS			
LC_SLU_73	G1S_Earth_UP			
LC_SLU_73	G2S_Earth_PAV_UP			
LC_SLU_73	S_STAT_K0_Qt_UP			
LC_SLU_73	S_STAT_K0_G1t			
LC_SLU_73	S_STAT_K0_G2t			
LC_SLU_73	S_STAT_K0_Qt			
LC_SLU_73	S_STAT_K0_Qt_RB			
LC_SLU_73	ENV_TRAFF_R_TS_ BS			
LC_SLU_73	QLM1_Base_UDL			
LC_SLU_73	DF_B_SLU STR_Max_Fy			
LC_SLU_74	G1	None	None	None
LC_SLU_74	G2_BACK			
LC_SLU_74	G2_BARR			
LC_SLU_74	G2_PAV			
LC_SLU_74	G2_cantilevers			
LC_SLU_74	G2_Road_Base			
LC_SLU_74	SH			
LC_SLU_74	ENV_TRAFF_R_TS_ RS			
LC_SLU_74	ENV_TRAFF_R_UD L_RS			
LC_SLU_74	Q3_Braking_RS_A			
LC_SLU_74	Q3_Braking_BS			
LC_SLU_74	G1S_Earth_UP			
LC_SLU_74	G2S_Earth_PAV_UP			
LC_SLU_74	S_STAT_K0_Qt_UP			
LC_SLU_74	S_STAT_K0_G1t			
LC_SLU_74	S_STAT_K0_G2t			
LC_SLU_74	S_STAT_K0_Qt			
LC_SLU_74	S_STAT_K0_Qt_RB			
LC_SLU_74	ENV_TRAFF_R_TS_ BS			
LC_SLU_74	QLM1_Base_UDL			
LC_SLU_74	WIND_pc_X			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_74	DF_B_SLU STR_Max_Fy			
LC_SLU_75	G1	None	None	None
LC_SLU_75	G2_BACK			
LC_SLU_75	G2_BARR			
LC_SLU_75	G2_cantilevers			
LC_SLU_75	G2_Road_Base			
LC_SLU_75	G2_PAV			
LC_SLU_75	G2_cantilevers			
LC_SLU_75	G2_Road_Base			
LC_SLU_75	SH			
LC_SLU_75	ENV_TRAFF_R_TS_ RS			
LC_SLU_75	ENV_TRAFF_R_UD L_RS			
LC_SLU_75	Q4_Centr_BS			
LC_SLU_75	G1S_Earth_UP			
LC_SLU_75	G2S_Earth_PAV_UP			
LC_SLU_75	S_STAT_K0_Qt_UP			
LC_SLU_75	S_STAT_K0_G1t			
LC_SLU_75	S_STAT_K0_G2t			
LC_SLU_75	S_STAT_K0_Qt			
LC_SLU_75	S_STAT_K0_Qt_RB			
LC_SLU_75	ENV_TRAFF_R_TS_ BS			
LC_SLU_75	QLM1_Base_UDL			
LC_SLU_75	WIND_pc_Y			
LC_SLU_75	DF_B_SLU STR_Max_Fy			
LC_SLU_76	G1	None	None	None
LC_SLU_76	G2_BACK			
LC_SLU_76	G2_BARR			
LC_SLU_76	G2_PAV			
LC_SLU_76	G2_cantilevers			
LC_SLU_76	G2_Road_Base			
LC_SLU_76	SH			
LC_SLU_76	ENV_TRAFF_R_TS_ RS			
LC_SLU_76	ENV_TRAFF_R_UD L_RS			
LC_SLU_76	G1S_Earth_UP			
LC_SLU_76	G2S_Earth_PAV_UP			
LC_SLU_76	S_STAT_K0_Qt_UP			
LC_SLU_76	S_STAT_K0_G1t			
LC_SLU_76	S_STAT_K0_G2t			
LC_SLU_76	S_STAT_K0_Qt			
LC_SLU_76	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_76	ENV_TRAFF_R_TS_ BS			
LC_SLU_76	QLM1_Base_UDL			
LC_SLU_76	WIND_pc_Y			
LC_SLU_76	DT_Exp			
LC_SLU_76	DF_B_SLU STR_Max_Fy			
LC_SLU_77	G1	None	None	None
LC_SLU_77	G2_BACK			
LC_SLU_77	G2_BARR			
LC_SLU_77	G2_PAV			
LC_SLU_77	G2_cantilevers			
LC_SLU_77	G2_Road_Base			
LC_SLU_77	SH			
LC_SLU_77	ENV_TRAFF_R_TS_ RS			
LC_SLU_77	ENV_TRAFF_R_UD L_RS			
LC_SLU_77	Q3_Braking_RS_A			
LC_SLU_77	Q3_Braking_BS			
LC_SLU_77	G1S_Earth_UP			
LC_SLU_77	G2S_Earth_PAV_UP			
LC_SLU_77	S_STAT_K0_Qt_UP			
LC_SLU_77	S_STAT_K0_G1t			
LC_SLU_77	S_STAT_K0_G2t			
LC_SLU_77	S_STAT_K0_Qt			
LC_SLU_77	S_STAT_K0_Qt_RB			
LC_SLU_77	ENV_TRAFF_R_TS_ BS			
LC_SLU_77	QLM1_Base_UDL			
LC_SLU_77	WIND_pc_X			
LC_SLU_77	DT_Exp			
LC_SLU_77	DF_B_SLU STR_Max_Fy			
LC_SLU_78	G1	None	None	None
LC_SLU_78	G2_BACK			
LC_SLU_78	G2_BARR			
LC_SLU_78	G2_PAV			
LC_SLU_78	G2_cantilevers			
LC_SLU_78	G2_Road_Base			
LC_SLU_78	SH			
LC_SLU_78	ENV_TRAFF_R_TS_ RS			
LC_SLU_78	ENV_TRAFF_R_UD L_RS			
LC_SLU_78	Q4_Centr_BS			
LC_SLU_78	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_78	G2S_Earth_PAV_UP			
LC_SLU_78	S_STAT_K0_Qt_UP			
LC_SLU_78	S_STAT_K0_G1t			
LC_SLU_78	S_STAT_K0_G2t			
LC_SLU_78	S_STAT_K0_Qt			
LC_SLU_78	S_STAT_K0_Qt_RB			
LC_SLU_78	ENV_TRAFF_R_TS_ BS			
LC_SLU_78	QLM1_Base_UDL			
LC_SLU_78	WIND_pc_Y			
LC_SLU_78	DT_Exp			
LC_SLU_78	DF_B_SLU			
LC_SLU_78	STR_Max_Fy			
LC_SLU_79	G1	None	None	None
LC_SLU_79	G2_BACK			
LC_SLU_79	G2_BARR			
LC_SLU_79	G2_PAV			
LC_SLU_79	G2_cantilevers			
LC_SLU_79	G2_Road_Base			
LC_SLU_79	SH			
LC_SLU_79	ENV_TRAFF_R_TS_ RS			
LC_SLU_79	ENV_TRAFF_R_UD L_RS			
LC_SLU_79	G1S_Earth_UP			
LC_SLU_79	G2S_Earth_PAV_UP			
LC_SLU_79	S_STAT_K0_Qt_UP			
LC_SLU_79	S_STAT_K0_G1t			
LC_SLU_79	S_STAT_K0_G2t			
LC_SLU_79	S_STAT_K0_Qt			
LC_SLU_79	S_STAT_K0_Qt_RB			
LC_SLU_79	ENV_TRAFF_R_TS_ BS			
LC_SLU_79	QLM1_Base_UDL			
LC_SLU_79	WIND_pc_Y			
LC_SLU_79	DT_Con			
LC_SLU_79	DF_B_SLU			
LC_SLU_79	STR_Max_Fy			
LC_SLU_80	G1	None	None	None
LC_SLU_80	G2_BACK			
LC_SLU_80	G2_BARR			
LC_SLU_80	G2_PAV			
LC_SLU_80	G2_cantilevers			
LC_SLU_80	G2_Road_Base			
LC_SLU_80	SH			
LC_SLU_80	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_80	ENV_TRAFF_R_UD L_RS			
LC_SLU_80	Q3_Braking_RS_A			
LC_SLU_80	Q3_Braking_BS			
LC_SLU_80	G1S_Earth_UP			
LC_SLU_80	G2S_Earth_PAV_UP			
LC_SLU_80	S_STAT_K0_Qt_UP			
LC_SLU_80	S_STAT_K0_G1t			
LC_SLU_80	S_STAT_K0_G2t			
LC_SLU_80	S_STAT_K0_Qt			
LC_SLU_80	S_STAT_K0_Qt_RB			
LC_SLU_80	ENV_TRAFF_R_TS_ BS			
LC_SLU_80	QLM1_Base_UDL			
LC_SLU_80	WIND_pc_X			
LC_SLU_80	DT_Con			
LC_SLU_80	DF_B_SLU STR_Max_Fy			
LC_SLU_81	G1	None	None	None
LC_SLU_81	G2_BACK			
LC_SLU_81	G2_BARR			
LC_SLU_81	G2_PAV			
LC_SLU_81	G2_cantilevers			
LC_SLU_81	G2_Road_Base			
LC_SLU_81	SH			
LC_SLU_81	ENV_TRAFF_R_TS_ RS			
LC_SLU_81	ENV_TRAFF_R_UD L_RS			
LC_SLU_81	Q4_Centr_BS			
LC_SLU_81	G1S_Earth_UP			
LC_SLU_81	G2S_Earth_PAV_UP			
LC_SLU_81	S_STAT_K0_Qt_UP			
LC_SLU_81	S_STAT_K0_G1t			
LC_SLU_81	S_STAT_K0_G2t			
LC_SLU_81	S_STAT_K0_Qt			
LC_SLU_81	S_STAT_K0_Qt_RB			
LC_SLU_81	ENV_TRAFF_R_TS_ BS			
LC_SLU_81	QLM1_Base_UDL			
LC_SLU_81	WIND_pc_Y			
LC_SLU_81	DT_Con			
LC_SLU_81	DF_B_SLU STR_Max_Fy			
LC_SLU_82	G1	None	None	None
LC_SLU_82	G2_BACK			
LC_SLU_82	G2_BARR			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_82	G2_PAV			
LC_SLU_82	G2_cantilevers			
LC_SLU_82	G2_Road_Base			
LC_SLU_82	SH			
LC_SLU_82	ENV_TRAFF_R_TS_ RS			
LC_SLU_82	ENV_TRAFF_R_UD L_RS			
LC_SLU_82	G1S_Earth_UP			
LC_SLU_82	G2S_Earth_PAV_UP			
LC_SLU_82	S_STAT_K0_Qt_UP			
LC_SLU_82	S_STAT_K0_G1t			
LC_SLU_82	S_STAT_K0_G2t			
LC_SLU_82	S_STAT_K0_Qt			
LC_SLU_82	S_STAT_K0_Qt_RB			
LC_SLU_82	ENV_TRAFF_R_TS_ BS			
LC_SLU_82	QLM1_Base_UDL			
LC_SLU_82	WIND_pc_Y			
LC_SLU_82	DT_Exp			
LC_SLU_82	DF_B_SLU STR_Max_Fy			
LC_SLU_83	G1	None	None	None
LC_SLU_83	G2_BACK			
LC_SLU_83	G2_BARR			
LC_SLU_83	G2_PAV			
LC_SLU_83	G2_cantilevers			
LC_SLU_83	G2_Road_Base			
LC_SLU_83	SH			
LC_SLU_83	ENV_TRAFF_R_TS_ RS			
LC_SLU_83	ENV_TRAFF_R_UD L_RS			
LC_SLU_83	Q3_Braking_RS_A			
LC_SLU_83	G1S_Earth_UP			
LC_SLU_83	G2S_Earth_PAV_UP			
LC_SLU_83	S_STAT_K0_Qt_UP			
LC_SLU_83	S_STAT_K0_G1t			
LC_SLU_83	S_STAT_K0_G2t			
LC_SLU_83	S_STAT_K0_Qt			
LC_SLU_83	S_STAT_K0_Qt_RB			
LC_SLU_83	ENV_TRAFF_R_TS_ BS			
LC_SLU_83	QLM1_Base_UDL			
LC_SLU_83	WIND_pc_X			
LC_SLU_83	DT_Exp			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_83	DF_B_SLU STR_Max_Fy			
LC_SLU_84	G1	None	None	None
LC_SLU_84	G2_BACK			
LC_SLU_84	G2_BARR			
LC_SLU_84	G2_PAV			
LC_SLU_84	G2_cantilevers			
LC_SLU_84	G2_Road_Base			
LC_SLU_84	SH			
LC_SLU_84	ENV_TRAFF_R_TS_ RS			
LC_SLU_84	ENV_TRAFF_R_UD L_RS			
LC_SLU_84	Q4_Centr_BS			
LC_SLU_84	G1S_Earth_UP			
LC_SLU_84	G2S_Earth_PAV_UP			
LC_SLU_84	S_STAT_K0_Qt_UP			
LC_SLU_84	S_STAT_K0_G1t			
LC_SLU_84	S_STAT_K0_G2t			
LC_SLU_84	S_STAT_K0_Qt			
LC_SLU_84	S_STAT_K0_Qt_RB			
LC_SLU_84	ENV_TRAFF_R_TS_ BS			
LC_SLU_84	QLM1_Base_UDL			
LC_SLU_84	WIND_pc_Y			
LC_SLU_84	DT_Exp			
LC_SLU_84	DF_B_SLU STR_Max_Fy			
LC_SLU_85	G1	None	None	None
LC_SLU_85	G2_BACK			
LC_SLU_85	G2_BARR			
LC_SLU_85	G2_PAV			
LC_SLU_85	G2_cantilevers			
LC_SLU_85	G2_Road_Base			
LC_SLU_85	SH			
LC_SLU_85	ENV_TRAFF_R_TS_ RS			
LC_SLU_85	ENV_TRAFF_R_UD L_RS			
LC_SLU_85	G1S_Earth_UP			
LC_SLU_85	G2S_Earth_PAV_UP			
LC_SLU_85	S_STAT_K0_Qt_UP			
LC_SLU_85	S_STAT_K0_G1t			
LC_SLU_85	S_STAT_K0_G2t			
LC_SLU_85	S_STAT_K0_Qt			
LC_SLU_85	S_STAT_K0_Qt_RB			



Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_85	ENV_TRAFF_R_TS_ BS			
LC_SLU_85	QLM1_Base_UDL			
LC_SLU_85	WIND_pc_Y			
LC_SLU_85	DT_Con			
LC_SLU_85	DF_B_SLU STR_Max_Fy			
LC_SLU_86	G1	None	None	None
LC_SLU_86	G2_BACK			
LC_SLU_86	G2_BARR			
LC_SLU_86	G2_PAV			
LC_SLU_86	G2_cantilevers			
LC_SLU_86	G2_Road_Base			
LC_SLU_86	SH			
LC_SLU_86	ENV_TRAFF_R_TS_ RS			
LC_SLU_86	ENV_TRAFF_R_UD L_RS			
LC_SLU_86	Q3_Braking_RS_A			
LC_SLU_86	G1S_Earth_UP			
LC_SLU_86	G2S_Earth_PAV_UP			
LC_SLU_86	S_STAT_K0_Qt_UP			
LC_SLU_86	S_STAT_K0_G1t			
LC_SLU_86	S_STAT_K0_G2t			
LC_SLU_86	S_STAT_K0_Qt			
LC_SLU_86	S_STAT_K0_Qt_RB			
LC_SLU_86	ENV_TRAFF_R_TS_ BS			
LC_SLU_86	QLM1_Base_UDL			
LC_SLU_86	WIND_pc_X			
LC_SLU_86	DT_Con			
LC_SLU_86	DF_B_SLU STR_Max_Fy			
LC_SLU_87	G1	None	None	None
LC_SLU_87	G2_BACK			
LC_SLU_87	G2_BARR			
LC_SLU_87	G2_PAV			
LC_SLU_87	G2_cantilevers			
LC_SLU_87	G2_Road_Base			
LC_SLU_87	SH			
LC_SLU_87	ENV_TRAFF_R_TS_ RS			
LC_SLU_87	ENV_TRAFF_R_UD L_RS			
LC_SLU_87	Q4_Centr_BS			
LC_SLU_87	G1S_Earth_UP			
LC_SLU_87	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_87	S_STAT_K0_Qt_UP			
LC_SLU_87	S_STAT_K0_G1t			
LC_SLU_87	S_STAT_K0_G2t			
LC_SLU_87	S_STAT_K0_Qt			
LC_SLU_87	S_STAT_K0_Qt_RB			
LC_SLU_87	ENV_TRAFF_R_TS_ BS			
LC_SLU_87	QLM1_Base_UDL			
LC_SLU_87	WIND_pc_Y			
LC_SLU_87	DT_Con			
LC_SLU_87	DF_B_SLU STR_Max_Fy			
LC_SLU_88	G1	None	None	None
LC_SLU_88	G2_BACK			
LC_SLU_88	G2_BARR			
LC_SLU_88	G2_PAV			
LC_SLU_88	G2_cantilevers			
LC_SLU_88	G2_Road_Base			
LC_SLU_88	SH			
LC_SLU_88	ENV_TRAFF_R_TS_ RS			
LC_SLU_88	ENV_TRAFF_R_UD L_RS			
LC_SLU_88	G1S_Earth_UP			
LC_SLU_88	G2S_Earth_PAV_UP			
LC_SLU_88	S_STAT_K0_Qt_UP			
LC_SLU_88	S_STAT_K0_G1t			
LC_SLU_88	S_STAT_K0_G2t			
LC_SLU_88	S_STAT_K0_Qt			
LC_SLU_88	S_STAT_K0_Qt_RB			
LC_SLU_88	ENV_TRAFF_R_TS_ BS			
LC_SLU_88	QLM1_Base_UDL			
LC_SLU_88	WIND_pc_Y			
LC_SLU_88	DT_Exp			
LC_SLU_88	DF_B_SLU STR_Max_Fy			
LC_SLU_89	G1	None	None	None
LC_SLU_89	G2_BACK			
LC_SLU_89	G2_BARR			
LC_SLU_89	G2_PAV			
LC_SLU_89	G2_cantilevers			
LC_SLU_89	G2_Road_Base			
LC_SLU_89	SH			
LC_SLU_89	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_89	ENV_TRAFF_R_UD L_RS			
LC_SLU_89	Q3_Braking_RS_A			
LC_SLU_89	G1S_Earth_UP			
LC_SLU_89	G2S_Earth_PAV_UP			
LC_SLU_89	S_STAT_K0_Qt_UP			
LC_SLU_89	S_STAT_K0_G1t			
LC_SLU_89	S_STAT_K0_G2t			
LC_SLU_89	S_STAT_K0_Qt			
LC_SLU_89	S_STAT_K0_Qt_RB			
LC_SLU_89	ENV_TRAFF_R_TS_ BS			
LC_SLU_89	QLM1_Base_UDL			
LC_SLU_89	WIND_pc_X			
LC_SLU_89	DT_Exp			
LC_SLU_89	DF_B_SLU STR_Max_Fy			
LC_SLU_90	G1	None	None	None
LC_SLU_90	G2_BACK			
LC_SLU_90	G2_BARR			
LC_SLU_90	G2_PAV			
LC_SLU_90	G2_cantilevers			
LC_SLU_90	G2_Road_Base			
LC_SLU_90	SH			
LC_SLU_90	ENV_TRAFF_R_TS_ RS			
LC_SLU_90	ENV_TRAFF_R_UD L_RS			
LC_SLU_90	Q4_Centr_BS			
LC_SLU_90	G1S_Earth_UP			
LC_SLU_90	G2S_Earth_PAV_UP			
LC_SLU_90	S_STAT_K0_Qt_UP			
LC_SLU_90	S_STAT_K0_G1t			
LC_SLU_90	S_STAT_K0_G2t			
LC_SLU_90	S_STAT_K0_Qt			
LC_SLU_90	S_STAT_K0_Qt_RB			
LC_SLU_90	ENV_TRAFF_R_TS_ BS			
LC_SLU_90	QLM1_Base_UDL			
LC_SLU_90	WIND_pc_Y			
LC_SLU_90	DT_Exp			
LC_SLU_90	DF_B_SLU STR_Max_Fy			
LC_SLU_91	G1	None	None	None
LC_SLU_91	G2_BACK			
LC_SLU_91	G2_BARR			
LC_SLU_91	G2_PAV			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_91	G2_cantilevers			
LC_SLU_91	G2_Road_Base			
LC_SLU_91	SH			
LC_SLU_91	ENV_TRAFF_R_TS_RS			
LC_SLU_91	ENV_TRAFF_R_UDL_RS			
LC_SLU_91	G1S_Earth_UP			
LC_SLU_91	G2S_Earth_PAV_UP			
LC_SLU_91	S_STAT_K0_Qt_UP			
LC_SLU_91	S_STAT_K0_G1t			
LC_SLU_91	S_STAT_K0_G2t			
LC_SLU_91	S_STAT_K0_Qt			
LC_SLU_91	S_STAT_K0_Qt_RB			
LC_SLU_91	ENV_TRAFF_R_TS_BS			
LC_SLU_91	QLM1_Base_UDL			
LC_SLU_91	WIND_pc_Y			
LC_SLU_91	DT_Con			
LC_SLU_91	DF_B_SLU STR_Max_Fy			
LC_SLU_92	G1	None	None	None
LC_SLU_92	G2_BACK			
LC_SLU_92	G2_BARR			
LC_SLU_92	G2_PAV			
LC_SLU_92	G2_cantilevers			
LC_SLU_92	G2_Road_Base			
LC_SLU_92	SH			
LC_SLU_92	ENV_TRAFF_R_TS_RS			
LC_SLU_92	ENV_TRAFF_R_UDL_RS			
LC_SLU_92	Q3_Braking_RS_A			
LC_SLU_92	G1S_Earth_UP			
LC_SLU_92	G2S_Earth_PAV_UP			
LC_SLU_92	S_STAT_K0_Qt_UP			
LC_SLU_92	S_STAT_K0_G1t			
LC_SLU_92	S_STAT_K0_G2t			
LC_SLU_92	S_STAT_K0_Qt			
LC_SLU_92	S_STAT_K0_Qt_RB			
LC_SLU_92	ENV_TRAFF_R_TS_BS			
LC_SLU_92	QLM1_Base_UDL			
LC_SLU_92	WIND_pc_X			
LC_SLU_92	DT_Con			
LC_SLU_92	DF_B_SLU STR_Max_Fy			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_93	G1	None	None	None
LC_SLU_93	G2_BACK			
LC_SLU_93	G2_BARR			
LC_SLU_93	G2_PAV			
LC_SLU_93	G2_cantilevers			
LC_SLU_93	G2_Road_Base			
LC_SLU_93	SH			
LC_SLU_93	ENV_TRAFF_R_TS_ RS			
LC_SLU_93	ENV_TRAFF_R_UD L_RS			
LC_SLU_93	Q4_Centr_BS			
LC_SLU_93	G1S_Earth_UP			
LC_SLU_93	G2S_Earth_PAV_UP			
LC_SLU_93	S_STAT_K0_Qt_UP			
LC_SLU_93	S_STAT_K0_G1t			
LC_SLU_93	S_STAT_K0_G2t			
LC_SLU_93	S_STAT_K0_Qt			
LC_SLU_93	S_STAT_K0_Qt_RB			
LC_SLU_93	ENV_TRAFF_R_TS_ BS			
LC_SLU_93	QLM1_Base_UDL			
LC_SLU_93	WIND_pc_Y			
LC_SLU_93	DT_Con			
LC_SLU_93	DF_B_SLU STR_Max_Fy			
LC_SLU_94	G1	None	None	None
LC_SLU_94	G2_BACK			
LC_SLU_94	G2_BARR			
LC_SLU_94	G2_PAV			
LC_SLU_94	G2_cantilevers			
LC_SLU_94	G2_Road_Base			
LC_SLU_94	SH			
LC_SLU_94	ENV_TRAFF_R_TS_ RS			
LC_SLU_94	ENV_TRAFF_R_UD L_RS			
LC_SLU_94	G1S_Earth_UP			
LC_SLU_94	G2S_Earth_PAV_UP			
LC_SLU_94	S_STAT_K0_Qt_UP			
LC_SLU_94	S_STAT_K0_G1t			
LC_SLU_94	S_STAT_K0_G2t			
LC_SLU_94	S_STAT_K0_Qt			
LC_SLU_94	S_STAT_K0_Qt_RB			
LC_SLU_94	ENV_TRAFF_R_TS_ BS			
LC_SLU_94	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_94	WIND_pc_Y			
LC_SLU_94	DT_Exp			
LC_SLU_94	DT_diff_pos			
LC_SLU_94	DF_B_SLU STR_Max_Fy			
LC_SLU_95	G1	None	None	None
LC_SLU_95	G2_BACK			
LC_SLU_95	G2_BARR			
LC_SLU_95	G2_PAV			
LC_SLU_95	G2_cantilevers			
LC_SLU_95	G2_Road_Base			
LC_SLU_95	SH			
LC_SLU_95	ENV_TRAFF_R_TS_ RS			
LC_SLU_95	ENV_TRAFF_R_UD L_RS			
LC_SLU_95	Q3_Braking_RS_A			
LC_SLU_95	G1S_Earth_UP			
LC_SLU_95	G2S_Earth_PAV_UP			
LC_SLU_95	S_STAT_K0_Qt_UP			
LC_SLU_95	S_STAT_K0_G1t			
LC_SLU_95	S_STAT_K0_G2t			
LC_SLU_95	S_STAT_K0_Qt			
LC_SLU_95	S_STAT_K0_Qt_RB			
LC_SLU_95	ENV_TRAFF_R_TS_ BS			
LC_SLU_95	QLM1_Base_UDL			
LC_SLU_95	WIND_pc_X			
LC_SLU_95	DT_Exp			
LC_SLU_95	DT_diff_pos			
LC_SLU_95	DF_B_SLU STR_Max_Fy			
LC_SLU_96	G1	None	None	None
LC_SLU_96	G2_BACK			
LC_SLU_96	G2_BARR			
LC_SLU_96	G2_PAV			
LC_SLU_96	G2_cantilevers			
LC_SLU_96	G2_Road_Base			
LC_SLU_96	SH			
LC_SLU_96	ENV_TRAFF_R_TS_ RS			
LC_SLU_96	ENV_TRAFF_R_UD L_RS			
LC_SLU_96	Q4_Centr_BS			
LC_SLU_96	G1S_Earth_UP			
LC_SLU_96	G2S_Earth_PAV_UP			
LC_SLU_96	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_96	S_STAT_K0_G1t			
LC_SLU_96	S_STAT_K0_G2t			
LC_SLU_96	S_STAT_K0_Qt			
LC_SLU_96	S_STAT_K0_Qt_RB			
LC_SLU_96	ENV_TRAFF_R_TS_ BS			
LC_SLU_96	QLM1_Base_UDL			
LC_SLU_96	WIND_pc_Y			
LC_SLU_96	DT_Exp			
LC_SLU_96	DT_diff_pos			
LC_SLU_96	DF_B_SLU			
LC_SLU_96	STR_Max_Fy			
LC_SLU_97	G1	None	None	None
LC_SLU_97	G2_BACK			
LC_SLU_97	G2_BARR			
LC_SLU_97	G2_PAV			
LC_SLU_97	G2_cantilevers			
LC_SLU_97	G2_Road_Base			
LC_SLU_97	SH			
LC_SLU_97	ENV_TRAFF_R_TS_ RS			
LC_SLU_97	ENV_TRAFF_R_UD L_RS			
LC_SLU_97	G1S_Earth_UP			
LC_SLU_97	G2S_Earth_PAV_UP			
LC_SLU_97	S_STAT_K0_Qt_UP			
LC_SLU_97	S_STAT_K0_G1t			
LC_SLU_97	S_STAT_K0_G2t			
LC_SLU_97	S_STAT_K0_Qt			
LC_SLU_97	S_STAT_K0_Qt_RB			
LC_SLU_97	ENV_TRAFF_R_TS_ BS			
LC_SLU_97	QLM1_Base_UDL			
LC_SLU_97	WIND_pc_Y			
LC_SLU_97	DT_Con			
LC_SLU_97	DT_diff_neg			
LC_SLU_97	DF_B_SLU			
LC_SLU_97	STR_Max_Fy			
LC_SLU_98	G1	None	None	None
LC_SLU_98	G2_BACK			
LC_SLU_98	G2_BARR			
LC_SLU_98	G2_PAV			
LC_SLU_98	G2_cantilevers			
LC_SLU_98	G2_Road_Base			
LC_SLU_98	SH			
LC_SLU_98	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_98	ENV_TRAFF_R_UD L_RS			
LC_SLU_98	Q3_Braking_RS_A			
LC_SLU_98	G1S_Earth_UP			
LC_SLU_98	G2S_Earth_PAV_UP			
LC_SLU_98	S_STAT_K0_Qt_UP			
LC_SLU_98	S_STAT_K0_G1t			
LC_SLU_98	S_STAT_K0_G2t			
LC_SLU_98	S_STAT_K0_Qt			
LC_SLU_98	S_STAT_K0_Qt_RB			
LC_SLU_98	ENV_TRAFF_R_TS_ BS			
LC_SLU_98	QLM1_Base_UDL			
LC_SLU_98	WIND_pc_X			
LC_SLU_98	DT_Con			
LC_SLU_98	DT_diff_neg			
LC_SLU_98	DF_B_SLU STR_Max_Fy			
LC_SLU_99	G1	None	None	None
LC_SLU_99	G2_BACK			
LC_SLU_99	G2_BARR			
LC_SLU_99	G2_PAV			
LC_SLU_99	G2_cantilevers			
LC_SLU_99	G2_Road_Base			
LC_SLU_99	SH			
LC_SLU_99	ENV_TRAFF_R_TS_ RS			
LC_SLU_99	ENV_TRAFF_R_UD L_RS			
LC_SLU_99	Q4_Centr_BS			
LC_SLU_99	G1S_Earth_UP			
LC_SLU_99	G2S_Earth_PAV_UP			
LC_SLU_99	S_STAT_K0_Qt_UP			
LC_SLU_99	S_STAT_K0_G1t			
LC_SLU_99	S_STAT_K0_G2t			
LC_SLU_99	S_STAT_K0_Qt			
LC_SLU_99	S_STAT_K0_Qt_RB			
LC_SLU_99	ENV_TRAFF_R_TS_ BS			
LC_SLU_99	QLM1_Base_UDL			
LC_SLU_99	WIND_pc_Y			
LC_SLU_99	DT_Con			
LC_SLU_99	DT_diff_neg			
LC_SLU_99	DF_B_SLU STR_Max_Fy			
LC_SLU_100	G1	None	None	None
LC_SLU_100	G2_BACK			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_100	G2_BARR			
LC_SLU_100	G2_PAV			
LC_SLU_100	G2_cantilevers			
LC_SLU_100	G2_Road_Base			
LC_SLU_100	SH			
LC_SLU_100	ENV_TRAFF_R_TS_ RS			
LC_SLU_100	ENV_TRAFF_R_UD L_RS			
LC_SLU_100	G1S_Earth_UP			
LC_SLU_100	G2S_Earth_PAV_UP			
LC_SLU_100	S_STAT_K0_Qt_UP			
LC_SLU_100	S_STAT_K0_G1t			
LC_SLU_100	S_STAT_K0_G2t			
LC_SLU_100	S_STAT_K0_Qt			
LC_SLU_100	S_STAT_K0_Qt_RB			
LC_SLU_100	ENV_TRAFF_R_TS_ BS			
LC_SLU_100	QLM1_Base_UDL			
LC_SLU_100	WIND_pc_Y			
LC_SLU_100	DT_Exp			
LC_SLU_100	DT_diff_pos			
LC_SLU_100	DF_B_SLU			
LC_SLU_100	STR_Max_Fy			
LC_SLU_101	G1	None	None	None
LC_SLU_101	G2_BACK			
LC_SLU_101	G2_BARR			
LC_SLU_101	G2_PAV			
LC_SLU_101	G2_cantilevers			
LC_SLU_101	G2_Road_Base			
LC_SLU_101	SH			
LC_SLU_101	ENV_TRAFF_R_TS_ RS			
LC_SLU_101	ENV_TRAFF_R_UD L_RS			
LC_SLU_101	Q3_Braking_RS_A			
LC_SLU_101	G1S_Earth_UP			
LC_SLU_101	G2S_Earth_PAV_UP			
LC_SLU_101	S_STAT_K0_Qt_UP			
LC_SLU_101	S_STAT_K0_G1t			
LC_SLU_101	S_STAT_K0_G2t			
LC_SLU_101	S_STAT_K0_Qt			
LC_SLU_101	S_STAT_K0_Qt_RB			
LC_SLU_101	ENV_TRAFF_R_TS_ BS			
LC_SLU_101	QLM1_Base_UDL			
LC_SLU_101	WIND_pc_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_101	DT_Exp			
LC_SLU_101	DT_diff_pos			
LC_SLU_101	DF_B_SLU			
	STR_Max_Fy			
LC_SLU_102	G1	None	None	None
LC_SLU_102	G2_BACK			
LC_SLU_102	G2_BARR			
LC_SLU_102	G2_PAV			
LC_SLU_102	G2_cantilevers			
LC_SLU_102	G2_Road_Base			
LC_SLU_102	SH			
LC_SLU_102	ENV_TRAFF_R_TS_			
	RS			
LC_SLU_102	ENV_TRAFF_R_UD			
	L_RS			
LC_SLU_102	Q4_Centr_BS			
LC_SLU_102	G1S_Earth_UP			
LC_SLU_102	G2S_Earth_PAV_UP			
LC_SLU_102	S_STAT_K0_Qt_UP			
LC_SLU_102	S_STAT_K0_G1t			
LC_SLU_102	S_STAT_K0_G2t			
LC_SLU_102	S_STAT_K0_Qt			
LC_SLU_102	S_STAT_K0_Qt_RB			
LC_SLU_102	ENV_TRAFF_R_TS_			
	BS			
LC_SLU_102	QLM1_Base_UDL			
LC_SLU_102	WIND_pc_Y			
LC_SLU_102	DT_Exp			
LC_SLU_102	DT_diff_pos			
LC_SLU_102	DF_B_SLU			
	STR_Max_Fy			
LC_SLU_103	G1	None	None	None
LC_SLU_103	G2_BACK			
LC_SLU_103	G2_BARR			
LC_SLU_103	G2_PAV			
LC_SLU_103	G2_cantilevers			
LC_SLU_103	G2_Road_Base			
LC_SLU_103	SH			
LC_SLU_103	ENV_TRAFF_R_TS_			
	RS			
LC_SLU_103	ENV_TRAFF_R_UD			
	L_RS			
LC_SLU_103	G1S_Earth_UP			
LC_SLU_103	G2S_Earth_PAV_UP			
LC_SLU_103	S_STAT_K0_Qt_UP			
LC_SLU_103	S_STAT_K0_G1t			
LC_SLU_103	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_103	S_STAT_K0_Qt			
LC_SLU_103	S_STAT_K0_Qt_RB			
LC_SLU_103	ENV_TRAFF_R_TS_ BS			
LC_SLU_103	QLM1_Base_UDL			
LC_SLU_103	WIND_pc_Y			
LC_SLU_103	DT_Con			
LC_SLU_103	DT_diff_neg			
LC_SLU_103	DF_B_SLU STR_Max_Fy			
LC_SLU_104	G1	None	None	None
LC_SLU_104	G2_BACK			
LC_SLU_104	G2_BARR			
LC_SLU_104	G2_PAV			
LC_SLU_104	G2_cantilevers			
LC_SLU_104	G2_Road_Base			
LC_SLU_104	SH			
LC_SLU_104	ENV_TRAFF_R_TS_ RS			
LC_SLU_104	ENV_TRAFF_R_UD L_RS			
LC_SLU_104	Q3_Braking_RS_A			
LC_SLU_104	G1S_Earth_UP			
LC_SLU_104	G2S_Earth_PAV_UP			
LC_SLU_104	S_STAT_K0_Qt_UP			
LC_SLU_104	S_STAT_K0_G1t			
LC_SLU_104	S_STAT_K0_G2t			
LC_SLU_104	S_STAT_K0_Qt			
LC_SLU_104	S_STAT_K0_Qt_RB			
LC_SLU_104	ENV_TRAFF_R_TS_ BS			
LC_SLU_104	QLM1_Base_UDL			
LC_SLU_104	WIND_pc_X			
LC_SLU_104	DT_Con			
LC_SLU_104	DT_diff_neg			
LC_SLU_104	DF_B_SLU STR_Max_Fy			
LC_SLU_105	G1	None	None	None
LC_SLU_105	G2_BACK			
LC_SLU_105	G2_BARR			
LC_SLU_105	G2_PAV			
LC_SLU_105	G2_cantilevers			
LC_SLU_105	G2_Road_Base			
LC_SLU_105	SH			
LC_SLU_105	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_105	ENV_TRAFF_R_UD L_RS			
LC_SLU_105	Q4_Centr_BS			
LC_SLU_105	G1S_Earth_UP			
LC_SLU_105	G2S_Earth_PAV_UP			
LC_SLU_105	S_STAT_K0_Qt_UP			
LC_SLU_105	S_STAT_K0_G1t			
LC_SLU_105	S_STAT_K0_G2t			
LC_SLU_105	S_STAT_K0_Qt			
LC_SLU_105	S_STAT_K0_Qt_RB			
LC_SLU_105	ENV_TRAFF_R_TS_ BS			
LC_SLU_105	QLM1_Base_UDL			
LC_SLU_105	WIND_pc_Y			
LC_SLU_105	DT_Con			
LC_SLU_105	DT_diff_neg			
LC_SLU_105	DF_B_SLU STR_Max_Fy			
LC_SLU_106	G1	None	None	None
LC_SLU_106	G2_BACK			
LC_SLU_106	G2_BARR			
LC_SLU_106	G2_PAV			
LC_SLU_106	G2_cantilevers			
LC_SLU_106	G2_Road_Base			
LC_SLU_106	SH			
LC_SLU_106	ENV_TRAFF_R_TS_ RS			
LC_SLU_106	ENV_TRAFF_R_UD L_RS			
LC_SLU_106	G1S_Earth_UP			
LC_SLU_106	G2S_Earth_PAV_UP			
LC_SLU_106	S_STAT_K0_Qt_UP			
LC_SLU_106	S_STAT_K0_G1t			
LC_SLU_106	S_STAT_K0_G2t			
LC_SLU_106	S_STAT_K0_Qt			
LC_SLU_106	S_STAT_K0_Qt_RB			
LC_SLU_106	ENV_TRAFF_R_TS_ BS			
LC_SLU_106	QLM1_Base_UDL			
LC_SLU_106	DF_B_SLU STR_Min_Fy			
LC_SLU_107	G1	None	None	None
LC_SLU_107	G2_BACK			
LC_SLU_107	G2_BARR			
LC_SLU_107	G2_PAV			
LC_SLU_107	G2_cantilevers			
LC_SLU_107	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_107	SH			
LC_SLU_107	ENV_TRAFF_R_TS_RS			
LC_SLU_107	ENV_TRAFF_R_UDL_RS			
LC_SLU_107	Q3_Braking_RS_A			
LC_SLU_107	Q3_Braking_BS			
LC_SLU_107	G1S_Earth_UP			
LC_SLU_107	G2S_Earth_PAV_UP			
LC_SLU_107	S_STAT_K0_Qt_UP			
LC_SLU_107	S_STAT_K0_G1t			
LC_SLU_107	S_STAT_K0_G2t			
LC_SLU_107	S_STAT_K0_Qt			
LC_SLU_107	S_STAT_K0_Qt_RB			
LC_SLU_107	ENV_TRAFF_R_TS_BS			
LC_SLU_107	QLM1_Base_UDL			
LC_SLU_107	DF_B_SLU STR_Min_Fy			
LC_SLU_108	G1	None	None	None
LC_SLU_108	G2_BACK			
LC_SLU_108	G2_BARR			
LC_SLU_108	G2_PAV			
LC_SLU_108	G2_cantilevers			
LC_SLU_108	G2_Road_Base			
LC_SLU_108	SH			
LC_SLU_108	ENV_TRAFF_R_TS_RS			
LC_SLU_108	ENV_TRAFF_R_UDL_RS			
LC_SLU_108	Q4_Centr_BS			
LC_SLU_108	G1S_Earth_UP			
LC_SLU_108	G2S_Earth_PAV_UP			
LC_SLU_108	S_STAT_K0_Qt_UP			
LC_SLU_108	S_STAT_K0_G1t			
LC_SLU_108	S_STAT_K0_G2t			
LC_SLU_108	S_STAT_K0_Qt			
LC_SLU_108	S_STAT_K0_Qt_RB			
LC_SLU_108	ENV_TRAFF_R_TS_BS			
LC_SLU_108	QLM1_Base_UDL			
LC_SLU_108	DF_B_SLU STR_Min_Fy			
LC_SLU_109	G1	None	None	None
LC_SLU_109	G2_BACK			
LC_SLU_109	G2_BARR			
LC_SLU_109	G2_PAV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_109	G2_cantilevers			
LC_SLU_109	G2_Road_Base			
LC_SLU_109	SH			
LC_SLU_109	ENV_TRAFF_R_TS_RS			
LC_SLU_109	ENV_TRAFF_R_UDL_RS			
LC_SLU_109	Q3_Braking_RS_A			
LC_SLU_109	Q3_Braking_BS			
LC_SLU_109	G1S_Earth_UP			
LC_SLU_109	G2S_Earth_PAV_UP			
LC_SLU_109	S_STAT_K0_Qt_UP			
LC_SLU_109	S_STAT_K0_G1t			
LC_SLU_109	S_STAT_K0_G2t			
LC_SLU_109	S_STAT_K0_Qt			
LC_SLU_109	S_STAT_K0_Qt_RB			
LC_SLU_109	ENV_TRAFF_R_TS_BS			
LC_SLU_109	QLM1_Base_UDL			
LC_SLU_109	WIND_pc_X			
LC_SLU_109	DF_B_SLU_STR_Min_Fy			
LC_SLU_110	G1	None	None	None
LC_SLU_110	G2_BACK			
LC_SLU_110	G2_BARR			
LC_SLU_110	G2_cantilevers			
LC_SLU_110	G2_Road_Base			
LC_SLU_110	G2_PAV			
LC_SLU_110	G2_cantilevers			
LC_SLU_110	G2_Road_Base			
LC_SLU_110	SH			
LC_SLU_110	ENV_TRAFF_R_TS_RS			
LC_SLU_110	ENV_TRAFF_R_UDL_RS			
LC_SLU_110	Q4_Centr_BS			
LC_SLU_110	G1S_Earth_UP			
LC_SLU_110	G2S_Earth_PAV_UP			
LC_SLU_110	S_STAT_K0_Qt_UP			
LC_SLU_110	S_STAT_K0_G1t			
LC_SLU_110	S_STAT_K0_G2t			
LC_SLU_110	S_STAT_K0_Qt			
LC_SLU_110	S_STAT_K0_Qt_RB			
LC_SLU_110	ENV_TRAFF_R_TS_BS			
LC_SLU_110	QLM1_Base_UDL			
LC_SLU_110	WIND_pc_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_110	DF_B_SLU STR_Min_Fy			
LC_SLU_111	G1	None	None	None
LC_SLU_111	G2_BACK			
LC_SLU_111	G2_BARR			
LC_SLU_111	G2_PAV			
LC_SLU_111	G2_cantilevers			
LC_SLU_111	G2_Road_Base			
LC_SLU_111	SH			
LC_SLU_111	ENV_TRAFF_R_TS_ RS			
LC_SLU_111	ENV_TRAFF_R_UD L_RS			
LC_SLU_111	G1S_Earth_UP			
LC_SLU_111	G2S_Earth_PAV_UP			
LC_SLU_111	S_STAT_K0_Qt_UP			
LC_SLU_111	S_STAT_K0_G1t			
LC_SLU_111	S_STAT_K0_G2t			
LC_SLU_111	S_STAT_K0_Qt			
LC_SLU_111	S_STAT_K0_Qt_RB			
LC_SLU_111	ENV_TRAFF_R_TS_ BS			
LC_SLU_111	QLM1_Base_UDL			
LC_SLU_111	WIND_pc_Y			
LC_SLU_111	DT_Exp			
LC_SLU_111	DF_B_SLU STR_Min_Fy			
LC_SLU_112	G1	None	None	None
LC_SLU_112	G2_BACK			
LC_SLU_112	G2_BARR			
LC_SLU_112	G2_PAV			
LC_SLU_112	G2_cantilevers			
LC_SLU_112	G2_Road_Base			
LC_SLU_112	SH			
LC_SLU_112	ENV_TRAFF_R_TS_ RS			
LC_SLU_112	ENV_TRAFF_R_UD L_RS			
LC_SLU_112	Q3_Braking_RS_A			
LC_SLU_112	Q3_Braking_BS			
LC_SLU_112	G1S_Earth_UP			
LC_SLU_112	G2S_Earth_PAV_UP			
LC_SLU_112	S_STAT_K0_Qt_UP			
LC_SLU_112	S_STAT_K0_G1t			
LC_SLU_112	S_STAT_K0_G2t			
LC_SLU_112	S_STAT_K0_Qt			
LC_SLU_112	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_112	ENV_TRAFF_R_TS_ BS			
LC_SLU_112	QLM1_Base_UDL			
LC_SLU_112	WIND_pc_X			
LC_SLU_112	DT_Exp			
LC_SLU_112	DF_B_SLU STR_Min_Fy			
LC_SLU_113	G1	None	None	None
LC_SLU_113	G2_BACK			
LC_SLU_113	G2_BARR			
LC_SLU_113	G2_PAV			
LC_SLU_113	G2_cantilevers			
LC_SLU_113	G2_Road_Base			
LC_SLU_113	SH			
LC_SLU_113	ENV_TRAFF_R_TS_ RS			
LC_SLU_113	ENV_TRAFF_R_UD L_RS			
LC_SLU_113	Q4_Centr_BS			
LC_SLU_113	G1S_Earth_UP			
LC_SLU_113	G2S_Earth_PAV_UP			
LC_SLU_113	S_STAT_K0_Qt_UP			
LC_SLU_113	S_STAT_K0_G1t			
LC_SLU_113	S_STAT_K0_G2t			
LC_SLU_113	S_STAT_K0_Qt			
LC_SLU_113	S_STAT_K0_Qt_RB			
LC_SLU_113	ENV_TRAFF_R_TS_ BS			
LC_SLU_113	QLM1_Base_UDL			
LC_SLU_113	WIND_pc_Y			
LC_SLU_113	DT_Exp			
LC_SLU_113	DF_B_SLU STR_Min_Fy			
LC_SLU_114	G1	None	None	None
LC_SLU_114	G2_BACK			
LC_SLU_114	G2_BARR			
LC_SLU_114	G2_PAV			
LC_SLU_114	G2_cantilevers			
LC_SLU_114	G2_Road_Base			
LC_SLU_114	SH			
LC_SLU_114	ENV_TRAFF_R_TS_ RS			
LC_SLU_114	ENV_TRAFF_R_UD L_RS			
LC_SLU_114	G1S_Earth_UP			
LC_SLU_114	G2S_Earth_PAV_UP			
LC_SLU_114	S_STAT_K0_Qt_UP			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_114	S_STAT_K0_G1t			
LC_SLU_114	S_STAT_K0_G2t			
LC_SLU_114	S_STAT_K0_Qt			
LC_SLU_114	S_STAT_K0_Qt_RB			
LC_SLU_114	ENV_TRAFF_R_TS_ BS			
LC_SLU_114	QLM1_Base_UDL			
LC_SLU_114	WIND_pc_Y			
LC_SLU_114	DT_Con			
LC_SLU_114	DF_B_SLU STR_Min_Fy			
LC_SLU_115	G1	None	None	None
LC_SLU_115	G2_BACK			
LC_SLU_115	G2_BARR			
LC_SLU_115	G2_PAV			
LC_SLU_115	G2_cantilevers			
LC_SLU_115	G2_Road_Base			
LC_SLU_115	SH			
LC_SLU_115	ENV_TRAFF_R_TS_ RS			
LC_SLU_115	ENV_TRAFF_R_UD L_RS			
LC_SLU_115	Q3_Braking_RS_A			
LC_SLU_115	Q3_Braking_BS			
LC_SLU_115	G1S_Earth_UP			
LC_SLU_115	G2S_Earth_PAV_UP			
LC_SLU_115	S_STAT_K0_Qt_UP			
LC_SLU_115	S_STAT_K0_G1t			
LC_SLU_115	S_STAT_K0_G2t			
LC_SLU_115	S_STAT_K0_Qt			
LC_SLU_115	S_STAT_K0_Qt_RB			
LC_SLU_115	ENV_TRAFF_R_TS_ BS			
LC_SLU_115	QLM1_Base_UDL			
LC_SLU_115	WIND_pc_X			
LC_SLU_115	DT_Con			
LC_SLU_115	DF_B_SLU STR_Min_Fy			
LC_SLU_116	G1	None	None	None
LC_SLU_116	G2_BACK			
LC_SLU_116	G2_BARR			
LC_SLU_116	G2_PAV			
LC_SLU_116	G2_cantilevers			
LC_SLU_116	G2_Road_Base			
LC_SLU_116	SH			
LC_SLU_116	ENV_TRAFF_R_TS_ RS			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_116	ENV_TRAFF_R_UD L_RS			
LC_SLU_116	Q4_Centr_BS			
LC_SLU_116	G1S_Earth_UP			
LC_SLU_116	G2S_Earth_PAV_UP			
LC_SLU_116	S_STAT_K0_Qt_UP			
LC_SLU_116	S_STAT_K0_G1t			
LC_SLU_116	S_STAT_K0_G2t			
LC_SLU_116	S_STAT_K0_Qt			
LC_SLU_116	S_STAT_K0_Qt_RB			
LC_SLU_116	ENV_TRAFF_R_TS_ BS			
LC_SLU_116	QLM1_Base_UDL			
LC_SLU_116	WIND_pc_Y			
LC_SLU_116	DT_Con			
LC_SLU_116	DF_B_SLU STR_Min_Fy			
LC_SLU_117	G1	None	None	None
LC_SLU_117	G2_BACK			
LC_SLU_117	G2_BARR			
LC_SLU_117	G2_PAV			
LC_SLU_117	G2_cantilevers			
LC_SLU_117	G2_Road_Base			
LC_SLU_117	SH			
LC_SLU_117	ENV_TRAFF_R_TS_ RS			
LC_SLU_117	ENV_TRAFF_R_UD L_RS			
LC_SLU_117	G1S_Earth_UP			
LC_SLU_117	G2S_Earth_PAV_UP			
LC_SLU_117	S_STAT_K0_Qt_UP			
LC_SLU_117	S_STAT_K0_G1t			
LC_SLU_117	S_STAT_K0_G2t			
LC_SLU_117	S_STAT_K0_Qt			
LC_SLU_117	S_STAT_K0_Qt_RB			
LC_SLU_117	ENV_TRAFF_R_TS_ BS			
LC_SLU_117	QLM1_Base_UDL			
LC_SLU_117	WIND_pc_Y			
LC_SLU_117	DT_Exp			
LC_SLU_117	DF_B_SLU STR_Min_Fy			
LC_SLU_118	G1	None	None	None
LC_SLU_118	G2_BACK			
LC_SLU_118	G2_BARR			
LC_SLU_118	G2_PAV			
LC_SLU_118	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_118	G2_Road_Base			
LC_SLU_118	SH			
LC_SLU_118	ENV_TRAFF_R_TS_RS			
LC_SLU_118	ENV_TRAFF_R_UDL_RS			
LC_SLU_118	Q3_Braking_RS_A			
LC_SLU_118	G1S_Earth_UP			
LC_SLU_118	G2S_Earth_PAV_UP			
LC_SLU_118	S_STAT_K0_Qt_UP			
LC_SLU_118	S_STAT_K0_G1t			
LC_SLU_118	S_STAT_K0_G2t			
LC_SLU_118	S_STAT_K0_Qt			
LC_SLU_118	S_STAT_K0_Qt_RB			
LC_SLU_118	ENV_TRAFF_R_TS_BS			
LC_SLU_118	QLM1_Base_UDL			
LC_SLU_118	WIND_pc_X			
LC_SLU_118	DT_Exp			
LC_SLU_118	DF_B_SLU STR_Min_Fy			
LC_SLU_119	G1	None	None	None
LC_SLU_119	G2_BACK			
LC_SLU_119	G2_BARR			
LC_SLU_119	G2_PAV			
LC_SLU_119	G2_cantilevers			
LC_SLU_119	G2_Road_Base			
LC_SLU_119	SH			
LC_SLU_119	ENV_TRAFF_R_TS_RS			
LC_SLU_119	ENV_TRAFF_R_UDL_RS			
LC_SLU_119	Q4_Centr_BS			
LC_SLU_119	G1S_Earth_UP			
LC_SLU_119	G2S_Earth_PAV_UP			
LC_SLU_119	S_STAT_K0_Qt_UP			
LC_SLU_119	S_STAT_K0_G1t			
LC_SLU_119	S_STAT_K0_G2t			
LC_SLU_119	S_STAT_K0_Qt			
LC_SLU_119	S_STAT_K0_Qt_RB			
LC_SLU_119	ENV_TRAFF_R_TS_BS			
LC_SLU_119	QLM1_Base_UDL			
LC_SLU_119	WIND_pc_Y			
LC_SLU_119	DT_Exp			
LC_SLU_119	DF_B_SLU STR_Min_Fy			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_120	G1	None	None	None
LC_SLU_120	G2_BACK			
LC_SLU_120	G2_BARR			
LC_SLU_120	G2_PAV			
LC_SLU_120	G2_cantilevers			
LC_SLU_120	G2_Road_Base			
LC_SLU_120	SH			
LC_SLU_120	ENV_TRAFF_R_TS_RS			
LC_SLU_120	ENV_TRAFF_R_UDL_RS			
LC_SLU_120	G1S_Earth_UP			
LC_SLU_120	G2S_Earth_PAV_UP			
LC_SLU_120	S_STAT_K0_Qt_UP			
LC_SLU_120	S_STAT_K0_G1t			
LC_SLU_120	S_STAT_K0_G2t			
LC_SLU_120	S_STAT_K0_Qt			
LC_SLU_120	S_STAT_K0_Qt_RB			
LC_SLU_120	ENV_TRAFF_R_TS_BS			
LC_SLU_120	QLM1_Base_UDL			
LC_SLU_120	WIND_pc_Y			
LC_SLU_120	DT_Con			
LC_SLU_120	DF_B_SLU			
LC_SLU_120	STR_Min_Fy			
LC_SLU_121	G1	None	None	None
LC_SLU_121	G2_BACK			
LC_SLU_121	G2_BARR			
LC_SLU_121	G2_PAV			
LC_SLU_121	G2_cantilevers			
LC_SLU_121	G2_Road_Base			
LC_SLU_121	SH			
LC_SLU_121	ENV_TRAFF_R_TS_RS			
LC_SLU_121	ENV_TRAFF_R_UDL_RS			
LC_SLU_121	Q3_Braking_RS_A			
LC_SLU_121	G1S_Earth_UP			
LC_SLU_121	G2S_Earth_PAV_UP			
LC_SLU_121	S_STAT_K0_Qt_UP			
LC_SLU_121	S_STAT_K0_G1t			
LC_SLU_121	S_STAT_K0_G2t			
LC_SLU_121	S_STAT_K0_Qt			
LC_SLU_121	S_STAT_K0_Qt_RB			
LC_SLU_121	ENV_TRAFF_R_TS_BS			
LC_SLU_121	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_121	WIND_pc_X			
LC_SLU_121	DT_Con			
LC_SLU_121	DF_B_SLU STR_Min_Fy			
LC_SLU_122	G1	None	None	None
LC_SLU_122	G2_BACK			
LC_SLU_122	G2_BARR			
LC_SLU_122	G2_PAV			
LC_SLU_122	G2_cantilevers			
LC_SLU_122	G2_Road_Base			
LC_SLU_122	SH			
LC_SLU_122	ENV_TRAFF_R_TS_ RS			
LC_SLU_122	ENV_TRAFF_R_UD L_RS			
LC_SLU_122	Q4_Centr_BS			
LC_SLU_122	G1S_Earth_UP			
LC_SLU_122	G2S_Earth_PAV_UP			
LC_SLU_122	S_STAT_K0_Qt_UP			
LC_SLU_122	S_STAT_K0_G1t			
LC_SLU_122	S_STAT_K0_G2t			
LC_SLU_122	S_STAT_K0_Qt			
LC_SLU_122	S_STAT_K0_Qt_RB			
LC_SLU_122	ENV_TRAFF_R_TS_ BS			
LC_SLU_122	QLM1_Base_UDL			
LC_SLU_122	WIND_pc_Y			
LC_SLU_122	DT_Con			
LC_SLU_122	DF_B_SLU STR_Min_Fy			
LC_SLU_123	G1	None	None	None
LC_SLU_123	G2_BACK			
LC_SLU_123	G2_BARR			
LC_SLU_123	G2_PAV			
LC_SLU_123	G2_cantilevers			
LC_SLU_123	G2_Road_Base			
LC_SLU_123	SH			
LC_SLU_123	ENV_TRAFF_R_TS_ RS			
LC_SLU_123	ENV_TRAFF_R_UD L_RS			
LC_SLU_123	G1S_Earth_UP			
LC_SLU_123	G2S_Earth_PAV_UP			
LC_SLU_123	S_STAT_K0_Qt_UP			
LC_SLU_123	S_STAT_K0_G1t			
LC_SLU_123	S_STAT_K0_G2t			
LC_SLU_123	S_STAT_K0_Qt			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_123	S_STAT_K0_Qt_RB			
LC_SLU_123	ENV_TRAFF_R_TS_ BS			
LC_SLU_123	QLM1_Base_UDL			
LC_SLU_123	WIND_pc_Y			
LC_SLU_123	DT_Exp			
LC_SLU_123	DF_B_SLU STR_Min_Fy			
LC_SLU_124	G1	None	None	None
LC_SLU_124	G2_BACK			
LC_SLU_124	G2_BARR			
LC_SLU_124	G2_PAV			
LC_SLU_124	G2_cantilevers			
LC_SLU_124	G2_Road_Base			
LC_SLU_124	SH			
LC_SLU_124	ENV_TRAFF_R_TS_ RS			
LC_SLU_124	ENV_TRAFF_R_UD L_RS			
LC_SLU_124	Q3_Braking_RS_A			
LC_SLU_124	G1S_Earth_UP			
LC_SLU_124	G2S_Earth_PAV_UP			
LC_SLU_124	S_STAT_K0_Qt_UP			
LC_SLU_124	S_STAT_K0_G1t			
LC_SLU_124	S_STAT_K0_G2t			
LC_SLU_124	S_STAT_K0_Qt			
LC_SLU_124	S_STAT_K0_Qt_RB			
LC_SLU_124	ENV_TRAFF_R_TS_ BS			
LC_SLU_124	QLM1_Base_UDL			
LC_SLU_124	WIND_pc_X			
LC_SLU_124	DT_Exp			
LC_SLU_124	DF_B_SLU STR_Min_Fy			
LC_SLU_125	G1	None	None	None
LC_SLU_125	G2_BACK			
LC_SLU_125	G2_BARR			
LC_SLU_125	G2_PAV			
LC_SLU_125	G2_cantilevers			
LC_SLU_125	G2_Road_Base			
LC_SLU_125	SH			
LC_SLU_125	ENV_TRAFF_R_TS_ RS			
LC_SLU_125	ENV_TRAFF_R_UD L_RS			
LC_SLU_125	Q4_Centr_BS			
LC_SLU_125	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_125	G2S_Earth_PAV_UP			
LC_SLU_125	S_STAT_K0_Qt_UP			
LC_SLU_125	S_STAT_K0_G1t			
LC_SLU_125	S_STAT_K0_G2t			
LC_SLU_125	S_STAT_K0_Qt			
LC_SLU_125	S_STAT_K0_Qt_RB			
LC_SLU_125	ENV_TRAFF_R_TS_ BS			
LC_SLU_125	QLM1_Base_UDL			
LC_SLU_125	WIND_pc_Y			
LC_SLU_125	DT_Exp			
LC_SLU_125	DF_B_SLU STR_Min_Fy			
LC_SLU_126	G1	None	None	None
LC_SLU_126	G2_BACK			
LC_SLU_126	G2_BARR			
LC_SLU_126	G2_PAV			
LC_SLU_126	G2_cantilevers			
LC_SLU_126	G2_Road_Base			
LC_SLU_126	SH			
LC_SLU_126	ENV_TRAFF_R_TS_ RS			
LC_SLU_126	ENV_TRAFF_R_UD L_RS			
LC_SLU_126	G1S_Earth_UP			
LC_SLU_126	G2S_Earth_PAV_UP			
LC_SLU_126	S_STAT_K0_Qt_UP			
LC_SLU_126	S_STAT_K0_G1t			
LC_SLU_126	S_STAT_K0_G2t			
LC_SLU_126	S_STAT_K0_Qt			
LC_SLU_126	S_STAT_K0_Qt_RB			
LC_SLU_126	ENV_TRAFF_R_TS_ BS			
LC_SLU_126	QLM1_Base_UDL			
LC_SLU_126	WIND_pc_Y			
LC_SLU_126	DT_Con			
LC_SLU_126	DF_B_SLU STR_Min_Fy			
LC_SLU_127	G1	None	None	None
LC_SLU_127	G2_BACK			
LC_SLU_127	G2_BARR			
LC_SLU_127	G2_PAV			
LC_SLU_127	G2_cantilevers			
LC_SLU_127	G2_Road_Base			
LC_SLU_127	SH			
LC_SLU_127	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_127	ENV_TRAFF_R_UD L_RS			
LC_SLU_127	Q3_Braking_RS_A			
LC_SLU_127	G1S_Earth_UP			
LC_SLU_127	G2S_Earth_PAV_UP			
LC_SLU_127	S_STAT_K0_Qt_UP			
LC_SLU_127	S_STAT_K0_G1t			
LC_SLU_127	S_STAT_K0_G2t			
LC_SLU_127	S_STAT_K0_Qt			
LC_SLU_127	S_STAT_K0_Qt_RB			
LC_SLU_127	ENV_TRAFF_R_TS_ BS			
LC_SLU_127	QLM1_Base_UDL			
LC_SLU_127	WIND_pc_X			
LC_SLU_127	DT_Con			
LC_SLU_127	DF_B_SLU STR_Min_Fy			
LC_SLU_128	G1	None	None	None
LC_SLU_128	G2_BACK			
LC_SLU_128	G2_BARR			
LC_SLU_128	G2_PAV			
LC_SLU_128	G2_cantilevers			
LC_SLU_128	G2_Road_Base			
LC_SLU_128	SH			
LC_SLU_128	ENV_TRAFF_R_TS_ RS			
LC_SLU_128	ENV_TRAFF_R_UD L_RS			
LC_SLU_128	Q4_Centr_BS			
LC_SLU_128	G1S_Earth_UP			
LC_SLU_128	G2S_Earth_PAV_UP			
LC_SLU_128	S_STAT_K0_Qt_UP			
LC_SLU_128	S_STAT_K0_G1t			
LC_SLU_128	S_STAT_K0_G2t			
LC_SLU_128	S_STAT_K0_Qt			
LC_SLU_128	S_STAT_K0_Qt_RB			
LC_SLU_128	ENV_TRAFF_R_TS_ BS			
LC_SLU_128	QLM1_Base_UDL			
LC_SLU_128	WIND_pc_Y			
LC_SLU_128	DT_Con			
LC_SLU_128	DF_B_SLU STR_Min_Fy			
LC_SLU_129	G1	None	None	None
LC_SLU_129	G2_BACK			
LC_SLU_129	G2_BARR			
LC_SLU_129	G2_PAV			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_129	G2_cantilevers			
LC_SLU_129	G2_Road_Base			
LC_SLU_129	SH			
LC_SLU_129	ENV_TRAFF_R_TS_RS			
LC_SLU_129	ENV_TRAFF_R_UDL_RS			
LC_SLU_129	G1S_Earth_UP			
LC_SLU_129	G2S_Earth_PAV_UP			
LC_SLU_129	S_STAT_K0_Qt_UP			
LC_SLU_129	S_STAT_K0_G1t			
LC_SLU_129	S_STAT_K0_G2t			
LC_SLU_129	S_STAT_K0_Qt			
LC_SLU_129	S_STAT_K0_Qt_RB			
LC_SLU_129	ENV_TRAFF_R_TS_BS			
LC_SLU_129	QLM1_Base_UDL			
LC_SLU_129	WIND_pc_Y			
LC_SLU_129	DT_Exp			
LC_SLU_129	DT_diff_pos			
LC_SLU_129	DF_B_SLU STR_Min_Fy			
LC_SLU_130	G1	None	None	None
LC_SLU_130	G2_BACK			
LC_SLU_130	G2_BARR			
LC_SLU_130	G2_PAV			
LC_SLU_130	G2_cantilevers			
LC_SLU_130	G2_Road_Base			
LC_SLU_130	SH			
LC_SLU_130	ENV_TRAFF_R_TS_RS			
LC_SLU_130	ENV_TRAFF_R_UDL_RS			
LC_SLU_130	Q3_Braking_RS_A			
LC_SLU_130	G1S_Earth_UP			
LC_SLU_130	G2S_Earth_PAV_UP			
LC_SLU_130	S_STAT_K0_Qt_UP			
LC_SLU_130	S_STAT_K0_G1t			
LC_SLU_130	S_STAT_K0_G2t			
LC_SLU_130	S_STAT_K0_Qt			
LC_SLU_130	S_STAT_K0_Qt_RB			
LC_SLU_130	ENV_TRAFF_R_TS_BS			
LC_SLU_130	QLM1_Base_UDL			
LC_SLU_130	WIND_pc_X			
LC_SLU_130	DT_Exp			
LC_SLU_130	DT_diff_pos			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_130	DF_B_SLU STR_Min_Fy			
LC_SLU_131	G1	None	None	None
LC_SLU_131	G2_BACK			
LC_SLU_131	G2_BARR			
LC_SLU_131	G2_PAV			
LC_SLU_131	G2_cantilevers			
LC_SLU_131	G2_Road_Base			
LC_SLU_131	SH			
LC_SLU_131	ENV_TRAFF_R_TS_ RS			
LC_SLU_131	ENV_TRAFF_R_UD L_RS			
LC_SLU_131	Q4_Centr_BS			
LC_SLU_131	G1S_Earth_UP			
LC_SLU_131	G2S_Earth_PAV_UP			
LC_SLU_131	S_STAT_K0_Qt_UP			
LC_SLU_131	S_STAT_K0_G1t			
LC_SLU_131	S_STAT_K0_G2t			
LC_SLU_131	S_STAT_K0_Qt			
LC_SLU_131	S_STAT_K0_Qt_RB			
LC_SLU_131	ENV_TRAFF_R_TS_ BS			
LC_SLU_131	QLM1_Base_UDL			
LC_SLU_131	WIND_pc_Y			
LC_SLU_131	DT_Exp			
LC_SLU_131	DT_diff_pos			
LC_SLU_131	DF_B_SLU STR_Min_Fy			
LC_SLU_132	G1	None	None	None
LC_SLU_132	G2_BACK			
LC_SLU_132	G2_BARR			
LC_SLU_132	G2_PAV			
LC_SLU_132	G2_cantilevers			
LC_SLU_132	G2_Road_Base			
LC_SLU_132	SH			
LC_SLU_132	ENV_TRAFF_R_TS_ RS			
LC_SLU_132	ENV_TRAFF_R_UD L_RS			
LC_SLU_132	G1S_Earth_UP			
LC_SLU_132	G2S_Earth_PAV_UP			
LC_SLU_132	S_STAT_K0_Qt_UP			
LC_SLU_132	S_STAT_K0_G1t			
LC_SLU_132	S_STAT_K0_G2t			
LC_SLU_132	S_STAT_K0_Qt			
LC_SLU_132	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_132	ENV_TRAFF_R_TS_ BS			
LC_SLU_132	QLM1_Base_UDL			
LC_SLU_132	WIND_pc_Y			
LC_SLU_132	DT_Con			
LC_SLU_132	DT_diff_neg			
LC_SLU_132	DF_B_SLU			
LC_SLU_132	STR_Min_Fy			
LC_SLU_133	G1	None	None	None
LC_SLU_133	G2_BACK			
LC_SLU_133	G2_BARR			
LC_SLU_133	G2_PAV			
LC_SLU_133	G2_cantilevers			
LC_SLU_133	G2_Road_Base			
LC_SLU_133	SH			
LC_SLU_133	ENV_TRAFF_R_TS_ RS			
LC_SLU_133	ENV_TRAFF_R_UD L_RS			
LC_SLU_133	Q3_Braking_RS_A			
LC_SLU_133	G1S_Earth_UP			
LC_SLU_133	G2S_Earth_PAV_UP			
LC_SLU_133	S_STAT_K0_Qt_UP			
LC_SLU_133	S_STAT_K0_G1t			
LC_SLU_133	S_STAT_K0_G2t			
LC_SLU_133	S_STAT_K0_Qt			
LC_SLU_133	S_STAT_K0_Qt_RB			
LC_SLU_133	ENV_TRAFF_R_TS_ BS			
LC_SLU_133	QLM1_Base_UDL			
LC_SLU_133	WIND_pc_X			
LC_SLU_133	DT_Con			
LC_SLU_133	DT_diff_neg			
LC_SLU_133	DF_B_SLU			
LC_SLU_133	STR_Min_Fy			
LC_SLU_134	G1	None	None	None
LC_SLU_134	G2_BACK			
LC_SLU_134	G2_BARR			
LC_SLU_134	G2_PAV			
LC_SLU_134	G2_cantilevers			
LC_SLU_134	G2_Road_Base			
LC_SLU_134	SH			
LC_SLU_134	ENV_TRAFF_R_TS_ RS			
LC_SLU_134	ENV_TRAFF_R_UD L_RS			
LC_SLU_134	Q4_Centr_BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_134	G1S_Earth_UP			
LC_SLU_134	G2S_Earth_PAV_UP			
LC_SLU_134	S_STAT_K0_Qt_UP			
LC_SLU_134	S_STAT_K0_G1t			
LC_SLU_134	S_STAT_K0_G2t			
LC_SLU_134	S_STAT_K0_Qt			
LC_SLU_134	S_STAT_K0_Qt_RB			
LC_SLU_134	ENV_TRAFF_R_TS_ BS			
LC_SLU_134	QLM1_Base_UDL			
LC_SLU_134	WIND_pc_Y			
LC_SLU_134	DT_Con			
LC_SLU_134	DT_diff_neg			
LC_SLU_134	DF_B_SLU STR_Min_Fy			
LC_SLU_135	G1	None	None	None
LC_SLU_135	G2_BACK			
LC_SLU_135	G2_BARR			
LC_SLU_135	G2_PAV			
LC_SLU_135	G2_cantilevers			
LC_SLU_135	G2_Road_Base			
LC_SLU_135	SH			
LC_SLU_135	ENV_TRAFF_R_TS_ RS			
LC_SLU_135	ENV_TRAFF_R_UD L_RS			
LC_SLU_135	G1S_Earth_UP			
LC_SLU_135	G2S_Earth_PAV_UP			
LC_SLU_135	S_STAT_K0_Qt_UP			
LC_SLU_135	S_STAT_K0_G1t			
LC_SLU_135	S_STAT_K0_G2t			
LC_SLU_135	S_STAT_K0_Qt			
LC_SLU_135	S_STAT_K0_Qt_RB			
LC_SLU_135	ENV_TRAFF_R_TS_ BS			
LC_SLU_135	QLM1_Base_UDL			
LC_SLU_135	WIND_pc_Y			
LC_SLU_135	DT_Exp			
LC_SLU_135	DT_diff_pos			
LC_SLU_135	DF_B_SLU STR_Min_Fy			
LC_SLU_136	G1	None	None	None
LC_SLU_136	G2_BACK			
LC_SLU_136	G2_BARR			
LC_SLU_136	G2_PAV			
LC_SLU_136	G2_cantilevers			
LC_SLU_136	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_136	SH			
LC_SLU_136	ENV_TRAFF_R_TS_RS			
LC_SLU_136	ENV_TRAFF_R_UDL_RS			
LC_SLU_136	Q3_Braking_RS_A			
LC_SLU_136	G1S_Earth_UP			
LC_SLU_136	G2S_Earth_PAV_UP			
LC_SLU_136	S_STAT_K0_Qt_UP			
LC_SLU_136	S_STAT_K0_G1t			
LC_SLU_136	S_STAT_K0_G2t			
LC_SLU_136	S_STAT_K0_Qt			
LC_SLU_136	S_STAT_K0_Qt_RB			
LC_SLU_136	ENV_TRAFF_R_TS_BS			
LC_SLU_136	QLM1_Base_UDL			
LC_SLU_136	WIND_pc_X			
LC_SLU_136	DT_Exp			
LC_SLU_136	DT_diff_pos			
LC_SLU_136	DF_B_SLU STR_Min_Fy			
LC_SLU_137	G1	None	None	None
LC_SLU_137	G2_BACK			
LC_SLU_137	G2_BARR			
LC_SLU_137	G2_PAV			
LC_SLU_137	G2_cantilevers			
LC_SLU_137	G2_Road_Base			
LC_SLU_137	SH			
LC_SLU_137	ENV_TRAFF_R_TS_RS			
LC_SLU_137	ENV_TRAFF_R_UDL_RS			
LC_SLU_137	Q4_Centr_BS			
LC_SLU_137	G1S_Earth_UP			
LC_SLU_137	G2S_Earth_PAV_UP			
LC_SLU_137	S_STAT_K0_Qt_UP			
LC_SLU_137	S_STAT_K0_G1t			
LC_SLU_137	S_STAT_K0_G2t			
LC_SLU_137	S_STAT_K0_Qt			
LC_SLU_137	S_STAT_K0_Qt_RB			
LC_SLU_137	ENV_TRAFF_R_TS_BS			
LC_SLU_137	QLM1_Base_UDL			
LC_SLU_137	WIND_pc_Y			
LC_SLU_137	DT_Exp			
LC_SLU_137	DT_diff_pos			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_137	DF_B_SLU STR_Min_Fy			
LC_SLU_138	G1	None	None	None
LC_SLU_138	G2_BACK			
LC_SLU_138	G2_BARR			
LC_SLU_138	G2_PAV			
LC_SLU_138	G2_cantilevers			
LC_SLU_138	G2_Road_Base			
LC_SLU_138	SH			
LC_SLU_138	ENV_TRAFF_R_TS_ RS			
LC_SLU_138	ENV_TRAFF_R_UD L_RS			
LC_SLU_138	G1S_Earth_UP			
LC_SLU_138	G2S_Earth_PAV_UP			
LC_SLU_138	S_STAT_K0_Qt_UP			
LC_SLU_138	S_STAT_K0_G1t			
LC_SLU_138	S_STAT_K0_G2t			
LC_SLU_138	S_STAT_K0_Qt			
LC_SLU_138	S_STAT_K0_Qt_RB			
LC_SLU_138	ENV_TRAFF_R_TS_ BS			
LC_SLU_138	QLM1_Base_UDL			
LC_SLU_138	WIND_pc_Y			
LC_SLU_138	DT_Con			
LC_SLU_138	DT_diff_neg			
LC_SLU_138	DF_B_SLU STR_Min_Fy			
LC_SLU_139	G1	None	None	None
LC_SLU_139	G2_BACK			
LC_SLU_139	G2_BARR			
LC_SLU_139	G2_PAV			
LC_SLU_139	G2_cantilevers			
LC_SLU_139	G2_Road_Base			
LC_SLU_139	SH			
LC_SLU_139	ENV_TRAFF_R_TS_ RS			
LC_SLU_139	ENV_TRAFF_R_UD L_RS			
LC_SLU_139	Q3_Braking_RS_A			
LC_SLU_139	G1S_Earth_UP			
LC_SLU_139	G2S_Earth_PAV_UP			
LC_SLU_139	S_STAT_K0_Qt_UP			
LC_SLU_139	S_STAT_K0_G1t			
LC_SLU_139	S_STAT_K0_G2t			
LC_SLU_139	S_STAT_K0_Qt			
LC_SLU_139	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_139	ENV_TRAFF_R_TS_ BS			
LC_SLU_139	QLM1_Base_UDL			
LC_SLU_139	WIND_pc_X			
LC_SLU_139	DT_Con			
LC_SLU_139	DT_diff_neg			
LC_SLU_139	DF_B_SLU			
LC_SLU_139	STR_Min_Fy			
LC_SLU_140	G1	None	None	None
LC_SLU_140	G2_BACK			
LC_SLU_140	G2_BARR			
LC_SLU_140	G2_PAV			
LC_SLU_140	G2_cantilevers			
LC_SLU_140	G2_Road_Base			
LC_SLU_140	SH			
LC_SLU_140	ENV_TRAFF_R_TS_ RS			
LC_SLU_140	ENV_TRAFF_R_UD L_RS			
LC_SLU_140	Q4_Centr_BS			
LC_SLU_140	G1S_Earth_UP			
LC_SLU_140	G2S_Earth_PAV_UP			
LC_SLU_140	S_STAT_K0_Qt_UP			
LC_SLU_140	S_STAT_K0_G1t			
LC_SLU_140	S_STAT_K0_G2t			
LC_SLU_140	S_STAT_K0_Qt			
LC_SLU_140	S_STAT_K0_Qt_RB			
LC_SLU_140	ENV_TRAFF_R_TS_ BS			
LC_SLU_140	QLM1_Base_UDL			
LC_SLU_140	WIND_pc_Y			
LC_SLU_140	DT_Con			
LC_SLU_140	DT_diff_neg			
LC_SLU_140	DF_B_SLU			
LC_SLU_140	STR_Min_Fy			
LC_SLU_141	G1	None	None	None
LC_SLU_141	G2_BACK			
LC_SLU_141	G2_BARR			
LC_SLU_141	G2_PAV			
LC_SLU_141	G2_cantilevers			
LC_SLU_141	G2_Road_Base			
LC_SLU_141	SH			
LC_SLU_141	ENV_TRAFF_R_TS_ RS			
LC_SLU_141	ENV_TRAFF_R_UD L_RS			
LC_SLU_141	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_141	G2S_Earth_PAV_UP			
LC_SLU_141	S_STAT_K0_Qt_UP			
LC_SLU_141	S_STAT_K0_G1t			
LC_SLU_141	S_STAT_K0_G2t			
LC_SLU_141	S_STAT_K0_Qt			
LC_SLU_141	S_STAT_K0_Qt_RB			
LC_SLU_141	ENV_TRAFF_R_TS_ BS			
LC_SLU_141	QLM1_Base_UDL			
LC_SLU_141	DF_B_SLU STR_Max_Fz			
LC_SLU_142	G1	None	None	None
LC_SLU_142	G2_BACK			
LC_SLU_142	G2_BARR			
LC_SLU_142	G2_PAV			
LC_SLU_142	G2_cantilevers			
LC_SLU_142	G2_Road_Base			
LC_SLU_142	SH			
LC_SLU_142	ENV_TRAFF_R_TS_ RS			
LC_SLU_142	ENV_TRAFF_R_UD L_RS			
LC_SLU_142	Q3_Braking_RS_A			
LC_SLU_142	Q3_Braking_BS			
LC_SLU_142	G1S_Earth_UP			
LC_SLU_142	G2S_Earth_PAV_UP			
LC_SLU_142	S_STAT_K0_Qt_UP			
LC_SLU_142	S_STAT_K0_G1t			
LC_SLU_142	S_STAT_K0_G2t			
LC_SLU_142	S_STAT_K0_Qt			
LC_SLU_142	S_STAT_K0_Qt_RB			
LC_SLU_142	ENV_TRAFF_R_TS_ BS			
LC_SLU_142	QLM1_Base_UDL			
LC_SLU_142	DF_B_SLU STR_Max_Fz			
LC_SLU_143	G1	None	None	None
LC_SLU_143	G2_BACK			
LC_SLU_143	G2_BARR			
LC_SLU_143	G2_PAV			
LC_SLU_143	G2_cantilevers			
LC_SLU_143	G2_Road_Base			
LC_SLU_143	SH			
LC_SLU_143	ENV_TRAFF_R_TS_ RS			
LC_SLU_143	ENV_TRAFF_R_UD L_RS			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_143	Q4_Centr_BS			
LC_SLU_143	G1S_Earth_UP			
LC_SLU_143	G2S_Earth_PAV_UP			
LC_SLU_143	S_STAT_K0_Qt_UP			
LC_SLU_143	S_STAT_K0_G1t			
LC_SLU_143	S_STAT_K0_G2t			
LC_SLU_143	S_STAT_K0_Qt			
LC_SLU_143	S_STAT_K0_Qt_RB			
LC_SLU_143	ENV_TRAFF_R_TS_ BS			
LC_SLU_143	QLM1_Base_UDL			
LC_SLU_143	DF_B_SLU STR_Max_Fz			
LC_SLU_144	G1	None	None	None
LC_SLU_144	G2_BACK			
LC_SLU_144	G2_BARR			
LC_SLU_144	G2_PAV			
LC_SLU_144	G2_cantilevers			
LC_SLU_144	G2_Road_Base			
LC_SLU_144	SH			
LC_SLU_144	ENV_TRAFF_R_TS_ RS			
LC_SLU_144	ENV_TRAFF_R_UD L_RS			
LC_SLU_144	Q3_Braking_RS_A			
LC_SLU_144	Q3_Braking_BS			
LC_SLU_144	G1S_Earth_UP			
LC_SLU_144	G2S_Earth_PAV_UP			
LC_SLU_144	S_STAT_K0_Qt_UP			
LC_SLU_144	S_STAT_K0_G1t			
LC_SLU_144	S_STAT_K0_G2t			
LC_SLU_144	S_STAT_K0_Qt			
LC_SLU_144	S_STAT_K0_Qt_RB			
LC_SLU_144	ENV_TRAFF_R_TS_ BS			
LC_SLU_144	QLM1_Base_UDL			
LC_SLU_144	WIND_pc_X			
LC_SLU_144	DF_B_SLU STR_Max_Fz			
LC_SLU_145	G1	None	None	None
LC_SLU_145	G2_BACK			
LC_SLU_145	G2_BARR			
LC_SLU_145	G2_cantilevers			
LC_SLU_145	G2_Road_Base			
LC_SLU_145	G2_PAV			
LC_SLU_145	G2_cantilevers			
LC_SLU_145	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_145	SH			
LC_SLU_145	ENV_TRAFF_R_TS_RS			
LC_SLU_145	ENV_TRAFF_R_UDL_RS			
LC_SLU_145	Q4_Centr_BS			
LC_SLU_145	G1S_Earth_UP			
LC_SLU_145	G2S_Earth_PAV_UP			
LC_SLU_145	S_STAT_K0_Qt_UP			
LC_SLU_145	S_STAT_K0_G1t			
LC_SLU_145	S_STAT_K0_G2t			
LC_SLU_145	S_STAT_K0_Qt			
LC_SLU_145	S_STAT_K0_Qt_RB			
LC_SLU_145	ENV_TRAFF_R_TS_BS			
LC_SLU_145	QLM1_Base_UDL			
LC_SLU_145	WIND_pc_Y			
LC_SLU_145	DF_B_SLU STR_Max_Fz			
LC_SLU_146	G1	None	None	None
LC_SLU_146	G2_BACK			
LC_SLU_146	G2_BARR			
LC_SLU_146	G2_PAV			
LC_SLU_146	G2_cantilevers			
LC_SLU_146	G2_Road_Base			
LC_SLU_146	SH			
LC_SLU_146	ENV_TRAFF_R_TS_RS			
LC_SLU_146	ENV_TRAFF_R_UDL_RS			
LC_SLU_146	G1S_Earth_UP			
LC_SLU_146	G2S_Earth_PAV_UP			
LC_SLU_146	S_STAT_K0_Qt_UP			
LC_SLU_146	S_STAT_K0_G1t			
LC_SLU_146	S_STAT_K0_G2t			
LC_SLU_146	S_STAT_K0_Qt			
LC_SLU_146	S_STAT_K0_Qt_RB			
LC_SLU_146	ENV_TRAFF_R_TS_BS			
LC_SLU_146	QLM1_Base_UDL			
LC_SLU_146	WIND_pc_Y			
LC_SLU_146	DT_Exp			
LC_SLU_146	DF_B_SLU STR_Max_Fz			
LC_SLU_147	G1	None	None	None
LC_SLU_147	G2_BACK			
LC_SLU_147	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_147	G2_PAV			
LC_SLU_147	G2_cantilevers			
LC_SLU_147	G2_Road_Base			
LC_SLU_147	SH			
LC_SLU_147	ENV_TRAFF_R_TS_ RS			
LC_SLU_147	ENV_TRAFF_R_UD L_RS			
LC_SLU_147	Q3_Braking_RS_A			
LC_SLU_147	Q3_Braking_BS			
LC_SLU_147	G1S_Earth_UP			
LC_SLU_147	G2S_Earth_PAV_UP			
LC_SLU_147	S_STAT_K0_Qt_UP			
LC_SLU_147	S_STAT_K0_G1t			
LC_SLU_147	S_STAT_K0_G2t			
LC_SLU_147	S_STAT_K0_Qt			
LC_SLU_147	S_STAT_K0_Qt_RB			
LC_SLU_147	ENV_TRAFF_R_TS_ BS			
LC_SLU_147	QLM1_Base_UDL			
LC_SLU_147	WIND_pc_X			
LC_SLU_147	DT_Exp			
LC_SLU_147	DF_B_SLU STR_Max_Fz			
LC_SLU_148	G1	None	None	None
LC_SLU_148	G2_BACK			
LC_SLU_148	G2_BARR			
LC_SLU_148	G2_PAV			
LC_SLU_148	G2_cantilevers			
LC_SLU_148	G2_Road_Base			
LC_SLU_148	SH			
LC_SLU_148	ENV_TRAFF_R_TS_ RS			
LC_SLU_148	ENV_TRAFF_R_UD L_RS			
LC_SLU_148	Q4_Centr_BS			
LC_SLU_148	G1S_Earth_UP			
LC_SLU_148	G2S_Earth_PAV_UP			
LC_SLU_148	S_STAT_K0_Qt_UP			
LC_SLU_148	S_STAT_K0_G1t			
LC_SLU_148	S_STAT_K0_G2t			
LC_SLU_148	S_STAT_K0_Qt			
LC_SLU_148	S_STAT_K0_Qt_RB			
LC_SLU_148	ENV_TRAFF_R_TS_ BS			
LC_SLU_148	QLM1_Base_UDL			
LC_SLU_148	WIND_pc_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_148	DT_Exp			
LC_SLU_148	DF_B_SLU STR_Max_Fz			
LC_SLU_149	G1	None	None	None
LC_SLU_149	G2_BACK			
LC_SLU_149	G2_BARR			
LC_SLU_149	G2_PAV			
LC_SLU_149	G2_cantilevers			
LC_SLU_149	G2_Road_Base			
LC_SLU_149	SH			
LC_SLU_149	ENV_TRAFF_R_TS_ RS			
LC_SLU_149	ENV_TRAFF_R_UD L_RS			
LC_SLU_149	G1S_Earth_UP			
LC_SLU_149	G2S_Earth_PAV_UP			
LC_SLU_149	S_STAT_K0_Qt_UP			
LC_SLU_149	S_STAT_K0_G1t			
LC_SLU_149	S_STAT_K0_G2t			
LC_SLU_149	S_STAT_K0_Qt			
LC_SLU_149	S_STAT_K0_Qt_RB			
LC_SLU_149	ENV_TRAFF_R_TS_ BS			
LC_SLU_149	QLM1_Base_UDL			
LC_SLU_149	WIND_pc_Y			
LC_SLU_149	DT_Con			
LC_SLU_149	DF_B_SLU STR_Max_Fz			
LC_SLU_150	G1	None	None	None
LC_SLU_150	G2_BACK			
LC_SLU_150	G2_BARR			
LC_SLU_150	G2_PAV			
LC_SLU_150	G2_cantilevers			
LC_SLU_150	G2_Road_Base			
LC_SLU_150	SH			
LC_SLU_150	ENV_TRAFF_R_TS_ RS			
LC_SLU_150	ENV_TRAFF_R_UD L_RS			
LC_SLU_150	Q3_Braking_RS_A			
LC_SLU_150	Q3_Braking_BS			
LC_SLU_150	G1S_Earth_UP			
LC_SLU_150	G2S_Earth_PAV_UP			
LC_SLU_150	S_STAT_K0_Qt_UP			
LC_SLU_150	S_STAT_K0_G1t			
LC_SLU_150	S_STAT_K0_G2t			
LC_SLU_150	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_150	S_STAT_K0_Qt_RB			
LC_SLU_150	ENV_TRAFF_R_TS_ BS			
LC_SLU_150	QLM1_Base_UDL			
LC_SLU_150	WIND_pc_X			
LC_SLU_150	DT_Con			
LC_SLU_150	DF_B_SLU STR_Max_Fz			
LC_SLU_151	G1	None	None	None
LC_SLU_151	G2_BACK			
LC_SLU_151	G2_BARR			
LC_SLU_151	G2_PAV			
LC_SLU_151	G2_cantilevers			
LC_SLU_151	G2_Road_Base			
LC_SLU_151	SH			
LC_SLU_151	ENV_TRAFF_R_TS_ RS			
LC_SLU_151	ENV_TRAFF_R_UD L_RS			
LC_SLU_151	Q4_Centr_BS			
LC_SLU_151	G1S_Earth_UP			
LC_SLU_151	G2S_Earth_PAV_UP			
LC_SLU_151	S_STAT_K0_Qt_UP			
LC_SLU_151	S_STAT_K0_G1t			
LC_SLU_151	S_STAT_K0_G2t			
LC_SLU_151	S_STAT_K0_Qt			
LC_SLU_151	S_STAT_K0_Qt_RB			
LC_SLU_151	ENV_TRAFF_R_TS_ BS			
LC_SLU_151	QLM1_Base_UDL			
LC_SLU_151	WIND_pc_Y			
LC_SLU_151	DT_Con			
LC_SLU_151	DF_B_SLU STR_Max_Fz			
LC_SLU_152	G1	None	None	None
LC_SLU_152	G2_BACK			
LC_SLU_152	G2_BARR			
LC_SLU_152	G2_PAV			
LC_SLU_152	G2_cantilevers			
LC_SLU_152	G2_Road_Base			
LC_SLU_152	SH			
LC_SLU_152	ENV_TRAFF_R_TS_ RS			
LC_SLU_152	ENV_TRAFF_R_UD L_RS			
LC_SLU_152	G1S_Earth_UP			
LC_SLU_152	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_152	S_STAT_K0_Qt_UP			
LC_SLU_152	S_STAT_K0_G1t			
LC_SLU_152	S_STAT_K0_G2t			
LC_SLU_152	S_STAT_K0_Qt			
LC_SLU_152	S_STAT_K0_Qt_RB			
LC_SLU_152	ENV_TRAFF_R_TS_ BS			
LC_SLU_152	QLM1_Base_UDL			
LC_SLU_152	WIND_pc_Y			
LC_SLU_152	DT_Exp			
LC_SLU_152	DF_B_SLU			
LC_SLU_152	STR_Max_Fz			
LC_SLU_153	G1	None	None	None
LC_SLU_153	G2_BACK			
LC_SLU_153	G2_BARR			
LC_SLU_153	G2_PAV			
LC_SLU_153	G2_cantilevers			
LC_SLU_153	G2_Road_Base			
LC_SLU_153	SH			
LC_SLU_153	ENV_TRAFF_R_TS_ RS			
LC_SLU_153	ENV_TRAFF_R_UD L_RS			
LC_SLU_153	Q3_Braking_RS_A			
LC_SLU_153	G1S_Earth_UP			
LC_SLU_153	G2S_Earth_PAV_UP			
LC_SLU_153	S_STAT_K0_Qt_UP			
LC_SLU_153	S_STAT_K0_G1t			
LC_SLU_153	S_STAT_K0_G2t			
LC_SLU_153	S_STAT_K0_Qt			
LC_SLU_153	S_STAT_K0_Qt_RB			
LC_SLU_153	ENV_TRAFF_R_TS_ BS			
LC_SLU_153	QLM1_Base_UDL			
LC_SLU_153	WIND_pc_X			
LC_SLU_153	DT_Exp			
LC_SLU_153	DF_B_SLU			
LC_SLU_153	STR_Max_Fz			
LC_SLU_154	G1	None	None	None
LC_SLU_154	G2_BACK			
LC_SLU_154	G2_BARR			
LC_SLU_154	G2_PAV			
LC_SLU_154	G2_cantilevers			
LC_SLU_154	G2_Road_Base			
LC_SLU_154	SH			
LC_SLU_154	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_154	ENV_TRAFF_R_UD L_RS			
LC_SLU_154	Q4_Centr_BS			
LC_SLU_154	G1S_Earth_UP			
LC_SLU_154	G2S_Earth_PAV_UP			
LC_SLU_154	S_STAT_K0_Qt_UP			
LC_SLU_154	S_STAT_K0_G1t			
LC_SLU_154	S_STAT_K0_G2t			
LC_SLU_154	S_STAT_K0_Qt			
LC_SLU_154	S_STAT_K0_Qt_RB			
LC_SLU_154	ENV_TRAFF_R_TS_ BS			
LC_SLU_154	QLM1_Base_UDL			
LC_SLU_154	WIND_pc_Y			
LC_SLU_154	DT_Exp			
LC_SLU_154	DF_B_SLU STR_Max_Fz			
LC_SLU_155	G1	None	None	None
LC_SLU_155	G2_BACK			
LC_SLU_155	G2_BARR			
LC_SLU_155	G2_PAV			
LC_SLU_155	G2_cantilevers			
LC_SLU_155	G2_Road_Base			
LC_SLU_155	SH			
LC_SLU_155	ENV_TRAFF_R_TS_ RS			
LC_SLU_155	ENV_TRAFF_R_UD L_RS			
LC_SLU_155	G1S_Earth_UP			
LC_SLU_155	G2S_Earth_PAV_UP			
LC_SLU_155	S_STAT_K0_Qt_UP			
LC_SLU_155	S_STAT_K0_G1t			
LC_SLU_155	S_STAT_K0_G2t			
LC_SLU_155	S_STAT_K0_Qt			
LC_SLU_155	S_STAT_K0_Qt_RB			
LC_SLU_155	ENV_TRAFF_R_TS_ BS			
LC_SLU_155	QLM1_Base_UDL			
LC_SLU_155	WIND_pc_Y			
LC_SLU_155	DT_Con			
LC_SLU_155	DF_B_SLU STR_Max_Fz			
LC_SLU_156	G1	None	None	None
LC_SLU_156	G2_BACK			
LC_SLU_156	G2_BARR			
LC_SLU_156	G2_PAV			
LC_SLU_156	G2_cantilevers			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_156	G2_Road_Base			
LC_SLU_156	SH			
LC_SLU_156	ENV_TRAFF_R_TS_RS			
LC_SLU_156	ENV_TRAFF_R_UDL_RS			
LC_SLU_156	Q3_Braking_RS_A			
LC_SLU_156	G1S_Earth_UP			
LC_SLU_156	G2S_Earth_PAV_UP			
LC_SLU_156	S_STAT_K0_Qt_UP			
LC_SLU_156	S_STAT_K0_G1t			
LC_SLU_156	S_STAT_K0_G2t			
LC_SLU_156	S_STAT_K0_Qt			
LC_SLU_156	S_STAT_K0_Qt_RB			
LC_SLU_156	ENV_TRAFF_R_TS_BS			
LC_SLU_156	QLM1_Base_UDL			
LC_SLU_156	WIND_pc_X			
LC_SLU_156	DT_Con			
LC_SLU_156	DF_B_SLU STR_Max_Fz			
LC_SLU_157	G1	None	None	None
LC_SLU_157	G2_BACK			
LC_SLU_157	G2_BARR			
LC_SLU_157	G2_PAV			
LC_SLU_157	G2_cantilevers			
LC_SLU_157	G2_Road_Base			
LC_SLU_157	SH			
LC_SLU_157	ENV_TRAFF_R_TS_RS			
LC_SLU_157	ENV_TRAFF_R_UDL_RS			
LC_SLU_157	Q4_Centr_BS			
LC_SLU_157	G1S_Earth_UP			
LC_SLU_157	G2S_Earth_PAV_UP			
LC_SLU_157	S_STAT_K0_Qt_UP			
LC_SLU_157	S_STAT_K0_G1t			
LC_SLU_157	S_STAT_K0_G2t			
LC_SLU_157	S_STAT_K0_Qt			
LC_SLU_157	S_STAT_K0_Qt_RB			
LC_SLU_157	ENV_TRAFF_R_TS_BS			
LC_SLU_157	QLM1_Base_UDL			
LC_SLU_157	WIND_pc_Y			
LC_SLU_157	DT_Con			
LC_SLU_157	DF_B_SLU STR_Max_Fz			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_158	G1	None	None	None
LC_SLU_158	G2_BACK			
LC_SLU_158	G2_BARR			
LC_SLU_158	G2_PAV			
LC_SLU_158	G2_cantilevers			
LC_SLU_158	G2_Road_Base			
LC_SLU_158	SH			
LC_SLU_158	ENV_TRAFF_R_TS_RS			
LC_SLU_158	ENV_TRAFF_R_UDL_RS			
LC_SLU_158	G1S_Earth_UP			
LC_SLU_158	G2S_Earth_PAV_UP			
LC_SLU_158	S_STAT_K0_Qt_UP			
LC_SLU_158	S_STAT_K0_G1t			
LC_SLU_158	S_STAT_K0_G2t			
LC_SLU_158	S_STAT_K0_Qt			
LC_SLU_158	S_STAT_K0_Qt_RB			
LC_SLU_158	ENV_TRAFF_R_TS_BS			
LC_SLU_158	QLM1_Base_UDL			
LC_SLU_158	WIND_pc_Y			
LC_SLU_158	DT_Exp			
LC_SLU_158	DF_B_SLU			
LC_SLU_158	STR_Max_Fz			
LC_SLU_159	G1	None	None	None
LC_SLU_159	G2_BACK			
LC_SLU_159	G2_BARR			
LC_SLU_159	G2_PAV			
LC_SLU_159	G2_cantilevers			
LC_SLU_159	G2_Road_Base			
LC_SLU_159	SH			
LC_SLU_159	ENV_TRAFF_R_TS_RS			
LC_SLU_159	ENV_TRAFF_R_UDL_RS			
LC_SLU_159	Q3_Braking_RS_A			
LC_SLU_159	G1S_Earth_UP			
LC_SLU_159	G2S_Earth_PAV_UP			
LC_SLU_159	S_STAT_K0_Qt_UP			
LC_SLU_159	S_STAT_K0_G1t			
LC_SLU_159	S_STAT_K0_G2t			
LC_SLU_159	S_STAT_K0_Qt			
LC_SLU_159	S_STAT_K0_Qt_RB			
LC_SLU_159	ENV_TRAFF_R_TS_BS			
LC_SLU_159	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_159	WIND_pc_X			
LC_SLU_159	DT_Exp			
LC_SLU_159	DF_B_SLU STR_Max_Fz			
LC_SLU_160	G1	None	None	None
LC_SLU_160	G2_BACK			
LC_SLU_160	G2_BARR			
LC_SLU_160	G2_PAV			
LC_SLU_160	G2_cantilevers			
LC_SLU_160	G2_Road_Base			
LC_SLU_160	SH			
LC_SLU_160	ENV_TRAFF_R_TS_ RS			
LC_SLU_160	ENV_TRAFF_R_UD L_RS			
LC_SLU_160	Q4_Centr_BS			
LC_SLU_160	G1S_Earth_UP			
LC_SLU_160	G2S_Earth_PAV_UP			
LC_SLU_160	S_STAT_K0_Qt_UP			
LC_SLU_160	S_STAT_K0_G1t			
LC_SLU_160	S_STAT_K0_G2t			
LC_SLU_160	S_STAT_K0_Qt			
LC_SLU_160	S_STAT_K0_Qt_RB			
LC_SLU_160	ENV_TRAFF_R_TS_ BS			
LC_SLU_160	QLM1_Base_UDL			
LC_SLU_160	WIND_pc_Y			
LC_SLU_160	DT_Exp			
LC_SLU_160	DF_B_SLU STR_Max_Fz			
LC_SLU_161	G1	None	None	None
LC_SLU_161	G2_BACK			
LC_SLU_161	G2_BARR			
LC_SLU_161	G2_PAV			
LC_SLU_161	G2_cantilevers			
LC_SLU_161	G2_Road_Base			
LC_SLU_161	SH			
LC_SLU_161	ENV_TRAFF_R_TS_ RS			
LC_SLU_161	ENV_TRAFF_R_UD L_RS			
LC_SLU_161	G1S_Earth_UP			
LC_SLU_161	G2S_Earth_PAV_UP			
LC_SLU_161	S_STAT_K0_Qt_UP			
LC_SLU_161	S_STAT_K0_G1t			
LC_SLU_161	S_STAT_K0_G2t			
LC_SLU_161	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_161	S_STAT_K0_Qt_RB			
LC_SLU_161	ENV_TRAFF_R_TS_ BS			
LC_SLU_161	QLM1_Base_UDL			
LC_SLU_161	WIND_pc_Y			
LC_SLU_161	DT_Con			
LC_SLU_161	DF_B_SLU STR_Max_Fz			
LC_SLU_162	G1	None	None	None
LC_SLU_162	G2_BACK			
LC_SLU_162	G2_BARR			
LC_SLU_162	G2_PAV			
LC_SLU_162	G2_cantilevers			
LC_SLU_162	G2_Road_Base			
LC_SLU_162	SH			
LC_SLU_162	ENV_TRAFF_R_TS_ RS			
LC_SLU_162	ENV_TRAFF_R_UD L_RS			
LC_SLU_162	Q3_Braking_RS_A			
LC_SLU_162	G1S_Earth_UP			
LC_SLU_162	G2S_Earth_PAV_UP			
LC_SLU_162	S_STAT_K0_Qt_UP			
LC_SLU_162	S_STAT_K0_G1t			
LC_SLU_162	S_STAT_K0_G2t			
LC_SLU_162	S_STAT_K0_Qt			
LC_SLU_162	S_STAT_K0_Qt_RB			
LC_SLU_162	ENV_TRAFF_R_TS_ BS			
LC_SLU_162	QLM1_Base_UDL			
LC_SLU_162	WIND_pc_X			
LC_SLU_162	DT_Con			
LC_SLU_162	DF_B_SLU STR_Max_Fz			
LC_SLU_163	G1	None	None	None
LC_SLU_163	G2_BACK			
LC_SLU_163	G2_BARR			
LC_SLU_163	G2_PAV			
LC_SLU_163	G2_cantilevers			
LC_SLU_163	G2_Road_Base			
LC_SLU_163	SH			
LC_SLU_163	ENV_TRAFF_R_TS_ RS			
LC_SLU_163	ENV_TRAFF_R_UD L_RS			
LC_SLU_163	Q4_Centr_BS			
LC_SLU_163	G1S_Earth_UP			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_163	G2S_Earth_PAV_UP			
LC_SLU_163	S_STAT_K0_Qt_UP			
LC_SLU_163	S_STAT_K0_G1t			
LC_SLU_163	S_STAT_K0_G2t			
LC_SLU_163	S_STAT_K0_Qt			
LC_SLU_163	S_STAT_K0_Qt_RB			
LC_SLU_163	ENV_TRAFF_R_TS_ BS			
LC_SLU_163	QLM1_Base_UDL			
LC_SLU_163	WIND_pc_Y			
LC_SLU_163	DT_Con			
LC_SLU_163	DF_B_SLU STR_Max_Fz			
LC_SLU_164	G1	None	None	None
LC_SLU_164	G2_BACK			
LC_SLU_164	G2_BARR			
LC_SLU_164	G2_PAV			
LC_SLU_164	G2_cantilevers			
LC_SLU_164	G2_Road_Base			
LC_SLU_164	SH			
LC_SLU_164	ENV_TRAFF_R_TS_ RS			
LC_SLU_164	ENV_TRAFF_R_UD L_RS			
LC_SLU_164	G1S_Earth_UP			
LC_SLU_164	G2S_Earth_PAV_UP			
LC_SLU_164	S_STAT_K0_Qt_UP			
LC_SLU_164	S_STAT_K0_G1t			
LC_SLU_164	S_STAT_K0_G2t			
LC_SLU_164	S_STAT_K0_Qt			
LC_SLU_164	S_STAT_K0_Qt_RB			
LC_SLU_164	ENV_TRAFF_R_TS_ BS			
LC_SLU_164	QLM1_Base_UDL			
LC_SLU_164	WIND_pc_Y			
LC_SLU_164	DT_Exp			
LC_SLU_164	DT_diff_pos			
LC_SLU_164	DF_B_SLU STR_Max_Fz			
LC_SLU_165	G1	None	None	None
LC_SLU_165	G2_BACK			
LC_SLU_165	G2_BARR			
LC_SLU_165	G2_PAV			
LC_SLU_165	G2_cantilevers			
LC_SLU_165	G2_Road_Base			
LC_SLU_165	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_165	ENV_TRAFF_R_TS_RS			
LC_SLU_165	ENV_TRAFF_R_UDL_RS			
LC_SLU_165	Q3_Braking_RS_A			
LC_SLU_165	G1S_Earth_UP			
LC_SLU_165	G2S_Earth_PAV_UP			
LC_SLU_165	S_STAT_K0_Qt_UP			
LC_SLU_165	S_STAT_K0_G1t			
LC_SLU_165	S_STAT_K0_G2t			
LC_SLU_165	S_STAT_K0_Qt			
LC_SLU_165	S_STAT_K0_Qt_RB			
LC_SLU_165	ENV_TRAFF_R_TS_BS			
LC_SLU_165	QLM1_Base_UDL			
LC_SLU_165	WIND_pc_X			
LC_SLU_165	DT_Exp			
LC_SLU_165	DT_diff_pos			
LC_SLU_165	DF_B_SLU			
LC_SLU_165	STR_Max_Fz			
LC_SLU_166	G1	None	None	None
LC_SLU_166	G2_BACK			
LC_SLU_166	G2_BARR			
LC_SLU_166	G2_PAV			
LC_SLU_166	G2_cantilevers			
LC_SLU_166	G2_Road_Base			
LC_SLU_166	SH			
LC_SLU_166	ENV_TRAFF_R_TS_RS			
LC_SLU_166	ENV_TRAFF_R_UDL_RS			
LC_SLU_166	Q4_Centr_BS			
LC_SLU_166	G1S_Earth_UP			
LC_SLU_166	G2S_Earth_PAV_UP			
LC_SLU_166	S_STAT_K0_Qt_UP			
LC_SLU_166	S_STAT_K0_G1t			
LC_SLU_166	S_STAT_K0_G2t			
LC_SLU_166	S_STAT_K0_Qt			
LC_SLU_166	S_STAT_K0_Qt_RB			
LC_SLU_166	ENV_TRAFF_R_TS_BS			
LC_SLU_166	QLM1_Base_UDL			
LC_SLU_166	WIND_pc_Y			
LC_SLU_166	DT_Exp			
LC_SLU_166	DT_diff_pos			
LC_SLU_166	DF_B_SLU			
LC_SLU_166	STR_Max_Fz			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_167	G1	None	None	None
LC_SLU_167	G2_BACK			
LC_SLU_167	G2_BARR			
LC_SLU_167	G2_PAV			
LC_SLU_167	G2_cantilevers			
LC_SLU_167	G2_Road_Base			
LC_SLU_167	SH			
LC_SLU_167	ENV_TRAFF_R_TS_ RS			
LC_SLU_167	ENV_TRAFF_R_UD L_RS			
LC_SLU_167	G1S_Earth_UP			
LC_SLU_167	G2S_Earth_PAV_UP			
LC_SLU_167	S_STAT_K0_Qt_UP			
LC_SLU_167	S_STAT_K0_G1t			
LC_SLU_167	S_STAT_K0_G2t			
LC_SLU_167	S_STAT_K0_Qt			
LC_SLU_167	S_STAT_K0_Qt_RB			
LC_SLU_167	ENV_TRAFF_R_TS_ BS			
LC_SLU_167	QLM1_Base_UDL			
LC_SLU_167	WIND_pc_Y			
LC_SLU_167	DT_Con			
LC_SLU_167	DT_diff_neg			
LC_SLU_167	DF_B_SLU STR_Max_Fz			
LC_SLU_168	G1	None	None	None
LC_SLU_168	G2_BACK			
LC_SLU_168	G2_BARR			
LC_SLU_168	G2_PAV			
LC_SLU_168	G2_cantilevers			
LC_SLU_168	G2_Road_Base			
LC_SLU_168	SH			
LC_SLU_168	ENV_TRAFF_R_TS_ RS			
LC_SLU_168	ENV_TRAFF_R_UD L_RS			
LC_SLU_168	Q3_Braking_RS_A			
LC_SLU_168	G1S_Earth_UP			
LC_SLU_168	G2S_Earth_PAV_UP			
LC_SLU_168	S_STAT_K0_Qt_UP			
LC_SLU_168	S_STAT_K0_G1t			
LC_SLU_168	S_STAT_K0_G2t			
LC_SLU_168	S_STAT_K0_Qt			
LC_SLU_168	S_STAT_K0_Qt_RB			
LC_SLU_168	ENV_TRAFF_R_TS_ BS			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_168	QLM1_Base_UDL			
LC_SLU_168	WIND_pc_X			
LC_SLU_168	DT_Con			
LC_SLU_168	DT_diff_neg			
LC_SLU_168	DF_B_SLU			
LC_SLU_168	STR_Max_Fz			
LC_SLU_169	G1	None	None	None
LC_SLU_169	G2_BACK			
LC_SLU_169	G2_BARR			
LC_SLU_169	G2_PAV			
LC_SLU_169	G2_cantilevers			
LC_SLU_169	G2_Road_Base			
LC_SLU_169	SH			
LC_SLU_169	ENV_TRAFF_R_TS_RS			
LC_SLU_169	ENV_TRAFF_R_UDL_RS			
LC_SLU_169	Q4_Centr_BS			
LC_SLU_169	G1S_Earth_UP			
LC_SLU_169	G2S_Earth_PAV_UP			
LC_SLU_169	S_STAT_K0_Qt_UP			
LC_SLU_169	S_STAT_K0_G1t			
LC_SLU_169	S_STAT_K0_G2t			
LC_SLU_169	S_STAT_K0_Qt			
LC_SLU_169	S_STAT_K0_Qt_RB			
LC_SLU_169	ENV_TRAFF_R_TS_BS			
LC_SLU_169	QLM1_Base_UDL			
LC_SLU_169	WIND_pc_Y			
LC_SLU_169	DT_Con			
LC_SLU_169	DT_diff_neg			
LC_SLU_169	DF_B_SLU			
LC_SLU_169	STR_Max_Fz			
LC_SLU_170	G1	None	None	None
LC_SLU_170	G2_BACK			
LC_SLU_170	G2_BARR			
LC_SLU_170	G2_PAV			
LC_SLU_170	G2_cantilevers			
LC_SLU_170	G2_Road_Base			
LC_SLU_170	SH			
LC_SLU_170	ENV_TRAFF_R_TS_RS			
LC_SLU_170	ENV_TRAFF_R_UDL_RS			
LC_SLU_170	G1S_Earth_UP			
LC_SLU_170	G2S_Earth_PAV_UP			
LC_SLU_170	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_170	S_STAT_K0_G1t			
LC_SLU_170	S_STAT_K0_G2t			
LC_SLU_170	S_STAT_K0_Qt			
LC_SLU_170	S_STAT_K0_Qt_RB			
LC_SLU_170	ENV_TRAFF_R_TS_ BS			
LC_SLU_170	QLM1_Base_UDL			
LC_SLU_170	WIND_pc_Y			
LC_SLU_170	DT_Exp			
LC_SLU_170	DT_diff_pos			
LC_SLU_170	DF_B_SLU			
LC_SLU_170	STR_Max_Fz			
LC_SLU_171	G1	None	None	None
LC_SLU_171	G2_BACK			
LC_SLU_171	G2_BARR			
LC_SLU_171	G2_PAV			
LC_SLU_171	G2_cantilevers			
LC_SLU_171	G2_Road_Base			
LC_SLU_171	SH			
LC_SLU_171	ENV_TRAFF_R_TS_ RS			
LC_SLU_171	ENV_TRAFF_R_UD L_RS			
LC_SLU_171	Q3_Braking_RS_A			
LC_SLU_171	G1S_Earth_UP			
LC_SLU_171	G2S_Earth_PAV_UP			
LC_SLU_171	S_STAT_K0_Qt_UP			
LC_SLU_171	S_STAT_K0_G1t			
LC_SLU_171	S_STAT_K0_G2t			
LC_SLU_171	S_STAT_K0_Qt			
LC_SLU_171	S_STAT_K0_Qt_RB			
LC_SLU_171	ENV_TRAFF_R_TS_ BS			
LC_SLU_171	QLM1_Base_UDL			
LC_SLU_171	WIND_pc_X			
LC_SLU_171	DT_Exp			
LC_SLU_171	DT_diff_pos			
LC_SLU_171	DF_B_SLU			
LC_SLU_171	STR_Max_Fz			
LC_SLU_172	G1	None	None	None
LC_SLU_172	G2_BACK			
LC_SLU_172	G2_BARR			
LC_SLU_172	G2_PAV			
LC_SLU_172	G2_cantilevers			
LC_SLU_172	G2_Road_Base			
LC_SLU_172	SH			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_172	ENV_TRAFF_R_TS_RS			
LC_SLU_172	ENV_TRAFF_R_UDL_RS			
LC_SLU_172	Q4_Centr_BS			
LC_SLU_172	G1S_Earth_UP			
LC_SLU_172	G2S_Earth_PAV_UP			
LC_SLU_172	S_STAT_K0_Qt_UP			
LC_SLU_172	S_STAT_K0_G1t			
LC_SLU_172	S_STAT_K0_G2t			
LC_SLU_172	S_STAT_K0_Qt			
LC_SLU_172	S_STAT_K0_Qt_RB			
LC_SLU_172	ENV_TRAFF_R_TS_BS			
LC_SLU_172	QLM1_Base_UDL			
LC_SLU_172	WIND_pc_Y			
LC_SLU_172	DT_Exp			
LC_SLU_172	DT_diff_pos			
LC_SLU_172	DF_B_SLU			
LC_SLU_172	STR_Max_Fz			
LC_SLU_173	G1	None	None	None
LC_SLU_173	G2_BACK			
LC_SLU_173	G2_BARR			
LC_SLU_173	G2_PAV			
LC_SLU_173	G2_cantilevers			
LC_SLU_173	G2_Road_Base			
LC_SLU_173	SH			
LC_SLU_173	ENV_TRAFF_R_TS_RS			
LC_SLU_173	ENV_TRAFF_R_UDL_RS			
LC_SLU_173	G1S_Earth_UP			
LC_SLU_173	G2S_Earth_PAV_UP			
LC_SLU_173	S_STAT_K0_Qt_UP			
LC_SLU_173	S_STAT_K0_G1t			
LC_SLU_173	S_STAT_K0_G2t			
LC_SLU_173	S_STAT_K0_Qt			
LC_SLU_173	S_STAT_K0_Qt_RB			
LC_SLU_173	ENV_TRAFF_R_TS_BS			
LC_SLU_173	QLM1_Base_UDL			
LC_SLU_173	WIND_pc_Y			
LC_SLU_173	DT_Con			
LC_SLU_173	DT_diff_neg			
LC_SLU_173	DF_B_SLU			
LC_SLU_173	STR_Max_Fz			
LC_SLU_174	G1	None	None	None

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_174	G2_BACK			
LC_SLU_174	G2_BARR			
LC_SLU_174	G2_PAV			
LC_SLU_174	G2_cantilevers			
LC_SLU_174	G2_Road_Base			
LC_SLU_174	SH			
LC_SLU_174	ENV_TRAFF_R_TS_RS			
LC_SLU_174	ENV_TRAFF_R_UDL_RS			
LC_SLU_174	Q3_Braking_RS_A			
LC_SLU_174	G1S_Earth_UP			
LC_SLU_174	G2S_Earth_PAV_UP			
LC_SLU_174	S_STAT_K0_Qt_UP			
LC_SLU_174	S_STAT_K0_G1t			
LC_SLU_174	S_STAT_K0_G2t			
LC_SLU_174	S_STAT_K0_Qt			
LC_SLU_174	S_STAT_K0_Qt_RB			
LC_SLU_174	ENV_TRAFF_R_TS_BS			
LC_SLU_174	QLM1_Base_UDL			
LC_SLU_174	WIND_pc_X			
LC_SLU_174	DT_Con			
LC_SLU_174	DT_diff_neg			
LC_SLU_174	DF_B_SLU			
LC_SLU_174	STR_Max_Fz			
LC_SLU_175	G1	None	None	None
LC_SLU_175	G2_BACK			
LC_SLU_175	G2_BARR			
LC_SLU_175	G2_PAV			
LC_SLU_175	G2_cantilevers			
LC_SLU_175	G2_Road_Base			
LC_SLU_175	SH			
LC_SLU_175	ENV_TRAFF_R_TS_RS			
LC_SLU_175	ENV_TRAFF_R_UDL_RS			
LC_SLU_175	Q4_Centr_BS			
LC_SLU_175	G1S_Earth_UP			
LC_SLU_175	G2S_Earth_PAV_UP			
LC_SLU_175	S_STAT_K0_Qt_UP			
LC_SLU_175	S_STAT_K0_G1t			
LC_SLU_175	S_STAT_K0_G2t			
LC_SLU_175	S_STAT_K0_Qt			
LC_SLU_175	S_STAT_K0_Qt_RB			
LC_SLU_175	ENV_TRAFF_R_TS_BS			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_175	QLM1_Base_UDL			
LC_SLU_175	WIND_pc_Y			
LC_SLU_175	DT_Con			
LC_SLU_175	DT_diff_neg			
LC_SLU_175	DF_B_SLU			
LC_SLU_175	STR_Max_Fz			
LC_SLU_176	G1	None	None	None
LC_SLU_176	G2_BACK			
LC_SLU_176	G2_BARR			
LC_SLU_176	G2_PAV			
LC_SLU_176	G2_cantilevers			
LC_SLU_176	G2_Road_Base			
LC_SLU_176	SH			
LC_SLU_176	ENV_TRAFF_R_TS_RS			
LC_SLU_176	ENV_TRAFF_R_UDL_RS			
LC_SLU_176	G1S_Earth_UP			
LC_SLU_176	G2S_Earth_PAV_UP			
LC_SLU_176	S_STAT_K0_Qt_UP			
LC_SLU_176	S_STAT_K0_G1t			
LC_SLU_176	S_STAT_K0_G2t			
LC_SLU_176	S_STAT_K0_Qt			
LC_SLU_176	S_STAT_K0_Qt_RB			
LC_SLU_176	ENV_TRAFF_R_TS_BS			
LC_SLU_176	QLM1_Base_UDL			
LC_SLU_176	DF_B_SLU			
LC_SLU_176	STR_Min_Fz			
LC_SLU_177	G1	None	None	None
LC_SLU_177	G2_BACK			
LC_SLU_177	G2_BARR			
LC_SLU_177	G2_PAV			
LC_SLU_177	G2_cantilevers			
LC_SLU_177	G2_Road_Base			
LC_SLU_177	SH			
LC_SLU_177	ENV_TRAFF_R_TS_RS			
LC_SLU_177	ENV_TRAFF_R_UDL_RS			
LC_SLU_177	Q3_Braking_RS_A			
LC_SLU_177	Q3_Braking_BS			
LC_SLU_177	G1S_Earth_UP			
LC_SLU_177	G2S_Earth_PAV_UP			
LC_SLU_177	S_STAT_K0_Qt_UP			
LC_SLU_177	S_STAT_K0_G1t			
LC_SLU_177	S_STAT_K0_G2t			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_177	S_STAT_K0_Qt			
LC_SLU_177	S_STAT_K0_Qt_RB			
LC_SLU_177	ENV_TRAFF_R_TS_ BS			
LC_SLU_177	QLM1_Base_UDL			
LC_SLU_177	DF_B_SLU STR_Min_Fz			
LC_SLU_178	G1	None	None	None
LC_SLU_178	G2_BACK			
LC_SLU_178	G2_BARR			
LC_SLU_178	G2_PAV			
LC_SLU_178	G2_cantilevers			
LC_SLU_178	G2_Road_Base			
LC_SLU_178	SH			
LC_SLU_178	ENV_TRAFF_R_TS_ RS			
LC_SLU_178	ENV_TRAFF_R_UD L_RS			
LC_SLU_178	Q4_Centr_BS			
LC_SLU_178	G1S_Earth_UP			
LC_SLU_178	G2S_Earth_PAV_UP			
LC_SLU_178	S_STAT_K0_Qt_UP			
LC_SLU_178	S_STAT_K0_G1t			
LC_SLU_178	S_STAT_K0_G2t			
LC_SLU_178	S_STAT_K0_Qt			
LC_SLU_178	S_STAT_K0_Qt_RB			
LC_SLU_178	ENV_TRAFF_R_TS_ BS			
LC_SLU_178	QLM1_Base_UDL			
LC_SLU_178	DF_B_SLU STR_Min_Fz			
LC_SLU_179	G1	None	None	None
LC_SLU_179	G2_BACK			
LC_SLU_179	G2_BARR			
LC_SLU_179	G2_PAV			
LC_SLU_179	G2_cantilevers			
LC_SLU_179	G2_Road_Base			
LC_SLU_179	SH			
LC_SLU_179	ENV_TRAFF_R_TS_ RS			
LC_SLU_179	ENV_TRAFF_R_UD L_RS			
LC_SLU_179	Q3_Braking_RS_A			
LC_SLU_179	Q3_Braking_BS			
LC_SLU_179	G1S_Earth_UP			
LC_SLU_179	G2S_Earth_PAV_UP			
LC_SLU_179	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_179	S_STAT_K0_G1t			
LC_SLU_179	S_STAT_K0_G2t			
LC_SLU_179	S_STAT_K0_Qt			
LC_SLU_179	S_STAT_K0_Qt_RB			
LC_SLU_179	ENV_TRAFF_R_TS_ BS			
LC_SLU_179	QLM1_Base_UDL			
LC_SLU_179	WIND_pc_X			
LC_SLU_179	DF_B_SLU STR_Min_Fz			
LC_SLU_180	G1	None	None	None
LC_SLU_180	G2_BACK			
LC_SLU_180	G2_BARR			
LC_SLU_180	G2_cantilevers			
LC_SLU_180	G2_Road_Base			
LC_SLU_180	G2_PAV			
LC_SLU_180	G2_cantilevers			
LC_SLU_180	G2_Road_Base			
LC_SLU_180	SH			
LC_SLU_180	ENV_TRAFF_R_TS_ RS			
LC_SLU_180	ENV_TRAFF_R_UD L_RS			
LC_SLU_180	Q4_Centr_BS			
LC_SLU_180	G1S_Earth_UP			
LC_SLU_180	G2S_Earth_PAV_UP			
LC_SLU_180	S_STAT_K0_Qt_UP			
LC_SLU_180	S_STAT_K0_G1t			
LC_SLU_180	S_STAT_K0_G2t			
LC_SLU_180	S_STAT_K0_Qt			
LC_SLU_180	S_STAT_K0_Qt_RB			
LC_SLU_180	ENV_TRAFF_R_TS_ BS			
LC_SLU_180	QLM1_Base_UDL			
LC_SLU_180	WIND_pc_Y			
LC_SLU_180	DF_B_SLU STR_Min_Fz			
LC_SLU_181	G1	None	None	None
LC_SLU_181	G2_BACK			
LC_SLU_181	G2_BARR			
LC_SLU_181	G2_PAV			
LC_SLU_181	G2_cantilevers			
LC_SLU_181	G2_Road_Base			
LC_SLU_181	SH			
LC_SLU_181	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_181	ENV_TRAFF_R_UD L_RS			
LC_SLU_181	G1S_Earth_UP			
LC_SLU_181	G2S_Earth_PAV_UP			
LC_SLU_181	S_STAT_K0_Qt_UP			
LC_SLU_181	S_STAT_K0_G1t			
LC_SLU_181	S_STAT_K0_G2t			
LC_SLU_181	S_STAT_K0_Qt			
LC_SLU_181	S_STAT_K0_Qt_RB			
LC_SLU_181	ENV_TRAFF_R_TS_ BS			
LC_SLU_181	QLM1_Base_UDL			
LC_SLU_181	WIND_pc_Y			
LC_SLU_181	DT_Exp			
LC_SLU_181	DF_B_SLU STR_Min_Fz			
LC_SLU_182	G1	None	None	None
LC_SLU_182	G2_BACK			
LC_SLU_182	G2_BARR			
LC_SLU_182	G2_PAV			
LC_SLU_182	G2_cantilevers			
LC_SLU_182	G2_Road_Base			
LC_SLU_182	SH			
LC_SLU_182	ENV_TRAFF_R_TS_ RS			
LC_SLU_182	ENV_TRAFF_R_UD L_RS			
LC_SLU_182	Q3_Braking_RS_A			
LC_SLU_182	Q3_Braking_BS			
LC_SLU_182	G1S_Earth_UP			
LC_SLU_182	G2S_Earth_PAV_UP			
LC_SLU_182	S_STAT_K0_Qt_UP			
LC_SLU_182	S_STAT_K0_G1t			
LC_SLU_182	S_STAT_K0_G2t			
LC_SLU_182	S_STAT_K0_Qt			
LC_SLU_182	S_STAT_K0_Qt_RB			
LC_SLU_182	ENV_TRAFF_R_TS_ BS			
LC_SLU_182	QLM1_Base_UDL			
LC_SLU_182	WIND_pc_X			
LC_SLU_182	DT_Exp			
LC_SLU_182	DF_B_SLU STR_Min_Fz			
LC_SLU_183	G1	None	None	None
LC_SLU_183	G2_BACK			
LC_SLU_183	G2_BARR			
LC_SLU_183	G2_PAV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_183	G2_cantilevers			
LC_SLU_183	G2_Road_Base			
LC_SLU_183	SH			
LC_SLU_183	ENV_TRAFF_R_TS_ RS			
LC_SLU_183	ENV_TRAFF_R_UD L_RS			
LC_SLU_183	Q4_Centr_BS			
LC_SLU_183	G1S_Earth_UP			
LC_SLU_183	G2S_Earth_PAV_UP			
LC_SLU_183	S_STAT_K0_Qt_UP			
LC_SLU_183	S_STAT_K0_G1t			
LC_SLU_183	S_STAT_K0_G2t			
LC_SLU_183	S_STAT_K0_Qt			
LC_SLU_183	S_STAT_K0_Qt_RB			
LC_SLU_183	ENV_TRAFF_R_TS_ BS			
LC_SLU_183	QLM1_Base_UDL			
LC_SLU_183	WIND_pc_Y			
LC_SLU_183	DT_Exp			
LC_SLU_183	DF_B_SLU STR_Min_Fz			
LC_SLU_184	G1	None	None	None
LC_SLU_184	G2_BACK			
LC_SLU_184	G2_BARR			
LC_SLU_184	G2_PAV			
LC_SLU_184	G2_cantilevers			
LC_SLU_184	G2_Road_Base			
LC_SLU_184	SH			
LC_SLU_184	ENV_TRAFF_R_TS_ RS			
LC_SLU_184	ENV_TRAFF_R_UD L_RS			
LC_SLU_184	G1S_Earth_UP			
LC_SLU_184	G2S_Earth_PAV_UP			
LC_SLU_184	S_STAT_K0_Qt_UP			
LC_SLU_184	S_STAT_K0_G1t			
LC_SLU_184	S_STAT_K0_G2t			
LC_SLU_184	S_STAT_K0_Qt			
LC_SLU_184	S_STAT_K0_Qt_RB			
LC_SLU_184	ENV_TRAFF_R_TS_ BS			
LC_SLU_184	QLM1_Base_UDL			
LC_SLU_184	WIND_pc_Y			
LC_SLU_184	DT_Con			
LC_SLU_184	DF_B_SLU STR_Min_Fz			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_185	G1	None	None	None
LC_SLU_185	G2_BACK			
LC_SLU_185	G2_BARR			
LC_SLU_185	G2_PAV			
LC_SLU_185	G2_cantilevers			
LC_SLU_185	G2_Road_Base			
LC_SLU_185	SH			
LC_SLU_185	ENV_TRAFF_R_TS_ RS			
LC_SLU_185	ENV_TRAFF_R_UD L_RS			
LC_SLU_185	Q3_Braking_RS_A			
LC_SLU_185	Q3_Braking_BS			
LC_SLU_185	G1S_Earth_UP			
LC_SLU_185	G2S_Earth_PAV_UP			
LC_SLU_185	S_STAT_K0_Qt_UP			
LC_SLU_185	S_STAT_K0_G1t			
LC_SLU_185	S_STAT_K0_G2t			
LC_SLU_185	S_STAT_K0_Qt			
LC_SLU_185	S_STAT_K0_Qt_RB			
LC_SLU_185	ENV_TRAFF_R_TS_ BS			
LC_SLU_185	QLM1_Base_UDL			
LC_SLU_185	WIND_pc_X			
LC_SLU_185	DT_Con			
LC_SLU_185	DF_B_SLU STR_Min_Fz			
LC_SLU_186	G1	None	None	None
LC_SLU_186	G2_BACK			
LC_SLU_186	G2_BARR			
LC_SLU_186	G2_PAV			
LC_SLU_186	G2_cantilevers			
LC_SLU_186	G2_Road_Base			
LC_SLU_186	SH			
LC_SLU_186	ENV_TRAFF_R_TS_ RS			
LC_SLU_186	ENV_TRAFF_R_UD L_RS			
LC_SLU_186	Q4_Centr_BS			
LC_SLU_186	G1S_Earth_UP			
LC_SLU_186	G2S_Earth_PAV_UP			
LC_SLU_186	S_STAT_K0_Qt_UP			
LC_SLU_186	S_STAT_K0_G1t			
LC_SLU_186	S_STAT_K0_G2t			
LC_SLU_186	S_STAT_K0_Qt			
LC_SLU_186	S_STAT_K0_Qt_RB			



Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_186	ENV_TRAFF_R_TS_ BS			
LC_SLU_186	QLM1_Base_UDL			
LC_SLU_186	WIND_pc_Y			
LC_SLU_186	DT_Con			
LC_SLU_186	DF_B_SLU STR_Min_Fz			
LC_SLU_187	G1	None	None	None
LC_SLU_187	G2_BACK			
LC_SLU_187	G2_BARR			
LC_SLU_187	G2_PAV			
LC_SLU_187	G2_cantilevers			
LC_SLU_187	G2_Road_Base			
LC_SLU_187	SH			
LC_SLU_187	ENV_TRAFF_R_TS_ RS			
LC_SLU_187	ENV_TRAFF_R_UD L_RS			
LC_SLU_187	G1S_Earth_UP			
LC_SLU_187	G2S_Earth_PAV_UP			
LC_SLU_187	S_STAT_K0_Qt_UP			
LC_SLU_187	S_STAT_K0_G1t			
LC_SLU_187	S_STAT_K0_G2t			
LC_SLU_187	S_STAT_K0_Qt			
LC_SLU_187	S_STAT_K0_Qt_RB			
LC_SLU_187	ENV_TRAFF_R_TS_ BS			
LC_SLU_187	QLM1_Base_UDL			
LC_SLU_187	WIND_pc_Y			
LC_SLU_187	DT_Exp			
LC_SLU_187	DF_B_SLU STR_Min_Fz			
LC_SLU_188	G1	None	None	None
LC_SLU_188	G2_BACK			
LC_SLU_188	G2_BARR			
LC_SLU_188	G2_PAV			
LC_SLU_188	G2_cantilevers			
LC_SLU_188	G2_Road_Base			
LC_SLU_188	SH			
LC_SLU_188	ENV_TRAFF_R_TS_ RS			
LC_SLU_188	ENV_TRAFF_R_UD L_RS			
LC_SLU_188	Q3_Braking_RS_A			
LC_SLU_188	G1S_Earth_UP			
LC_SLU_188	G2S_Earth_PAV_UP			
LC_SLU_188	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_188	S_STAT_K0_G1t			
LC_SLU_188	S_STAT_K0_G2t			
LC_SLU_188	S_STAT_K0_Qt			
LC_SLU_188	S_STAT_K0_Qt_RB			
LC_SLU_188	ENV_TRAFF_R_TS_ BS			
LC_SLU_188	QLM1_Base_UDL			
LC_SLU_188	WIND_pc_X			
LC_SLU_188	DT_Exp			
LC_SLU_188	DF_B_SLU STR_Min_Fz			
LC_SLU_189	G1	None	None	None
LC_SLU_189	G2_BACK			
LC_SLU_189	G2_BARR			
LC_SLU_189	G2_PAV			
LC_SLU_189	G2_cantilevers			
LC_SLU_189	G2_Road_Base			
LC_SLU_189	SH			
LC_SLU_189	ENV_TRAFF_R_TS_ RS			
LC_SLU_189	ENV_TRAFF_R_UD L_RS			
LC_SLU_189	Q4_Centr_BS			
LC_SLU_189	G1S_Earth_UP			
LC_SLU_189	G2S_Earth_PAV_UP			
LC_SLU_189	S_STAT_K0_Qt_UP			
LC_SLU_189	S_STAT_K0_G1t			
LC_SLU_189	S_STAT_K0_G2t			
LC_SLU_189	S_STAT_K0_Qt			
LC_SLU_189	S_STAT_K0_Qt_RB			
LC_SLU_189	ENV_TRAFF_R_TS_ BS			
LC_SLU_189	QLM1_Base_UDL			
LC_SLU_189	WIND_pc_Y			
LC_SLU_189	DT_Exp			
LC_SLU_189	DF_B_SLU STR_Min_Fz			
LC_SLU_190	G1	None	None	None
LC_SLU_190	G2_BACK			
LC_SLU_190	G2_BARR			
LC_SLU_190	G2_PAV			
LC_SLU_190	G2_cantilevers			
LC_SLU_190	G2_Road_Base			
LC_SLU_190	SH			
LC_SLU_190	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_190	ENV_TRAFF_R_UD L_RS			
LC_SLU_190	G1S_Earth_UP			
LC_SLU_190	G2S_Earth_PAV_UP			
LC_SLU_190	S_STAT_K0_Qt_UP			
LC_SLU_190	S_STAT_K0_G1t			
LC_SLU_190	S_STAT_K0_G2t			
LC_SLU_190	S_STAT_K0_Qt			
LC_SLU_190	S_STAT_K0_Qt_RB			
LC_SLU_190	ENV_TRAFF_R_TS_ BS			
LC_SLU_190	QLM1_Base_UDL			
LC_SLU_190	WIND_pc_Y			
LC_SLU_190	DT_Con			
LC_SLU_190	DF_B_SLU STR_Min_Fz			
LC_SLU_191	G1	None	None	None
LC_SLU_191	G2_BACK			
LC_SLU_191	G2_BARR			
LC_SLU_191	G2_PAV			
LC_SLU_191	G2_cantilevers			
LC_SLU_191	G2_Road_Base			
LC_SLU_191	SH			
LC_SLU_191	ENV_TRAFF_R_TS_ RS			
LC_SLU_191	ENV_TRAFF_R_UD L_RS			
LC_SLU_191	Q3_Braking_RS_A			
LC_SLU_191	G1S_Earth_UP			
LC_SLU_191	G2S_Earth_PAV_UP			
LC_SLU_191	S_STAT_K0_Qt_UP			
LC_SLU_191	S_STAT_K0_G1t			
LC_SLU_191	S_STAT_K0_G2t			
LC_SLU_191	S_STAT_K0_Qt			
LC_SLU_191	S_STAT_K0_Qt_RB			
LC_SLU_191	ENV_TRAFF_R_TS_ BS			
LC_SLU_191	QLM1_Base_UDL			
LC_SLU_191	WIND_pc_X			
LC_SLU_191	DT_Con			
LC_SLU_191	DF_B_SLU STR_Min_Fz			
LC_SLU_192	G1	None	None	None
LC_SLU_192	G2_BACK			
LC_SLU_192	G2_BARR			
LC_SLU_192	G2_PAV			
LC_SLU_192	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_192	G2_Road_Base			
LC_SLU_192	SH			
LC_SLU_192	ENV_TRAFF_R_TS_RS			
LC_SLU_192	ENV_TRAFF_R_UDL_RS			
LC_SLU_192	Q4_Centr_BS			
LC_SLU_192	G1S_Earth_UP			
LC_SLU_192	G2S_Earth_PAV_UP			
LC_SLU_192	S_STAT_K0_Qt_UP			
LC_SLU_192	S_STAT_K0_G1t			
LC_SLU_192	S_STAT_K0_G2t			
LC_SLU_192	S_STAT_K0_Qt			
LC_SLU_192	S_STAT_K0_Qt_RB			
LC_SLU_192	ENV_TRAFF_R_TS_BS			
LC_SLU_192	QLM1_Base_UDL			
LC_SLU_192	WIND_pc_Y			
LC_SLU_192	DT_Con			
LC_SLU_192	DF_B_SLU_STR_Min_Fz			
LC_SLU_193	G1	None	None	None
LC_SLU_193	G2_BACK			
LC_SLU_193	G2_BARR			
LC_SLU_193	G2_PAV			
LC_SLU_193	G2_cantilevers			
LC_SLU_193	G2_Road_Base			
LC_SLU_193	SH			
LC_SLU_193	ENV_TRAFF_R_TS_RS			
LC_SLU_193	ENV_TRAFF_R_UDL_RS			
LC_SLU_193	G1S_Earth_UP			
LC_SLU_193	G2S_Earth_PAV_UP			
LC_SLU_193	S_STAT_K0_Qt_UP			
LC_SLU_193	S_STAT_K0_G1t			
LC_SLU_193	S_STAT_K0_G2t			
LC_SLU_193	S_STAT_K0_Qt			
LC_SLU_193	S_STAT_K0_Qt_RB			
LC_SLU_193	ENV_TRAFF_R_TS_BS			
LC_SLU_193	QLM1_Base_UDL			
LC_SLU_193	WIND_pc_Y			
LC_SLU_193	DT_Exp			
LC_SLU_193	DF_B_SLU_STR_Min_Fz			
LC_SLU_194	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_194	G2_BACK			
LC_SLU_194	G2_BARR			
LC_SLU_194	G2_PAV			
LC_SLU_194	G2_cantilevers			
LC_SLU_194	G2_Road_Base			
LC_SLU_194	SH			
LC_SLU_194	ENV_TRAFF_R_TS_ RS			
LC_SLU_194	ENV_TRAFF_R_UD L_RS			
LC_SLU_194	Q3_Braking_RS_A			
LC_SLU_194	G1S_Earth_UP			
LC_SLU_194	G2S_Earth_PAV_UP			
LC_SLU_194	S_STAT_K0_Qt_UP			
LC_SLU_194	S_STAT_K0_G1t			
LC_SLU_194	S_STAT_K0_G2t			
LC_SLU_194	S_STAT_K0_Qt			
LC_SLU_194	S_STAT_K0_Qt_RB			
LC_SLU_194	ENV_TRAFF_R_TS_ BS			
LC_SLU_194	QLM1_Base_UDL			
LC_SLU_194	WIND_pc_X			
LC_SLU_194	DT_Exp			
LC_SLU_194	DF_B_SLU STR_Min_Fz			
LC_SLU_195	G1	None	None	None
LC_SLU_195	G2_BACK			
LC_SLU_195	G2_BARR			
LC_SLU_195	G2_PAV			
LC_SLU_195	G2_cantilevers			
LC_SLU_195	G2_Road_Base			
LC_SLU_195	SH			
LC_SLU_195	ENV_TRAFF_R_TS_ RS			
LC_SLU_195	ENV_TRAFF_R_UD L_RS			
LC_SLU_195	Q4_Centr_BS			
LC_SLU_195	G1S_Earth_UP			
LC_SLU_195	G2S_Earth_PAV_UP			
LC_SLU_195	S_STAT_K0_Qt_UP			
LC_SLU_195	S_STAT_K0_G1t			
LC_SLU_195	S_STAT_K0_G2t			
LC_SLU_195	S_STAT_K0_Qt			
LC_SLU_195	S_STAT_K0_Qt_RB			
LC_SLU_195	ENV_TRAFF_R_TS_ BS			
LC_SLU_195	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_195	WIND_pc_Y			
LC_SLU_195	DT_Exp			
LC_SLU_195	DF_B_SLU STR_Min_Fz			
LC_SLU_196	G1	None	None	None
LC_SLU_196	G2_BACK			
LC_SLU_196	G2_BARR			
LC_SLU_196	G2_PAV			
LC_SLU_196	G2_cantilevers			
LC_SLU_196	G2_Road_Base			
LC_SLU_196	SH			
LC_SLU_196	ENV_TRAFF_R_TS_ RS			
LC_SLU_196	ENV_TRAFF_R_UD L_RS			
LC_SLU_196	G1S_Earth_UP			
LC_SLU_196	G2S_Earth_PAV_UP			
LC_SLU_196	S_STAT_K0_Qt_UP			
LC_SLU_196	S_STAT_K0_G1t			
LC_SLU_196	S_STAT_K0_G2t			
LC_SLU_196	S_STAT_K0_Qt			
LC_SLU_196	S_STAT_K0_Qt_RB			
LC_SLU_196	ENV_TRAFF_R_TS_ BS			
LC_SLU_196	QLM1_Base_UDL			
LC_SLU_196	WIND_pc_Y			
LC_SLU_196	DT_Con			
LC_SLU_196	DF_B_SLU STR_Min_Fz			
LC_SLU_197	G1	None	None	None
LC_SLU_197	G2_BACK			
LC_SLU_197	G2_BARR			
LC_SLU_197	G2_PAV			
LC_SLU_197	G2_cantilevers			
LC_SLU_197	G2_Road_Base			
LC_SLU_197	SH			
LC_SLU_197	ENV_TRAFF_R_TS_ RS			
LC_SLU_197	ENV_TRAFF_R_UD L_RS			
LC_SLU_197	Q3_Braking_RS_A			
LC_SLU_197	G1S_Earth_UP			
LC_SLU_197	G2S_Earth_PAV_UP			
LC_SLU_197	S_STAT_K0_Qt_UP			
LC_SLU_197	S_STAT_K0_G1t			
LC_SLU_197	S_STAT_K0_G2t			
LC_SLU_197	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_197	S_STAT_K0_Qt_RB			
LC_SLU_197	ENV_TRAFF_R_TS_ BS			
LC_SLU_197	QLM1_Base_UDL			
LC_SLU_197	WIND_pc_X			
LC_SLU_197	DT_Con			
LC_SLU_197	DF_B_SLU STR_Min_Fz			
LC_SLU_198	G1	None	None	None
LC_SLU_198	G2_BACK			
LC_SLU_198	G2_BARR			
LC_SLU_198	G2_PAV			
LC_SLU_198	G2_cantilevers			
LC_SLU_198	G2_Road_Base			
LC_SLU_198	SH			
LC_SLU_198	ENV_TRAFF_R_TS_ RS			
LC_SLU_198	ENV_TRAFF_R_UD L_RS			
LC_SLU_198	Q4_Centr_BS			
LC_SLU_198	G1S_Earth_UP			
LC_SLU_198	G2S_Earth_PAV_UP			
LC_SLU_198	S_STAT_K0_Qt_UP			
LC_SLU_198	S_STAT_K0_G1t			
LC_SLU_198	S_STAT_K0_G2t			
LC_SLU_198	S_STAT_K0_Qt			
LC_SLU_198	S_STAT_K0_Qt_RB			
LC_SLU_198	ENV_TRAFF_R_TS_ BS			
LC_SLU_198	QLM1_Base_UDL			
LC_SLU_198	WIND_pc_Y			
LC_SLU_198	DT_Con			
LC_SLU_198	DF_B_SLU STR_Min_Fz			
LC_SLU_199	G1	None	None	None
LC_SLU_199	G2_BACK			
LC_SLU_199	G2_BARR			
LC_SLU_199	G2_PAV			
LC_SLU_199	G2_cantilevers			
LC_SLU_199	G2_Road_Base			
LC_SLU_199	SH			
LC_SLU_199	ENV_TRAFF_R_TS_ RS			
LC_SLU_199	ENV_TRAFF_R_UD L_RS			
LC_SLU_199	G1S_Earth_UP			
LC_SLU_199	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_199	S_STAT_K0_Qt_UP			
LC_SLU_199	S_STAT_K0_G1t			
LC_SLU_199	S_STAT_K0_G2t			
LC_SLU_199	S_STAT_K0_Qt			
LC_SLU_199	S_STAT_K0_Qt_RB			
LC_SLU_199	ENV_TRAFF_R_TS_ BS			
LC_SLU_199	QLM1_Base_UDL			
LC_SLU_199	WIND_pc_Y			
LC_SLU_199	DT_Exp			
LC_SLU_199	DT_diff_pos			
LC_SLU_199	DF_B_SLU			
LC_SLU_199	STR_Min_Fz			
LC_SLU_200	G1	None	None	None
LC_SLU_200	G2_BACK			
LC_SLU_200	G2_BARR			
LC_SLU_200	G2_PAV			
LC_SLU_200	G2_cantilevers			
LC_SLU_200	G2_Road_Base			
LC_SLU_200	SH			
LC_SLU_200	ENV_TRAFF_R_TS_ RS			
LC_SLU_200	ENV_TRAFF_R_UD L_RS			
LC_SLU_200	Q3_Braking_RS_A			
LC_SLU_200	G1S_Earth_UP			
LC_SLU_200	G2S_Earth_PAV_UP			
LC_SLU_200	S_STAT_K0_Qt_UP			
LC_SLU_200	S_STAT_K0_G1t			
LC_SLU_200	S_STAT_K0_G2t			
LC_SLU_200	S_STAT_K0_Qt			
LC_SLU_200	S_STAT_K0_Qt_RB			
LC_SLU_200	ENV_TRAFF_R_TS_ BS			
LC_SLU_200	QLM1_Base_UDL			
LC_SLU_200	WIND_pc_X			
LC_SLU_200	DT_Exp			
LC_SLU_200	DT_diff_pos			
LC_SLU_200	DF_B_SLU			
LC_SLU_200	STR_Min_Fz			
LC_SLU_201	G1	None	None	None
LC_SLU_201	G2_BACK			
LC_SLU_201	G2_BARR			
LC_SLU_201	G2_PAV			
LC_SLU_201	G2_cantilevers			
LC_SLU_201	G2_Road_Base			
LC_SLU_201	SH			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_201	ENV_TRAFF_R_TS_RS			
LC_SLU_201	ENV_TRAFF_R_UDL_RS			
LC_SLU_201	Q4_Centr_BS			
LC_SLU_201	G1S_Earth_UP			
LC_SLU_201	G2S_Earth_PAV_UP			
LC_SLU_201	S_STAT_K0_Qt_UP			
LC_SLU_201	S_STAT_K0_G1t			
LC_SLU_201	S_STAT_K0_G2t			
LC_SLU_201	S_STAT_K0_Qt			
LC_SLU_201	S_STAT_K0_Qt_RB			
LC_SLU_201	ENV_TRAFF_R_TS_BS			
LC_SLU_201	QLM1_Base_UDL			
LC_SLU_201	WIND_pc_Y			
LC_SLU_201	DT_Exp			
LC_SLU_201	DT_diff_pos			
LC_SLU_201	DF_B_SLU			
LC_SLU_201	STR_Min_Fz			
LC_SLU_202	G1	None	None	None
LC_SLU_202	G2_BACK			
LC_SLU_202	G2_BARR			
LC_SLU_202	G2_PAV			
LC_SLU_202	G2_cantilevers			
LC_SLU_202	G2_Road_Base			
LC_SLU_202	SH			
LC_SLU_202	ENV_TRAFF_R_TS_RS			
LC_SLU_202	ENV_TRAFF_R_UDL_RS			
LC_SLU_202	G1S_Earth_UP			
LC_SLU_202	G2S_Earth_PAV_UP			
LC_SLU_202	S_STAT_K0_Qt_UP			
LC_SLU_202	S_STAT_K0_G1t			
LC_SLU_202	S_STAT_K0_G2t			
LC_SLU_202	S_STAT_K0_Qt			
LC_SLU_202	S_STAT_K0_Qt_RB			
LC_SLU_202	ENV_TRAFF_R_TS_BS			
LC_SLU_202	QLM1_Base_UDL			
LC_SLU_202	WIND_pc_Y			
LC_SLU_202	DT_Con			
LC_SLU_202	DT_diff_neg			
LC_SLU_202	DF_B_SLU			
LC_SLU_202	STR_Min_Fz			
LC_SLU_203	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_203	G2_BACK			
LC_SLU_203	G2_BARR			
LC_SLU_203	G2_PAV			
LC_SLU_203	G2_cantilevers			
LC_SLU_203	G2_Road_Base			
LC_SLU_203	SH			
LC_SLU_203	ENV_TRAFF_R_TS_ RS			
LC_SLU_203	ENV_TRAFF_R_UD L_RS			
LC_SLU_203	Q3_Braking_RS_A			
LC_SLU_203	G1S_Earth_UP			
LC_SLU_203	G2S_Earth_PAV_UP			
LC_SLU_203	S_STAT_K0_Qt_UP			
LC_SLU_203	S_STAT_K0_G1t			
LC_SLU_203	S_STAT_K0_G2t			
LC_SLU_203	S_STAT_K0_Qt			
LC_SLU_203	S_STAT_K0_Qt_RB			
LC_SLU_203	ENV_TRAFF_R_TS_ BS			
LC_SLU_203	QLM1_Base_UDL			
LC_SLU_203	WIND_pc_X			
LC_SLU_203	DT_Con			
LC_SLU_203	DT_diff_neg			
LC_SLU_203	DF_B_SLU STR_Min_Fz			
LC_SLU_204	G1	None	None	None
LC_SLU_204	G2_BACK			
LC_SLU_204	G2_BARR			
LC_SLU_204	G2_PAV			
LC_SLU_204	G2_cantilevers			
LC_SLU_204	G2_Road_Base			
LC_SLU_204	SH			
LC_SLU_204	ENV_TRAFF_R_TS_ RS			
LC_SLU_204	ENV_TRAFF_R_UD L_RS			
LC_SLU_204	Q4_Centr_BS			
LC_SLU_204	G1S_Earth_UP			
LC_SLU_204	G2S_Earth_PAV_UP			
LC_SLU_204	S_STAT_K0_Qt_UP			
LC_SLU_204	S_STAT_K0_G1t			
LC_SLU_204	S_STAT_K0_G2t			
LC_SLU_204	S_STAT_K0_Qt			
LC_SLU_204	S_STAT_K0_Qt_RB			
LC_SLU_204	ENV_TRAFF_R_TS_ BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_204	QLM1_Base_UDL			
LC_SLU_204	WIND_pc_Y			
LC_SLU_204	DT_Con			
LC_SLU_204	DT_diff_neg			
LC_SLU_204	DF_B_SLU			
LC_SLU_204	STR_Min_Fz			
LC_SLU_205	G1	None	None	None
LC_SLU_205	G2_BACK			
LC_SLU_205	G2_BARR			
LC_SLU_205	G2_PAV			
LC_SLU_205	G2_cantilevers			
LC_SLU_205	G2_Road_Base			
LC_SLU_205	SH			
LC_SLU_205	ENV_TRAFF_R_TS_RS			
LC_SLU_205	ENV_TRAFF_R_UDL_RS			
LC_SLU_205	G1S_Earth_UP			
LC_SLU_205	G2S_Earth_PAV_UP			
LC_SLU_205	S_STAT_K0_Qt_UP			
LC_SLU_205	S_STAT_K0_G1t			
LC_SLU_205	S_STAT_K0_G2t			
LC_SLU_205	S_STAT_K0_Qt			
LC_SLU_205	S_STAT_K0_Qt_RB			
LC_SLU_205	ENV_TRAFF_R_TS_BS			
LC_SLU_205	QLM1_Base_UDL			
LC_SLU_205	WIND_pc_Y			
LC_SLU_205	DT_Exp			
LC_SLU_205	DT_diff_pos			
LC_SLU_205	DF_B_SLU			
LC_SLU_205	STR_Min_Fz			
LC_SLU_206	G1	None	None	None
LC_SLU_206	G2_BACK			
LC_SLU_206	G2_BARR			
LC_SLU_206	G2_PAV			
LC_SLU_206	G2_cantilevers			
LC_SLU_206	G2_Road_Base			
LC_SLU_206	SH			
LC_SLU_206	ENV_TRAFF_R_TS_RS			
LC_SLU_206	ENV_TRAFF_R_UDL_RS			
LC_SLU_206	Q3_Braking_RS_A			
LC_SLU_206	G1S_Earth_UP			
LC_SLU_206	G2S_Earth_PAV_UP			
LC_SLU_206	S_STAT_K0_Qt_UP			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_206	S_STAT_K0_G1t			
LC_SLU_206	S_STAT_K0_G2t			
LC_SLU_206	S_STAT_K0_Qt			
LC_SLU_206	S_STAT_K0_Qt_RB			
LC_SLU_206	ENV_TRAFF_R_TS_ BS			
LC_SLU_206	QLM1_Base_UDL			
LC_SLU_206	WIND_pc_X			
LC_SLU_206	DT_Exp			
LC_SLU_206	DT_diff_pos			
LC_SLU_206	DF_B_SLU			
LC_SLU_206	STR_Min_Fz			
LC_SLU_207	G1	None	None	None
LC_SLU_207	G2_BACK			
LC_SLU_207	G2_BARR			
LC_SLU_207	G2_PAV			
LC_SLU_207	G2_cantilevers			
LC_SLU_207	G2_Road_Base			
LC_SLU_207	SH			
LC_SLU_207	ENV_TRAFF_R_TS_ RS			
LC_SLU_207	ENV_TRAFF_R_UD L_RS			
LC_SLU_207	Q4_Centr_BS			
LC_SLU_207	G1S_Earth_UP			
LC_SLU_207	G2S_Earth_PAV_UP			
LC_SLU_207	S_STAT_K0_Qt_UP			
LC_SLU_207	S_STAT_K0_G1t			
LC_SLU_207	S_STAT_K0_G2t			
LC_SLU_207	S_STAT_K0_Qt			
LC_SLU_207	S_STAT_K0_Qt_RB			
LC_SLU_207	ENV_TRAFF_R_TS_ BS			
LC_SLU_207	QLM1_Base_UDL			
LC_SLU_207	WIND_pc_Y			
LC_SLU_207	DT_Exp			
LC_SLU_207	DT_diff_pos			
LC_SLU_207	DF_B_SLU			
LC_SLU_207	STR_Min_Fz			
LC_SLU_208	G1	None	None	None
LC_SLU_208	G2_BACK			
LC_SLU_208	G2_BARR			
LC_SLU_208	G2_PAV			
LC_SLU_208	G2_cantilevers			
LC_SLU_208	G2_Road_Base			
LC_SLU_208	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_208	ENV_TRAFF_R_TS_RS			
LC_SLU_208	ENV_TRAFF_R_UDL_RS			
LC_SLU_208	G1S_Earth_UP			
LC_SLU_208	G2S_Earth_PAV_UP			
LC_SLU_208	S_STAT_K0_Qt_UP			
LC_SLU_208	S_STAT_K0_G1t			
LC_SLU_208	S_STAT_K0_G2t			
LC_SLU_208	S_STAT_K0_Qt			
LC_SLU_208	S_STAT_K0_Qt_RB			
LC_SLU_208	ENV_TRAFF_R_TS_BS			
LC_SLU_208	QLM1_Base_UDL			
LC_SLU_208	WIND_pc_Y			
LC_SLU_208	DT_Con			
LC_SLU_208	DT_diff_neg			
LC_SLU_208	DF_B_SLU			
LC_SLU_208	STR_Min_Fz			
LC_SLU_209	G1	None	None	None
LC_SLU_209	G2_BACK			
LC_SLU_209	G2_BARR			
LC_SLU_209	G2_PAV			
LC_SLU_209	G2_cantilevers			
LC_SLU_209	G2_Road_Base			
LC_SLU_209	SH			
LC_SLU_209	ENV_TRAFF_R_TS_RS			
LC_SLU_209	ENV_TRAFF_R_UDL_RS			
LC_SLU_209	Q3_Braking_RS_A			
LC_SLU_209	G1S_Earth_UP			
LC_SLU_209	G2S_Earth_PAV_UP			
LC_SLU_209	S_STAT_K0_Qt_UP			
LC_SLU_209	S_STAT_K0_G1t			
LC_SLU_209	S_STAT_K0_G2t			
LC_SLU_209	S_STAT_K0_Qt			
LC_SLU_209	S_STAT_K0_Qt_RB			
LC_SLU_209	ENV_TRAFF_R_TS_BS			
LC_SLU_209	QLM1_Base_UDL			
LC_SLU_209	WIND_pc_X			
LC_SLU_209	DT_Con			
LC_SLU_209	DT_diff_neg			
LC_SLU_209	DF_B_SLU			
LC_SLU_209	STR_Min_Fz			
LC_SLU_210	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_210	G2_BACK			
LC_SLU_210	G2_BARR			
LC_SLU_210	G2_PAV			
LC_SLU_210	G2_cantilevers			
LC_SLU_210	G2_Road_Base			
LC_SLU_210	SH			
LC_SLU_210	ENV_TRAFF_R_TS_ RS			
LC_SLU_210	ENV_TRAFF_R_UD L_RS			
LC_SLU_210	Q4_Centr_BS			
LC_SLU_210	G1S_Earth_UP			
LC_SLU_210	G2S_Earth_PAV_UP			
LC_SLU_210	S_STAT_K0_Qt_UP			
LC_SLU_210	S_STAT_K0_G1t			
LC_SLU_210	S_STAT_K0_G2t			
LC_SLU_210	S_STAT_K0_Qt			
LC_SLU_210	S_STAT_K0_Qt_RB			
LC_SLU_210	ENV_TRAFF_R_TS_ BS			
LC_SLU_210	QLM1_Base_UDL			
LC_SLU_210	WIND_pc_Y			
LC_SLU_210	DT_Con			
LC_SLU_210	DT_diff_neg			
LC_SLU_210	DF_B_SLU			
LC_SLU_210	STR_Min_Fz			
LC_SLU_211	G1	None	None	None
LC_SLU_211	G2_BACK			
LC_SLU_211	G2_BARR			
LC_SLU_211	G2_PAV			
LC_SLU_211	G2_cantilevers			
LC_SLU_211	G2_Road_Base			
LC_SLU_211	SH			
LC_SLU_211	ENV_TRAFF_R_TS_ RS			
LC_SLU_211	ENV_TRAFF_R_UD L_RS			
LC_SLU_211	G1S_Earth_UP			
LC_SLU_211	G2S_Earth_PAV_UP			
LC_SLU_211	S_STAT_K0_Qt_UP			
LC_SLU_211	S_STAT_K0_G1t			
LC_SLU_211	S_STAT_K0_G2t			
LC_SLU_211	S_STAT_K0_Qt			
LC_SLU_211	S_STAT_K0_Qt_RB			
LC_SLU_211	ENV_TRAFF_R_TS_ BS			
LC_SLU_211	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_211	DF_B_SLU STR_Max_Mx			
LC_SLU_212	G1	None	None	None
LC_SLU_212	G2_BACK			
LC_SLU_212	G2_BARR			
LC_SLU_212	G2_PAV			
LC_SLU_212	G2_cantilevers			
LC_SLU_212	G2_Road_Base			
LC_SLU_212	SH			
LC_SLU_212	ENV_TRAFF_R_TS_ RS			
LC_SLU_212	ENV_TRAFF_R_UD L_RS			
LC_SLU_212	Q3_Braking_RS_A			
LC_SLU_212	Q3_Braking_BS			
LC_SLU_212	G1S_Earth_UP			
LC_SLU_212	G2S_Earth_PAV_UP			
LC_SLU_212	S_STAT_K0_Qt_UP			
LC_SLU_212	S_STAT_K0_G1t			
LC_SLU_212	S_STAT_K0_G2t			
LC_SLU_212	S_STAT_K0_Qt			
LC_SLU_212	S_STAT_K0_Qt_RB			
LC_SLU_212	ENV_TRAFF_R_TS_ BS			
LC_SLU_212	QLM1_Base_UDL			
LC_SLU_212	DF_B_SLU STR_Max_Mx			
LC_SLU_213	G1	None	None	None
LC_SLU_213	G2_BACK			
LC_SLU_213	G2_BARR			
LC_SLU_213	G2_PAV			
LC_SLU_213	G2_cantilevers			
LC_SLU_213	G2_Road_Base			
LC_SLU_213	SH			
LC_SLU_213	ENV_TRAFF_R_TS_ RS			
LC_SLU_213	ENV_TRAFF_R_UD L_RS			
LC_SLU_213	Q4_Centr_BS			
LC_SLU_213	G1S_Earth_UP			
LC_SLU_213	G2S_Earth_PAV_UP			
LC_SLU_213	S_STAT_K0_Qt_UP			
LC_SLU_213	S_STAT_K0_G1t			
LC_SLU_213	S_STAT_K0_G2t			
LC_SLU_213	S_STAT_K0_Qt			
LC_SLU_213	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_213	ENV_TRAFF_R_TS_ BS			
LC_SLU_213	QLM1_Base_UDL			
LC_SLU_213	DF_B_SLU STR_Max_Mx			
LC_SLU_214	G1	None	None	None
LC_SLU_214	G2_BACK			
LC_SLU_214	G2_BARR			
LC_SLU_214	G2_PAV			
LC_SLU_214	G2_cantilevers			
LC_SLU_214	G2_Road_Base			
LC_SLU_214	SH			
LC_SLU_214	ENV_TRAFF_R_TS_ RS			
LC_SLU_214	ENV_TRAFF_R_UD L_RS			
LC_SLU_214	Q3_Braking_RS_A			
LC_SLU_214	Q3_Braking_BS			
LC_SLU_214	G1S_Earth_UP			
LC_SLU_214	G2S_Earth_PAV_UP			
LC_SLU_214	S_STAT_K0_Qt_UP			
LC_SLU_214	S_STAT_K0_G1t			
LC_SLU_214	S_STAT_K0_G2t			
LC_SLU_214	S_STAT_K0_Qt			
LC_SLU_214	S_STAT_K0_Qt_RB			
LC_SLU_214	ENV_TRAFF_R_TS_ BS			
LC_SLU_214	QLM1_Base_UDL			
LC_SLU_214	WIND_pc_X			
LC_SLU_214	DF_B_SLU STR_Max_Mx			
LC_SLU_215	G1	None	None	None
LC_SLU_215	G2_BACK			
LC_SLU_215	G2_BARR			
LC_SLU_215	G2_cantilevers			
LC_SLU_215	G2_Road_Base			
LC_SLU_215	G2_PAV			
LC_SLU_215	G2_cantilevers			
LC_SLU_215	G2_Road_Base			
LC_SLU_215	SH			
LC_SLU_215	ENV_TRAFF_R_TS_ RS			
LC_SLU_215	ENV_TRAFF_R_UD L_RS			
LC_SLU_215	Q4_Centr_BS			
LC_SLU_215	G1S_Earth_UP			
LC_SLU_215	G2S_Earth_PAV_UP			



Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_215	S_STAT_K0_Qt_UP			
LC_SLU_215	S_STAT_K0_G1t			
LC_SLU_215	S_STAT_K0_G2t			
LC_SLU_215	S_STAT_K0_Qt			
LC_SLU_215	S_STAT_K0_Qt_RB			
LC_SLU_215	ENV_TRAFF_R_TS_ BS			
LC_SLU_215	QLM1_Base_UDL			
LC_SLU_215	WIND_pc_Y			
LC_SLU_215	DF_B_SLU STR_Max_Mx			
LC_SLU_216	G1	None	None	None
LC_SLU_216	G2_BACK			
LC_SLU_216	G2_BARR			
LC_SLU_216	G2_PAV			
LC_SLU_216	G2_cantilevers			
LC_SLU_216	G2_Road_Base			
LC_SLU_216	SH			
LC_SLU_216	ENV_TRAFF_R_TS_ RS			
LC_SLU_216	ENV_TRAFF_R_UD L_RS			
LC_SLU_216	G1S_Earth_UP			
LC_SLU_216	G2S_Earth_PAV_UP			
LC_SLU_216	S_STAT_K0_Qt_UP			
LC_SLU_216	S_STAT_K0_G1t			
LC_SLU_216	S_STAT_K0_G2t			
LC_SLU_216	S_STAT_K0_Qt			
LC_SLU_216	S_STAT_K0_Qt_RB			
LC_SLU_216	ENV_TRAFF_R_TS_ BS			
LC_SLU_216	QLM1_Base_UDL			
LC_SLU_216	WIND_pc_Y			
LC_SLU_216	DT_Exp			
LC_SLU_216	DF_B_SLU STR_Max_Mx			
LC_SLU_217	G1	None	None	None
LC_SLU_217	G2_BACK			
LC_SLU_217	G2_BARR			
LC_SLU_217	G2_PAV			
LC_SLU_217	G2_cantilevers			
LC_SLU_217	G2_Road_Base			
LC_SLU_217	SH			
LC_SLU_217	ENV_TRAFF_R_TS_ RS			
LC_SLU_217	ENV_TRAFF_R_UD L_RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_217	Q3_Braking_RS_A			
LC_SLU_217	Q3_Braking_BS			
LC_SLU_217	G1S_Earth_UP			
LC_SLU_217	G2S_Earth_PAV_UP			
LC_SLU_217	S_STAT_K0_Qt_UP			
LC_SLU_217	S_STAT_K0_G1t			
LC_SLU_217	S_STAT_K0_G2t			
LC_SLU_217	S_STAT_K0_Qt			
LC_SLU_217	S_STAT_K0_Qt_RB			
LC_SLU_217	ENV_TRAFF_R_TS_ BS			
LC_SLU_217	QLM1_Base_UDL			
LC_SLU_217	WIND_pc_X			
LC_SLU_217	DT_Exp			
LC_SLU_217	DF_B_SLU			
LC_SLU_217	STR_Max_Mx			
LC_SLU_218	G1	None	None	None
LC_SLU_218	G2_BACK			
LC_SLU_218	G2_BARR			
LC_SLU_218	G2_PAV			
LC_SLU_218	G2_cantilevers			
LC_SLU_218	G2_Road_Base			
LC_SLU_218	SH			
LC_SLU_218	ENV_TRAFF_R_TS_ RS			
LC_SLU_218	ENV_TRAFF_R_UD L_RS			
LC_SLU_218	Q4_Centr_BS			
LC_SLU_218	G1S_Earth_UP			
LC_SLU_218	G2S_Earth_PAV_UP			
LC_SLU_218	S_STAT_K0_Qt_UP			
LC_SLU_218	S_STAT_K0_G1t			
LC_SLU_218	S_STAT_K0_G2t			
LC_SLU_218	S_STAT_K0_Qt			
LC_SLU_218	S_STAT_K0_Qt_RB			
LC_SLU_218	ENV_TRAFF_R_TS_ BS			
LC_SLU_218	QLM1_Base_UDL			
LC_SLU_218	WIND_pc_Y			
LC_SLU_218	DT_Exp			
LC_SLU_218	DF_B_SLU			
LC_SLU_218	STR_Max_Mx			
LC_SLU_219	G1	None	None	None
LC_SLU_219	G2_BACK			
LC_SLU_219	G2_BARR			
LC_SLU_219	G2_PAV			
LC_SLU_219	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_219	G2_Road_Base			
LC_SLU_219	SH			
LC_SLU_219	ENV_TRAFF_R_TS_RS			
LC_SLU_219	ENV_TRAFF_R_UD_L_RS			
LC_SLU_219	G1S_Earth_UP			
LC_SLU_219	G2S_Earth_PAV_UP			
LC_SLU_219	S_STAT_K0_Qt_UP			
LC_SLU_219	S_STAT_K0_G1t			
LC_SLU_219	S_STAT_K0_G2t			
LC_SLU_219	S_STAT_K0_Qt			
LC_SLU_219	S_STAT_K0_Qt_RB			
LC_SLU_219	ENV_TRAFF_R_TS_BS			
LC_SLU_219	QLM1_Base_UDL			
LC_SLU_219	WIND_pc_Y			
LC_SLU_219	DT_Con			
LC_SLU_219	DF_B_SLU_STR_Max_Mx			
LC_SLU_220	G1	None	None	None
LC_SLU_220	G2_BACK			
LC_SLU_220	G2_BARR			
LC_SLU_220	G2_PAV			
LC_SLU_220	G2_cantilevers			
LC_SLU_220	G2_Road_Base			
LC_SLU_220	SH			
LC_SLU_220	ENV_TRAFF_R_TS_RS			
LC_SLU_220	ENV_TRAFF_R_UD_L_RS			
LC_SLU_220	Q3_Braking_RS_A			
LC_SLU_220	Q3_Braking_BS			
LC_SLU_220	G1S_Earth_UP			
LC_SLU_220	G2S_Earth_PAV_UP			
LC_SLU_220	S_STAT_K0_Qt_UP			
LC_SLU_220	S_STAT_K0_G1t			
LC_SLU_220	S_STAT_K0_G2t			
LC_SLU_220	S_STAT_K0_Qt			
LC_SLU_220	S_STAT_K0_Qt_RB			
LC_SLU_220	ENV_TRAFF_R_TS_BS			
LC_SLU_220	QLM1_Base_UDL			
LC_SLU_220	WIND_pc_X			
LC_SLU_220	DT_Con			
LC_SLU_220	DF_B_SLU_STR_Max_Mx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_221	G1	None	None	None
LC_SLU_221	G2_BACK			
LC_SLU_221	G2_BARR			
LC_SLU_221	G2_PAV			
LC_SLU_221	G2_cantilevers			
LC_SLU_221	G2_Road_Base			
LC_SLU_221	SH			
LC_SLU_221	ENV_TRAFF_R_TS_ RS			
LC_SLU_221	ENV_TRAFF_R_UD L_RS			
LC_SLU_221	Q4_Centr_BS			
LC_SLU_221	G1S_Earth_UP			
LC_SLU_221	G2S_Earth_PAV_UP			
LC_SLU_221	S_STAT_K0_Qt_UP			
LC_SLU_221	S_STAT_K0_G1t			
LC_SLU_221	S_STAT_K0_G2t			
LC_SLU_221	S_STAT_K0_Qt			
LC_SLU_221	S_STAT_K0_Qt_RB			
LC_SLU_221	ENV_TRAFF_R_TS_ BS			
LC_SLU_221	QLM1_Base_UDL			
LC_SLU_221	WIND_pc_Y			
LC_SLU_221	DT_Con			
LC_SLU_221	DF_B_SLU STR_Max_Mx			
LC_SLU_222	G1	None	None	None
LC_SLU_222	G2_BACK			
LC_SLU_222	G2_BARR			
LC_SLU_222	G2_PAV			
LC_SLU_222	G2_cantilevers			
LC_SLU_222	G2_Road_Base			
LC_SLU_222	SH			
LC_SLU_222	ENV_TRAFF_R_TS_ RS			
LC_SLU_222	ENV_TRAFF_R_UD L_RS			
LC_SLU_222	G1S_Earth_UP			
LC_SLU_222	G2S_Earth_PAV_UP			
LC_SLU_222	S_STAT_K0_Qt_UP			
LC_SLU_222	S_STAT_K0_G1t			
LC_SLU_222	S_STAT_K0_G2t			
LC_SLU_222	S_STAT_K0_Qt			
LC_SLU_222	S_STAT_K0_Qt_RB			
LC_SLU_222	ENV_TRAFF_R_TS_ BS			
LC_SLU_222	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_222	WIND_pc_Y			
LC_SLU_222	DT_Exp			
LC_SLU_222	DF_B_SLU			
	STR_Max_Mx			
LC_SLU_223	G1	None	None	None
LC_SLU_223	G2_BACK			
LC_SLU_223	G2_BARR			
LC_SLU_223	G2_PAV			
LC_SLU_223	G2_cantilevers			
LC_SLU_223	G2_Road_Base			
LC_SLU_223	SH			
LC_SLU_223	ENV_TRAFF_R_TS_			
	RS			
LC_SLU_223	ENV_TRAFF_R_UD			
	L_RS			
LC_SLU_223	Q3_Braking_RS_A			
LC_SLU_223	G1S_Earth_UP			
LC_SLU_223	G2S_Earth_PAV_UP			
LC_SLU_223	S_STAT_K0_Qt_UP			
LC_SLU_223	S_STAT_K0_G1t			
LC_SLU_223	S_STAT_K0_G2t			
LC_SLU_223	S_STAT_K0_Qt			
LC_SLU_223	S_STAT_K0_Qt_RB			
LC_SLU_223	ENV_TRAFF_R_TS_			
	BS			
LC_SLU_223	QLM1_Base_UDL			
LC_SLU_223	WIND_pc_X			
LC_SLU_223	DT_Exp			
LC_SLU_223	DF_B_SLU			
	STR_Max_Mx			
LC_SLU_224	G1	None	None	None
LC_SLU_224	G2_BACK			
LC_SLU_224	G2_BARR			
LC_SLU_224	G2_PAV			
LC_SLU_224	G2_cantilevers			
LC_SLU_224	G2_Road_Base			
LC_SLU_224	SH			
LC_SLU_224	ENV_TRAFF_R_TS_			
	RS			
LC_SLU_224	ENV_TRAFF_R_UD			
	L_RS			
LC_SLU_224	Q4_Centr_BS			
LC_SLU_224	G1S_Earth_UP			
LC_SLU_224	G2S_Earth_PAV_UP			
LC_SLU_224	S_STAT_K0_Qt_UP			
LC_SLU_224	S_STAT_K0_G1t			
LC_SLU_224	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_224	S_STAT_K0_Qt			
LC_SLU_224	S_STAT_K0_Qt_RB			
LC_SLU_224	ENV_TRAFF_R_TS_			
	BS			
LC_SLU_224	QLM1_Base_UDL			
LC_SLU_224	WIND_pc_Y			
LC_SLU_224	DT_Exp			
LC_SLU_224	DF_B_SLU			
	STR_Max_Mx			
LC_SLU_225	G1	None	None	None
LC_SLU_225	G2_BACK			
LC_SLU_225	G2_BARR			
LC_SLU_225	G2_PAV			
LC_SLU_225	G2_cantilevers			
LC_SLU_225	G2_Road_Base			
LC_SLU_225	SH			
LC_SLU_225	ENV_TRAFF_R_TS_			
	RS			
LC_SLU_225	ENV_TRAFF_R_UD			
	L_RS			
LC_SLU_225	G1S_Earth_UP			
LC_SLU_225	G2S_Earth_PAV_UP			
LC_SLU_225	S_STAT_K0_Qt_UP			
LC_SLU_225	S_STAT_K0_G1t			
LC_SLU_225	S_STAT_K0_G2t			
LC_SLU_225	S_STAT_K0_Qt			
LC_SLU_225	S_STAT_K0_Qt_RB			
LC_SLU_225	ENV_TRAFF_R_TS_			
	BS			
LC_SLU_225	QLM1_Base_UDL			
LC_SLU_225	WIND_pc_Y			
LC_SLU_225	DT_Con			
LC_SLU_225	DF_B_SLU			
	STR_Max_Mx			
LC_SLU_226	G1	None	None	None
LC_SLU_226	G2_BACK			
LC_SLU_226	G2_BARR			
LC_SLU_226	G2_PAV			
LC_SLU_226	G2_cantilevers			
LC_SLU_226	G2_Road_Base			
LC_SLU_226	SH			
LC_SLU_226	ENV_TRAFF_R_TS_			
	RS			
LC_SLU_226	ENV_TRAFF_R_UD			
	L_RS			
LC_SLU_226	Q3_Braking_RS_A			
LC_SLU_226	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_226	G2S_Earth_PAV_UP			
LC_SLU_226	S_STAT_K0_Qt_UP			
LC_SLU_226	S_STAT_K0_G1t			
LC_SLU_226	S_STAT_K0_G2t			
LC_SLU_226	S_STAT_K0_Qt			
LC_SLU_226	S_STAT_K0_Qt_RB			
LC_SLU_226	ENV_TRAFF_R_TS_ BS			
LC_SLU_226	QLM1_Base_UDL			
LC_SLU_226	WIND_pc_X			
LC_SLU_226	DT_Con			
LC_SLU_226	DF_B_SLU STR_Max_Mx			
LC_SLU_227	G1	None	None	None
LC_SLU_227	G2_BACK			
LC_SLU_227	G2_BARR			
LC_SLU_227	G2_PAV			
LC_SLU_227	G2_cantilevers			
LC_SLU_227	G2_Road_Base			
LC_SLU_227	SH			
LC_SLU_227	ENV_TRAFF_R_TS_ RS			
LC_SLU_227	ENV_TRAFF_R_UD L_RS			
LC_SLU_227	Q4_Centr_BS			
LC_SLU_227	G1S_Earth_UP			
LC_SLU_227	G2S_Earth_PAV_UP			
LC_SLU_227	S_STAT_K0_Qt_UP			
LC_SLU_227	S_STAT_K0_G1t			
LC_SLU_227	S_STAT_K0_G2t			
LC_SLU_227	S_STAT_K0_Qt			
LC_SLU_227	S_STAT_K0_Qt_RB			
LC_SLU_227	ENV_TRAFF_R_TS_ BS			
LC_SLU_227	QLM1_Base_UDL			
LC_SLU_227	WIND_pc_Y			
LC_SLU_227	DT_Con			
LC_SLU_227	DF_B_SLU STR_Max_Mx			
LC_SLU_228	G1	None	None	None
LC_SLU_228	G2_BACK			
LC_SLU_228	G2_BARR			
LC_SLU_228	G2_PAV			
LC_SLU_228	G2_cantilevers			
LC_SLU_228	G2_Road_Base			
LC_SLU_228	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_228	ENV_TRAFF_R_TS_RS			
LC_SLU_228	ENV_TRAFF_R_UDL_RS			
LC_SLU_228	G1S_Earth_UP			
LC_SLU_228	G2S_Earth_PAV_UP			
LC_SLU_228	S_STAT_K0_Qt_UP			
LC_SLU_228	S_STAT_K0_G1t			
LC_SLU_228	S_STAT_K0_G2t			
LC_SLU_228	S_STAT_K0_Qt			
LC_SLU_228	S_STAT_K0_Qt_RB			
LC_SLU_228	ENV_TRAFF_R_TS_BS			
LC_SLU_228	QLM1_Base_UDL			
LC_SLU_228	WIND_pc_Y			
LC_SLU_228	DT_Exp			
LC_SLU_228	DF_B_SLU			
LC_SLU_228	STR_Max_Mx			
LC_SLU_229	G1	None	None	None
LC_SLU_229	G2_BACK			
LC_SLU_229	G2_BARR			
LC_SLU_229	G2_PAV			
LC_SLU_229	G2_cantilevers			
LC_SLU_229	G2_Road_Base			
LC_SLU_229	SH			
LC_SLU_229	ENV_TRAFF_R_TS_RS			
LC_SLU_229	ENV_TRAFF_R_UDL_RS			
LC_SLU_229	Q3_Braking_RS_A			
LC_SLU_229	G1S_Earth_UP			
LC_SLU_229	G2S_Earth_PAV_UP			
LC_SLU_229	S_STAT_K0_Qt_UP			
LC_SLU_229	S_STAT_K0_G1t			
LC_SLU_229	S_STAT_K0_G2t			
LC_SLU_229	S_STAT_K0_Qt			
LC_SLU_229	S_STAT_K0_Qt_RB			
LC_SLU_229	ENV_TRAFF_R_TS_BS			
LC_SLU_229	QLM1_Base_UDL			
LC_SLU_229	WIND_pc_X			
LC_SLU_229	DT_Exp			
LC_SLU_229	DF_B_SLU			
LC_SLU_229	STR_Max_Mx			
LC_SLU_230	G1	None	None	None
LC_SLU_230	G2_BACK			
LC_SLU_230	G2_BARR			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_230	G2_PAV			
LC_SLU_230	G2_cantilevers			
LC_SLU_230	G2_Road_Base			
LC_SLU_230	SH			
LC_SLU_230	ENV_TRAFF_R_TS_ RS			
LC_SLU_230	ENV_TRAFF_R_UD L_RS			
LC_SLU_230	Q4_Centr_BS			
LC_SLU_230	G1S_Earth_UP			
LC_SLU_230	G2S_Earth_PAV_UP			
LC_SLU_230	S_STAT_K0_Qt_UP			
LC_SLU_230	S_STAT_K0_G1t			
LC_SLU_230	S_STAT_K0_G2t			
LC_SLU_230	S_STAT_K0_Qt			
LC_SLU_230	S_STAT_K0_Qt_RB			
LC_SLU_230	ENV_TRAFF_R_TS_ BS			
LC_SLU_230	QLM1_Base_UDL			
LC_SLU_230	WIND_pc_Y			
LC_SLU_230	DT_Exp			
LC_SLU_230	DF_B_SLU STR_Max_Mx			
LC_SLU_231	G1	None	None	None
LC_SLU_231	G2_BACK			
LC_SLU_231	G2_BARR			
LC_SLU_231	G2_PAV			
LC_SLU_231	G2_cantilevers			
LC_SLU_231	G2_Road_Base			
LC_SLU_231	SH			
LC_SLU_231	ENV_TRAFF_R_TS_ RS			
LC_SLU_231	ENV_TRAFF_R_UD L_RS			
LC_SLU_231	G1S_Earth_UP			
LC_SLU_231	G2S_Earth_PAV_UP			
LC_SLU_231	S_STAT_K0_Qt_UP			
LC_SLU_231	S_STAT_K0_G1t			
LC_SLU_231	S_STAT_K0_G2t			
LC_SLU_231	S_STAT_K0_Qt			
LC_SLU_231	S_STAT_K0_Qt_RB			
LC_SLU_231	ENV_TRAFF_R_TS_ BS			
LC_SLU_231	QLM1_Base_UDL			
LC_SLU_231	WIND_pc_Y			
LC_SLU_231	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_231	DF_B_SLU STR_Max_Mx			
LC_SLU_232	G1	None	None	None
LC_SLU_232	G2_BACK			
LC_SLU_232	G2_BARR			
LC_SLU_232	G2_PAV			
LC_SLU_232	G2_cantilevers			
LC_SLU_232	G2_Road_Base			
LC_SLU_232	SH			
LC_SLU_232	ENV_TRAFF_R_TS_ RS			
LC_SLU_232	ENV_TRAFF_R_UD L_RS			
LC_SLU_232	Q3_Braking_RS_A			
LC_SLU_232	G1S_Earth_UP			
LC_SLU_232	G2S_Earth_PAV_UP			
LC_SLU_232	S_STAT_K0_Qt_UP			
LC_SLU_232	S_STAT_K0_G1t			
LC_SLU_232	S_STAT_K0_G2t			
LC_SLU_232	S_STAT_K0_Qt			
LC_SLU_232	S_STAT_K0_Qt_RB			
LC_SLU_232	ENV_TRAFF_R_TS_ BS			
LC_SLU_232	QLM1_Base_UDL			
LC_SLU_232	WIND_pc_X			
LC_SLU_232	DT_Con			
LC_SLU_232	DF_B_SLU STR_Max_Mx			
LC_SLU_233	G1	None	None	None
LC_SLU_233	G2_BACK			
LC_SLU_233	G2_BARR			
LC_SLU_233	G2_PAV			
LC_SLU_233	G2_cantilevers			
LC_SLU_233	G2_Road_Base			
LC_SLU_233	SH			
LC_SLU_233	ENV_TRAFF_R_TS_ RS			
LC_SLU_233	ENV_TRAFF_R_UD L_RS			
LC_SLU_233	Q4_Centr_BS			
LC_SLU_233	G1S_Earth_UP			
LC_SLU_233	G2S_Earth_PAV_UP			
LC_SLU_233	S_STAT_K0_Qt_UP			
LC_SLU_233	S_STAT_K0_G1t			
LC_SLU_233	S_STAT_K0_G2t			
LC_SLU_233	S_STAT_K0_Qt			
LC_SLU_233	S_STAT_K0_Qt_RB			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_233	ENV_TRAFF_R_TS_ BS			
LC_SLU_233	QLM1_Base_UDL			
LC_SLU_233	WIND_pc_Y			
LC_SLU_233	DT_Con			
LC_SLU_233	DF_B_SLU STR_Max_Mx			
LC_SLU_234	G1	None	None	None
LC_SLU_234	G2_BACK			
LC_SLU_234	G2_BARR			
LC_SLU_234	G2_PAV			
LC_SLU_234	G2_cantilevers			
LC_SLU_234	G2_Road_Base			
LC_SLU_234	SH			
LC_SLU_234	ENV_TRAFF_R_TS_ RS			
LC_SLU_234	ENV_TRAFF_R_UD L_RS			
LC_SLU_234	G1S_Earth_UP			
LC_SLU_234	G2S_Earth_PAV_UP			
LC_SLU_234	S_STAT_K0_Qt_UP			
LC_SLU_234	S_STAT_K0_G1t			
LC_SLU_234	S_STAT_K0_G2t			
LC_SLU_234	S_STAT_K0_Qt			
LC_SLU_234	S_STAT_K0_Qt_RB			
LC_SLU_234	ENV_TRAFF_R_TS_ BS			
LC_SLU_234	QLM1_Base_UDL			
LC_SLU_234	WIND_pc_Y			
LC_SLU_234	DT_Exp			
LC_SLU_234	DT_diff_pos			
LC_SLU_234	DF_B_SLU STR_Max_Mx			
LC_SLU_235	G1	None	None	None
LC_SLU_235	G2_BACK			
LC_SLU_235	G2_BARR			
LC_SLU_235	G2_PAV			
LC_SLU_235	G2_cantilevers			
LC_SLU_235	G2_Road_Base			
LC_SLU_235	SH			
LC_SLU_235	ENV_TRAFF_R_TS_ RS			
LC_SLU_235	ENV_TRAFF_R_UD L_RS			
LC_SLU_235	Q3_Braking_RS_A			
LC_SLU_235	G1S_Earth_UP			
LC_SLU_235	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_235	S_STAT_K0_Qt_UP			
LC_SLU_235	S_STAT_K0_G1t			
LC_SLU_235	S_STAT_K0_G2t			
LC_SLU_235	S_STAT_K0_Qt			
LC_SLU_235	S_STAT_K0_Qt_RB			
LC_SLU_235	ENV_TRAFF_R_TS_ BS			
LC_SLU_235	QLM1_Base_UDL			
LC_SLU_235	WIND_pc_X			
LC_SLU_235	DT_Exp			
LC_SLU_235	DT_diff_pos			
LC_SLU_235	DF_B_SLU			
LC_SLU_235	STR_Max_Mx			
LC_SLU_236	G1	None	None	None
LC_SLU_236	G2_BACK			
LC_SLU_236	G2_BARR			
LC_SLU_236	G2_PAV			
LC_SLU_236	G2_cantilevers			
LC_SLU_236	G2_Road_Base			
LC_SLU_236	SH			
LC_SLU_236	ENV_TRAFF_R_TS_ RS			
LC_SLU_236	ENV_TRAFF_R_UD L_RS			
LC_SLU_236	Q4_Centr_BS			
LC_SLU_236	G1S_Earth_UP			
LC_SLU_236	G2S_Earth_PAV_UP			
LC_SLU_236	S_STAT_K0_Qt_UP			
LC_SLU_236	S_STAT_K0_G1t			
LC_SLU_236	S_STAT_K0_G2t			
LC_SLU_236	S_STAT_K0_Qt			
LC_SLU_236	S_STAT_K0_Qt_RB			
LC_SLU_236	ENV_TRAFF_R_TS_ BS			
LC_SLU_236	QLM1_Base_UDL			
LC_SLU_236	WIND_pc_Y			
LC_SLU_236	DT_Exp			
LC_SLU_236	DT_diff_pos			
LC_SLU_236	DF_B_SLU			
LC_SLU_236	STR_Max_Mx			
LC_SLU_237	G1	None	None	None
LC_SLU_237	G2_BACK			
LC_SLU_237	G2_BARR			
LC_SLU_237	G2_PAV			
LC_SLU_237	G2_cantilevers			
LC_SLU_237	G2_Road_Base			
LC_SLU_237	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_237	ENV_TRAFF_R_TS_RS			
LC_SLU_237	ENV_TRAFF_R_UDL_RS			
LC_SLU_237	G1S_Earth_UP			
LC_SLU_237	G2S_Earth_PAV_UP			
LC_SLU_237	S_STAT_K0_Qt_UP			
LC_SLU_237	S_STAT_K0_G1t			
LC_SLU_237	S_STAT_K0_G2t			
LC_SLU_237	S_STAT_K0_Qt			
LC_SLU_237	S_STAT_K0_Qt_RB			
LC_SLU_237	ENV_TRAFF_R_TS_BS			
LC_SLU_237	QLM1_Base_UDL			
LC_SLU_237	WIND_pc_Y			
LC_SLU_237	DT_Con			
LC_SLU_237	DT_diff_neg			
LC_SLU_237	DF_B_SLU			
LC_SLU_237	STR_Max_Mx			
LC_SLU_238	G1	None	None	None
LC_SLU_238	G2_BACK			
LC_SLU_238	G2_BARR			
LC_SLU_238	G2_PAV			
LC_SLU_238	G2_cantilevers			
LC_SLU_238	G2_Road_Base			
LC_SLU_238	SH			
LC_SLU_238	ENV_TRAFF_R_TS_RS			
LC_SLU_238	ENV_TRAFF_R_UDL_RS			
LC_SLU_238	Q3_Braking_RS_A			
LC_SLU_238	G1S_Earth_UP			
LC_SLU_238	G2S_Earth_PAV_UP			
LC_SLU_238	S_STAT_K0_Qt_UP			
LC_SLU_238	S_STAT_K0_G1t			
LC_SLU_238	S_STAT_K0_G2t			
LC_SLU_238	S_STAT_K0_Qt			
LC_SLU_238	S_STAT_K0_Qt_RB			
LC_SLU_238	ENV_TRAFF_R_TS_BS			
LC_SLU_238	QLM1_Base_UDL			
LC_SLU_238	WIND_pc_X			
LC_SLU_238	DT_Con			
LC_SLU_238	DT_diff_neg			
LC_SLU_238	DF_B_SLU			
LC_SLU_238	STR_Max_Mx			
LC_SLU_239	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_239	G2_BACK			
LC_SLU_239	G2_BARR			
LC_SLU_239	G2_PAV			
LC_SLU_239	G2_cantilevers			
LC_SLU_239	G2_Road_Base			
LC_SLU_239	SH			
LC_SLU_239	ENV_TRAFF_R_TS_ RS			
LC_SLU_239	ENV_TRAFF_R_UD L_RS			
LC_SLU_239	Q4_Centr_BS			
LC_SLU_239	G1S_Earth_UP			
LC_SLU_239	G2S_Earth_PAV_UP			
LC_SLU_239	S_STAT_K0_Qt_UP			
LC_SLU_239	S_STAT_K0_G1t			
LC_SLU_239	S_STAT_K0_G2t			
LC_SLU_239	S_STAT_K0_Qt			
LC_SLU_239	S_STAT_K0_Qt_RB			
LC_SLU_239	ENV_TRAFF_R_TS_ BS			
LC_SLU_239	QLM1_Base_UDL			
LC_SLU_239	WIND_pc_Y			
LC_SLU_239	DT_Con			
LC_SLU_239	DT_diff_neg			
LC_SLU_239	DF_B_SLU STR_Max_Mx			
LC_SLU_240	G1	None	None	None
LC_SLU_240	G2_BACK			
LC_SLU_240	G2_BARR			
LC_SLU_240	G2_PAV			
LC_SLU_240	G2_cantilevers			
LC_SLU_240	G2_Road_Base			
LC_SLU_240	SH			
LC_SLU_240	ENV_TRAFF_R_TS_ RS			
LC_SLU_240	ENV_TRAFF_R_UD L_RS			
LC_SLU_240	G1S_Earth_UP			
LC_SLU_240	G2S_Earth_PAV_UP			
LC_SLU_240	S_STAT_K0_Qt_UP			
LC_SLU_240	S_STAT_K0_G1t			
LC_SLU_240	S_STAT_K0_G2t			
LC_SLU_240	S_STAT_K0_Qt			
LC_SLU_240	S_STAT_K0_Qt_RB			
LC_SLU_240	ENV_TRAFF_R_TS_ BS			
LC_SLU_240	QLM1_Base_UDL			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_240	WIND_pc_Y			
LC_SLU_240	DT_Exp			
LC_SLU_240	DT_diff_pos			
LC_SLU_240	DF_B_SLU STR_Max_Mx			
LC_SLU_241	G1	None	None	None
LC_SLU_241	G2_BACK			
LC_SLU_241	G2_BARR			
LC_SLU_241	G2_PAV			
LC_SLU_241	G2_cantilevers			
LC_SLU_241	G2_Road_Base			
LC_SLU_241	SH			
LC_SLU_241	ENV_TRAFF_R_TS_ RS			
LC_SLU_241	ENV_TRAFF_R_UD L_RS			
LC_SLU_241	Q3_Braking_RS_A			
LC_SLU_241	G1S_Earth_UP			
LC_SLU_241	G2S_Earth_PAV_UP			
LC_SLU_241	S_STAT_K0_Qt_UP			
LC_SLU_241	S_STAT_K0_G1t			
LC_SLU_241	S_STAT_K0_G2t			
LC_SLU_241	S_STAT_K0_Qt			
LC_SLU_241	S_STAT_K0_Qt_RB			
LC_SLU_241	ENV_TRAFF_R_TS_ BS			
LC_SLU_241	QLM1_Base_UDL			
LC_SLU_241	WIND_pc_X			
LC_SLU_241	DT_Exp			
LC_SLU_241	DT_diff_pos			
LC_SLU_241	DF_B_SLU STR_Max_Mx			
LC_SLU_242	G1	None	None	None
LC_SLU_242	G2_BACK			
LC_SLU_242	G2_BARR			
LC_SLU_242	G2_PAV			
LC_SLU_242	G2_cantilevers			
LC_SLU_242	G2_Road_Base			
LC_SLU_242	SH			
LC_SLU_242	ENV_TRAFF_R_TS_ RS			
LC_SLU_242	ENV_TRAFF_R_UD L_RS			
LC_SLU_242	Q4_Centr_BS			
LC_SLU_242	G1S_Earth_UP			
LC_SLU_242	G2S_Earth_PAV_UP			
LC_SLU_242	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_242	S_STAT_K0_G1t			
LC_SLU_242	S_STAT_K0_G2t			
LC_SLU_242	S_STAT_K0_Qt			
LC_SLU_242	S_STAT_K0_Qt_RB			
LC_SLU_242	ENV_TRAFF_R_TS_ BS			
LC_SLU_242	QLM1_Base_UDL			
LC_SLU_242	WIND_pc_Y			
LC_SLU_242	DT_Exp			
LC_SLU_242	DT_diff_pos			
LC_SLU_242	DF_B_SLU			
LC_SLU_242	STR_Max_Mx			
LC_SLU_243	G1	None	None	None
LC_SLU_243	G2_BACK			
LC_SLU_243	G2_BARR			
LC_SLU_243	G2_PAV			
LC_SLU_243	G2_cantilevers			
LC_SLU_243	G2_Road_Base			
LC_SLU_243	SH			
LC_SLU_243	ENV_TRAFF_R_TS_ RS			
LC_SLU_243	ENV_TRAFF_R_UD L_RS			
LC_SLU_243	G1S_Earth_UP			
LC_SLU_243	G2S_Earth_PAV_UP			
LC_SLU_243	S_STAT_K0_Qt_UP			
LC_SLU_243	S_STAT_K0_G1t			
LC_SLU_243	S_STAT_K0_G2t			
LC_SLU_243	S_STAT_K0_Qt			
LC_SLU_243	S_STAT_K0_Qt_RB			
LC_SLU_243	ENV_TRAFF_R_TS_ BS			
LC_SLU_243	QLM1_Base_UDL			
LC_SLU_243	WIND_pc_Y			
LC_SLU_243	DT_Con			
LC_SLU_243	DT_diff_neg			
LC_SLU_243	DF_B_SLU			
LC_SLU_243	STR_Max_Mx			
LC_SLU_244	G1	None	None	None
LC_SLU_244	G2_BACK			
LC_SLU_244	G2_BARR			
LC_SLU_244	G2_PAV			
LC_SLU_244	G2_cantilevers			
LC_SLU_244	G2_Road_Base			
LC_SLU_244	SH			
LC_SLU_244	ENV_TRAFF_R_TS_ RS			



Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_244	ENV_TRAFF_R_UD L_RS			
LC_SLU_244	Q3_Braking_RS_A			
LC_SLU_244	G1S_Earth_UP			
LC_SLU_244	G2S_Earth_PAV_UP			
LC_SLU_244	S_STAT_K0_Qt_UP			
LC_SLU_244	S_STAT_K0_G1t			
LC_SLU_244	S_STAT_K0_G2t			
LC_SLU_244	S_STAT_K0_Qt			
LC_SLU_244	S_STAT_K0_Qt_RB			
LC_SLU_244	ENV_TRAFF_R_TS_ BS			
LC_SLU_244	QLM1_Base_UDL			
LC_SLU_244	WIND_pc_X			
LC_SLU_244	DT_Con			
LC_SLU_244	DT_diff_neg			
LC_SLU_244	DF_B_SLU STR_Max_Mx			
LC_SLU_245	G1	None	None	None
LC_SLU_245	G2_BACK			
LC_SLU_245	G2_BARR			
LC_SLU_245	G2_PAV			
LC_SLU_245	G2_cantilevers			
LC_SLU_245	G2_Road_Base			
LC_SLU_245	SH			
LC_SLU_245	ENV_TRAFF_R_TS_ RS			
LC_SLU_245	ENV_TRAFF_R_UD L_RS			
LC_SLU_245	Q4_Centr_BS			
LC_SLU_245	G1S_Earth_UP			
LC_SLU_245	G2S_Earth_PAV_UP			
LC_SLU_245	S_STAT_K0_Qt_UP			
LC_SLU_245	S_STAT_K0_G1t			
LC_SLU_245	S_STAT_K0_G2t			
LC_SLU_245	S_STAT_K0_Qt			
LC_SLU_245	S_STAT_K0_Qt_RB			
LC_SLU_245	ENV_TRAFF_R_TS_ BS			
LC_SLU_245	QLM1_Base_UDL			
LC_SLU_245	WIND_pc_Y			
LC_SLU_245	DT_Con			
LC_SLU_245	DT_diff_neg			
LC_SLU_245	DF_B_SLU STR_Max_Mx			
LC_SLU_246	G1	None	None	None
LC_SLU_246	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_246	G2_BARR			
LC_SLU_246	G2_PAV			
LC_SLU_246	G2_cantilevers			
LC_SLU_246	G2_Road_Base			
LC_SLU_246	SH			
LC_SLU_246	ENV_TRAFF_R_TS_RS			
LC_SLU_246	ENV_TRAFF_R_UDL_RS			
LC_SLU_246	G1S_Earth_UP			
LC_SLU_246	G2S_Earth_PAV_UP			
LC_SLU_246	S_STAT_K0_Qt_UP			
LC_SLU_246	S_STAT_K0_G1t			
LC_SLU_246	S_STAT_K0_G2t			
LC_SLU_246	S_STAT_K0_Qt			
LC_SLU_246	S_STAT_K0_Qt_RB			
LC_SLU_246	ENV_TRAFF_R_TS_BS			
LC_SLU_246	QLM1_Base_UDL			
LC_SLU_246	DF_B_SLU STR_Min_Mx			
LC_SLU_247	G1	None	None	None
LC_SLU_247	G2_BACK			
LC_SLU_247	G2_BARR			
LC_SLU_247	G2_PAV			
LC_SLU_247	G2_cantilevers			
LC_SLU_247	G2_Road_Base			
LC_SLU_247	SH			
LC_SLU_247	ENV_TRAFF_R_TS_RS			
LC_SLU_247	ENV_TRAFF_R_UDL_RS			
LC_SLU_247	Q3_Braking_RS_A			
LC_SLU_247	Q3_Braking_BS			
LC_SLU_247	G1S_Earth_UP			
LC_SLU_247	G2S_Earth_PAV_UP			
LC_SLU_247	S_STAT_K0_Qt_UP			
LC_SLU_247	S_STAT_K0_G1t			
LC_SLU_247	S_STAT_K0_G2t			
LC_SLU_247	S_STAT_K0_Qt			
LC_SLU_247	S_STAT_K0_Qt_RB			
LC_SLU_247	ENV_TRAFF_R_TS_BS			
LC_SLU_247	QLM1_Base_UDL			
LC_SLU_247	DF_B_SLU STR_Min_Mx			
LC_SLU_248	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_248	G2_BACK			
LC_SLU_248	G2_BARR			
LC_SLU_248	G2_PAV			
LC_SLU_248	G2_cantilevers			
LC_SLU_248	G2_Road_Base			
LC_SLU_248	SH			
LC_SLU_248	ENV_TRAFF_R_TS_ RS			
LC_SLU_248	ENV_TRAFF_R_UD L_RS			
LC_SLU_248	Q4_Centr_BS			
LC_SLU_248	G1S_Earth_UP			
LC_SLU_248	G2S_Earth_PAV_UP			
LC_SLU_248	S_STAT_K0_Qt_UP			
LC_SLU_248	S_STAT_K0_G1t			
LC_SLU_248	S_STAT_K0_G2t			
LC_SLU_248	S_STAT_K0_Qt			
LC_SLU_248	S_STAT_K0_Qt_RB			
LC_SLU_248	ENV_TRAFF_R_TS_ BS			
LC_SLU_248	QLM1_Base_UDL			
LC_SLU_248	DF_B_SLU STR_Min_Mx			
LC_SLU_249	G1	None	None	None
LC_SLU_249	G2_BACK			
LC_SLU_249	G2_BARR			
LC_SLU_249	G2_PAV			
LC_SLU_249	G2_cantilevers			
LC_SLU_249	G2_Road_Base			
LC_SLU_249	SH			
LC_SLU_249	ENV_TRAFF_R_TS_ RS			
LC_SLU_249	ENV_TRAFF_R_UD L_RS			
LC_SLU_249	Q3_Braking_RS_A			
LC_SLU_249	Q3_Braking_BS			
LC_SLU_249	G1S_Earth_UP			
LC_SLU_249	G2S_Earth_PAV_UP			
LC_SLU_249	S_STAT_K0_Qt_UP			
LC_SLU_249	S_STAT_K0_G1t			
LC_SLU_249	S_STAT_K0_G2t			
LC_SLU_249	S_STAT_K0_Qt			
LC_SLU_249	S_STAT_K0_Qt_RB			
LC_SLU_249	ENV_TRAFF_R_TS_ BS			
LC_SLU_249	QLM1_Base_UDL			
LC_SLU_249	WIND_pc_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_249	DF_B_SLU STR_Min_Mx			
LC_SLU_250	G1	None	None	None
LC_SLU_250	G2_BACK			
LC_SLU_250	G2_BARR			
LC_SLU_250	G2_cantilevers			
LC_SLU_250	G2_Road_Base			
LC_SLU_250	G2_PAV			
LC_SLU_250	G2_cantilevers			
LC_SLU_250	G2_Road_Base			
LC_SLU_250	SH			
LC_SLU_250	ENV_TRAFF_R_TS_ RS			
LC_SLU_250	ENV_TRAFF_R_UD L_RS			
LC_SLU_250	Q4_Centr_BS			
LC_SLU_250	G1S_Earth_UP			
LC_SLU_250	G2S_Earth_PAV_UP			
LC_SLU_250	S_STAT_K0_Qt_UP			
LC_SLU_250	S_STAT_K0_G1t			
LC_SLU_250	S_STAT_K0_G2t			
LC_SLU_250	S_STAT_K0_Qt			
LC_SLU_250	S_STAT_K0_Qt_RB			
LC_SLU_250	ENV_TRAFF_R_TS_ BS			
LC_SLU_250	QLM1_Base_UDL			
LC_SLU_250	WIND_pc_Y			
LC_SLU_250	DF_B_SLU STR_Min_Mx			
LC_SLU_251	G1	None	None	None
LC_SLU_251	G2_BACK			
LC_SLU_251	G2_BARR			
LC_SLU_251	G2_PAV			
LC_SLU_251	G2_cantilevers			
LC_SLU_251	G2_Road_Base			
LC_SLU_251	SH			
LC_SLU_251	ENV_TRAFF_R_TS_ RS			
LC_SLU_251	ENV_TRAFF_R_UD L_RS			
LC_SLU_251	G1S_Earth_UP			
LC_SLU_251	G2S_Earth_PAV_UP			
LC_SLU_251	S_STAT_K0_Qt_UP			
LC_SLU_251	S_STAT_K0_G1t			
LC_SLU_251	S_STAT_K0_G2t			
LC_SLU_251	S_STAT_K0_Qt			
LC_SLU_251	S_STAT_K0_Qt_RB			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_251	ENV_TRAFF_R_TS_ BS			
LC_SLU_251	QLM1_Base_UDL			
LC_SLU_251	WIND_pc_Y			
LC_SLU_251	DT_Exp			
LC_SLU_251	DF_B_SLU STR_Min_Mx			
LC_SLU_252	G1	None	None	None
LC_SLU_252	G2_BACK			
LC_SLU_252	G2_BARR			
LC_SLU_252	G2_PAV			
LC_SLU_252	G2_cantilevers			
LC_SLU_252	G2_Road_Base			
LC_SLU_252	SH			
LC_SLU_252	ENV_TRAFF_R_TS_ RS			
LC_SLU_252	ENV_TRAFF_R_UD L_RS			
LC_SLU_252	Q3_Braking_RS_A			
LC_SLU_252	Q3_Braking_BS			
LC_SLU_252	G1S_Earth_UP			
LC_SLU_252	G2S_Earth_PAV_UP			
LC_SLU_252	S_STAT_K0_Qt_UP			
LC_SLU_252	S_STAT_K0_G1t			
LC_SLU_252	S_STAT_K0_G2t			
LC_SLU_252	S_STAT_K0_Qt			
LC_SLU_252	S_STAT_K0_Qt_RB			
LC_SLU_252	ENV_TRAFF_R_TS_ BS			
LC_SLU_252	QLM1_Base_UDL			
LC_SLU_252	WIND_pc_X			
LC_SLU_252	DT_Exp			
LC_SLU_252	DF_B_SLU STR_Min_Mx			
LC_SLU_253	G1	None	None	None
LC_SLU_253	G2_BACK			
LC_SLU_253	G2_BARR			
LC_SLU_253	G2_PAV			
LC_SLU_253	G2_cantilevers			
LC_SLU_253	G2_Road_Base			
LC_SLU_253	SH			
LC_SLU_253	ENV_TRAFF_R_TS_ RS			
LC_SLU_253	ENV_TRAFF_R_UD L_RS			
LC_SLU_253	Q4_Centr_BS			
LC_SLU_253	G1S_Earth_UP			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_253	G2S_Earth_PAV_UP			
LC_SLU_253	S_STAT_K0_Qt_UP			
LC_SLU_253	S_STAT_K0_G1t			
LC_SLU_253	S_STAT_K0_G2t			
LC_SLU_253	S_STAT_K0_Qt			
LC_SLU_253	S_STAT_K0_Qt_RB			
LC_SLU_253	ENV_TRAFF_R_TS_ BS			
LC_SLU_253	QLM1_Base_UDL			
LC_SLU_253	WIND_pc_Y			
LC_SLU_253	DT_Exp			
LC_SLU_253	DF_B_SLU			
LC_SLU_253	STR_Min_Mx			
LC_SLU_254	G1	None	None	None
LC_SLU_254	G2_BACK			
LC_SLU_254	G2_BARR			
LC_SLU_254	G2_PAV			
LC_SLU_254	G2_cantilevers			
LC_SLU_254	G2_Road_Base			
LC_SLU_254	SH			
LC_SLU_254	ENV_TRAFF_R_TS_ RS			
LC_SLU_254	ENV_TRAFF_R_UD L_RS			
LC_SLU_254	G1S_Earth_UP			
LC_SLU_254	G2S_Earth_PAV_UP			
LC_SLU_254	S_STAT_K0_Qt_UP			
LC_SLU_254	S_STAT_K0_G1t			
LC_SLU_254	S_STAT_K0_G2t			
LC_SLU_254	S_STAT_K0_Qt			
LC_SLU_254	S_STAT_K0_Qt_RB			
LC_SLU_254	ENV_TRAFF_R_TS_ BS			
LC_SLU_254	QLM1_Base_UDL			
LC_SLU_254	WIND_pc_Y			
LC_SLU_254	DT_Con			
LC_SLU_254	DF_B_SLU			
LC_SLU_254	STR_Min_Mx			
LC_SLU_255	G1	None	None	None
LC_SLU_255	G2_BACK			
LC_SLU_255	G2_BARR			
LC_SLU_255	G2_PAV			
LC_SLU_255	G2_cantilevers			
LC_SLU_255	G2_Road_Base			
LC_SLU_255	SH			
LC_SLU_255	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_255	ENV_TRAFF_R_UD L_RS			
LC_SLU_255	Q3_Braking_RS_A			
LC_SLU_255	Q3_Braking_BS			
LC_SLU_255	G1S_Earth_UP			
LC_SLU_255	G2S_Earth_PAV_UP			
LC_SLU_255	S_STAT_K0_Qt_UP			
LC_SLU_255	S_STAT_K0_G1t			
LC_SLU_255	S_STAT_K0_G2t			
LC_SLU_255	S_STAT_K0_Qt			
LC_SLU_255	S_STAT_K0_Qt_RB			
LC_SLU_255	ENV_TRAFF_R_TS_ BS			
LC_SLU_255	QLM1_Base_UDL			
LC_SLU_255	WIND_pc_X			
LC_SLU_255	DT_Con			
LC_SLU_255	DF_B_SLU STR_Min_Mx			
LC_SLU_256	G1	None	None	None
LC_SLU_256	G2_BACK			
LC_SLU_256	G2_BARR			
LC_SLU_256	G2_PAV			
LC_SLU_256	G2_cantilevers			
LC_SLU_256	G2_Road_Base			
LC_SLU_256	SH			
LC_SLU_256	ENV_TRAFF_R_TS_ RS			
LC_SLU_256	ENV_TRAFF_R_UD L_RS			
LC_SLU_256	Q4_Centr_BS			
LC_SLU_256	G1S_Earth_UP			
LC_SLU_256	G2S_Earth_PAV_UP			
LC_SLU_256	S_STAT_K0_Qt_UP			
LC_SLU_256	S_STAT_K0_G1t			
LC_SLU_256	S_STAT_K0_G2t			
LC_SLU_256	S_STAT_K0_Qt			
LC_SLU_256	S_STAT_K0_Qt_RB			
LC_SLU_256	ENV_TRAFF_R_TS_ BS			
LC_SLU_256	QLM1_Base_UDL			
LC_SLU_256	WIND_pc_Y			
LC_SLU_256	DT_Con			
LC_SLU_256	DF_B_SLU STR_Min_Mx			
LC_SLU_257	G1	None	None	None
LC_SLU_257	G2_BACK			
LC_SLU_257	G2_BARR			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_257	G2_PAV			
LC_SLU_257	G2_cantilevers			
LC_SLU_257	G2_Road_Base			
LC_SLU_257	SH			
LC_SLU_257	ENV_TRAFF_R_TS_ RS			
LC_SLU_257	ENV_TRAFF_R_UD L_RS			
LC_SLU_257	G1S_Earth_UP			
LC_SLU_257	G2S_Earth_PAV_UP			
LC_SLU_257	S_STAT_K0_Qt_UP			
LC_SLU_257	S_STAT_K0_G1t			
LC_SLU_257	S_STAT_K0_G2t			
LC_SLU_257	S_STAT_K0_Qt			
LC_SLU_257	S_STAT_K0_Qt_RB			
LC_SLU_257	ENV_TRAFF_R_TS_ BS			
LC_SLU_257	QLM1_Base_UDL			
LC_SLU_257	WIND_pc_Y			
LC_SLU_257	DT_Exp			
LC_SLU_257	DF_B_SLU STR_Min_Mx			
LC_SLU_258	G1	None	None	None
LC_SLU_258	G2_BACK			
LC_SLU_258	G2_BARR			
LC_SLU_258	G2_PAV			
LC_SLU_258	G2_cantilevers			
LC_SLU_258	G2_Road_Base			
LC_SLU_258	SH			
LC_SLU_258	ENV_TRAFF_R_TS_ RS			
LC_SLU_258	ENV_TRAFF_R_UD L_RS			
LC_SLU_258	Q3_Braking_RS_A			
LC_SLU_258	G1S_Earth_UP			
LC_SLU_258	G2S_Earth_PAV_UP			
LC_SLU_258	S_STAT_K0_Qt_UP			
LC_SLU_258	S_STAT_K0_G1t			
LC_SLU_258	S_STAT_K0_G2t			
LC_SLU_258	S_STAT_K0_Qt			
LC_SLU_258	S_STAT_K0_Qt_RB			
LC_SLU_258	ENV_TRAFF_R_TS_ BS			
LC_SLU_258	QLM1_Base_UDL			
LC_SLU_258	WIND_pc_X			
LC_SLU_258	DT_Exp			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_258	DF_B_SLU STR_Min_Mx			
LC_SLU_259	G1	None	None	None
LC_SLU_259	G2_BACK			
LC_SLU_259	G2_BARR			
LC_SLU_259	G2_PAV			
LC_SLU_259	G2_cantilevers			
LC_SLU_259	G2_Road_Base			
LC_SLU_259	SH			
LC_SLU_259	ENV_TRAFF_R_TS_ RS			
LC_SLU_259	ENV_TRAFF_R_UD L_RS			
LC_SLU_259	Q4_Centr_BS			
LC_SLU_259	G1S_Earth_UP			
LC_SLU_259	G2S_Earth_PAV_UP			
LC_SLU_259	S_STAT_K0_Qt_UP			
LC_SLU_259	S_STAT_K0_G1t			
LC_SLU_259	S_STAT_K0_G2t			
LC_SLU_259	S_STAT_K0_Qt			
LC_SLU_259	S_STAT_K0_Qt_RB			
LC_SLU_259	ENV_TRAFF_R_TS_ BS			
LC_SLU_259	QLM1_Base_UDL			
LC_SLU_259	WIND_pc_Y			
LC_SLU_259	DT_Exp			
LC_SLU_259	DF_B_SLU STR_Min_Mx			
LC_SLU_260	G1	None	None	None
LC_SLU_260	G2_BACK			
LC_SLU_260	G2_BARR			
LC_SLU_260	G2_PAV			
LC_SLU_260	G2_cantilevers			
LC_SLU_260	G2_Road_Base			
LC_SLU_260	SH			
LC_SLU_260	ENV_TRAFF_R_TS_ RS			
LC_SLU_260	ENV_TRAFF_R_UD L_RS			
LC_SLU_260	G1S_Earth_UP			
LC_SLU_260	G2S_Earth_PAV_UP			
LC_SLU_260	S_STAT_K0_Qt_UP			
LC_SLU_260	S_STAT_K0_G1t			
LC_SLU_260	S_STAT_K0_G2t			
LC_SLU_260	S_STAT_K0_Qt			
LC_SLU_260	S_STAT_K0_Qt_RB			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_260	ENV_TRAFF_R_TS_ BS			
LC_SLU_260	QLM1_Base_UDL			
LC_SLU_260	WIND_pc_Y			
LC_SLU_260	DT_Con			
LC_SLU_260	DF_B_SLU STR_Min_Mx			
LC_SLU_261	G1	None	None	None
LC_SLU_261	G2_BACK			
LC_SLU_261	G2_BARR			
LC_SLU_261	G2_PAV			
LC_SLU_261	G2_cantilevers			
LC_SLU_261	G2_Road_Base			
LC_SLU_261	SH			
LC_SLU_261	ENV_TRAFF_R_TS_ RS			
LC_SLU_261	ENV_TRAFF_R_UD L_RS			
LC_SLU_261	Q3_Braking_RS_A			
LC_SLU_261	G1S_Earth_UP			
LC_SLU_261	G2S_Earth_PAV_UP			
LC_SLU_261	S_STAT_K0_Qt_UP			
LC_SLU_261	S_STAT_K0_G1t			
LC_SLU_261	S_STAT_K0_G2t			
LC_SLU_261	S_STAT_K0_Qt			
LC_SLU_261	S_STAT_K0_Qt_RB			
LC_SLU_261	ENV_TRAFF_R_TS_ BS			
LC_SLU_261	QLM1_Base_UDL			
LC_SLU_261	WIND_pc_X			
LC_SLU_261	DT_Con			
LC_SLU_261	DF_B_SLU STR_Min_Mx			
LC_SLU_262	G1	None	None	None
LC_SLU_262	G2_BACK			
LC_SLU_262	G2_BARR			
LC_SLU_262	G2_PAV			
LC_SLU_262	G2_cantilevers			
LC_SLU_262	G2_Road_Base			
LC_SLU_262	SH			
LC_SLU_262	ENV_TRAFF_R_TS_ RS			
LC_SLU_262	ENV_TRAFF_R_UD L_RS			
LC_SLU_262	Q4_Centr_BS			
LC_SLU_262	G1S_Earth_UP			
LC_SLU_262	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_262	S_STAT_K0_Qt_UP			
LC_SLU_262	S_STAT_K0_G1t			
LC_SLU_262	S_STAT_K0_G2t			
LC_SLU_262	S_STAT_K0_Qt			
LC_SLU_262	S_STAT_K0_Qt_RB			
LC_SLU_262	ENV_TRAFF_R_TS_ BS			
LC_SLU_262	QLM1_Base_UDL			
LC_SLU_262	WIND_pc_Y			
LC_SLU_262	DT_Con			
LC_SLU_262	DF_B_SLU STR_Min_Mx			
LC_SLU_263	G1	None	None	None
LC_SLU_263	G2_BACK			
LC_SLU_263	G2_BARR			
LC_SLU_263	G2_PAV			
LC_SLU_263	G2_cantilevers			
LC_SLU_263	G2_Road_Base			
LC_SLU_263	SH			
LC_SLU_263	ENV_TRAFF_R_TS_ RS			
LC_SLU_263	ENV_TRAFF_R_UD L_RS			
LC_SLU_263	G1S_Earth_UP			
LC_SLU_263	G2S_Earth_PAV_UP			
LC_SLU_263	S_STAT_K0_Qt_UP			
LC_SLU_263	S_STAT_K0_G1t			
LC_SLU_263	S_STAT_K0_G2t			
LC_SLU_263	S_STAT_K0_Qt			
LC_SLU_263	S_STAT_K0_Qt_RB			
LC_SLU_263	ENV_TRAFF_R_TS_ BS			
LC_SLU_263	QLM1_Base_UDL			
LC_SLU_263	WIND_pc_Y			
LC_SLU_263	DT_Exp			
LC_SLU_263	DF_B_SLU STR_Min_Mx			
LC_SLU_264	G1	None	None	None
LC_SLU_264	G2_BACK			
LC_SLU_264	G2_BARR			
LC_SLU_264	G2_PAV			
LC_SLU_264	G2_cantilevers			
LC_SLU_264	G2_Road_Base			
LC_SLU_264	SH			
LC_SLU_264	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_264	ENV_TRAFF_R_UD L_RS			
LC_SLU_264	Q3_Braking_RS_A			
LC_SLU_264	G1S_Earth_UP			
LC_SLU_264	G2S_Earth_PAV_UP			
LC_SLU_264	S_STAT_K0_Qt_UP			
LC_SLU_264	S_STAT_K0_G1t			
LC_SLU_264	S_STAT_K0_G2t			
LC_SLU_264	S_STAT_K0_Qt			
LC_SLU_264	S_STAT_K0_Qt_RB			
LC_SLU_264	ENV_TRAFF_R_TS_ BS			
LC_SLU_264	QLM1_Base_UDL			
LC_SLU_264	WIND_pc_X			
LC_SLU_264	DT_Exp			
LC_SLU_264	DF_B_SLU STR_Min_Mx			
LC_SLU_265	G1	None	None	None
LC_SLU_265	G2_BACK			
LC_SLU_265	G2_BARR			
LC_SLU_265	G2_PAV			
LC_SLU_265	G2_cantilevers			
LC_SLU_265	G2_Road_Base			
LC_SLU_265	SH			
LC_SLU_265	ENV_TRAFF_R_TS_ RS			
LC_SLU_265	ENV_TRAFF_R_UD L_RS			
LC_SLU_265	Q4_Centr_BS			
LC_SLU_265	G1S_Earth_UP			
LC_SLU_265	G2S_Earth_PAV_UP			
LC_SLU_265	S_STAT_K0_Qt_UP			
LC_SLU_265	S_STAT_K0_G1t			
LC_SLU_265	S_STAT_K0_G2t			
LC_SLU_265	S_STAT_K0_Qt			
LC_SLU_265	S_STAT_K0_Qt_RB			
LC_SLU_265	ENV_TRAFF_R_TS_ BS			
LC_SLU_265	QLM1_Base_UDL			
LC_SLU_265	WIND_pc_Y			
LC_SLU_265	DT_Exp			
LC_SLU_265	DF_B_SLU STR_Min_Mx			
LC_SLU_266	G1	None	None	None
LC_SLU_266	G2_BACK			
LC_SLU_266	G2_BARR			
LC_SLU_266	G2_PAV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_266	G2_cantilevers			
LC_SLU_266	G2_Road_Base			
LC_SLU_266	SH			
LC_SLU_266	ENV_TRAFF_R_TS_RS			
LC_SLU_266	ENV_TRAFF_R_UDL_RS			
LC_SLU_266	G1S_Earth_UP			
LC_SLU_266	G2S_Earth_PAV_UP			
LC_SLU_266	S_STAT_K0_Qt_UP			
LC_SLU_266	S_STAT_K0_G1t			
LC_SLU_266	S_STAT_K0_G2t			
LC_SLU_266	S_STAT_K0_Qt			
LC_SLU_266	S_STAT_K0_Qt_RB			
LC_SLU_266	ENV_TRAFF_R_TS_BS			
LC_SLU_266	QLM1_Base_UDL			
LC_SLU_266	WIND_pc_Y			
LC_SLU_266	DT_Con			
LC_SLU_266	DF_B_SLU STR_Min_Mx			
LC_SLU_267	G1	None	None	None
LC_SLU_267	G2_BACK			
LC_SLU_267	G2_BARR			
LC_SLU_267	G2_PAV			
LC_SLU_267	G2_cantilevers			
LC_SLU_267	G2_Road_Base			
LC_SLU_267	SH			
LC_SLU_267	ENV_TRAFF_R_TS_RS			
LC_SLU_267	ENV_TRAFF_R_UDL_RS			
LC_SLU_267	Q3_Braking_RS_A			
LC_SLU_267	G1S_Earth_UP			
LC_SLU_267	G2S_Earth_PAV_UP			
LC_SLU_267	S_STAT_K0_Qt_UP			
LC_SLU_267	S_STAT_K0_G1t			
LC_SLU_267	S_STAT_K0_G2t			
LC_SLU_267	S_STAT_K0_Qt			
LC_SLU_267	S_STAT_K0_Qt_RB			
LC_SLU_267	ENV_TRAFF_R_TS_BS			
LC_SLU_267	QLM1_Base_UDL			
LC_SLU_267	WIND_pc_X			
LC_SLU_267	DT_Con			
LC_SLU_267	DF_B_SLU STR_Min_Mx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_268	G1	None	None	None
LC_SLU_268	G2_BACK			
LC_SLU_268	G2_BARR			
LC_SLU_268	G2_PAV			
LC_SLU_268	G2_cantilevers			
LC_SLU_268	G2_Road_Base			
LC_SLU_268	SH			
LC_SLU_268	ENV_TRAFF_R_TS_ RS			
LC_SLU_268	ENV_TRAFF_R_UD L_RS			
LC_SLU_268	Q4_Centr_BS			
LC_SLU_268	G1S_Earth_UP			
LC_SLU_268	G2S_Earth_PAV_UP			
LC_SLU_268	S_STAT_K0_Qt_UP			
LC_SLU_268	S_STAT_K0_G1t			
LC_SLU_268	S_STAT_K0_G2t			
LC_SLU_268	S_STAT_K0_Qt			
LC_SLU_268	S_STAT_K0_Qt_RB			
LC_SLU_268	ENV_TRAFF_R_TS_ BS			
LC_SLU_268	QLM1_Base_UDL			
LC_SLU_268	WIND_pc_Y			
LC_SLU_268	DT_Con			
LC_SLU_268	DF_B_SLU STR_Min_Mx			
LC_SLU_269	G1	None	None	None
LC_SLU_269	G2_BACK			
LC_SLU_269	G2_BARR			
LC_SLU_269	G2_PAV			
LC_SLU_269	G2_cantilevers			
LC_SLU_269	G2_Road_Base			
LC_SLU_269	SH			
LC_SLU_269	ENV_TRAFF_R_TS_ RS			
LC_SLU_269	ENV_TRAFF_R_UD L_RS			
LC_SLU_269	G1S_Earth_UP			
LC_SLU_269	G2S_Earth_PAV_UP			
LC_SLU_269	S_STAT_K0_Qt_UP			
LC_SLU_269	S_STAT_K0_G1t			
LC_SLU_269	S_STAT_K0_G2t			
LC_SLU_269	S_STAT_K0_Qt			
LC_SLU_269	S_STAT_K0_Qt_RB			
LC_SLU_269	ENV_TRAFF_R_TS_ BS			
LC_SLU_269	QLM1_Base_UDL			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_269	WIND_pc_Y			
LC_SLU_269	DT_Exp			
LC_SLU_269	DT_diff_pos			
LC_SLU_269	DF_B_SLU STR_Min_Mx			
LC_SLU_270	G1	None	None	None
LC_SLU_270	G2_BACK			
LC_SLU_270	G2_BARR			
LC_SLU_270	G2_PAV			
LC_SLU_270	G2_cantilevers			
LC_SLU_270	G2_Road_Base			
LC_SLU_270	SH			
LC_SLU_270	ENV_TRAFF_R_TS_ RS			
LC_SLU_270	ENV_TRAFF_R_UD L_RS			
LC_SLU_270	Q3_Braking_RS_A			
LC_SLU_270	G1S_Earth_UP			
LC_SLU_270	G2S_Earth_PAV_UP			
LC_SLU_270	S_STAT_K0_Qt_UP			
LC_SLU_270	S_STAT_K0_G1t			
LC_SLU_270	S_STAT_K0_G2t			
LC_SLU_270	S_STAT_K0_Qt			
LC_SLU_270	S_STAT_K0_Qt_RB			
LC_SLU_270	ENV_TRAFF_R_TS_ BS			
LC_SLU_270	QLM1_Base_UDL			
LC_SLU_270	WIND_pc_X			
LC_SLU_270	DT_Exp			
LC_SLU_270	DT_diff_pos			
LC_SLU_270	DF_B_SLU STR_Min_Mx			
LC_SLU_271	G1	None	None	None
LC_SLU_271	G2_BACK			
LC_SLU_271	G2_BARR			
LC_SLU_271	G2_PAV			
LC_SLU_271	G2_cantilevers			
LC_SLU_271	G2_Road_Base			
LC_SLU_271	SH			
LC_SLU_271	ENV_TRAFF_R_TS_ RS			
LC_SLU_271	ENV_TRAFF_R_UD L_RS			
LC_SLU_271	Q4_Centr_BS			
LC_SLU_271	G1S_Earth_UP			
LC_SLU_271	G2S_Earth_PAV_UP			
LC_SLU_271	S_STAT_K0_Qt_UP			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_271	S_STAT_K0_G1t			
LC_SLU_271	S_STAT_K0_G2t			
LC_SLU_271	S_STAT_K0_Qt			
LC_SLU_271	S_STAT_K0_Qt_RB			
LC_SLU_271	ENV_TRAFF_R_TS_ BS			
LC_SLU_271	QLM1_Base_UDL			
LC_SLU_271	WIND_pc_Y			
LC_SLU_271	DT_Exp			
LC_SLU_271	DT_diff_pos			
LC_SLU_271	DF_B_SLU			
LC_SLU_271	STR_Min_Mx			
LC_SLU_272	G1	None	None	None
LC_SLU_272	G2_BACK			
LC_SLU_272	G2_BARR			
LC_SLU_272	G2_PAV			
LC_SLU_272	G2_cantilevers			
LC_SLU_272	G2_Road_Base			
LC_SLU_272	SH			
LC_SLU_272	ENV_TRAFF_R_TS_ RS			
LC_SLU_272	ENV_TRAFF_R_UD L_RS			
LC_SLU_272	G1S_Earth_UP			
LC_SLU_272	G2S_Earth_PAV_UP			
LC_SLU_272	S_STAT_K0_Qt_UP			
LC_SLU_272	S_STAT_K0_G1t			
LC_SLU_272	S_STAT_K0_G2t			
LC_SLU_272	S_STAT_K0_Qt			
LC_SLU_272	S_STAT_K0_Qt_RB			
LC_SLU_272	ENV_TRAFF_R_TS_ BS			
LC_SLU_272	QLM1_Base_UDL			
LC_SLU_272	WIND_pc_Y			
LC_SLU_272	DT_Con			
LC_SLU_272	DT_diff_neg			
LC_SLU_272	DF_B_SLU			
LC_SLU_272	STR_Min_Mx			
LC_SLU_273	G1	None	None	None
LC_SLU_273	G2_BACK			
LC_SLU_273	G2_BARR			
LC_SLU_273	G2_PAV			
LC_SLU_273	G2_cantilevers			
LC_SLU_273	G2_Road_Base			
LC_SLU_273	SH			
LC_SLU_273	ENV_TRAFF_R_TS_ RS			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_273	ENV_TRAFF_R_UD L_RS			
LC_SLU_273	Q3_Braking_RS_A			
LC_SLU_273	G1S_Earth_UP			
LC_SLU_273	G2S_Earth_PAV_UP			
LC_SLU_273	S_STAT_K0_Qt_UP			
LC_SLU_273	S_STAT_K0_G1t			
LC_SLU_273	S_STAT_K0_G2t			
LC_SLU_273	S_STAT_K0_Qt			
LC_SLU_273	S_STAT_K0_Qt_RB			
LC_SLU_273	ENV_TRAFF_R_TS_ BS			
LC_SLU_273	QLM1_Base_UDL			
LC_SLU_273	WIND_pc_X			
LC_SLU_273	DT_Con			
LC_SLU_273	DT_diff_neg			
LC_SLU_273	DF_B_SLU STR_Min_Mx			
LC_SLU_274	G1	None	None	None
LC_SLU_274	G2_BACK			
LC_SLU_274	G2_BARR			
LC_SLU_274	G2_PAV			
LC_SLU_274	G2_cantilevers			
LC_SLU_274	G2_Road_Base			
LC_SLU_274	SH			
LC_SLU_274	ENV_TRAFF_R_TS_ RS			
LC_SLU_274	ENV_TRAFF_R_UD L_RS			
LC_SLU_274	Q4_Centr_BS			
LC_SLU_274	G1S_Earth_UP			
LC_SLU_274	G2S_Earth_PAV_UP			
LC_SLU_274	S_STAT_K0_Qt_UP			
LC_SLU_274	S_STAT_K0_G1t			
LC_SLU_274	S_STAT_K0_G2t			
LC_SLU_274	S_STAT_K0_Qt			
LC_SLU_274	S_STAT_K0_Qt_RB			
LC_SLU_274	ENV_TRAFF_R_TS_ BS			
LC_SLU_274	QLM1_Base_UDL			
LC_SLU_274	WIND_pc_Y			
LC_SLU_274	DT_Con			
LC_SLU_274	DT_diff_neg			
LC_SLU_274	DF_B_SLU STR_Min_Mx			
LC_SLU_275	G1	None	None	None
LC_SLU_275	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_275	G2_BARR			
LC_SLU_275	G2_PAV			
LC_SLU_275	G2_cantilevers			
LC_SLU_275	G2_Road_Base			
LC_SLU_275	SH			
LC_SLU_275	ENV_TRAFF_R_TS_RS			
LC_SLU_275	ENV_TRAFF_R_UDL_RS			
LC_SLU_275	G1S_Earth_UP			
LC_SLU_275	G2S_Earth_PAV_UP			
LC_SLU_275	S_STAT_K0_Qt_UP			
LC_SLU_275	S_STAT_K0_G1t			
LC_SLU_275	S_STAT_K0_G2t			
LC_SLU_275	S_STAT_K0_Qt			
LC_SLU_275	S_STAT_K0_Qt_RB			
LC_SLU_275	ENV_TRAFF_R_TS_BS			
LC_SLU_275	QLM1_Base_UDL			
LC_SLU_275	WIND_pc_Y			
LC_SLU_275	DT_Exp			
LC_SLU_275	DT_diff_pos			
LC_SLU_275	DF_B_SLU			
LC_SLU_276	STR_Min_Mx			
LC_SLU_276	G1	None	None	None
LC_SLU_276	G2_BACK			
LC_SLU_276	G2_BARR			
LC_SLU_276	G2_PAV			
LC_SLU_276	G2_cantilevers			
LC_SLU_276	G2_Road_Base			
LC_SLU_276	SH			
LC_SLU_276	ENV_TRAFF_R_TS_RS			
LC_SLU_276	ENV_TRAFF_R_UDL_RS			
LC_SLU_276	Q3_Braking_RS_A			
LC_SLU_276	G1S_Earth_UP			
LC_SLU_276	G2S_Earth_PAV_UP			
LC_SLU_276	S_STAT_K0_Qt_UP			
LC_SLU_276	S_STAT_K0_G1t			
LC_SLU_276	S_STAT_K0_G2t			
LC_SLU_276	S_STAT_K0_Qt			
LC_SLU_276	S_STAT_K0_Qt_RB			
LC_SLU_276	ENV_TRAFF_R_TS_BS			
LC_SLU_276	QLM1_Base_UDL			
LC_SLU_276	WIND_pc_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_276	DT_Exp			
LC_SLU_276	DT_diff_pos			
LC_SLU_276	DF_B_SLU			
	STR_Min_Mx			
LC_SLU_277	G1	None	None	None
LC_SLU_277	G2_BACK			
LC_SLU_277	G2_BARR			
LC_SLU_277	G2_PAV			
LC_SLU_277	G2_cantilevers			
LC_SLU_277	G2_Road_Base			
LC_SLU_277	SH			
LC_SLU_277	ENV_TRAFF_R_TS_			
	RS			
LC_SLU_277	ENV_TRAFF_R_UD			
	L_RS			
LC_SLU_277	Q4_Centr_BS			
LC_SLU_277	G1S_Earth_UP			
LC_SLU_277	G2S_Earth_PAV_UP			
LC_SLU_277	S_STAT_K0_Qt_UP			
LC_SLU_277	S_STAT_K0_G1t			
LC_SLU_277	S_STAT_K0_G2t			
LC_SLU_277	S_STAT_K0_Qt			
LC_SLU_277	S_STAT_K0_Qt_RB			
LC_SLU_277	ENV_TRAFF_R_TS_			
	BS			
LC_SLU_277	QLM1_Base_UDL			
LC_SLU_277	WIND_pc_Y			
LC_SLU_277	DT_Exp			
LC_SLU_277	DT_diff_pos			
LC_SLU_277	DF_B_SLU			
	STR_Min_Mx			
LC_SLU_278	G1	None	None	None
LC_SLU_278	G2_BACK			
LC_SLU_278	G2_BARR			
LC_SLU_278	G2_PAV			
LC_SLU_278	G2_cantilevers			
LC_SLU_278	G2_Road_Base			
LC_SLU_278	SH			
LC_SLU_278	ENV_TRAFF_R_TS_			
	RS			
LC_SLU_278	ENV_TRAFF_R_UD			
	L_RS			
LC_SLU_278	G1S_Earth_UP			
LC_SLU_278	G2S_Earth_PAV_UP			
LC_SLU_278	S_STAT_K0_Qt_UP			
LC_SLU_278	S_STAT_K0_G1t			
LC_SLU_278	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_278	S_STAT_K0_Qt			
LC_SLU_278	S_STAT_K0_Qt_RB			
LC_SLU_278	ENV_TRAFF_R_TS_ BS			
LC_SLU_278	QLM1_Base_UDL			
LC_SLU_278	WIND_pc_Y			
LC_SLU_278	DT_Con			
LC_SLU_278	DT_diff_neg			
LC_SLU_278	DF_B_SLU STR_Min_Mx			
LC_SLU_279	G1	None	None	None
LC_SLU_279	G2_BACK			
LC_SLU_279	G2_BARR			
LC_SLU_279	G2_PAV			
LC_SLU_279	G2_cantilevers			
LC_SLU_279	G2_Road_Base			
LC_SLU_279	SH			
LC_SLU_279	ENV_TRAFF_R_TS_ RS			
LC_SLU_279	ENV_TRAFF_R_UD L_RS			
LC_SLU_279	Q3_Braking_RS_A			
LC_SLU_279	G1S_Earth_UP			
LC_SLU_279	G2S_Earth_PAV_UP			
LC_SLU_279	S_STAT_K0_Qt_UP			
LC_SLU_279	S_STAT_K0_G1t			
LC_SLU_279	S_STAT_K0_G2t			
LC_SLU_279	S_STAT_K0_Qt			
LC_SLU_279	S_STAT_K0_Qt_RB			
LC_SLU_279	ENV_TRAFF_R_TS_ BS			
LC_SLU_279	QLM1_Base_UDL			
LC_SLU_279	WIND_pc_X			
LC_SLU_279	DT_Con			
LC_SLU_279	DT_diff_neg			
LC_SLU_279	DF_B_SLU STR_Min_Mx			
LC_SLU_280	G1	None	None	None
LC_SLU_280	G2_BACK			
LC_SLU_280	G2_BARR			
LC_SLU_280	G2_PAV			
LC_SLU_280	G2_cantilevers			
LC_SLU_280	G2_Road_Base			
LC_SLU_280	SH			
LC_SLU_280	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_280	ENV_TRAFF_R_UD L_RS			
LC_SLU_280	Q4_Centr_BS			
LC_SLU_280	G1S_Earth_UP			
LC_SLU_280	G2S_Earth_PAV_UP			
LC_SLU_280	S_STAT_K0_Qt_UP			
LC_SLU_280	S_STAT_K0_G1t			
LC_SLU_280	S_STAT_K0_G2t			
LC_SLU_280	S_STAT_K0_Qt			
LC_SLU_280	S_STAT_K0_Qt_RB			
LC_SLU_280	ENV_TRAFF_R_TS_ BS			
LC_SLU_280	QLM1_Base_UDL			
LC_SLU_280	WIND_pc_Y			
LC_SLU_280	DT_Con			
LC_SLU_280	DT_diff_neg			
LC_SLU_280	DF_B_SLU STR_Min_Mx			
DS_sism_Wood_X	DS_sism_Wood_X+	None	None	None
DS_sism_Wood_X	DS_sism_Wood_X-			
DS_sism_Wood_Y	DS_sism_Wood_Y+	None	None	None
DS_sism_Wood_Y	DS_sism_Wood_Y-			
LC_SLV_01	G1	None	None	None
LC_SLV_01	G2_BACK			
LC_SLV_01	G2_BARR			
LC_SLV_01	G2_PAV			
LC_SLV_01	G2_cantilevers			
LC_SLV_01	G2_Road_Base			
LC_SLV_01	SH			
LC_SLV_01	DT_Exp			
LC_SLV_01	G1S_Earth_UP			
LC_SLV_01	G2S_Earth_PAV_UP			
LC_SLV_01	S_STAT_K0_G1t			
LC_SLV_01	S_STAT_K0_G2t			
LC_SLV_01	DS_sism_Wood_X			
LC_SLV_01	DS_sism_Wood_Y			
LC_SLV_01	EX_SLV			
LC_SLV_01	EY_SLV			
LC_SLV_01	EZ_SLV			
LC_SLV_01	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_02	G1	None	None	None
LC_SLV_02	G2_BACK			
LC_SLV_02	G2_BARR			
LC_SLV_02	G2_PAV			
LC_SLV_02	G2_cantilevers			
LC_SLV_02	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_02	SH			
LC_SLV_02	DT_Exp			
LC_SLV_02	G1S_Earth_UP			
LC_SLV_02	G2S_Earth_PAV_UP			
LC_SLV_02	S_STAT_K0_G1t			
LC_SLV_02	S_STAT_K0_G2t			
LC_SLV_02	DS_sism_Wood_X			
LC_SLV_02	DS_sism_Wood_Y			
LC_SLV_02	EX_SLV			
LC_SLV_02	EY_SLV			
LC_SLV_02	EZ_SLV			
LC_SLV_02	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_03	G1	None	None	None
LC_SLV_03	G2_BACK			
LC_SLV_03	G2_BARR			
LC_SLV_03	G2_PAV			
LC_SLV_03	G2_cantilevers			
LC_SLV_03	G2_Road_Base			
LC_SLV_03	SH			
LC_SLV_03	DT_Exp			
LC_SLV_03	G1S_Earth_UP			
LC_SLV_03	G2S_Earth_PAV_UP			
LC_SLV_03	S_STAT_K0_G1t			
LC_SLV_03	S_STAT_K0_G2t			
LC_SLV_03	DS_sism_Wood_X			
LC_SLV_03	DS_sism_Wood_Y			
LC_SLV_03	EX_SLV			
LC_SLV_03	EY_SLV			
LC_SLV_03	EZ_SLV			
LC_SLV_03	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_04	G1	None	None	None
LC_SLV_04	G2_BACK			
LC_SLV_04	G2_BARR			
LC_SLV_04	G2_PAV			
LC_SLV_04	G2_cantilevers			
LC_SLV_04	G2_Road_Base			
LC_SLV_04	SH			
LC_SLV_04	DT_Exp			
LC_SLV_04	G1S_Earth_UP			
LC_SLV_04	G2S_Earth_PAV_UP			
LC_SLV_04	S_STAT_K0_G1t			
LC_SLV_04	S_STAT_K0_G2t			
LC_SLV_04	DS_sism_Wood_X			
LC_SLV_04	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_04	EX_SLV			
LC_SLV_04	EY_SLV			
LC_SLV_04	EZ_SLV			
LC_SLV_04	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_05	G1	None	None	None
LC_SLV_05	G2_BACK			
LC_SLV_05	G2_BARR			
LC_SLV_05	G2_PAV			
LC_SLV_05	G2_cantilevers			
LC_SLV_05	G2_Road_Base			
LC_SLV_05	SH			
LC_SLV_05	DT_Exp			
LC_SLV_05	G1S_Earth_UP			
LC_SLV_05	G2S_Earth_PAV_UP			
LC_SLV_05	S_STAT_K0_G1t			
LC_SLV_05	S_STAT_K0_G2t			
LC_SLV_05	DS_sism_Wood_X			
LC_SLV_05	DS_sism_Wood_Y			
LC_SLV_05	EX_SLV			
LC_SLV_05	EY_SLV			
LC_SLV_05	EZ_SLV			
LC_SLV_05	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_06	G1	None	None	None
LC_SLV_06	G2_BACK			
LC_SLV_06	G2_BARR			
LC_SLV_06	G2_PAV			
LC_SLV_06	G2_cantilevers			
LC_SLV_06	G2_Road_Base			
LC_SLV_06	SH			
LC_SLV_06	DT_Exp			
LC_SLV_06	G1S_Earth_UP			
LC_SLV_06	G2S_Earth_PAV_UP			
LC_SLV_06	S_STAT_K0_G1t			
LC_SLV_06	S_STAT_K0_G2t			
LC_SLV_06	DS_sism_Wood_X			
LC_SLV_06	DS_sism_Wood_Y			
LC_SLV_06	EX_SLV			
LC_SLV_06	EY_SLV			
LC_SLV_06	EZ_SLV			
LC_SLV_06	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_07	G1	None	None	None
LC_SLV_07	G2_BACK			
LC_SLV_07	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_07	G2_PAV			
LC_SLV_07	G2_cantilevers			
LC_SLV_07	G2_Road_Base			
LC_SLV_07	SH			
LC_SLV_07	DT_Exp			
LC_SLV_07	G1S_Earth_UP			
LC_SLV_07	G2S_Earth_PAV_UP			
LC_SLV_07	S_STAT_K0_G1t			
LC_SLV_07	S_STAT_K0_G2t			
LC_SLV_07	DS_sism_Wood_X			
LC_SLV_07	DS_sism_Wood_Y			
LC_SLV_07	EX_SLV			
LC_SLV_07	EY_SLV			
LC_SLV_07	EZ_SLV			
LC_SLV_07	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_08	G1	None	None	None
LC_SLV_08	G2_BACK			
LC_SLV_08	G2_BARR			
LC_SLV_08	G2_PAV			
LC_SLV_08	G2_cantilevers			
LC_SLV_08	G2_Road_Base			
LC_SLV_08	SH			
LC_SLV_08	DT_Exp			
LC_SLV_08	G1S_Earth_UP			
LC_SLV_08	G2S_Earth_PAV_UP			
LC_SLV_08	S_STAT_K0_G1t			
LC_SLV_08	S_STAT_K0_G2t			
LC_SLV_08	DS_sism_Wood_X			
LC_SLV_08	DS_sism_Wood_Y			
LC_SLV_08	EX_SLV			
LC_SLV_08	EY_SLV			
LC_SLV_08	EZ_SLV			
LC_SLV_08	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_09	G1	None	None	None
LC_SLV_09	G2_BACK			
LC_SLV_09	G2_BARR			
LC_SLV_09	G2_PAV			
LC_SLV_09	G2_cantilevers			
LC_SLV_09	G2_Road_Base			
LC_SLV_09	SH			
LC_SLV_09	DT_Exp			
LC_SLV_09	G1S_Earth_UP			
LC_SLV_09	G2S_Earth_PAV_UP			
LC_SLV_09	S_STAT_K0_G1t			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_09	S_STAT_K0_G2t			
LC_SLV_09	DS_sism_Wood_X			
LC_SLV_09	DS_sism_Wood_Y			
LC_SLV_09	EZ_SLV			
LC_SLV_09	EX_SLV			
LC_SLV_09	EY_SLV			
LC_SLV_09	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_10	G1	None	None	None
LC_SLV_10	G2_BACK			
LC_SLV_10	G2_BARR			
LC_SLV_10	G2_PAV			
LC_SLV_10	G2_cantilevers			
LC_SLV_10	G2_Road_Base			
LC_SLV_10	SH			
LC_SLV_10	DT_Exp			
LC_SLV_10	G1S_Earth_UP			
LC_SLV_10	G2S_Earth_PAV_UP			
LC_SLV_10	S_STAT_K0_G1t			
LC_SLV_10	S_STAT_K0_G2t			
LC_SLV_10	DS_sism_Wood_X			
LC_SLV_10	DS_sism_Wood_Y			
LC_SLV_10	EZ_SLV			
LC_SLV_10	EX_SLV			
LC_SLV_10	EY_SLV			
LC_SLV_10	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_11	G1	None	None	None
LC_SLV_11	G2_BACK			
LC_SLV_11	G2_BARR			
LC_SLV_11	G2_PAV			
LC_SLV_11	G2_cantilevers			
LC_SLV_11	G2_Road_Base			
LC_SLV_11	SH			
LC_SLV_11	DT_Exp			
LC_SLV_11	G1S_Earth_UP			
LC_SLV_11	G2S_Earth_PAV_UP			
LC_SLV_11	S_STAT_K0_G1t			
LC_SLV_11	S_STAT_K0_G2t			
LC_SLV_11	DS_sism_Wood_X			
LC_SLV_11	DS_sism_Wood_Y			
LC_SLV_11	EZ_SLV			
LC_SLV_11	EX_SLV			
LC_SLV_11	EY_SLV			
LC_SLV_11	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_12	G1	None	None	None
LC_SLV_12	G2_BACK			
LC_SLV_12	G2_BARR			
LC_SLV_12	G2_PAV			
LC_SLV_12	G2_cantilevers			
LC_SLV_12	G2_Road_Base			
LC_SLV_12	SH			
LC_SLV_12	DT_Exp			
LC_SLV_12	G1S_Earth_UP			
LC_SLV_12	G2S_Earth_PAV_UP			
LC_SLV_12	S_STAT_K0_G1t			
LC_SLV_12	S_STAT_K0_G2t			
LC_SLV_12	DS_sism_Wood_X			
LC_SLV_12	DS_sism_Wood_Y			
LC_SLV_12	EZ_SLV			
LC_SLV_12	EX_SLV			
LC_SLV_12	EY_SLV			
LC_SLV_12	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_13	G1	None	None	None
LC_SLV_13	G2_BACK			
LC_SLV_13	G2_BARR			
LC_SLV_13	G2_PAV			
LC_SLV_13	G2_cantilevers			
LC_SLV_13	G2_Road_Base			
LC_SLV_13	SH			
LC_SLV_13	DT_Exp			
LC_SLV_13	G1S_Earth_UP			
LC_SLV_13	G2S_Earth_PAV_UP			
LC_SLV_13	S_STAT_K0_G1t			
LC_SLV_13	S_STAT_K0_G2t			
LC_SLV_13	DS_sism_Wood_X			
LC_SLV_13	DS_sism_Wood_Y			
LC_SLV_13	EZ_SLV			
LC_SLV_13	EX_SLV			
LC_SLV_13	EY_SLV			
LC_SLV_13	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_14	G1	None	None	None
LC_SLV_14	G2_BACK			
LC_SLV_14	G2_BARR			
LC_SLV_14	G2_PAV			
LC_SLV_14	G2_cantilevers			
LC_SLV_14	G2_Road_Base			
LC_SLV_14	SH			
LC_SLV_14	DT_Exp			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_14	G1S_Earth_UP			
LC_SLV_14	G2S_Earth_PAV_UP			
LC_SLV_14	S_STAT_K0_G1t			
LC_SLV_14	S_STAT_K0_G2t			
LC_SLV_14	DS_sism_Wood_X			
LC_SLV_14	DS_sism_Wood_Y			
LC_SLV_14	EZ_SLV			
LC_SLV_14	EX_SLV			
LC_SLV_14	EY_SLV			
LC_SLV_14	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_15	G1	None	None	None
LC_SLV_15	G2_BACK			
LC_SLV_15	G2_BARR			
LC_SLV_15	G2_PAV			
LC_SLV_15	G2_cantilevers			
LC_SLV_15	G2_Road_Base			
LC_SLV_15	SH			
LC_SLV_15	DT_Exp			
LC_SLV_15	G1S_Earth_UP			
LC_SLV_15	G2S_Earth_PAV_UP			
LC_SLV_15	S_STAT_K0_G1t			
LC_SLV_15	S_STAT_K0_G2t			
LC_SLV_15	DS_sism_Wood_X			
LC_SLV_15	DS_sism_Wood_Y			
LC_SLV_15	EZ_SLV			
LC_SLV_15	EX_SLV			
LC_SLV_15	EY_SLV			
LC_SLV_15	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_16	G1	None	None	None
LC_SLV_16	G2_BACK			
LC_SLV_16	G2_BARR			
LC_SLV_16	G2_PAV			
LC_SLV_16	G2_cantilevers			
LC_SLV_16	G2_Road_Base			
LC_SLV_16	SH			
LC_SLV_16	DT_Exp			
LC_SLV_16	G1S_Earth_UP			
LC_SLV_16	G2S_Earth_PAV_UP			
LC_SLV_16	S_STAT_K0_G1t			
LC_SLV_16	S_STAT_K0_G2t			
LC_SLV_16	DS_sism_Wood_X			
LC_SLV_16	DS_sism_Wood_Y			
LC_SLV_16	EZ_SLV			
LC_SLV_16	EX_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_16	EY_SLV			
LC_SLV_16	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_17	G1	None	None	None
LC_SLV_17	G2_BACK			
LC_SLV_17	G2_BARR			
LC_SLV_17	G2_PAV			
LC_SLV_17	G2_cantilevers			
LC_SLV_17	G2_Road_Base			
LC_SLV_17	SH			
LC_SLV_17	DT_Exp			
LC_SLV_17	G1S_Earth_UP			
LC_SLV_17	G2S_Earth_PAV_UP			
LC_SLV_17	S_STAT_K0_G1t			
LC_SLV_17	S_STAT_K0_G2t			
LC_SLV_17	DS_sism_Wood_X			
LC_SLV_17	DS_sism_Wood_Y			
LC_SLV_17	EY_SLV			
LC_SLV_17	EZ_SLV			
LC_SLV_17	EX_SLV			
LC_SLV_17	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_18	G1	None	None	None
LC_SLV_18	G2_BACK			
LC_SLV_18	G2_BARR			
LC_SLV_18	G2_PAV			
LC_SLV_18	G2_cantilevers			
LC_SLV_18	G2_Road_Base			
LC_SLV_18	SH			
LC_SLV_18	DT_Exp			
LC_SLV_18	G1S_Earth_UP			
LC_SLV_18	G2S_Earth_PAV_UP			
LC_SLV_18	S_STAT_K0_G1t			
LC_SLV_18	S_STAT_K0_G2t			
LC_SLV_18	DS_sism_Wood_X			
LC_SLV_18	DS_sism_Wood_Y			
LC_SLV_18	EY_SLV			
LC_SLV_18	EZ_SLV			
LC_SLV_18	EX_SLV			
LC_SLV_18	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_19	G1	None	None	None
LC_SLV_19	G2_BACK			
LC_SLV_19	G2_BARR			
LC_SLV_19	G2_PAV			
LC_SLV_19	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_19	G2_Road_Base			
LC_SLV_19	SH			
LC_SLV_19	DT_Exp			
LC_SLV_19	G1S_Earth_UP			
LC_SLV_19	G2S_Earth_PAV_UP			
LC_SLV_19	S_STAT_K0_G1t			
LC_SLV_19	S_STAT_K0_G2t			
LC_SLV_19	DS_sism_Wood_X			
LC_SLV_19	DS_sism_Wood_Y			
LC_SLV_19	EY_SLV			
LC_SLV_19	EZ_SLV			
LC_SLV_19	EX_SLV			
LC_SLV_19	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_20	G1	None	None	None
LC_SLV_20	G2_BACK			
LC_SLV_20	G2_BARR			
LC_SLV_20	G2_PAV			
LC_SLV_20	G2_cantilevers			
LC_SLV_20	G2_Road_Base			
LC_SLV_20	SH			
LC_SLV_20	DT_Exp			
LC_SLV_20	G1S_Earth_UP			
LC_SLV_20	G2S_Earth_PAV_UP			
LC_SLV_20	S_STAT_K0_G1t			
LC_SLV_20	S_STAT_K0_G2t			
LC_SLV_20	DS_sism_Wood_X			
LC_SLV_20	DS_sism_Wood_Y			
LC_SLV_20	EY_SLV			
LC_SLV_20	EZ_SLV			
LC_SLV_20	EX_SLV			
LC_SLV_20	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_21	G1	None	None	None
LC_SLV_21	G2_BACK			
LC_SLV_21	G2_BARR			
LC_SLV_21	G2_PAV			
LC_SLV_21	G2_cantilevers			
LC_SLV_21	G2_Road_Base			
LC_SLV_21	SH			
LC_SLV_21	DT_Exp			
LC_SLV_21	G1S_Earth_UP			
LC_SLV_21	G2S_Earth_PAV_UP			
LC_SLV_21	S_STAT_K0_G1t			
LC_SLV_21	S_STAT_K0_G2t			
LC_SLV_21	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_21	DS_sism_Wood_Y			
LC_SLV_21	EY_SLV			
LC_SLV_21	EZ_SLV			
LC_SLV_21	EX_SLV			
LC_SLV_21	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_22	G1	None	None	None
LC_SLV_22	G2_BACK			
LC_SLV_22	G2_BARR			
LC_SLV_22	G2_PAV			
LC_SLV_22	G2_cantilevers			
LC_SLV_22	G2_Road_Base			
LC_SLV_22	SH			
LC_SLV_22	DT_Exp			
LC_SLV_22	G1S_Earth_UP			
LC_SLV_22	G2S_Earth_PAV_UP			
LC_SLV_22	S_STAT_K0_G1t			
LC_SLV_22	S_STAT_K0_G2t			
LC_SLV_22	DS_sism_Wood_X			
LC_SLV_22	DS_sism_Wood_Y			
LC_SLV_22	EY_SLV			
LC_SLV_22	EZ_SLV			
LC_SLV_22	EX_SLV			
LC_SLV_22	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_23	G1	None	None	None
LC_SLV_23	G2_BACK			
LC_SLV_23	G2_BARR			
LC_SLV_23	G2_PAV			
LC_SLV_23	G2_cantilevers			
LC_SLV_23	G2_Road_Base			
LC_SLV_23	SH			
LC_SLV_23	DT_Exp			
LC_SLV_23	G1S_Earth_UP			
LC_SLV_23	G2S_Earth_PAV_UP			
LC_SLV_23	S_STAT_K0_G1t			
LC_SLV_23	S_STAT_K0_G2t			
LC_SLV_23	DS_sism_Wood_X			
LC_SLV_23	DS_sism_Wood_Y			
LC_SLV_23	EY_SLV			
LC_SLV_23	EZ_SLV			
LC_SLV_23	EX_SLV			
LC_SLV_23	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_24	G1	None	None	None
LC_SLV_24	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_24	G2_BARR			
LC_SLV_24	G2_PAV			
LC_SLV_24	G2_cantilevers			
LC_SLV_24	G2_Road_Base			
LC_SLV_24	SH			
LC_SLV_24	DT_Exp			
LC_SLV_24	G1S_Earth_UP			
LC_SLV_24	G2S_Earth_PAV_UP			
LC_SLV_24	S_STAT_K0_G1t			
LC_SLV_24	S_STAT_K0_G2t			
LC_SLV_24	DS_sism_Wood_X			
LC_SLV_24	DS_sism_Wood_Y			
LC_SLV_24	EY_SLV			
LC_SLV_24	EZ_SLV			
LC_SLV_24	EX_SLV			
LC_SLV_24	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_25	G1	None	None	None
LC_SLV_25	G2_BACK			
LC_SLV_25	G2_BARR			
LC_SLV_25	G2_PAV			
LC_SLV_25	G2_cantilevers			
LC_SLV_25	G2_Road_Base			
LC_SLV_25	SH			
LC_SLV_25	DT_Con			
LC_SLV_25	G1S_Earth_UP			
LC_SLV_25	G2S_Earth_PAV_UP			
LC_SLV_25	S_STAT_K0_G1t			
LC_SLV_25	S_STAT_K0_G2t			
LC_SLV_25	DS_sism_Wood_X			
LC_SLV_25	DS_sism_Wood_Y			
LC_SLV_25	EX_SLV			
LC_SLV_25	EY_SLV			
LC_SLV_25	EZ_SLV			
LC_SLV_25	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_26	G1	None	None	None
LC_SLV_26	G2_BACK			
LC_SLV_26	G2_BARR			
LC_SLV_26	G2_PAV			
LC_SLV_26	G2_cantilevers			
LC_SLV_26	G2_Road_Base			
LC_SLV_26	SH			
LC_SLV_26	DT_Con			
LC_SLV_26	G1S_Earth_UP			
LC_SLV_26	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_26	S_STAT_K0_G1t			
LC_SLV_26	S_STAT_K0_G2t			
LC_SLV_26	DS_sism_Wood_X			
LC_SLV_26	DS_sism_Wood_Y			
LC_SLV_26	EX_SLV			
LC_SLV_26	EY_SLV			
LC_SLV_26	EZ_SLV			
LC_SLV_26	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_27	G1	None	None	None
LC_SLV_27	G2_BACK			
LC_SLV_27	G2_BARR			
LC_SLV_27	G2_PAV			
LC_SLV_27	G2_cantilevers			
LC_SLV_27	G2_Road_Base			
LC_SLV_27	SH			
LC_SLV_27	DT_Con			
LC_SLV_27	G1S_Earth_UP			
LC_SLV_27	G2S_Earth_PAV_UP			
LC_SLV_27	S_STAT_K0_G1t			
LC_SLV_27	S_STAT_K0_G2t			
LC_SLV_27	DS_sism_Wood_X			
LC_SLV_27	DS_sism_Wood_Y			
LC_SLV_27	EX_SLV			
LC_SLV_27	EY_SLV			
LC_SLV_27	EZ_SLV			
LC_SLV_27	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_28	G1	None	None	None
LC_SLV_28	G2_BACK			
LC_SLV_28	G2_BARR			
LC_SLV_28	G2_PAV			
LC_SLV_28	G2_cantilevers			
LC_SLV_28	G2_Road_Base			
LC_SLV_28	SH			
LC_SLV_28	DT_Con			
LC_SLV_28	G1S_Earth_UP			
LC_SLV_28	G2S_Earth_PAV_UP			
LC_SLV_28	S_STAT_K0_G1t			
LC_SLV_28	S_STAT_K0_G2t			
LC_SLV_28	DS_sism_Wood_X			
LC_SLV_28	DS_sism_Wood_Y			
LC_SLV_28	EX_SLV			
LC_SLV_28	EY_SLV			
LC_SLV_28	EZ_SLV			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_28	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_29	G1	None	None	None
LC_SLV_29	G2_BACK			
LC_SLV_29	G2_BARR			
LC_SLV_29	G2_PAV			
LC_SLV_29	G2_cantilevers			
LC_SLV_29	G2_Road_Base			
LC_SLV_29	SH			
LC_SLV_29	DT_Con			
LC_SLV_29	G1S_Earth_UP			
LC_SLV_29	G2S_Earth_PAV_UP			
LC_SLV_29	S_STAT_K0_G1t			
LC_SLV_29	S_STAT_K0_G2t			
LC_SLV_29	DS_sism_Wood_X			
LC_SLV_29	DS_sism_Wood_Y			
LC_SLV_29	EX_SLV			
LC_SLV_29	EY_SLV			
LC_SLV_29	EZ_SLV			
LC_SLV_29	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_30	G1	None	None	None
LC_SLV_30	G2_BACK			
LC_SLV_30	G2_BARR			
LC_SLV_30	G2_PAV			
LC_SLV_30	G2_cantilevers			
LC_SLV_30	G2_Road_Base			
LC_SLV_30	SH			
LC_SLV_30	DT_Con			
LC_SLV_30	G1S_Earth_UP			
LC_SLV_30	G2S_Earth_PAV_UP			
LC_SLV_30	S_STAT_K0_G1t			
LC_SLV_30	S_STAT_K0_G2t			
LC_SLV_30	DS_sism_Wood_X			
LC_SLV_30	DS_sism_Wood_Y			
LC_SLV_30	EX_SLV			
LC_SLV_30	EY_SLV			
LC_SLV_30	EZ_SLV			
LC_SLV_30	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_31	G1	None	None	None
LC_SLV_31	G2_BACK			
LC_SLV_31	G2_BARR			
LC_SLV_31	G2_PAV			
LC_SLV_31	G2_cantilevers			
LC_SLV_31	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_31	SH			
LC_SLV_31	DT_Con			
LC_SLV_31	G1S_Earth_UP			
LC_SLV_31	G2S_Earth_PAV_UP			
LC_SLV_31	S_STAT_K0_G1t			
LC_SLV_31	S_STAT_K0_G2t			
LC_SLV_31	DS_sism_Wood_X			
LC_SLV_31	DS_sism_Wood_Y			
LC_SLV_31	EX_SLV			
LC_SLV_31	EY_SLV			
LC_SLV_31	EZ_SLV			
LC_SLV_31	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_32	G1	None	None	None
LC_SLV_32	G2_BACK			
LC_SLV_32	G2_BARR			
LC_SLV_32	G2_PAV			
LC_SLV_32	G2_cantilevers			
LC_SLV_32	G2_Road_Base			
LC_SLV_32	SH			
LC_SLV_32	DT_Con			
LC_SLV_32	G1S_Earth_UP			
LC_SLV_32	G2S_Earth_PAV_UP			
LC_SLV_32	S_STAT_K0_G1t			
LC_SLV_32	S_STAT_K0_G2t			
LC_SLV_32	DS_sism_Wood_X			
LC_SLV_32	DS_sism_Wood_Y			
LC_SLV_32	EX_SLV			
LC_SLV_32	EY_SLV			
LC_SLV_32	EZ_SLV			
LC_SLV_32	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_33	G1	None	None	None
LC_SLV_33	G2_BACK			
LC_SLV_33	G2_BARR			
LC_SLV_33	G2_PAV			
LC_SLV_33	G2_cantilevers			
LC_SLV_33	G2_Road_Base			
LC_SLV_33	SH			
LC_SLV_33	DT_Con			
LC_SLV_33	G1S_Earth_UP			
LC_SLV_33	G2S_Earth_PAV_UP			
LC_SLV_33	S_STAT_K0_G1t			
LC_SLV_33	S_STAT_K0_G2t			
LC_SLV_33	DS_sism_Wood_X			
LC_SLV_33	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_33	EZ_SLV			
LC_SLV_33	EX_SLV			
LC_SLV_33	EY_SLV			
LC_SLV_33	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_34	G1	None	None	None
LC_SLV_34	G2_BACK			
LC_SLV_34	G2_BARR			
LC_SLV_34	G2_PAV			
LC_SLV_34	G2_cantilevers			
LC_SLV_34	G2_Road_Base			
LC_SLV_34	SH			
LC_SLV_34	DT_Con			
LC_SLV_34	G1S_Earth_UP			
LC_SLV_34	G2S_Earth_PAV_UP			
LC_SLV_34	S_STAT_K0_G1t			
LC_SLV_34	S_STAT_K0_G2t			
LC_SLV_34	DS_sism_Wood_X			
LC_SLV_34	DS_sism_Wood_Y			
LC_SLV_34	EZ_SLV			
LC_SLV_34	EX_SLV			
LC_SLV_34	EY_SLV			
LC_SLV_34	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_35	G1	None	None	None
LC_SLV_35	G2_BACK			
LC_SLV_35	G2_BARR			
LC_SLV_35	G2_PAV			
LC_SLV_35	G2_cantilevers			
LC_SLV_35	G2_Road_Base			
LC_SLV_35	SH			
LC_SLV_35	DT_Con			
LC_SLV_35	G1S_Earth_UP			
LC_SLV_35	G2S_Earth_PAV_UP			
LC_SLV_35	S_STAT_K0_G1t			
LC_SLV_35	S_STAT_K0_G2t			
LC_SLV_35	DS_sism_Wood_X			
LC_SLV_35	DS_sism_Wood_Y			
LC_SLV_35	EZ_SLV			
LC_SLV_35	EX_SLV			
LC_SLV_35	EY_SLV			
LC_SLV_35	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_36	G1	None	None	None
LC_SLV_36	G2_BACK			
LC_SLV_36	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_36	G2_PAV			
LC_SLV_36	G2_cantilevers			
LC_SLV_36	G2_Road_Base			
LC_SLV_36	SH			
LC_SLV_36	DT_Con			
LC_SLV_36	G1S_Earth_UP			
LC_SLV_36	G2S_Earth_PAV_UP			
LC_SLV_36	S_STAT_K0_G1t			
LC_SLV_36	S_STAT_K0_G2t			
LC_SLV_36	DS_sism_Wood_X			
LC_SLV_36	DS_sism_Wood_Y			
LC_SLV_36	EZ_SLV			
LC_SLV_36	EX_SLV			
LC_SLV_36	EY_SLV			
LC_SLV_36	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_37	G1	None	None	None
LC_SLV_37	G2_BACK			
LC_SLV_37	G2_BARR			
LC_SLV_37	G2_PAV			
LC_SLV_37	G2_cantilevers			
LC_SLV_37	G2_Road_Base			
LC_SLV_37	SH			
LC_SLV_37	DT_Con			
LC_SLV_37	G1S_Earth_UP			
LC_SLV_37	G2S_Earth_PAV_UP			
LC_SLV_37	S_STAT_K0_G1t			
LC_SLV_37	S_STAT_K0_G2t			
LC_SLV_37	DS_sism_Wood_X			
LC_SLV_37	DS_sism_Wood_Y			
LC_SLV_37	EZ_SLV			
LC_SLV_37	EX_SLV			
LC_SLV_37	EY_SLV			
LC_SLV_37	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_38	G1	None	None	None
LC_SLV_38	G2_BACK			
LC_SLV_38	G2_BARR			
LC_SLV_38	G2_PAV			
LC_SLV_38	G2_cantilevers			
LC_SLV_38	G2_Road_Base			
LC_SLV_38	SH			
LC_SLV_38	DT_Con			
LC_SLV_38	G1S_Earth_UP			
LC_SLV_38	G2S_Earth_PAV_UP			
LC_SLV_38	S_STAT_K0_G1t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_38	S_STAT_K0_G2t			
LC_SLV_38	DS_sism_Wood_X			
LC_SLV_38	DS_sism_Wood_Y			
LC_SLV_38	EZ_SLV			
LC_SLV_38	EX_SLV			
LC_SLV_38	EY_SLV			
LC_SLV_38	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_39	G1	None	None	None
LC_SLV_39	G2_BACK			
LC_SLV_39	G2_BARR			
LC_SLV_39	G2_PAV			
LC_SLV_39	G2_cantilevers			
LC_SLV_39	G2_Road_Base			
LC_SLV_39	SH			
LC_SLV_39	DT_Con			
LC_SLV_39	G1S_Earth_UP			
LC_SLV_39	G2S_Earth_PAV_UP			
LC_SLV_39	S_STAT_K0_G1t			
LC_SLV_39	S_STAT_K0_G2t			
LC_SLV_39	DS_sism_Wood_X			
LC_SLV_39	DS_sism_Wood_Y			
LC_SLV_39	EZ_SLV			
LC_SLV_39	EX_SLV			
LC_SLV_39	EY_SLV			
LC_SLV_39	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_40	G1	None	None	None
LC_SLV_40	G2_BACK			
LC_SLV_40	G2_BARR			
LC_SLV_40	G2_PAV			
LC_SLV_40	G2_cantilevers			
LC_SLV_40	G2_Road_Base			
LC_SLV_40	SH			
LC_SLV_40	DT_Con			
LC_SLV_40	G1S_Earth_UP			
LC_SLV_40	G2S_Earth_PAV_UP			
LC_SLV_40	S_STAT_K0_G1t			
LC_SLV_40	S_STAT_K0_G2t			
LC_SLV_40	DS_sism_Wood_X			
LC_SLV_40	DS_sism_Wood_Y			
LC_SLV_40	EZ_SLV			
LC_SLV_40	EX_SLV			
LC_SLV_40	EY_SLV			
LC_SLV_40	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_41	G1	None	None	None
LC_SLV_41	G2_BACK			
LC_SLV_41	G2_BARR			
LC_SLV_41	G2_PAV			
LC_SLV_41	G2_cantilevers			
LC_SLV_41	G2_Road_Base			
LC_SLV_41	SH			
LC_SLV_41	DT_Con			
LC_SLV_41	G1S_Earth_UP			
LC_SLV_41	G2S_Earth_PAV_UP			
LC_SLV_41	S_STAT_K0_G1t			
LC_SLV_41	S_STAT_K0_G2t			
LC_SLV_41	DS_sism_Wood_X			
LC_SLV_41	DS_sism_Wood_Y			
LC_SLV_41	EY_SLV			
LC_SLV_41	EZ_SLV			
LC_SLV_41	EX_SLV			
LC_SLV_41	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_42	G1	None	None	None
LC_SLV_42	G2_BACK			
LC_SLV_42	G2_BARR			
LC_SLV_42	G2_PAV			
LC_SLV_42	G2_cantilevers			
LC_SLV_42	G2_Road_Base			
LC_SLV_42	SH			
LC_SLV_42	DT_Con			
LC_SLV_42	G1S_Earth_UP			
LC_SLV_42	G2S_Earth_PAV_UP			
LC_SLV_42	S_STAT_K0_G1t			
LC_SLV_42	S_STAT_K0_G2t			
LC_SLV_42	DS_sism_Wood_X			
LC_SLV_42	DS_sism_Wood_Y			
LC_SLV_42	EY_SLV			
LC_SLV_42	EZ_SLV			
LC_SLV_42	EX_SLV			
LC_SLV_42	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_43	G1	None	None	None
LC_SLV_43	G2_BACK			
LC_SLV_43	G2_BARR			
LC_SLV_43	G2_PAV			
LC_SLV_43	G2_cantilevers			
LC_SLV_43	G2_Road_Base			
LC_SLV_43	SH			
LC_SLV_43	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_43	G1S_Earth_UP			
LC_SLV_43	G2S_Earth_PAV_UP			
LC_SLV_43	S_STAT_K0_G1t			
LC_SLV_43	S_STAT_K0_G2t			
LC_SLV_43	DS_sism_Wood_X			
LC_SLV_43	DS_sism_Wood_Y			
LC_SLV_43	EY_SLV			
LC_SLV_43	EZ_SLV			
LC_SLV_43	EX_SLV			
LC_SLV_43	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_44	G1	None	None	None
LC_SLV_44	G2_BACK			
LC_SLV_44	G2_BARR			
LC_SLV_44	G2_PAV			
LC_SLV_44	G2_cantilevers			
LC_SLV_44	G2_Road_Base			
LC_SLV_44	SH			
LC_SLV_44	DT_Con			
LC_SLV_44	G1S_Earth_UP			
LC_SLV_44	G2S_Earth_PAV_UP			
LC_SLV_44	S_STAT_K0_G1t			
LC_SLV_44	S_STAT_K0_G2t			
LC_SLV_44	DS_sism_Wood_X			
LC_SLV_44	DS_sism_Wood_Y			
LC_SLV_44	EY_SLV			
LC_SLV_44	EZ_SLV			
LC_SLV_44	EX_SLV			
LC_SLV_44	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_45	G1	None	None	None
LC_SLV_45	G2_BACK			
LC_SLV_45	G2_BARR			
LC_SLV_45	G2_PAV			
LC_SLV_45	G2_cantilevers			
LC_SLV_45	G2_Road_Base			
LC_SLV_45	SH			
LC_SLV_45	DT_Con			
LC_SLV_45	G1S_Earth_UP			
LC_SLV_45	G2S_Earth_PAV_UP			
LC_SLV_45	S_STAT_K0_G1t			
LC_SLV_45	S_STAT_K0_G2t			
LC_SLV_45	DS_sism_Wood_X			
LC_SLV_45	DS_sism_Wood_Y			
LC_SLV_45	EY_SLV			
LC_SLV_45	EZ_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_45	EX_SLV			
LC_SLV_45	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_46	G1	None	None	None
LC_SLV_46	G2_BACK			
LC_SLV_46	G2_BARR			
LC_SLV_46	G2_PAV			
LC_SLV_46	G2_cantilevers			
LC_SLV_46	G2_Road_Base			
LC_SLV_46	SH			
LC_SLV_46	DT_Con			
LC_SLV_46	G1S_Earth_UP			
LC_SLV_46	G2S_Earth_PAV_UP			
LC_SLV_46	S_STAT_K0_G1t			
LC_SLV_46	S_STAT_K0_G2t			
LC_SLV_46	DS_sism_Wood_X			
LC_SLV_46	DS_sism_Wood_Y			
LC_SLV_46	EY_SLV			
LC_SLV_46	EZ_SLV			
LC_SLV_46	EX_SLV			
LC_SLV_46	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_47	G1	None	None	None
LC_SLV_47	G2_BACK			
LC_SLV_47	G2_BARR			
LC_SLV_47	G2_PAV			
LC_SLV_47	G2_cantilevers			
LC_SLV_47	G2_Road_Base			
LC_SLV_47	SH			
LC_SLV_47	DT_Con			
LC_SLV_47	G1S_Earth_UP			
LC_SLV_47	G2S_Earth_PAV_UP			
LC_SLV_47	S_STAT_K0_G1t			
LC_SLV_47	S_STAT_K0_G2t			
LC_SLV_47	DS_sism_Wood_X			
LC_SLV_47	DS_sism_Wood_Y			
LC_SLV_47	EY_SLV			
LC_SLV_47	EZ_SLV			
LC_SLV_47	EX_SLV			
LC_SLV_47	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_48	G1	None	None	None
LC_SLV_48	G2_BACK			
LC_SLV_48	G2_BARR			
LC_SLV_48	G2_PAV			
LC_SLV_48	G2_cantilevers			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_48	G2_Road_Base			
LC_SLV_48	SH			
LC_SLV_48	DT_Con			
LC_SLV_48	G1S_Earth_UP			
LC_SLV_48	G2S_Earth_PAV_UP			
LC_SLV_48	S_STAT_K0_G1t			
LC_SLV_48	S_STAT_K0_G2t			
LC_SLV_48	DS_sism_Wood_X			
LC_SLV_48	DS_sism_Wood_Y			
LC_SLV_48	EY_SLV			
LC_SLV_48	EZ_SLV			
LC_SLV_48	EX_SLV			
LC_SLV_48	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_49	G1	None	None	None
LC_SLV_49	G2_BACK			
LC_SLV_49	G2_BARR			
LC_SLV_49	G2_PAV			
LC_SLV_49	G2_cantilevers			
LC_SLV_49	G2_Road_Base			
LC_SLV_49	SH			
LC_SLV_49	DT_Exp			
LC_SLV_49	G1S_Earth_UP			
LC_SLV_49	G2S_Earth_PAV_UP			
LC_SLV_49	S_STAT_K0_G1t			
LC_SLV_49	S_STAT_K0_G2t			
LC_SLV_49	DS_sism_Wood_X			
LC_SLV_49	DS_sism_Wood_Y			
LC_SLV_49	EX_SLV			
LC_SLV_49	EY_SLV			
LC_SLV_49	EZ_SLV			
LC_SLV_49	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_50	G1	None	None	None
LC_SLV_50	G2_BACK			
LC_SLV_50	G2_BARR			
LC_SLV_50	G2_PAV			
LC_SLV_50	G2_cantilevers			
LC_SLV_50	G2_Road_Base			
LC_SLV_50	SH			
LC_SLV_50	DT_Exp			
LC_SLV_50	G1S_Earth_UP			
LC_SLV_50	G2S_Earth_PAV_UP			
LC_SLV_50	S_STAT_K0_G1t			
LC_SLV_50	S_STAT_K0_G2t			
LC_SLV_50	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_50	DS_sism_Wood_Y			
LC_SLV_50	EX_SLV			
LC_SLV_50	EY_SLV			
LC_SLV_50	EZ_SLV			
LC_SLV_50	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_51	G1	None	None	None
LC_SLV_51	G2_BACK			
LC_SLV_51	G2_BARR			
LC_SLV_51	G2_PAV			
LC_SLV_51	G2_cantilevers			
LC_SLV_51	G2_Road_Base			
LC_SLV_51	SH			
LC_SLV_51	DT_Exp			
LC_SLV_51	G1S_Earth_UP			
LC_SLV_51	G2S_Earth_PAV_UP			
LC_SLV_51	S_STAT_K0_G1t			
LC_SLV_51	S_STAT_K0_G2t			
LC_SLV_51	DS_sism_Wood_X			
LC_SLV_51	DS_sism_Wood_Y			
LC_SLV_51	EX_SLV			
LC_SLV_51	EY_SLV			
LC_SLV_51	EZ_SLV			
LC_SLV_51	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_52	G1	None	None	None
LC_SLV_52	G2_BACK			
LC_SLV_52	G2_BARR			
LC_SLV_52	G2_PAV			
LC_SLV_52	G2_cantilevers			
LC_SLV_52	G2_Road_Base			
LC_SLV_52	SH			
LC_SLV_52	DT_Exp			
LC_SLV_52	G1S_Earth_UP			
LC_SLV_52	G2S_Earth_PAV_UP			
LC_SLV_52	S_STAT_K0_G1t			
LC_SLV_52	S_STAT_K0_G2t			
LC_SLV_52	DS_sism_Wood_X			
LC_SLV_52	DS_sism_Wood_Y			
LC_SLV_52	EX_SLV			
LC_SLV_52	EY_SLV			
LC_SLV_52	EZ_SLV			
LC_SLV_52	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_53	G1	None	None	None
LC_SLV_53	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_53	G2_BARR			
LC_SLV_53	G2_PAV			
LC_SLV_53	G2_cantilevers			
LC_SLV_53	G2_Road_Base			
LC_SLV_53	SH			
LC_SLV_53	DT_Exp			
LC_SLV_53	G1S_Earth_UP			
LC_SLV_53	G2S_Earth_PAV_UP			
LC_SLV_53	S_STAT_K0_G1t			
LC_SLV_53	S_STAT_K0_G2t			
LC_SLV_53	DS_sism_Wood_X			
LC_SLV_53	DS_sism_Wood_Y			
LC_SLV_53	EX_SLV			
LC_SLV_53	EY_SLV			
LC_SLV_53	EZ_SLV			
LC_SLV_53	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_54	G1	None	None	None
LC_SLV_54	G2_BACK			
LC_SLV_54	G2_BARR			
LC_SLV_54	G2_PAV			
LC_SLV_54	G2_cantilevers			
LC_SLV_54	G2_Road_Base			
LC_SLV_54	SH			
LC_SLV_54	DT_Exp			
LC_SLV_54	G1S_Earth_UP			
LC_SLV_54	G2S_Earth_PAV_UP			
LC_SLV_54	S_STAT_K0_G1t			
LC_SLV_54	S_STAT_K0_G2t			
LC_SLV_54	DS_sism_Wood_X			
LC_SLV_54	DS_sism_Wood_Y			
LC_SLV_54	EX_SLV			
LC_SLV_54	EY_SLV			
LC_SLV_54	EZ_SLV			
LC_SLV_54	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_55	G1	None	None	None
LC_SLV_55	G2_BACK			
LC_SLV_55	G2_BARR			
LC_SLV_55	G2_PAV			
LC_SLV_55	G2_cantilevers			
LC_SLV_55	G2_Road_Base			
LC_SLV_55	SH			
LC_SLV_55	DT_Exp			
LC_SLV_55	G1S_Earth_UP			
LC_SLV_55	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_55	S_STAT_K0_G1t			
LC_SLV_55	S_STAT_K0_G2t			
LC_SLV_55	DS_sism_Wood_X			
LC_SLV_55	DS_sism_Wood_Y			
LC_SLV_55	EX_SLV			
LC_SLV_55	EY_SLV			
LC_SLV_55	EZ_SLV			
LC_SLV_55	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_56	G1	None	None	None
LC_SLV_56	G2_BACK			
LC_SLV_56	G2_BARR			
LC_SLV_56	G2_PAV			
LC_SLV_56	G2_cantilevers			
LC_SLV_56	G2_Road_Base			
LC_SLV_56	SH			
LC_SLV_56	DT_Exp			
LC_SLV_56	G1S_Earth_UP			
LC_SLV_56	G2S_Earth_PAV_UP			
LC_SLV_56	S_STAT_K0_G1t			
LC_SLV_56	S_STAT_K0_G2t			
LC_SLV_56	DS_sism_Wood_X			
LC_SLV_56	DS_sism_Wood_Y			
LC_SLV_56	EX_SLV			
LC_SLV_56	EY_SLV			
LC_SLV_56	EZ_SLV			
LC_SLV_56	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_57	G1	None	None	None
LC_SLV_57	G2_BACK			
LC_SLV_57	G2_BARR			
LC_SLV_57	G2_PAV			
LC_SLV_57	G2_cantilevers			
LC_SLV_57	G2_Road_Base			
LC_SLV_57	SH			
LC_SLV_57	DT_Exp			
LC_SLV_57	G1S_Earth_UP			
LC_SLV_57	G2S_Earth_PAV_UP			
LC_SLV_57	S_STAT_K0_G1t			
LC_SLV_57	S_STAT_K0_G2t			
LC_SLV_57	DS_sism_Wood_X			
LC_SLV_57	DS_sism_Wood_Y			
LC_SLV_57	EZ_SLV			
LC_SLV_57	EX_SLV			
LC_SLV_57	EY_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_57	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_58	G1	None	None	None
LC_SLV_58	G2_BACK			
LC_SLV_58	G2_BARR			
LC_SLV_58	G2_PAV			
LC_SLV_58	G2_cantilevers			
LC_SLV_58	G2_Road_Base			
LC_SLV_58	SH			
LC_SLV_58	DT_Exp			
LC_SLV_58	G1S_Earth_UP			
LC_SLV_58	G2S_Earth_PAV_UP			
LC_SLV_58	S_STAT_K0_G1t			
LC_SLV_58	S_STAT_K0_G2t			
LC_SLV_58	DS_sism_Wood_X			
LC_SLV_58	DS_sism_Wood_Y			
LC_SLV_58	EZ_SLV			
LC_SLV_58	EX_SLV			
LC_SLV_58	EY_SLV			
LC_SLV_58	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_59	G1	None	None	None
LC_SLV_59	G2_BACK			
LC_SLV_59	G2_BARR			
LC_SLV_59	G2_PAV			
LC_SLV_59	G2_cantilevers			
LC_SLV_59	G2_Road_Base			
LC_SLV_59	SH			
LC_SLV_59	DT_Exp			
LC_SLV_59	G1S_Earth_UP			
LC_SLV_59	G2S_Earth_PAV_UP			
LC_SLV_59	S_STAT_K0_G1t			
LC_SLV_59	S_STAT_K0_G2t			
LC_SLV_59	DS_sism_Wood_X			
LC_SLV_59	DS_sism_Wood_Y			
LC_SLV_59	EZ_SLV			
LC_SLV_59	EX_SLV			
LC_SLV_59	EY_SLV			
LC_SLV_59	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_60	G1	None	None	None
LC_SLV_60	G2_BACK			
LC_SLV_60	G2_BARR			
LC_SLV_60	G2_PAV			
LC_SLV_60	G2_cantilevers			
LC_SLV_60	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_60	SH			
LC_SLV_60	DT_Exp			
LC_SLV_60	G1S_Earth_UP			
LC_SLV_60	G2S_Earth_PAV_UP			
LC_SLV_60	S_STAT_K0_G1t			
LC_SLV_60	S_STAT_K0_G2t			
LC_SLV_60	DS_sism_Wood_X			
LC_SLV_60	DS_sism_Wood_Y			
LC_SLV_60	EZ_SLV			
LC_SLV_60	EX_SLV			
LC_SLV_60	EY_SLV			
LC_SLV_60	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_61	G1	None	None	None
LC_SLV_61	G2_BACK			
LC_SLV_61	G2_BARR			
LC_SLV_61	G2_PAV			
LC_SLV_61	G2_cantilevers			
LC_SLV_61	G2_Road_Base			
LC_SLV_61	SH			
LC_SLV_61	DT_Exp			
LC_SLV_61	G1S_Earth_UP			
LC_SLV_61	G2S_Earth_PAV_UP			
LC_SLV_61	S_STAT_K0_G1t			
LC_SLV_61	S_STAT_K0_G2t			
LC_SLV_61	DS_sism_Wood_X			
LC_SLV_61	DS_sism_Wood_Y			
LC_SLV_61	EZ_SLV			
LC_SLV_61	EX_SLV			
LC_SLV_61	EY_SLV			
LC_SLV_61	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_62	G1	None	None	None
LC_SLV_62	G2_BACK			
LC_SLV_62	G2_BARR			
LC_SLV_62	G2_PAV			
LC_SLV_62	G2_cantilevers			
LC_SLV_62	G2_Road_Base			
LC_SLV_62	SH			
LC_SLV_62	DT_Exp			
LC_SLV_62	G1S_Earth_UP			
LC_SLV_62	G2S_Earth_PAV_UP			
LC_SLV_62	S_STAT_K0_G1t			
LC_SLV_62	S_STAT_K0_G2t			
LC_SLV_62	DS_sism_Wood_X			
LC_SLV_62	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_62	EZ_SLV			
LC_SLV_62	EX_SLV			
LC_SLV_62	EY_SLV			
LC_SLV_62	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_63	G1	None	None	None
LC_SLV_63	G2_BACK			
LC_SLV_63	G2_BARR			
LC_SLV_63	G2_PAV			
LC_SLV_63	G2_cantilevers			
LC_SLV_63	G2_Road_Base			
LC_SLV_63	SH			
LC_SLV_63	DT_Exp			
LC_SLV_63	G1S_Earth_UP			
LC_SLV_63	G2S_Earth_PAV_UP			
LC_SLV_63	S_STAT_K0_G1t			
LC_SLV_63	S_STAT_K0_G2t			
LC_SLV_63	DS_sism_Wood_X			
LC_SLV_63	DS_sism_Wood_Y			
LC_SLV_63	EZ_SLV			
LC_SLV_63	EX_SLV			
LC_SLV_63	EY_SLV			
LC_SLV_63	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_64	G1	None	None	None
LC_SLV_64	G2_BACK			
LC_SLV_64	G2_BARR			
LC_SLV_64	G2_PAV			
LC_SLV_64	G2_cantilevers			
LC_SLV_64	G2_Road_Base			
LC_SLV_64	SH			
LC_SLV_64	DT_Exp			
LC_SLV_64	G1S_Earth_UP			
LC_SLV_64	G2S_Earth_PAV_UP			
LC_SLV_64	S_STAT_K0_G1t			
LC_SLV_64	S_STAT_K0_G2t			
LC_SLV_64	DS_sism_Wood_X			
LC_SLV_64	DS_sism_Wood_Y			
LC_SLV_64	EZ_SLV			
LC_SLV_64	EX_SLV			
LC_SLV_64	EY_SLV			
LC_SLV_64	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_65	G1	None	None	None
LC_SLV_65	G2_BACK			
LC_SLV_65	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_65	G2_PAV			
LC_SLV_65	G2_cantilevers			
LC_SLV_65	G2_Road_Base			
LC_SLV_65	SH			
LC_SLV_65	DT_Exp			
LC_SLV_65	G1S_Earth_UP			
LC_SLV_65	G2S_Earth_PAV_UP			
LC_SLV_65	S_STAT_K0_G1t			
LC_SLV_65	S_STAT_K0_G2t			
LC_SLV_65	DS_sism_Wood_X			
LC_SLV_65	DS_sism_Wood_Y			
LC_SLV_65	EY_SLV			
LC_SLV_65	EZ_SLV			
LC_SLV_65	EX_SLV			
LC_SLV_65	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_66	G1	None	None	None
LC_SLV_66	G2_BACK			
LC_SLV_66	G2_BARR			
LC_SLV_66	G2_PAV			
LC_SLV_66	G2_cantilevers			
LC_SLV_66	G2_Road_Base			
LC_SLV_66	SH			
LC_SLV_66	DT_Exp			
LC_SLV_66	G1S_Earth_UP			
LC_SLV_66	G2S_Earth_PAV_UP			
LC_SLV_66	S_STAT_K0_G1t			
LC_SLV_66	S_STAT_K0_G2t			
LC_SLV_66	DS_sism_Wood_X			
LC_SLV_66	DS_sism_Wood_Y			
LC_SLV_66	EY_SLV			
LC_SLV_66	EZ_SLV			
LC_SLV_66	EX_SLV			
LC_SLV_66	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_67	G1	None	None	None
LC_SLV_67	G2_BACK			
LC_SLV_67	G2_BARR			
LC_SLV_67	G2_PAV			
LC_SLV_67	G2_cantilevers			
LC_SLV_67	G2_Road_Base			
LC_SLV_67	SH			
LC_SLV_67	DT_Exp			
LC_SLV_67	G1S_Earth_UP			
LC_SLV_67	G2S_Earth_PAV_UP			
LC_SLV_67	S_STAT_K0_G1t			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_67	S_STAT_K0_G2t			
LC_SLV_67	DS_sism_Wood_X			
LC_SLV_67	DS_sism_Wood_Y			
LC_SLV_67	EY_SLV			
LC_SLV_67	EZ_SLV			
LC_SLV_67	EX_SLV			
LC_SLV_67	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_68	G1	None	None	None
LC_SLV_68	G2_BACK			
LC_SLV_68	G2_BARR			
LC_SLV_68	G2_PAV			
LC_SLV_68	G2_cantilevers			
LC_SLV_68	G2_Road_Base			
LC_SLV_68	SH			
LC_SLV_68	DT_Exp			
LC_SLV_68	G1S_Earth_UP			
LC_SLV_68	G2S_Earth_PAV_UP			
LC_SLV_68	S_STAT_K0_G1t			
LC_SLV_68	S_STAT_K0_G2t			
LC_SLV_68	DS_sism_Wood_X			
LC_SLV_68	DS_sism_Wood_Y			
LC_SLV_68	EY_SLV			
LC_SLV_68	EZ_SLV			
LC_SLV_68	EX_SLV			
LC_SLV_68	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_69	G1	None	None	None
LC_SLV_69	G2_BACK			
LC_SLV_69	G2_BARR			
LC_SLV_69	G2_PAV			
LC_SLV_69	G2_cantilevers			
LC_SLV_69	G2_Road_Base			
LC_SLV_69	SH			
LC_SLV_69	DT_Exp			
LC_SLV_69	G1S_Earth_UP			
LC_SLV_69	G2S_Earth_PAV_UP			
LC_SLV_69	S_STAT_K0_G1t			
LC_SLV_69	S_STAT_K0_G2t			
LC_SLV_69	DS_sism_Wood_X			
LC_SLV_69	DS_sism_Wood_Y			
LC_SLV_69	EY_SLV			
LC_SLV_69	EZ_SLV			
LC_SLV_69	EX_SLV			
LC_SLV_69	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_70	G1	None	None	None
LC_SLV_70	G2_BACK			
LC_SLV_70	G2_BARR			
LC_SLV_70	G2_PAV			
LC_SLV_70	G2_cantilevers			
LC_SLV_70	G2_Road_Base			
LC_SLV_70	SH			
LC_SLV_70	DT_Exp			
LC_SLV_70	G1S_Earth_UP			
LC_SLV_70	G2S_Earth_PAV_UP			
LC_SLV_70	S_STAT_K0_G1t			
LC_SLV_70	S_STAT_K0_G2t			
LC_SLV_70	DS_sism_Wood_X			
LC_SLV_70	DS_sism_Wood_Y			
LC_SLV_70	EY_SLV			
LC_SLV_70	EZ_SLV			
LC_SLV_70	EX_SLV			
LC_SLV_70	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_71	G1	None	None	None
LC_SLV_71	G2_BACK			
LC_SLV_71	G2_BARR			
LC_SLV_71	G2_PAV			
LC_SLV_71	G2_cantilevers			
LC_SLV_71	G2_Road_Base			
LC_SLV_71	SH			
LC_SLV_71	DT_Exp			
LC_SLV_71	G1S_Earth_UP			
LC_SLV_71	G2S_Earth_PAV_UP			
LC_SLV_71	S_STAT_K0_G1t			
LC_SLV_71	S_STAT_K0_G2t			
LC_SLV_71	DS_sism_Wood_X			
LC_SLV_71	DS_sism_Wood_Y			
LC_SLV_71	EY_SLV			
LC_SLV_71	EZ_SLV			
LC_SLV_71	EX_SLV			
LC_SLV_71	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_72	G1	None	None	None
LC_SLV_72	G2_BACK			
LC_SLV_72	G2_BARR			
LC_SLV_72	G2_PAV			
LC_SLV_72	G2_cantilevers			
LC_SLV_72	G2_Road_Base			
LC_SLV_72	SH			
LC_SLV_72	DT_Exp			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_72	G1S_Earth_UP			
LC_SLV_72	G2S_Earth_PAV_UP			
LC_SLV_72	S_STAT_K0_G1t			
LC_SLV_72	S_STAT_K0_G2t			
LC_SLV_72	DS_sism_Wood_X			
LC_SLV_72	DS_sism_Wood_Y			
LC_SLV_72	EY_SLV			
LC_SLV_72	EZ_SLV			
LC_SLV_72	EX_SLV			
LC_SLV_72	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_73	G1	None	None	None
LC_SLV_73	G2_BACK			
LC_SLV_73	G2_BARR			
LC_SLV_73	G2_PAV			
LC_SLV_73	G2_cantilevers			
LC_SLV_73	G2_Road_Base			
LC_SLV_73	SH			
LC_SLV_73	DT_Con			
LC_SLV_73	G1S_Earth_UP			
LC_SLV_73	G2S_Earth_PAV_UP			
LC_SLV_73	S_STAT_K0_G1t			
LC_SLV_73	S_STAT_K0_G2t			
LC_SLV_73	DS_sism_Wood_X			
LC_SLV_73	DS_sism_Wood_Y			
LC_SLV_73	EX_SLV			
LC_SLV_73	EY_SLV			
LC_SLV_73	EZ_SLV			
LC_SLV_73	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_74	G1	None	None	None
LC_SLV_74	G2_BACK			
LC_SLV_74	G2_BARR			
LC_SLV_74	G2_PAV			
LC_SLV_74	G2_cantilevers			
LC_SLV_74	G2_Road_Base			
LC_SLV_74	SH			
LC_SLV_74	DT_Con			
LC_SLV_74	G1S_Earth_UP			
LC_SLV_74	G2S_Earth_PAV_UP			
LC_SLV_74	S_STAT_K0_G1t			
LC_SLV_74	S_STAT_K0_G2t			
LC_SLV_74	DS_sism_Wood_X			
LC_SLV_74	DS_sism_Wood_Y			
LC_SLV_74	EX_SLV			
LC_SLV_74	EY_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_74	EZ_SLV			
LC_SLV_74	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_75	G1	None	None	None
LC_SLV_75	G2_BACK			
LC_SLV_75	G2_BARR			
LC_SLV_75	G2_PAV			
LC_SLV_75	G2_cantilevers			
LC_SLV_75	G2_Road_Base			
LC_SLV_75	SH			
LC_SLV_75	DT_Con			
LC_SLV_75	G1S_Earth_UP			
LC_SLV_75	G2S_Earth_PAV_UP			
LC_SLV_75	S_STAT_K0_G1t			
LC_SLV_75	S_STAT_K0_G2t			
LC_SLV_75	DS_sism_Wood_X			
LC_SLV_75	DS_sism_Wood_Y			
LC_SLV_75	EX_SLV			
LC_SLV_75	EY_SLV			
LC_SLV_75	EZ_SLV			
LC_SLV_75	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_76	G1	None	None	None
LC_SLV_76	G2_BACK			
LC_SLV_76	G2_BARR			
LC_SLV_76	G2_PAV			
LC_SLV_76	G2_cantilevers			
LC_SLV_76	G2_Road_Base			
LC_SLV_76	SH			
LC_SLV_76	DT_Con			
LC_SLV_76	G1S_Earth_UP			
LC_SLV_76	G2S_Earth_PAV_UP			
LC_SLV_76	S_STAT_K0_G1t			
LC_SLV_76	S_STAT_K0_G2t			
LC_SLV_76	DS_sism_Wood_X			
LC_SLV_76	DS_sism_Wood_Y			
LC_SLV_76	EX_SLV			
LC_SLV_76	EY_SLV			
LC_SLV_76	EZ_SLV			
LC_SLV_76	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_77	G1	None	None	None
LC_SLV_77	G2_BACK			
LC_SLV_77	G2_BARR			
LC_SLV_77	G2_PAV			
LC_SLV_77	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_77	G2_Road_Base			
LC_SLV_77	SH			
LC_SLV_77	DT_Con			
LC_SLV_77	G1S_Earth_UP			
LC_SLV_77	G2S_Earth_PAV_UP			
LC_SLV_77	S_STAT_K0_G1t			
LC_SLV_77	S_STAT_K0_G2t			
LC_SLV_77	DS_sism_Wood_X			
LC_SLV_77	DS_sism_Wood_Y			
LC_SLV_77	EX_SLV			
LC_SLV_77	EY_SLV			
LC_SLV_77	EZ_SLV			
LC_SLV_77	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_78	G1	None	None	None
LC_SLV_78	G2_BACK			
LC_SLV_78	G2_BARR			
LC_SLV_78	G2_PAV			
LC_SLV_78	G2_cantilevers			
LC_SLV_78	G2_Road_Base			
LC_SLV_78	SH			
LC_SLV_78	DT_Con			
LC_SLV_78	G1S_Earth_UP			
LC_SLV_78	G2S_Earth_PAV_UP			
LC_SLV_78	S_STAT_K0_G1t			
LC_SLV_78	S_STAT_K0_G2t			
LC_SLV_78	DS_sism_Wood_X			
LC_SLV_78	DS_sism_Wood_Y			
LC_SLV_78	EX_SLV			
LC_SLV_78	EY_SLV			
LC_SLV_78	EZ_SLV			
LC_SLV_78	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_79	G1	None	None	None
LC_SLV_79	G2_BACK			
LC_SLV_79	G2_BARR			
LC_SLV_79	G2_PAV			
LC_SLV_79	G2_cantilevers			
LC_SLV_79	G2_Road_Base			
LC_SLV_79	SH			
LC_SLV_79	DT_Con			
LC_SLV_79	G1S_Earth_UP			
LC_SLV_79	G2S_Earth_PAV_UP			
LC_SLV_79	S_STAT_K0_G1t			
LC_SLV_79	S_STAT_K0_G2t			
LC_SLV_79	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_79	DS_sism_Wood_Y			
LC_SLV_79	EX_SLV			
LC_SLV_79	EY_SLV			
LC_SLV_79	EZ_SLV			
LC_SLV_79	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_80	G1	None	None	None
LC_SLV_80	G2_BACK			
LC_SLV_80	G2_BARR			
LC_SLV_80	G2_PAV			
LC_SLV_80	G2_cantilevers			
LC_SLV_80	G2_Road_Base			
LC_SLV_80	SH			
LC_SLV_80	DT_Con			
LC_SLV_80	G1S_Earth_UP			
LC_SLV_80	G2S_Earth_PAV_UP			
LC_SLV_80	S_STAT_K0_G1t			
LC_SLV_80	S_STAT_K0_G2t			
LC_SLV_80	DS_sism_Wood_X			
LC_SLV_80	DS_sism_Wood_Y			
LC_SLV_80	EX_SLV			
LC_SLV_80	EY_SLV			
LC_SLV_80	EZ_SLV			
LC_SLV_80	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_81	G1	None	None	None
LC_SLV_81	G2_BACK			
LC_SLV_81	G2_BARR			
LC_SLV_81	G2_PAV			
LC_SLV_81	G2_cantilevers			
LC_SLV_81	G2_Road_Base			
LC_SLV_81	SH			
LC_SLV_81	DT_Con			
LC_SLV_81	G1S_Earth_UP			
LC_SLV_81	G2S_Earth_PAV_UP			
LC_SLV_81	S_STAT_K0_G1t			
LC_SLV_81	S_STAT_K0_G2t			
LC_SLV_81	DS_sism_Wood_X			
LC_SLV_81	DS_sism_Wood_Y			
LC_SLV_81	EZ_SLV			
LC_SLV_81	EX_SLV			
LC_SLV_81	EY_SLV			
LC_SLV_81	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_82	G1	None	None	None
LC_SLV_82	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_82	G2_BARR			
LC_SLV_82	G2_PAV			
LC_SLV_82	G2_cantilevers			
LC_SLV_82	G2_Road_Base			
LC_SLV_82	SH			
LC_SLV_82	DT_Con			
LC_SLV_82	G1S_Earth_UP			
LC_SLV_82	G2S_Earth_PAV_UP			
LC_SLV_82	S_STAT_K0_G1t			
LC_SLV_82	S_STAT_K0_G2t			
LC_SLV_82	DS_sism_Wood_X			
LC_SLV_82	DS_sism_Wood_Y			
LC_SLV_82	EZ_SLV			
LC_SLV_82	EX_SLV			
LC_SLV_82	EY_SLV			
LC_SLV_82	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_83	G1	None	None	None
LC_SLV_83	G2_BACK			
LC_SLV_83	G2_BARR			
LC_SLV_83	G2_PAV			
LC_SLV_83	G2_cantilevers			
LC_SLV_83	G2_Road_Base			
LC_SLV_83	SH			
LC_SLV_83	DT_Con			
LC_SLV_83	G1S_Earth_UP			
LC_SLV_83	G2S_Earth_PAV_UP			
LC_SLV_83	S_STAT_K0_G1t			
LC_SLV_83	S_STAT_K0_G2t			
LC_SLV_83	DS_sism_Wood_X			
LC_SLV_83	DS_sism_Wood_Y			
LC_SLV_83	EZ_SLV			
LC_SLV_83	EX_SLV			
LC_SLV_83	EY_SLV			
LC_SLV_83	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_84	G1	None	None	None
LC_SLV_84	G2_BACK			
LC_SLV_84	G2_BARR			
LC_SLV_84	G2_PAV			
LC_SLV_84	G2_cantilevers			
LC_SLV_84	G2_Road_Base			
LC_SLV_84	SH			
LC_SLV_84	DT_Con			
LC_SLV_84	G1S_Earth_UP			
LC_SLV_84	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_84	S_STAT_K0_G1t			
LC_SLV_84	S_STAT_K0_G2t			
LC_SLV_84	DS_sism_Wood_X			
LC_SLV_84	DS_sism_Wood_Y			
LC_SLV_84	EZ_SLV			
LC_SLV_84	EX_SLV			
LC_SLV_84	EY_SLV			
LC_SLV_84	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_85	G1	None	None	None
LC_SLV_85	G2_BACK			
LC_SLV_85	G2_BARR			
LC_SLV_85	G2_PAV			
LC_SLV_85	G2_cantilevers			
LC_SLV_85	G2_Road_Base			
LC_SLV_85	SH			
LC_SLV_85	DT_Con			
LC_SLV_85	G1S_Earth_UP			
LC_SLV_85	G2S_Earth_PAV_UP			
LC_SLV_85	S_STAT_K0_G1t			
LC_SLV_85	S_STAT_K0_G2t			
LC_SLV_85	DS_sism_Wood_X			
LC_SLV_85	DS_sism_Wood_Y			
LC_SLV_85	EZ_SLV			
LC_SLV_85	EX_SLV			
LC_SLV_85	EY_SLV			
LC_SLV_85	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_86	G1	None	None	None
LC_SLV_86	G2_BACK			
LC_SLV_86	G2_BARR			
LC_SLV_86	G2_PAV			
LC_SLV_86	G2_cantilevers			
LC_SLV_86	G2_Road_Base			
LC_SLV_86	SH			
LC_SLV_86	DT_Con			
LC_SLV_86	G1S_Earth_UP			
LC_SLV_86	G2S_Earth_PAV_UP			
LC_SLV_86	S_STAT_K0_G1t			
LC_SLV_86	S_STAT_K0_G2t			
LC_SLV_86	DS_sism_Wood_X			
LC_SLV_86	DS_sism_Wood_Y			
LC_SLV_86	EZ_SLV			
LC_SLV_86	EX_SLV			
LC_SLV_86	EY_SLV			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_86	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_87	G1	None	None	None
LC_SLV_87	G2_BACK			
LC_SLV_87	G2_BARR			
LC_SLV_87	G2_PAV			
LC_SLV_87	G2_cantilevers			
LC_SLV_87	G2_Road_Base			
LC_SLV_87	SH			
LC_SLV_87	DT_Con			
LC_SLV_87	G1S_Earth_UP			
LC_SLV_87	G2S_Earth_PAV_UP			
LC_SLV_87	S_STAT_K0_G1t			
LC_SLV_87	S_STAT_K0_G2t			
LC_SLV_87	DS_sism_Wood_X			
LC_SLV_87	DS_sism_Wood_Y			
LC_SLV_87	EZ_SLV			
LC_SLV_87	EX_SLV			
LC_SLV_87	EY_SLV			
LC_SLV_87	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_88	G1	None	None	None
LC_SLV_88	G2_BACK			
LC_SLV_88	G2_BARR			
LC_SLV_88	G2_PAV			
LC_SLV_88	G2_cantilevers			
LC_SLV_88	G2_Road_Base			
LC_SLV_88	SH			
LC_SLV_88	DT_Con			
LC_SLV_88	G1S_Earth_UP			
LC_SLV_88	G2S_Earth_PAV_UP			
LC_SLV_88	S_STAT_K0_G1t			
LC_SLV_88	S_STAT_K0_G2t			
LC_SLV_88	DS_sism_Wood_X			
LC_SLV_88	DS_sism_Wood_Y			
LC_SLV_88	EZ_SLV			
LC_SLV_88	EX_SLV			
LC_SLV_88	EY_SLV			
LC_SLV_88	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_89	G1	None	None	None
LC_SLV_89	G2_BACK			
LC_SLV_89	G2_BARR			
LC_SLV_89	G2_PAV			
LC_SLV_89	G2_cantilevers			
LC_SLV_89	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_89	SH			
LC_SLV_89	DT_Con			
LC_SLV_89	G1S_Earth_UP			
LC_SLV_89	G2S_Earth_PAV_UP			
LC_SLV_89	S_STAT_K0_G1t			
LC_SLV_89	S_STAT_K0_G2t			
LC_SLV_89	DS_sism_Wood_X			
LC_SLV_89	DS_sism_Wood_Y			
LC_SLV_89	EY_SLV			
LC_SLV_89	EZ_SLV			
LC_SLV_89	EX_SLV			
LC_SLV_89	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_90	G1	None	None	None
LC_SLV_90	G2_BACK			
LC_SLV_90	G2_BARR			
LC_SLV_90	G2_PAV			
LC_SLV_90	G2_cantilevers			
LC_SLV_90	G2_Road_Base			
LC_SLV_90	SH			
LC_SLV_90	DT_Con			
LC_SLV_90	G1S_Earth_UP			
LC_SLV_90	G2S_Earth_PAV_UP			
LC_SLV_90	S_STAT_K0_G1t			
LC_SLV_90	S_STAT_K0_G2t			
LC_SLV_90	DS_sism_Wood_X			
LC_SLV_90	DS_sism_Wood_Y			
LC_SLV_90	EY_SLV			
LC_SLV_90	EZ_SLV			
LC_SLV_90	EX_SLV			
LC_SLV_90	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_91	G1	None	None	None
LC_SLV_91	G2_BACK			
LC_SLV_91	G2_BARR			
LC_SLV_91	G2_PAV			
LC_SLV_91	G2_cantilevers			
LC_SLV_91	G2_Road_Base			
LC_SLV_91	SH			
LC_SLV_91	DT_Con			
LC_SLV_91	G1S_Earth_UP			
LC_SLV_91	G2S_Earth_PAV_UP			
LC_SLV_91	S_STAT_K0_G1t			
LC_SLV_91	S_STAT_K0_G2t			
LC_SLV_91	DS_sism_Wood_X			
LC_SLV_91	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_91	EY_SLV			
LC_SLV_91	EZ_SLV			
LC_SLV_91	EX_SLV			
LC_SLV_91	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_92	G1	None	None	None
LC_SLV_92	G2_BACK			
LC_SLV_92	G2_BARR			
LC_SLV_92	G2_PAV			
LC_SLV_92	G2_cantilevers			
LC_SLV_92	G2_Road_Base			
LC_SLV_92	SH			
LC_SLV_92	DT_Con			
LC_SLV_92	G1S_Earth_UP			
LC_SLV_92	G2S_Earth_PAV_UP			
LC_SLV_92	S_STAT_K0_G1t			
LC_SLV_92	S_STAT_K0_G2t			
LC_SLV_92	DS_sism_Wood_X			
LC_SLV_92	DS_sism_Wood_Y			
LC_SLV_92	EY_SLV			
LC_SLV_92	EZ_SLV			
LC_SLV_92	EX_SLV			
LC_SLV_92	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_93	G1	None	None	None
LC_SLV_93	G2_BACK			
LC_SLV_93	G2_BARR			
LC_SLV_93	G2_PAV			
LC_SLV_93	G2_cantilevers			
LC_SLV_93	G2_Road_Base			
LC_SLV_93	SH			
LC_SLV_93	DT_Con			
LC_SLV_93	G1S_Earth_UP			
LC_SLV_93	G2S_Earth_PAV_UP			
LC_SLV_93	S_STAT_K0_G1t			
LC_SLV_93	S_STAT_K0_G2t			
LC_SLV_93	DS_sism_Wood_X			
LC_SLV_93	DS_sism_Wood_Y			
LC_SLV_93	EY_SLV			
LC_SLV_93	EZ_SLV			
LC_SLV_93	EX_SLV			
LC_SLV_93	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_94	G1	None	None	None
LC_SLV_94	G2_BACK			
LC_SLV_94	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_94	G2_PAV			
LC_SLV_94	G2_cantilevers			
LC_SLV_94	G2_Road_Base			
LC_SLV_94	SH			
LC_SLV_94	DT_Con			
LC_SLV_94	G1S_Earth_UP			
LC_SLV_94	G2S_Earth_PAV_UP			
LC_SLV_94	S_STAT_K0_G1t			
LC_SLV_94	S_STAT_K0_G2t			
LC_SLV_94	DS_sism_Wood_X			
LC_SLV_94	DS_sism_Wood_Y			
LC_SLV_94	EY_SLV			
LC_SLV_94	EZ_SLV			
LC_SLV_94	EX_SLV			
LC_SLV_94	DF_B_Gk_Ed_SLV_VSM_Min_Fx			
LC_SLV_95	G1	None	None	None
LC_SLV_95	G2_BACK			
LC_SLV_95	G2_BARR			
LC_SLV_95	G2_PAV			
LC_SLV_95	G2_cantilevers			
LC_SLV_95	G2_Road_Base			
LC_SLV_95	SH			
LC_SLV_95	DT_Con			
LC_SLV_95	G1S_Earth_UP			
LC_SLV_95	G2S_Earth_PAV_UP			
LC_SLV_95	S_STAT_K0_G1t			
LC_SLV_95	S_STAT_K0_G2t			
LC_SLV_95	DS_sism_Wood_X			
LC_SLV_95	DS_sism_Wood_Y			
LC_SLV_95	EY_SLV			
LC_SLV_95	EZ_SLV			
LC_SLV_95	EX_SLV			
LC_SLV_95	DF_B_Gk_Ed_SLV_VSM_Min_Fx			
LC_SLV_96	G1	None	None	None
LC_SLV_96	G2_BACK			
LC_SLV_96	G2_BARR			
LC_SLV_96	G2_PAV			
LC_SLV_96	G2_cantilevers			
LC_SLV_96	G2_Road_Base			
LC_SLV_96	SH			
LC_SLV_96	DT_Con			
LC_SLV_96	G1S_Earth_UP			
LC_SLV_96	G2S_Earth_PAV_UP			
LC_SLV_96	S_STAT_K0_G1t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_96	S_STAT_K0_G2t			
LC_SLV_96	DS_sism_Wood_X			
LC_SLV_96	DS_sism_Wood_Y			
LC_SLV_96	EY_SLV			
LC_SLV_96	EZ_SLV			
LC_SLV_96	EX_SLV			
LC_SLV_96	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_97	G1	None	None	None
LC_SLV_97	G2_BACK			
LC_SLV_97	G2_BARR			
LC_SLV_97	G2_PAV			
LC_SLV_97	G2_cantilevers			
LC_SLV_97	G2_Road_Base			
LC_SLV_97	SH			
LC_SLV_97	DT_Exp			
LC_SLV_97	G1S_Earth_UP			
LC_SLV_97	G2S_Earth_PAV_UP			
LC_SLV_97	S_STAT_K0_G1t			
LC_SLV_97	S_STAT_K0_G2t			
LC_SLV_97	DS_sism_Wood_X			
LC_SLV_97	DS_sism_Wood_Y			
LC_SLV_97	EX_SLV			
LC_SLV_97	EY_SLV			
LC_SLV_97	EZ_SLV			
LC_SLV_97	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_98	G1	None	None	None
LC_SLV_98	G2_BACK			
LC_SLV_98	G2_BARR			
LC_SLV_98	G2_PAV			
LC_SLV_98	G2_cantilevers			
LC_SLV_98	G2_Road_Base			
LC_SLV_98	SH			
LC_SLV_98	DT_Exp			
LC_SLV_98	G1S_Earth_UP			
LC_SLV_98	G2S_Earth_PAV_UP			
LC_SLV_98	S_STAT_K0_G1t			
LC_SLV_98	S_STAT_K0_G2t			
LC_SLV_98	DS_sism_Wood_X			
LC_SLV_98	DS_sism_Wood_Y			
LC_SLV_98	EX_SLV			
LC_SLV_98	EY_SLV			
LC_SLV_98	EZ_SLV			
LC_SLV_98	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_99	G1	None	None	None
LC_SLV_99	G2_BACK			
LC_SLV_99	G2_BARR			
LC_SLV_99	G2_PAV			
LC_SLV_99	G2_cantilevers			
LC_SLV_99	G2_Road_Base			
LC_SLV_99	SH			
LC_SLV_99	DT_Exp			
LC_SLV_99	G1S_Earth_UP			
LC_SLV_99	G2S_Earth_PAV_UP			
LC_SLV_99	S_STAT_K0_G1t			
LC_SLV_99	S_STAT_K0_G2t			
LC_SLV_99	DS_sism_Wood_X			
LC_SLV_99	DS_sism_Wood_Y			
LC_SLV_99	EX_SLV			
LC_SLV_99	EY_SLV			
LC_SLV_99	EZ_SLV			
LC_SLV_99	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_100	G1	None	None	None
LC_SLV_100	G2_BACK			
LC_SLV_100	G2_BARR			
LC_SLV_100	G2_PAV			
LC_SLV_100	G2_cantilevers			
LC_SLV_100	G2_Road_Base			
LC_SLV_100	SH			
LC_SLV_100	DT_Exp			
LC_SLV_100	G1S_Earth_UP			
LC_SLV_100	G2S_Earth_PAV_UP			
LC_SLV_100	S_STAT_K0_G1t			
LC_SLV_100	S_STAT_K0_G2t			
LC_SLV_100	DS_sism_Wood_X			
LC_SLV_100	DS_sism_Wood_Y			
LC_SLV_100	EX_SLV			
LC_SLV_100	EY_SLV			
LC_SLV_100	EZ_SLV			
LC_SLV_100	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_101	G1	None	None	None
LC_SLV_101	G2_BACK			
LC_SLV_101	G2_BARR			
LC_SLV_101	G2_PAV			
LC_SLV_101	G2_cantilevers			
LC_SLV_101	G2_Road_Base			
LC_SLV_101	SH			
LC_SLV_101	DT_Exp			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_101	G1S_Earth_UP			
LC_SLV_101	G2S_Earth_PAV_UP			
LC_SLV_101	S_STAT_K0_G1t			
LC_SLV_101	S_STAT_K0_G2t			
LC_SLV_101	DS_sism_Wood_X			
LC_SLV_101	DS_sism_Wood_Y			
LC_SLV_101	EX_SLV			
LC_SLV_101	EY_SLV			
LC_SLV_101	EZ_SLV			
LC_SLV_101	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_102	G1	None	None	None
LC_SLV_102	G2_BACK			
LC_SLV_102	G2_BARR			
LC_SLV_102	G2_PAV			
LC_SLV_102	G2_cantilevers			
LC_SLV_102	G2_Road_Base			
LC_SLV_102	SH			
LC_SLV_102	DT_Exp			
LC_SLV_102	G1S_Earth_UP			
LC_SLV_102	G2S_Earth_PAV_UP			
LC_SLV_102	S_STAT_K0_G1t			
LC_SLV_102	S_STAT_K0_G2t			
LC_SLV_102	DS_sism_Wood_X			
LC_SLV_102	DS_sism_Wood_Y			
LC_SLV_102	EX_SLV			
LC_SLV_102	EY_SLV			
LC_SLV_102	EZ_SLV			
LC_SLV_102	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_103	G1	None	None	None
LC_SLV_103	G2_BACK			
LC_SLV_103	G2_BARR			
LC_SLV_103	G2_PAV			
LC_SLV_103	G2_cantilevers			
LC_SLV_103	G2_Road_Base			
LC_SLV_103	SH			
LC_SLV_103	DT_Exp			
LC_SLV_103	G1S_Earth_UP			
LC_SLV_103	G2S_Earth_PAV_UP			
LC_SLV_103	S_STAT_K0_G1t			
LC_SLV_103	S_STAT_K0_G2t			
LC_SLV_103	DS_sism_Wood_X			
LC_SLV_103	DS_sism_Wood_Y			
LC_SLV_103	EX_SLV			
LC_SLV_103	EY_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_103	EZ_SLV			
LC_SLV_103	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_104	G1	None	None	None
LC_SLV_104	G2_BACK			
LC_SLV_104	G2_BARR			
LC_SLV_104	G2_PAV			
LC_SLV_104	G2_cantilevers			
LC_SLV_104	G2_Road_Base			
LC_SLV_104	SH			
LC_SLV_104	DT_Exp			
LC_SLV_104	G1S_Earth_UP			
LC_SLV_104	G2S_Earth_PAV_UP			
LC_SLV_104	S_STAT_K0_G1t			
LC_SLV_104	S_STAT_K0_G2t			
LC_SLV_104	DS_sism_Wood_X			
LC_SLV_104	DS_sism_Wood_Y			
LC_SLV_104	EX_SLV			
LC_SLV_104	EY_SLV			
LC_SLV_104	EZ_SLV			
LC_SLV_104	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_105	G1	None	None	None
LC_SLV_105	G2_BACK			
LC_SLV_105	G2_BARR			
LC_SLV_105	G2_PAV			
LC_SLV_105	G2_cantilevers			
LC_SLV_105	G2_Road_Base			
LC_SLV_105	SH			
LC_SLV_105	DT_Exp			
LC_SLV_105	G1S_Earth_UP			
LC_SLV_105	G2S_Earth_PAV_UP			
LC_SLV_105	S_STAT_K0_G1t			
LC_SLV_105	S_STAT_K0_G2t			
LC_SLV_105	DS_sism_Wood_X			
LC_SLV_105	DS_sism_Wood_Y			
LC_SLV_105	EZ_SLV			
LC_SLV_105	EX_SLV			
LC_SLV_105	EY_SLV			
LC_SLV_105	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_106	G1	None	None	None
LC_SLV_106	G2_BACK			
LC_SLV_106	G2_BARR			
LC_SLV_106	G2_PAV			
LC_SLV_106	G2_cantilevers			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_106	G2_Road_Base			
LC_SLV_106	SH			
LC_SLV_106	DT_Exp			
LC_SLV_106	G1S_Earth_UP			
LC_SLV_106	G2S_Earth_PAV_UP			
LC_SLV_106	S_STAT_K0_G1t			
LC_SLV_106	S_STAT_K0_G2t			
LC_SLV_106	DS_sism_Wood_X			
LC_SLV_106	DS_sism_Wood_Y			
LC_SLV_106	EZ_SLV			
LC_SLV_106	EX_SLV			
LC_SLV_106	EY_SLV			
LC_SLV_106	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_107	G1	None	None	None
LC_SLV_107	G2_BACK			
LC_SLV_107	G2_BARR			
LC_SLV_107	G2_PAV			
LC_SLV_107	G2_cantilevers			
LC_SLV_107	G2_Road_Base			
LC_SLV_107	SH			
LC_SLV_107	DT_Exp			
LC_SLV_107	G1S_Earth_UP			
LC_SLV_107	G2S_Earth_PAV_UP			
LC_SLV_107	S_STAT_K0_G1t			
LC_SLV_107	S_STAT_K0_G2t			
LC_SLV_107	DS_sism_Wood_X			
LC_SLV_107	DS_sism_Wood_Y			
LC_SLV_107	EZ_SLV			
LC_SLV_107	EX_SLV			
LC_SLV_107	EY_SLV			
LC_SLV_107	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_108	G1	None	None	None
LC_SLV_108	G2_BACK			
LC_SLV_108	G2_BARR			
LC_SLV_108	G2_PAV			
LC_SLV_108	G2_cantilevers			
LC_SLV_108	G2_Road_Base			
LC_SLV_108	SH			
LC_SLV_108	DT_Exp			
LC_SLV_108	G1S_Earth_UP			
LC_SLV_108	G2S_Earth_PAV_UP			
LC_SLV_108	S_STAT_K0_G1t			
LC_SLV_108	S_STAT_K0_G2t			
LC_SLV_108	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_108	DS_sism_Wood_Y			
LC_SLV_108	EZ_SLV			
LC_SLV_108	EX_SLV			
LC_SLV_108	EY_SLV			
LC_SLV_108	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_109	G1	None	None	None
LC_SLV_109	G2_BACK			
LC_SLV_109	G2_BARR			
LC_SLV_109	G2_PAV			
LC_SLV_109	G2_cantilevers			
LC_SLV_109	G2_Road_Base			
LC_SLV_109	SH			
LC_SLV_109	DT_Exp			
LC_SLV_109	G1S_Earth_UP			
LC_SLV_109	G2S_Earth_PAV_UP			
LC_SLV_109	S_STAT_K0_G1t			
LC_SLV_109	S_STAT_K0_G2t			
LC_SLV_109	DS_sism_Wood_X			
LC_SLV_109	DS_sism_Wood_Y			
LC_SLV_109	EZ_SLV			
LC_SLV_109	EX_SLV			
LC_SLV_109	EY_SLV			
LC_SLV_109	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_110	G1	None	None	None
LC_SLV_110	G2_BACK			
LC_SLV_110	G2_BARR			
LC_SLV_110	G2_PAV			
LC_SLV_110	G2_cantilevers			
LC_SLV_110	G2_Road_Base			
LC_SLV_110	SH			
LC_SLV_110	DT_Exp			
LC_SLV_110	G1S_Earth_UP			
LC_SLV_110	G2S_Earth_PAV_UP			
LC_SLV_110	S_STAT_K0_G1t			
LC_SLV_110	S_STAT_K0_G2t			
LC_SLV_110	DS_sism_Wood_X			
LC_SLV_110	DS_sism_Wood_Y			
LC_SLV_110	EZ_SLV			
LC_SLV_110	EX_SLV			
LC_SLV_110	EY_SLV			
LC_SLV_110	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_111	G1	None	None	None
LC_SLV_111	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_111	G2_BARR			
LC_SLV_111	G2_PAV			
LC_SLV_111	G2_cantilevers			
LC_SLV_111	G2_Road_Base			
LC_SLV_111	SH			
LC_SLV_111	DT_Exp			
LC_SLV_111	G1S_Earth_UP			
LC_SLV_111	G2S_Earth_PAV_UP			
LC_SLV_111	S_STAT_K0_G1t			
LC_SLV_111	S_STAT_K0_G2t			
LC_SLV_111	DS_sism_Wood_X			
LC_SLV_111	DS_sism_Wood_Y			
LC_SLV_111	EZ_SLV			
LC_SLV_111	EX_SLV			
LC_SLV_111	EY_SLV			
LC_SLV_111	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_112	G1	None	None	None
LC_SLV_112	G2_BACK			
LC_SLV_112	G2_BARR			
LC_SLV_112	G2_PAV			
LC_SLV_112	G2_cantilevers			
LC_SLV_112	G2_Road_Base			
LC_SLV_112	SH			
LC_SLV_112	DT_Exp			
LC_SLV_112	G1S_Earth_UP			
LC_SLV_112	G2S_Earth_PAV_UP			
LC_SLV_112	S_STAT_K0_G1t			
LC_SLV_112	S_STAT_K0_G2t			
LC_SLV_112	DS_sism_Wood_X			
LC_SLV_112	DS_sism_Wood_Y			
LC_SLV_112	EZ_SLV			
LC_SLV_112	EX_SLV			
LC_SLV_112	EY_SLV			
LC_SLV_112	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_113	G1	None	None	None
LC_SLV_113	G2_BACK			
LC_SLV_113	G2_BARR			
LC_SLV_113	G2_PAV			
LC_SLV_113	G2_cantilevers			
LC_SLV_113	G2_Road_Base			
LC_SLV_113	SH			
LC_SLV_113	DT_Exp			
LC_SLV_113	G1S_Earth_UP			
LC_SLV_113	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_113	S_STAT_K0_G1t			
LC_SLV_113	S_STAT_K0_G2t			
LC_SLV_113	DS_sism_Wood_X			
LC_SLV_113	DS_sism_Wood_Y			
LC_SLV_113	EY_SLV			
LC_SLV_113	EZ_SLV			
LC_SLV_113	EX_SLV			
LC_SLV_113	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_114	G1	None	None	None
LC_SLV_114	G2_BACK			
LC_SLV_114	G2_BARR			
LC_SLV_114	G2_PAV			
LC_SLV_114	G2_cantilevers			
LC_SLV_114	G2_Road_Base			
LC_SLV_114	SH			
LC_SLV_114	DT_Exp			
LC_SLV_114	G1S_Earth_UP			
LC_SLV_114	G2S_Earth_PAV_UP			
LC_SLV_114	S_STAT_K0_G1t			
LC_SLV_114	S_STAT_K0_G2t			
LC_SLV_114	DS_sism_Wood_X			
LC_SLV_114	DS_sism_Wood_Y			
LC_SLV_114	EY_SLV			
LC_SLV_114	EZ_SLV			
LC_SLV_114	EX_SLV			
LC_SLV_114	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_115	G1	None	None	None
LC_SLV_115	G2_BACK			
LC_SLV_115	G2_BARR			
LC_SLV_115	G2_PAV			
LC_SLV_115	G2_cantilevers			
LC_SLV_115	G2_Road_Base			
LC_SLV_115	SH			
LC_SLV_115	DT_Exp			
LC_SLV_115	G1S_Earth_UP			
LC_SLV_115	G2S_Earth_PAV_UP			
LC_SLV_115	S_STAT_K0_G1t			
LC_SLV_115	S_STAT_K0_G2t			
LC_SLV_115	DS_sism_Wood_X			
LC_SLV_115	DS_sism_Wood_Y			
LC_SLV_115	EY_SLV			
LC_SLV_115	EZ_SLV			
LC_SLV_115	EX_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_115	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_116	G1	None	None	None
LC_SLV_116	G2_BACK			
LC_SLV_116	G2_BARR			
LC_SLV_116	G2_PAV			
LC_SLV_116	G2_cantilevers			
LC_SLV_116	G2_Road_Base			
LC_SLV_116	SH			
LC_SLV_116	DT_Exp			
LC_SLV_116	G1S_Earth_UP			
LC_SLV_116	G2S_Earth_PAV_UP			
LC_SLV_116	S_STAT_K0_G1t			
LC_SLV_116	S_STAT_K0_G2t			
LC_SLV_116	DS_sism_Wood_X			
LC_SLV_116	DS_sism_Wood_Y			
LC_SLV_116	EY_SLV			
LC_SLV_116	EZ_SLV			
LC_SLV_116	EX_SLV			
LC_SLV_116	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_117	G1	None	None	None
LC_SLV_117	G2_BACK			
LC_SLV_117	G2_BARR			
LC_SLV_117	G2_PAV			
LC_SLV_117	G2_cantilevers			
LC_SLV_117	G2_Road_Base			
LC_SLV_117	SH			
LC_SLV_117	DT_Exp			
LC_SLV_117	G1S_Earth_UP			
LC_SLV_117	G2S_Earth_PAV_UP			
LC_SLV_117	S_STAT_K0_G1t			
LC_SLV_117	S_STAT_K0_G2t			
LC_SLV_117	DS_sism_Wood_X			
LC_SLV_117	DS_sism_Wood_Y			
LC_SLV_117	EY_SLV			
LC_SLV_117	EZ_SLV			
LC_SLV_117	EX_SLV			
LC_SLV_117	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_118	G1	None	None	None
LC_SLV_118	G2_BACK			
LC_SLV_118	G2_BARR			
LC_SLV_118	G2_PAV			
LC_SLV_118	G2_cantilevers			
LC_SLV_118	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_118	SH			
LC_SLV_118	DT_Exp			
LC_SLV_118	G1S_Earth_UP			
LC_SLV_118	G2S_Earth_PAV_UP			
LC_SLV_118	S_STAT_K0_G1t			
LC_SLV_118	S_STAT_K0_G2t			
LC_SLV_118	DS_sism_Wood_X			
LC_SLV_118	DS_sism_Wood_Y			
LC_SLV_118	EY_SLV			
LC_SLV_118	EZ_SLV			
LC_SLV_118	EX_SLV			
LC_SLV_118	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_119	G1	None	None	None
LC_SLV_119	G2_BACK			
LC_SLV_119	G2_BARR			
LC_SLV_119	G2_PAV			
LC_SLV_119	G2_cantilevers			
LC_SLV_119	G2_Road_Base			
LC_SLV_119	SH			
LC_SLV_119	DT_Exp			
LC_SLV_119	G1S_Earth_UP			
LC_SLV_119	G2S_Earth_PAV_UP			
LC_SLV_119	S_STAT_K0_G1t			
LC_SLV_119	S_STAT_K0_G2t			
LC_SLV_119	DS_sism_Wood_X			
LC_SLV_119	DS_sism_Wood_Y			
LC_SLV_119	EY_SLV			
LC_SLV_119	EZ_SLV			
LC_SLV_119	EX_SLV			
LC_SLV_119	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_120	G1	None	None	None
LC_SLV_120	G2_BACK			
LC_SLV_120	G2_BARR			
LC_SLV_120	G2_PAV			
LC_SLV_120	G2_cantilevers			
LC_SLV_120	G2_Road_Base			
LC_SLV_120	SH			
LC_SLV_120	DT_Exp			
LC_SLV_120	G1S_Earth_UP			
LC_SLV_120	G2S_Earth_PAV_UP			
LC_SLV_120	S_STAT_K0_G1t			
LC_SLV_120	S_STAT_K0_G2t			
LC_SLV_120	DS_sism_Wood_X			
LC_SLV_120	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_120	EY_SLV			
LC_SLV_120	EZ_SLV			
LC_SLV_120	EX_SLV			
LC_SLV_120	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_121	G1	None	None	None
LC_SLV_121	G2_BACK			
LC_SLV_121	G2_BARR			
LC_SLV_121	G2_PAV			
LC_SLV_121	G2_cantilevers			
LC_SLV_121	G2_Road_Base			
LC_SLV_121	SH			
LC_SLV_121	DT_Con			
LC_SLV_121	G1S_Earth_UP			
LC_SLV_121	G2S_Earth_PAV_UP			
LC_SLV_121	S_STAT_K0_G1t			
LC_SLV_121	S_STAT_K0_G2t			
LC_SLV_121	DS_sism_Wood_X			
LC_SLV_121	DS_sism_Wood_Y			
LC_SLV_121	EX_SLV			
LC_SLV_121	EY_SLV			
LC_SLV_121	EZ_SLV			
LC_SLV_121	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_122	G1	None	None	None
LC_SLV_122	G2_BACK			
LC_SLV_122	G2_BARR			
LC_SLV_122	G2_PAV			
LC_SLV_122	G2_cantilevers			
LC_SLV_122	G2_Road_Base			
LC_SLV_122	SH			
LC_SLV_122	DT_Con			
LC_SLV_122	G1S_Earth_UP			
LC_SLV_122	G2S_Earth_PAV_UP			
LC_SLV_122	S_STAT_K0_G1t			
LC_SLV_122	S_STAT_K0_G2t			
LC_SLV_122	DS_sism_Wood_X			
LC_SLV_122	DS_sism_Wood_Y			
LC_SLV_122	EX_SLV			
LC_SLV_122	EY_SLV			
LC_SLV_122	EZ_SLV			
LC_SLV_122	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_123	G1	None	None	None
LC_SLV_123	G2_BACK			
LC_SLV_123	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_123	G2_PAV			
LC_SLV_123	G2_cantilevers			
LC_SLV_123	G2_Road_Base			
LC_SLV_123	SH			
LC_SLV_123	DT_Con			
LC_SLV_123	G1S_Earth_UP			
LC_SLV_123	G2S_Earth_PAV_UP			
LC_SLV_123	S_STAT_K0_G1t			
LC_SLV_123	S_STAT_K0_G2t			
LC_SLV_123	DS_sism_Wood_X			
LC_SLV_123	DS_sism_Wood_Y			
LC_SLV_123	EX_SLV			
LC_SLV_123	EY_SLV			
LC_SLV_123	EZ_SLV			
LC_SLV_123	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_124	G1	None	None	None
LC_SLV_124	G2_BACK			
LC_SLV_124	G2_BARR			
LC_SLV_124	G2_PAV			
LC_SLV_124	G2_cantilevers			
LC_SLV_124	G2_Road_Base			
LC_SLV_124	SH			
LC_SLV_124	DT_Con			
LC_SLV_124	G1S_Earth_UP			
LC_SLV_124	G2S_Earth_PAV_UP			
LC_SLV_124	S_STAT_K0_G1t			
LC_SLV_124	S_STAT_K0_G2t			
LC_SLV_124	DS_sism_Wood_X			
LC_SLV_124	DS_sism_Wood_Y			
LC_SLV_124	EX_SLV			
LC_SLV_124	EY_SLV			
LC_SLV_124	EZ_SLV			
LC_SLV_124	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_125	G1	None	None	None
LC_SLV_125	G2_BACK			
LC_SLV_125	G2_BARR			
LC_SLV_125	G2_PAV			
LC_SLV_125	G2_cantilevers			
LC_SLV_125	G2_Road_Base			
LC_SLV_125	SH			
LC_SLV_125	DT_Con			
LC_SLV_125	G1S_Earth_UP			
LC_SLV_125	G2S_Earth_PAV_UP			
LC_SLV_125	S_STAT_K0_G1t			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_125	S_STAT_K0_G2t			
LC_SLV_125	DS_sism_Wood_X			
LC_SLV_125	DS_sism_Wood_Y			
LC_SLV_125	EX_SLV			
LC_SLV_125	EY_SLV			
LC_SLV_125	EZ_SLV			
LC_SLV_125	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_126	G1	None	None	None
LC_SLV_126	G2_BACK			
LC_SLV_126	G2_BARR			
LC_SLV_126	G2_PAV			
LC_SLV_126	G2_cantilevers			
LC_SLV_126	G2_Road_Base			
LC_SLV_126	SH			
LC_SLV_126	DT_Con			
LC_SLV_126	G1S_Earth_UP			
LC_SLV_126	G2S_Earth_PAV_UP			
LC_SLV_126	S_STAT_K0_G1t			
LC_SLV_126	S_STAT_K0_G2t			
LC_SLV_126	DS_sism_Wood_X			
LC_SLV_126	DS_sism_Wood_Y			
LC_SLV_126	EX_SLV			
LC_SLV_126	EY_SLV			
LC_SLV_126	EZ_SLV			
LC_SLV_126	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_127	G1	None	None	None
LC_SLV_127	G2_BACK			
LC_SLV_127	G2_BARR			
LC_SLV_127	G2_PAV			
LC_SLV_127	G2_cantilevers			
LC_SLV_127	G2_Road_Base			
LC_SLV_127	SH			
LC_SLV_127	DT_Con			
LC_SLV_127	G1S_Earth_UP			
LC_SLV_127	G2S_Earth_PAV_UP			
LC_SLV_127	S_STAT_K0_G1t			
LC_SLV_127	S_STAT_K0_G2t			
LC_SLV_127	DS_sism_Wood_X			
LC_SLV_127	DS_sism_Wood_Y			
LC_SLV_127	EX_SLV			
LC_SLV_127	EY_SLV			
LC_SLV_127	EZ_SLV			
LC_SLV_127	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_128	G1	None	None	None
LC_SLV_128	G2_BACK			
LC_SLV_128	G2_BARR			
LC_SLV_128	G2_PAV			
LC_SLV_128	G2_cantilevers			
LC_SLV_128	G2_Road_Base			
LC_SLV_128	SH			
LC_SLV_128	DT_Con			
LC_SLV_128	G1S_Earth_UP			
LC_SLV_128	G2S_Earth_PAV_UP			
LC_SLV_128	S_STAT_K0_G1t			
LC_SLV_128	S_STAT_K0_G2t			
LC_SLV_128	DS_sism_Wood_X			
LC_SLV_128	DS_sism_Wood_Y			
LC_SLV_128	EX_SLV			
LC_SLV_128	EY_SLV			
LC_SLV_128	EZ_SLV			
LC_SLV_128	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_129	G1	None	None	None
LC_SLV_129	G2_BACK			
LC_SLV_129	G2_BARR			
LC_SLV_129	G2_PAV			
LC_SLV_129	G2_cantilevers			
LC_SLV_129	G2_Road_Base			
LC_SLV_129	SH			
LC_SLV_129	DT_Con			
LC_SLV_129	G1S_Earth_UP			
LC_SLV_129	G2S_Earth_PAV_UP			
LC_SLV_129	S_STAT_K0_G1t			
LC_SLV_129	S_STAT_K0_G2t			
LC_SLV_129	DS_sism_Wood_X			
LC_SLV_129	DS_sism_Wood_Y			
LC_SLV_129	EZ_SLV			
LC_SLV_129	EX_SLV			
LC_SLV_129	EY_SLV			
LC_SLV_129	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_130	G1	None	None	None
LC_SLV_130	G2_BACK			
LC_SLV_130	G2_BARR			
LC_SLV_130	G2_PAV			
LC_SLV_130	G2_cantilevers			
LC_SLV_130	G2_Road_Base			
LC_SLV_130	SH			
LC_SLV_130	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_130	G1S_Earth_UP			
LC_SLV_130	G2S_Earth_PAV_UP			
LC_SLV_130	S_STAT_K0_G1t			
LC_SLV_130	S_STAT_K0_G2t			
LC_SLV_130	DS_sism_Wood_X			
LC_SLV_130	DS_sism_Wood_Y			
LC_SLV_130	EZ_SLV			
LC_SLV_130	EX_SLV			
LC_SLV_130	EY_SLV			
LC_SLV_130	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_131	G1	None	None	None
LC_SLV_131	G2_BACK			
LC_SLV_131	G2_BARR			
LC_SLV_131	G2_PAV			
LC_SLV_131	G2_cantilevers			
LC_SLV_131	G2_Road_Base			
LC_SLV_131	SH			
LC_SLV_131	DT_Con			
LC_SLV_131	G1S_Earth_UP			
LC_SLV_131	G2S_Earth_PAV_UP			
LC_SLV_131	S_STAT_K0_G1t			
LC_SLV_131	S_STAT_K0_G2t			
LC_SLV_131	DS_sism_Wood_X			
LC_SLV_131	DS_sism_Wood_Y			
LC_SLV_131	EZ_SLV			
LC_SLV_131	EX_SLV			
LC_SLV_131	EY_SLV			
LC_SLV_131	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_132	G1	None	None	None
LC_SLV_132	G2_BACK			
LC_SLV_132	G2_BARR			
LC_SLV_132	G2_PAV			
LC_SLV_132	G2_cantilevers			
LC_SLV_132	G2_Road_Base			
LC_SLV_132	SH			
LC_SLV_132	DT_Con			
LC_SLV_132	G1S_Earth_UP			
LC_SLV_132	G2S_Earth_PAV_UP			
LC_SLV_132	S_STAT_K0_G1t			
LC_SLV_132	S_STAT_K0_G2t			
LC_SLV_132	DS_sism_Wood_X			
LC_SLV_132	DS_sism_Wood_Y			
LC_SLV_132	EZ_SLV			
LC_SLV_132	EX_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_132	EY_SLV			
LC_SLV_132	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_133	G1	None	None	None
LC_SLV_133	G2_BACK			
LC_SLV_133	G2_BARR			
LC_SLV_133	G2_PAV			
LC_SLV_133	G2_cantilevers			
LC_SLV_133	G2_Road_Base			
LC_SLV_133	SH			
LC_SLV_133	DT_Con			
LC_SLV_133	G1S_Earth_UP			
LC_SLV_133	G2S_Earth_PAV_UP			
LC_SLV_133	S_STAT_K0_G1t			
LC_SLV_133	S_STAT_K0_G2t			
LC_SLV_133	DS_sism_Wood_X			
LC_SLV_133	DS_sism_Wood_Y			
LC_SLV_133	EZ_SLV			
LC_SLV_133	EX_SLV			
LC_SLV_133	EY_SLV			
LC_SLV_133	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_134	G1	None	None	None
LC_SLV_134	G2_BACK			
LC_SLV_134	G2_BARR			
LC_SLV_134	G2_PAV			
LC_SLV_134	G2_cantilevers			
LC_SLV_134	G2_Road_Base			
LC_SLV_134	SH			
LC_SLV_134	DT_Con			
LC_SLV_134	G1S_Earth_UP			
LC_SLV_134	G2S_Earth_PAV_UP			
LC_SLV_134	S_STAT_K0_G1t			
LC_SLV_134	S_STAT_K0_G2t			
LC_SLV_134	DS_sism_Wood_X			
LC_SLV_134	DS_sism_Wood_Y			
LC_SLV_134	EZ_SLV			
LC_SLV_134	EX_SLV			
LC_SLV_134	EY_SLV			
LC_SLV_134	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_135	G1	None	None	None
LC_SLV_135	G2_BACK			
LC_SLV_135	G2_BARR			
LC_SLV_135	G2_PAV			
LC_SLV_135	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_135	G2_Road_Base			
LC_SLV_135	SH			
LC_SLV_135	DT_Con			
LC_SLV_135	G1S_Earth_UP			
LC_SLV_135	G2S_Earth_PAV_UP			
LC_SLV_135	S_STAT_K0_G1t			
LC_SLV_135	S_STAT_K0_G2t			
LC_SLV_135	DS_sism_Wood_X			
LC_SLV_135	DS_sism_Wood_Y			
LC_SLV_135	EZ_SLV			
LC_SLV_135	EX_SLV			
LC_SLV_135	EY_SLV			
LC_SLV_135	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_136	G1	None	None	None
LC_SLV_136	G2_BACK			
LC_SLV_136	G2_BARR			
LC_SLV_136	G2_PAV			
LC_SLV_136	G2_cantilevers			
LC_SLV_136	G2_Road_Base			
LC_SLV_136	SH			
LC_SLV_136	DT_Con			
LC_SLV_136	G1S_Earth_UP			
LC_SLV_136	G2S_Earth_PAV_UP			
LC_SLV_136	S_STAT_K0_G1t			
LC_SLV_136	S_STAT_K0_G2t			
LC_SLV_136	DS_sism_Wood_X			
LC_SLV_136	DS_sism_Wood_Y			
LC_SLV_136	EZ_SLV			
LC_SLV_136	EX_SLV			
LC_SLV_136	EY_SLV			
LC_SLV_136	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_137	G1	None	None	None
LC_SLV_137	G2_BACK			
LC_SLV_137	G2_BARR			
LC_SLV_137	G2_PAV			
LC_SLV_137	G2_cantilevers			
LC_SLV_137	G2_Road_Base			
LC_SLV_137	SH			
LC_SLV_137	DT_Con			
LC_SLV_137	G1S_Earth_UP			
LC_SLV_137	G2S_Earth_PAV_UP			
LC_SLV_137	S_STAT_K0_G1t			
LC_SLV_137	S_STAT_K0_G2t			
LC_SLV_137	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_137	DS_sism_Wood_Y			
LC_SLV_137	EY_SLV			
LC_SLV_137	EZ_SLV			
LC_SLV_137	EX_SLV			
LC_SLV_137	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_138	G1	None	None	None
LC_SLV_138	G2_BACK			
LC_SLV_138	G2_BARR			
LC_SLV_138	G2_PAV			
LC_SLV_138	G2_cantilevers			
LC_SLV_138	G2_Road_Base			
LC_SLV_138	SH			
LC_SLV_138	DT_Con			
LC_SLV_138	G1S_Earth_UP			
LC_SLV_138	G2S_Earth_PAV_UP			
LC_SLV_138	S_STAT_K0_G1t			
LC_SLV_138	S_STAT_K0_G2t			
LC_SLV_138	DS_sism_Wood_X			
LC_SLV_138	DS_sism_Wood_Y			
LC_SLV_138	EY_SLV			
LC_SLV_138	EZ_SLV			
LC_SLV_138	EX_SLV			
LC_SLV_138	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_139	G1	None	None	None
LC_SLV_139	G2_BACK			
LC_SLV_139	G2_BARR			
LC_SLV_139	G2_PAV			
LC_SLV_139	G2_cantilevers			
LC_SLV_139	G2_Road_Base			
LC_SLV_139	SH			
LC_SLV_139	DT_Con			
LC_SLV_139	G1S_Earth_UP			
LC_SLV_139	G2S_Earth_PAV_UP			
LC_SLV_139	S_STAT_K0_G1t			
LC_SLV_139	S_STAT_K0_G2t			
LC_SLV_139	DS_sism_Wood_X			
LC_SLV_139	DS_sism_Wood_Y			
LC_SLV_139	EY_SLV			
LC_SLV_139	EZ_SLV			
LC_SLV_139	EX_SLV			
LC_SLV_139	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_140	G1	None	None	None
LC_SLV_140	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_140	G2_BARR			
LC_SLV_140	G2_PAV			
LC_SLV_140	G2_cantilevers			
LC_SLV_140	G2_Road_Base			
LC_SLV_140	SH			
LC_SLV_140	DT_Con			
LC_SLV_140	G1S_Earth_UP			
LC_SLV_140	G2S_Earth_PAV_UP			
LC_SLV_140	S_STAT_K0_G1t			
LC_SLV_140	S_STAT_K0_G2t			
LC_SLV_140	DS_sism_Wood_X			
LC_SLV_140	DS_sism_Wood_Y			
LC_SLV_140	EY_SLV			
LC_SLV_140	EZ_SLV			
LC_SLV_140	EX_SLV			
LC_SLV_140	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_141	G1	None	None	None
LC_SLV_141	G2_BACK			
LC_SLV_141	G2_BARR			
LC_SLV_141	G2_PAV			
LC_SLV_141	G2_cantilevers			
LC_SLV_141	G2_Road_Base			
LC_SLV_141	SH			
LC_SLV_141	DT_Con			
LC_SLV_141	G1S_Earth_UP			
LC_SLV_141	G2S_Earth_PAV_UP			
LC_SLV_141	S_STAT_K0_G1t			
LC_SLV_141	S_STAT_K0_G2t			
LC_SLV_141	DS_sism_Wood_X			
LC_SLV_141	DS_sism_Wood_Y			
LC_SLV_141	EY_SLV			
LC_SLV_141	EZ_SLV			
LC_SLV_141	EX_SLV			
LC_SLV_141	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_142	G1	None	None	None
LC_SLV_142	G2_BACK			
LC_SLV_142	G2_BARR			
LC_SLV_142	G2_PAV			
LC_SLV_142	G2_cantilevers			
LC_SLV_142	G2_Road_Base			
LC_SLV_142	SH			
LC_SLV_142	DT_Con			
LC_SLV_142	G1S_Earth_UP			
LC_SLV_142	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_142	S_STAT_K0_G1t			
LC_SLV_142	S_STAT_K0_G2t			
LC_SLV_142	DS_sism_Wood_X			
LC_SLV_142	DS_sism_Wood_Y			
LC_SLV_142	EY_SLV			
LC_SLV_142	EZ_SLV			
LC_SLV_142	EX_SLV			
LC_SLV_142	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_143	G1	None	None	None
LC_SLV_143	G2_BACK			
LC_SLV_143	G2_BARR			
LC_SLV_143	G2_PAV			
LC_SLV_143	G2_cantilevers			
LC_SLV_143	G2_Road_Base			
LC_SLV_143	SH			
LC_SLV_143	DT_Con			
LC_SLV_143	G1S_Earth_UP			
LC_SLV_143	G2S_Earth_PAV_UP			
LC_SLV_143	S_STAT_K0_G1t			
LC_SLV_143	S_STAT_K0_G2t			
LC_SLV_143	DS_sism_Wood_X			
LC_SLV_143	DS_sism_Wood_Y			
LC_SLV_143	EY_SLV			
LC_SLV_143	EZ_SLV			
LC_SLV_143	EX_SLV			
LC_SLV_143	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_144	G1	None	None	None
LC_SLV_144	G2_BACK			
LC_SLV_144	G2_BARR			
LC_SLV_144	G2_PAV			
LC_SLV_144	G2_cantilevers			
LC_SLV_144	G2_Road_Base			
LC_SLV_144	SH			
LC_SLV_144	DT_Con			
LC_SLV_144	G1S_Earth_UP			
LC_SLV_144	G2S_Earth_PAV_UP			
LC_SLV_144	S_STAT_K0_G1t			
LC_SLV_144	S_STAT_K0_G2t			
LC_SLV_144	DS_sism_Wood_X			
LC_SLV_144	DS_sism_Wood_Y			
LC_SLV_144	EY_SLV			
LC_SLV_144	EZ_SLV			
LC_SLV_144	EX_SLV			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_144	DF_B_Gk_Ed_SLV_ VSM_Max_Fy			
LC_SLV_145	G1	None	None	None
LC_SLV_145	G2_BACK			
LC_SLV_145	G2_BARR			
LC_SLV_145	G2_PAV			
LC_SLV_145	G2_cantilevers			
LC_SLV_145	G2_Road_Base			
LC_SLV_145	SH			
LC_SLV_145	DT_Exp			
LC_SLV_145	G1S_Earth_UP			
LC_SLV_145	G2S_Earth_PAV_UP			
LC_SLV_145	S_STAT_K0_G1t			
LC_SLV_145	S_STAT_K0_G2t			
LC_SLV_145	DS_sism_Wood_X			
LC_SLV_145	DS_sism_Wood_Y			
LC_SLV_145	EX_SLV			
LC_SLV_145	EY_SLV			
LC_SLV_145	EZ_SLV			
LC_SLV_145	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_146	G1	None	None	None
LC_SLV_146	G2_BACK			
LC_SLV_146	G2_BARR			
LC_SLV_146	G2_PAV			
LC_SLV_146	G2_cantilevers			
LC_SLV_146	G2_Road_Base			
LC_SLV_146	SH			
LC_SLV_146	DT_Exp			
LC_SLV_146	G1S_Earth_UP			
LC_SLV_146	G2S_Earth_PAV_UP			
LC_SLV_146	S_STAT_K0_G1t			
LC_SLV_146	S_STAT_K0_G2t			
LC_SLV_146	DS_sism_Wood_X			
LC_SLV_146	DS_sism_Wood_Y			
LC_SLV_146	EX_SLV			
LC_SLV_146	EY_SLV			
LC_SLV_146	EZ_SLV			
LC_SLV_146	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_147	G1	None	None	None
LC_SLV_147	G2_BACK			
LC_SLV_147	G2_BARR			
LC_SLV_147	G2_PAV			
LC_SLV_147	G2_cantilevers			
LC_SLV_147	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_147	SH			
LC_SLV_147	DT_Exp			
LC_SLV_147	G1S_Earth_UP			
LC_SLV_147	G2S_Earth_PAV_UP			
LC_SLV_147	S_STAT_K0_G1t			
LC_SLV_147	S_STAT_K0_G2t			
LC_SLV_147	DS_sism_Wood_X			
LC_SLV_147	DS_sism_Wood_Y			
LC_SLV_147	EX_SLV			
LC_SLV_147	EY_SLV			
LC_SLV_147	EZ_SLV			
LC_SLV_147	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_148	G1	None	None	None
LC_SLV_148	G2_BACK			
LC_SLV_148	G2_BARR			
LC_SLV_148	G2_PAV			
LC_SLV_148	G2_cantilevers			
LC_SLV_148	G2_Road_Base			
LC_SLV_148	SH			
LC_SLV_148	DT_Exp			
LC_SLV_148	G1S_Earth_UP			
LC_SLV_148	G2S_Earth_PAV_UP			
LC_SLV_148	S_STAT_K0_G1t			
LC_SLV_148	S_STAT_K0_G2t			
LC_SLV_148	DS_sism_Wood_X			
LC_SLV_148	DS_sism_Wood_Y			
LC_SLV_148	EX_SLV			
LC_SLV_148	EY_SLV			
LC_SLV_148	EZ_SLV			
LC_SLV_148	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_149	G1	None	None	None
LC_SLV_149	G2_BACK			
LC_SLV_149	G2_BARR			
LC_SLV_149	G2_PAV			
LC_SLV_149	G2_cantilevers			
LC_SLV_149	G2_Road_Base			
LC_SLV_149	SH			
LC_SLV_149	DT_Exp			
LC_SLV_149	G1S_Earth_UP			
LC_SLV_149	G2S_Earth_PAV_UP			
LC_SLV_149	S_STAT_K0_G1t			
LC_SLV_149	S_STAT_K0_G2t			
LC_SLV_149	DS_sism_Wood_X			
LC_SLV_149	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_149	EX_SLV			
LC_SLV_149	EY_SLV			
LC_SLV_149	EZ_SLV			
LC_SLV_149	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_150	G1	None	None	None
LC_SLV_150	G2_BACK			
LC_SLV_150	G2_BARR			
LC_SLV_150	G2_PAV			
LC_SLV_150	G2_cantilevers			
LC_SLV_150	G2_Road_Base			
LC_SLV_150	SH			
LC_SLV_150	DT_Exp			
LC_SLV_150	G1S_Earth_UP			
LC_SLV_150	G2S_Earth_PAV_UP			
LC_SLV_150	S_STAT_K0_G1t			
LC_SLV_150	S_STAT_K0_G2t			
LC_SLV_150	DS_sism_Wood_X			
LC_SLV_150	DS_sism_Wood_Y			
LC_SLV_150	EX_SLV			
LC_SLV_150	EY_SLV			
LC_SLV_150	EZ_SLV			
LC_SLV_150	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_151	G1	None	None	None
LC_SLV_151	G2_BACK			
LC_SLV_151	G2_BARR			
LC_SLV_151	G2_PAV			
LC_SLV_151	G2_cantilevers			
LC_SLV_151	G2_Road_Base			
LC_SLV_151	SH			
LC_SLV_151	DT_Exp			
LC_SLV_151	G1S_Earth_UP			
LC_SLV_151	G2S_Earth_PAV_UP			
LC_SLV_151	S_STAT_K0_G1t			
LC_SLV_151	S_STAT_K0_G2t			
LC_SLV_151	DS_sism_Wood_X			
LC_SLV_151	DS_sism_Wood_Y			
LC_SLV_151	EX_SLV			
LC_SLV_151	EY_SLV			
LC_SLV_151	EZ_SLV			
LC_SLV_151	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_152	G1	None	None	None
LC_SLV_152	G2_BACK			
LC_SLV_152	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_152	G2_PAV			
LC_SLV_152	G2_cantilevers			
LC_SLV_152	G2_Road_Base			
LC_SLV_152	SH			
LC_SLV_152	DT_Exp			
LC_SLV_152	G1S_Earth_UP			
LC_SLV_152	G2S_Earth_PAV_UP			
LC_SLV_152	S_STAT_K0_G1t			
LC_SLV_152	S_STAT_K0_G2t			
LC_SLV_152	DS_sism_Wood_X			
LC_SLV_152	DS_sism_Wood_Y			
LC_SLV_152	EX_SLV			
LC_SLV_152	EY_SLV			
LC_SLV_152	EZ_SLV			
LC_SLV_152	DF_B_Gk_Ed_SLV_VSM_Min_Fy			
LC_SLV_153	G1	None	None	None
LC_SLV_153	G2_BACK			
LC_SLV_153	G2_BARR			
LC_SLV_153	G2_PAV			
LC_SLV_153	G2_cantilevers			
LC_SLV_153	G2_Road_Base			
LC_SLV_153	SH			
LC_SLV_153	DT_Exp			
LC_SLV_153	G1S_Earth_UP			
LC_SLV_153	G2S_Earth_PAV_UP			
LC_SLV_153	S_STAT_K0_G1t			
LC_SLV_153	S_STAT_K0_G2t			
LC_SLV_153	DS_sism_Wood_X			
LC_SLV_153	DS_sism_Wood_Y			
LC_SLV_153	EZ_SLV			
LC_SLV_153	EX_SLV			
LC_SLV_153	EY_SLV			
LC_SLV_153	DF_B_Gk_Ed_SLV_VSM_Min_Fy			
LC_SLV_154	G1	None	None	None
LC_SLV_154	G2_BACK			
LC_SLV_154	G2_BARR			
LC_SLV_154	G2_PAV			
LC_SLV_154	G2_cantilevers			
LC_SLV_154	G2_Road_Base			
LC_SLV_154	SH			
LC_SLV_154	DT_Exp			
LC_SLV_154	G1S_Earth_UP			
LC_SLV_154	G2S_Earth_PAV_UP			
LC_SLV_154	S_STAT_K0_G1t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_154	S_STAT_K0_G2t			
LC_SLV_154	DS_sism_Wood_X			
LC_SLV_154	DS_sism_Wood_Y			
LC_SLV_154	EZ_SLV			
LC_SLV_154	EX_SLV			
LC_SLV_154	EY_SLV			
LC_SLV_154	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_155	G1	None	None	None
LC_SLV_155	G2_BACK			
LC_SLV_155	G2_BARR			
LC_SLV_155	G2_PAV			
LC_SLV_155	G2_cantilevers			
LC_SLV_155	G2_Road_Base			
LC_SLV_155	SH			
LC_SLV_155	DT_Exp			
LC_SLV_155	G1S_Earth_UP			
LC_SLV_155	G2S_Earth_PAV_UP			
LC_SLV_155	S_STAT_K0_G1t			
LC_SLV_155	S_STAT_K0_G2t			
LC_SLV_155	DS_sism_Wood_X			
LC_SLV_155	DS_sism_Wood_Y			
LC_SLV_155	EZ_SLV			
LC_SLV_155	EX_SLV			
LC_SLV_155	EY_SLV			
LC_SLV_155	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_156	G1	None	None	None
LC_SLV_156	G2_BACK			
LC_SLV_156	G2_BARR			
LC_SLV_156	G2_PAV			
LC_SLV_156	G2_cantilevers			
LC_SLV_156	G2_Road_Base			
LC_SLV_156	SH			
LC_SLV_156	DT_Exp			
LC_SLV_156	G1S_Earth_UP			
LC_SLV_156	G2S_Earth_PAV_UP			
LC_SLV_156	S_STAT_K0_G1t			
LC_SLV_156	S_STAT_K0_G2t			
LC_SLV_156	DS_sism_Wood_X			
LC_SLV_156	DS_sism_Wood_Y			
LC_SLV_156	EZ_SLV			
LC_SLV_156	EX_SLV			
LC_SLV_156	EY_SLV			
LC_SLV_156	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_157	G1	None	None	None
LC_SLV_157	G2_BACK			
LC_SLV_157	G2_BARR			
LC_SLV_157	G2_PAV			
LC_SLV_157	G2_cantilevers			
LC_SLV_157	G2_Road_Base			
LC_SLV_157	SH			
LC_SLV_157	DT_Exp			
LC_SLV_157	G1S_Earth_UP			
LC_SLV_157	G2S_Earth_PAV_UP			
LC_SLV_157	S_STAT_K0_G1t			
LC_SLV_157	S_STAT_K0_G2t			
LC_SLV_157	DS_sism_Wood_X			
LC_SLV_157	DS_sism_Wood_Y			
LC_SLV_157	EZ_SLV			
LC_SLV_157	EX_SLV			
LC_SLV_157	EY_SLV			
LC_SLV_157	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_158	G1	None	None	None
LC_SLV_158	G2_BACK			
LC_SLV_158	G2_BARR			
LC_SLV_158	G2_PAV			
LC_SLV_158	G2_cantilevers			
LC_SLV_158	G2_Road_Base			
LC_SLV_158	SH			
LC_SLV_158	DT_Exp			
LC_SLV_158	G1S_Earth_UP			
LC_SLV_158	G2S_Earth_PAV_UP			
LC_SLV_158	S_STAT_K0_G1t			
LC_SLV_158	S_STAT_K0_G2t			
LC_SLV_158	DS_sism_Wood_X			
LC_SLV_158	DS_sism_Wood_Y			
LC_SLV_158	EZ_SLV			
LC_SLV_158	EX_SLV			
LC_SLV_158	EY_SLV			
LC_SLV_158	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_159	G1	None	None	None
LC_SLV_159	G2_BACK			
LC_SLV_159	G2_BARR			
LC_SLV_159	G2_PAV			
LC_SLV_159	G2_cantilevers			
LC_SLV_159	G2_Road_Base			
LC_SLV_159	SH			
LC_SLV_159	DT_Exp			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_159	G1S_Earth_UP			
LC_SLV_159	G2S_Earth_PAV_UP			
LC_SLV_159	S_STAT_K0_G1t			
LC_SLV_159	S_STAT_K0_G2t			
LC_SLV_159	DS_sism_Wood_X			
LC_SLV_159	DS_sism_Wood_Y			
LC_SLV_159	EZ_SLV			
LC_SLV_159	EX_SLV			
LC_SLV_159	EY_SLV			
LC_SLV_159	DF_B_Gk_Ed_SLV_VSM_Min_Fy			
LC_SLV_160	G1	None	None	None
LC_SLV_160	G2_BACK			
LC_SLV_160	G2_BARR			
LC_SLV_160	G2_PAV			
LC_SLV_160	G2_cantilevers			
LC_SLV_160	G2_Road_Base			
LC_SLV_160	SH			
LC_SLV_160	DT_Exp			
LC_SLV_160	G1S_Earth_UP			
LC_SLV_160	G2S_Earth_PAV_UP			
LC_SLV_160	S_STAT_K0_G1t			
LC_SLV_160	S_STAT_K0_G2t			
LC_SLV_160	DS_sism_Wood_X			
LC_SLV_160	DS_sism_Wood_Y			
LC_SLV_160	EZ_SLV			
LC_SLV_160	EX_SLV			
LC_SLV_160	EY_SLV			
LC_SLV_160	DF_B_Gk_Ed_SLV_VSM_Min_Fy			
LC_SLV_161	G1	None	None	None
LC_SLV_161	G2_BACK			
LC_SLV_161	G2_BARR			
LC_SLV_161	G2_PAV			
LC_SLV_161	G2_cantilevers			
LC_SLV_161	G2_Road_Base			
LC_SLV_161	SH			
LC_SLV_161	DT_Exp			
LC_SLV_161	G1S_Earth_UP			
LC_SLV_161	G2S_Earth_PAV_UP			
LC_SLV_161	S_STAT_K0_G1t			
LC_SLV_161	S_STAT_K0_G2t			
LC_SLV_161	DS_sism_Wood_X			
LC_SLV_161	DS_sism_Wood_Y			
LC_SLV_161	EY_SLV			
LC_SLV_161	EZ_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_161	EX_SLV			
LC_SLV_161	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_162	G1	None	None	None
LC_SLV_162	G2_BACK			
LC_SLV_162	G2_BARR			
LC_SLV_162	G2_PAV			
LC_SLV_162	G2_cantilevers			
LC_SLV_162	G2_Road_Base			
LC_SLV_162	SH			
LC_SLV_162	DT_Exp			
LC_SLV_162	G1S_Earth_UP			
LC_SLV_162	G2S_Earth_PAV_UP			
LC_SLV_162	S_STAT_K0_G1t			
LC_SLV_162	S_STAT_K0_G2t			
LC_SLV_162	DS_sism_Wood_X			
LC_SLV_162	DS_sism_Wood_Y			
LC_SLV_162	EY_SLV			
LC_SLV_162	EZ_SLV			
LC_SLV_162	EX_SLV			
LC_SLV_162	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_163	G1	None	None	None
LC_SLV_163	G2_BACK			
LC_SLV_163	G2_BARR			
LC_SLV_163	G2_PAV			
LC_SLV_163	G2_cantilevers			
LC_SLV_163	G2_Road_Base			
LC_SLV_163	SH			
LC_SLV_163	DT_Exp			
LC_SLV_163	G1S_Earth_UP			
LC_SLV_163	G2S_Earth_PAV_UP			
LC_SLV_163	S_STAT_K0_G1t			
LC_SLV_163	S_STAT_K0_G2t			
LC_SLV_163	DS_sism_Wood_X			
LC_SLV_163	DS_sism_Wood_Y			
LC_SLV_163	EY_SLV			
LC_SLV_163	EZ_SLV			
LC_SLV_163	EX_SLV			
LC_SLV_163	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_164	G1	None	None	None
LC_SLV_164	G2_BACK			
LC_SLV_164	G2_BARR			
LC_SLV_164	G2_PAV			
LC_SLV_164	G2_cantilevers			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_164	G2_Road_Base			
LC_SLV_164	SH			
LC_SLV_164	DT_Exp			
LC_SLV_164	G1S_Earth_UP			
LC_SLV_164	G2S_Earth_PAV_UP			
LC_SLV_164	S_STAT_K0_G1t			
LC_SLV_164	S_STAT_K0_G2t			
LC_SLV_164	DS_sism_Wood_X			
LC_SLV_164	DS_sism_Wood_Y			
LC_SLV_164	EY_SLV			
LC_SLV_164	EZ_SLV			
LC_SLV_164	EX_SLV			
LC_SLV_164	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_165	G1	None	None	None
LC_SLV_165	G2_BACK			
LC_SLV_165	G2_BARR			
LC_SLV_165	G2_PAV			
LC_SLV_165	G2_cantilevers			
LC_SLV_165	G2_Road_Base			
LC_SLV_165	SH			
LC_SLV_165	DT_Exp			
LC_SLV_165	G1S_Earth_UP			
LC_SLV_165	G2S_Earth_PAV_UP			
LC_SLV_165	S_STAT_K0_G1t			
LC_SLV_165	S_STAT_K0_G2t			
LC_SLV_165	DS_sism_Wood_X			
LC_SLV_165	DS_sism_Wood_Y			
LC_SLV_165	EY_SLV			
LC_SLV_165	EZ_SLV			
LC_SLV_165	EX_SLV			
LC_SLV_165	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_166	G1	None	None	None
LC_SLV_166	G2_BACK			
LC_SLV_166	G2_BARR			
LC_SLV_166	G2_PAV			
LC_SLV_166	G2_cantilevers			
LC_SLV_166	G2_Road_Base			
LC_SLV_166	SH			
LC_SLV_166	DT_Exp			
LC_SLV_166	G1S_Earth_UP			
LC_SLV_166	G2S_Earth_PAV_UP			
LC_SLV_166	S_STAT_K0_G1t			
LC_SLV_166	S_STAT_K0_G2t			
LC_SLV_166	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_166	DS_sism_Wood_Y			
LC_SLV_166	EY_SLV			
LC_SLV_166	EZ_SLV			
LC_SLV_166	EX_SLV			
LC_SLV_166	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_167	G1	None	None	None
LC_SLV_167	G2_BACK			
LC_SLV_167	G2_BARR			
LC_SLV_167	G2_PAV			
LC_SLV_167	G2_cantilevers			
LC_SLV_167	G2_Road_Base			
LC_SLV_167	SH			
LC_SLV_167	DT_Exp			
LC_SLV_167	G1S_Earth_UP			
LC_SLV_167	G2S_Earth_PAV_UP			
LC_SLV_167	S_STAT_K0_G1t			
LC_SLV_167	S_STAT_K0_G2t			
LC_SLV_167	DS_sism_Wood_X			
LC_SLV_167	DS_sism_Wood_Y			
LC_SLV_167	EY_SLV			
LC_SLV_167	EZ_SLV			
LC_SLV_167	EX_SLV			
LC_SLV_167	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_168	G1	None	None	None
LC_SLV_168	G2_BACK			
LC_SLV_168	G2_BARR			
LC_SLV_168	G2_PAV			
LC_SLV_168	G2_cantilevers			
LC_SLV_168	G2_Road_Base			
LC_SLV_168	SH			
LC_SLV_168	DT_Exp			
LC_SLV_168	G1S_Earth_UP			
LC_SLV_168	G2S_Earth_PAV_UP			
LC_SLV_168	S_STAT_K0_G1t			
LC_SLV_168	S_STAT_K0_G2t			
LC_SLV_168	DS_sism_Wood_X			
LC_SLV_168	DS_sism_Wood_Y			
LC_SLV_168	EY_SLV			
LC_SLV_168	EZ_SLV			
LC_SLV_168	EX_SLV			
LC_SLV_168	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_169	G1	None	None	None
LC_SLV_169	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_169	G2_BARR			
LC_SLV_169	G2_PAV			
LC_SLV_169	G2_cantilevers			
LC_SLV_169	G2_Road_Base			
LC_SLV_169	SH			
LC_SLV_169	DT_Con			
LC_SLV_169	G1S_Earth_UP			
LC_SLV_169	G2S_Earth_PAV_UP			
LC_SLV_169	S_STAT_K0_G1t			
LC_SLV_169	S_STAT_K0_G2t			
LC_SLV_169	DS_sism_Wood_X			
LC_SLV_169	DS_sism_Wood_Y			
LC_SLV_169	EX_SLV			
LC_SLV_169	EY_SLV			
LC_SLV_169	EZ_SLV			
LC_SLV_169	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_170	G1	None	None	None
LC_SLV_170	G2_BACK			
LC_SLV_170	G2_BARR			
LC_SLV_170	G2_PAV			
LC_SLV_170	G2_cantilevers			
LC_SLV_170	G2_Road_Base			
LC_SLV_170	SH			
LC_SLV_170	DT_Con			
LC_SLV_170	G1S_Earth_UP			
LC_SLV_170	G2S_Earth_PAV_UP			
LC_SLV_170	S_STAT_K0_G1t			
LC_SLV_170	S_STAT_K0_G2t			
LC_SLV_170	DS_sism_Wood_X			
LC_SLV_170	DS_sism_Wood_Y			
LC_SLV_170	EX_SLV			
LC_SLV_170	EY_SLV			
LC_SLV_170	EZ_SLV			
LC_SLV_170	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_171	G1	None	None	None
LC_SLV_171	G2_BACK			
LC_SLV_171	G2_BARR			
LC_SLV_171	G2_PAV			
LC_SLV_171	G2_cantilevers			
LC_SLV_171	G2_Road_Base			
LC_SLV_171	SH			
LC_SLV_171	DT_Con			
LC_SLV_171	G1S_Earth_UP			
LC_SLV_171	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_171	S_STAT_K0_G1t			
LC_SLV_171	S_STAT_K0_G2t			
LC_SLV_171	DS_sism_Wood_X			
LC_SLV_171	DS_sism_Wood_Y			
LC_SLV_171	EX_SLV			
LC_SLV_171	EY_SLV			
LC_SLV_171	EZ_SLV			
LC_SLV_171	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_172	G1	None	None	None
LC_SLV_172	G2_BACK			
LC_SLV_172	G2_BARR			
LC_SLV_172	G2_PAV			
LC_SLV_172	G2_cantilevers			
LC_SLV_172	G2_Road_Base			
LC_SLV_172	SH			
LC_SLV_172	DT_Con			
LC_SLV_172	G1S_Earth_UP			
LC_SLV_172	G2S_Earth_PAV_UP			
LC_SLV_172	S_STAT_K0_G1t			
LC_SLV_172	S_STAT_K0_G2t			
LC_SLV_172	DS_sism_Wood_X			
LC_SLV_172	DS_sism_Wood_Y			
LC_SLV_172	EX_SLV			
LC_SLV_172	EY_SLV			
LC_SLV_172	EZ_SLV			
LC_SLV_172	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_173	G1	None	None	None
LC_SLV_173	G2_BACK			
LC_SLV_173	G2_BARR			
LC_SLV_173	G2_PAV			
LC_SLV_173	G2_cantilevers			
LC_SLV_173	G2_Road_Base			
LC_SLV_173	SH			
LC_SLV_173	DT_Con			
LC_SLV_173	G1S_Earth_UP			
LC_SLV_173	G2S_Earth_PAV_UP			
LC_SLV_173	S_STAT_K0_G1t			
LC_SLV_173	S_STAT_K0_G2t			
LC_SLV_173	DS_sism_Wood_X			
LC_SLV_173	DS_sism_Wood_Y			
LC_SLV_173	EX_SLV			
LC_SLV_173	EY_SLV			
LC_SLV_173	EZ_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_173	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_174	G1	None	None	None
LC_SLV_174	G2_BACK			
LC_SLV_174	G2_BARR			
LC_SLV_174	G2_PAV			
LC_SLV_174	G2_cantilevers			
LC_SLV_174	G2_Road_Base			
LC_SLV_174	SH			
LC_SLV_174	DT_Con			
LC_SLV_174	G1S_Earth_UP			
LC_SLV_174	G2S_Earth_PAV_UP			
LC_SLV_174	S_STAT_K0_G1t			
LC_SLV_174	S_STAT_K0_G2t			
LC_SLV_174	DS_sism_Wood_X			
LC_SLV_174	DS_sism_Wood_Y			
LC_SLV_174	EX_SLV			
LC_SLV_174	EY_SLV			
LC_SLV_174	EZ_SLV			
LC_SLV_174	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_175	G1	None	None	None
LC_SLV_175	G2_BACK			
LC_SLV_175	G2_BARR			
LC_SLV_175	G2_PAV			
LC_SLV_175	G2_cantilevers			
LC_SLV_175	G2_Road_Base			
LC_SLV_175	SH			
LC_SLV_175	DT_Con			
LC_SLV_175	G1S_Earth_UP			
LC_SLV_175	G2S_Earth_PAV_UP			
LC_SLV_175	S_STAT_K0_G1t			
LC_SLV_175	S_STAT_K0_G2t			
LC_SLV_175	DS_sism_Wood_X			
LC_SLV_175	DS_sism_Wood_Y			
LC_SLV_175	EX_SLV			
LC_SLV_175	EY_SLV			
LC_SLV_175	EZ_SLV			
LC_SLV_175	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_176	G1	None	None	None
LC_SLV_176	G2_BACK			
LC_SLV_176	G2_BARR			
LC_SLV_176	G2_PAV			
LC_SLV_176	G2_cantilevers			
LC_SLV_176	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_176	SH			
LC_SLV_176	DT_Con			
LC_SLV_176	G1S_Earth_UP			
LC_SLV_176	G2S_Earth_PAV_UP			
LC_SLV_176	S_STAT_K0_G1t			
LC_SLV_176	S_STAT_K0_G2t			
LC_SLV_176	DS_sism_Wood_X			
LC_SLV_176	DS_sism_Wood_Y			
LC_SLV_176	EX_SLV			
LC_SLV_176	EY_SLV			
LC_SLV_176	EZ_SLV			
LC_SLV_176	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_177	G1	None	None	None
LC_SLV_177	G2_BACK			
LC_SLV_177	G2_BARR			
LC_SLV_177	G2_PAV			
LC_SLV_177	G2_cantilevers			
LC_SLV_177	G2_Road_Base			
LC_SLV_177	SH			
LC_SLV_177	DT_Con			
LC_SLV_177	G1S_Earth_UP			
LC_SLV_177	G2S_Earth_PAV_UP			
LC_SLV_177	S_STAT_K0_G1t			
LC_SLV_177	S_STAT_K0_G2t			
LC_SLV_177	DS_sism_Wood_X			
LC_SLV_177	DS_sism_Wood_Y			
LC_SLV_177	EZ_SLV			
LC_SLV_177	EX_SLV			
LC_SLV_177	EY_SLV			
LC_SLV_177	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_178	G1	None	None	None
LC_SLV_178	G2_BACK			
LC_SLV_178	G2_BARR			
LC_SLV_178	G2_PAV			
LC_SLV_178	G2_cantilevers			
LC_SLV_178	G2_Road_Base			
LC_SLV_178	SH			
LC_SLV_178	DT_Con			
LC_SLV_178	G1S_Earth_UP			
LC_SLV_178	G2S_Earth_PAV_UP			
LC_SLV_178	S_STAT_K0_G1t			
LC_SLV_178	S_STAT_K0_G2t			
LC_SLV_178	DS_sism_Wood_X			
LC_SLV_178	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_178	EZ_SLV			
LC_SLV_178	EX_SLV			
LC_SLV_178	EY_SLV			
LC_SLV_178	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_179	G1	None	None	None
LC_SLV_179	G2_BACK			
LC_SLV_179	G2_BARR			
LC_SLV_179	G2_PAV			
LC_SLV_179	G2_cantilevers			
LC_SLV_179	G2_Road_Base			
LC_SLV_179	SH			
LC_SLV_179	DT_Con			
LC_SLV_179	G1S_Earth_UP			
LC_SLV_179	G2S_Earth_PAV_UP			
LC_SLV_179	S_STAT_K0_G1t			
LC_SLV_179	S_STAT_K0_G2t			
LC_SLV_179	DS_sism_Wood_X			
LC_SLV_179	DS_sism_Wood_Y			
LC_SLV_179	EZ_SLV			
LC_SLV_179	EX_SLV			
LC_SLV_179	EY_SLV			
LC_SLV_179	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_180	G1	None	None	None
LC_SLV_180	G2_BACK			
LC_SLV_180	G2_BARR			
LC_SLV_180	G2_PAV			
LC_SLV_180	G2_cantilevers			
LC_SLV_180	G2_Road_Base			
LC_SLV_180	SH			
LC_SLV_180	DT_Con			
LC_SLV_180	G1S_Earth_UP			
LC_SLV_180	G2S_Earth_PAV_UP			
LC_SLV_180	S_STAT_K0_G1t			
LC_SLV_180	S_STAT_K0_G2t			
LC_SLV_180	DS_sism_Wood_X			
LC_SLV_180	DS_sism_Wood_Y			
LC_SLV_180	EZ_SLV			
LC_SLV_180	EX_SLV			
LC_SLV_180	EY_SLV			
LC_SLV_180	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_181	G1	None	None	None
LC_SLV_181	G2_BACK			
LC_SLV_181	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_181	G2_PAV			
LC_SLV_181	G2_cantilevers			
LC_SLV_181	G2_Road_Base			
LC_SLV_181	SH			
LC_SLV_181	DT_Con			
LC_SLV_181	G1S_Earth_UP			
LC_SLV_181	G2S_Earth_PAV_UP			
LC_SLV_181	S_STAT_K0_G1t			
LC_SLV_181	S_STAT_K0_G2t			
LC_SLV_181	DS_sism_Wood_X			
LC_SLV_181	DS_sism_Wood_Y			
LC_SLV_181	EZ_SLV			
LC_SLV_181	EX_SLV			
LC_SLV_181	EY_SLV			
LC_SLV_181	DF_B_Gk_Ed_SLV_VSM_Min_Fy			
LC_SLV_182	G1	None	None	None
LC_SLV_182	G2_BACK			
LC_SLV_182	G2_BARR			
LC_SLV_182	G2_PAV			
LC_SLV_182	G2_cantilevers			
LC_SLV_182	G2_Road_Base			
LC_SLV_182	SH			
LC_SLV_182	DT_Con			
LC_SLV_182	G1S_Earth_UP			
LC_SLV_182	G2S_Earth_PAV_UP			
LC_SLV_182	S_STAT_K0_G1t			
LC_SLV_182	S_STAT_K0_G2t			
LC_SLV_182	DS_sism_Wood_X			
LC_SLV_182	DS_sism_Wood_Y			
LC_SLV_182	EZ_SLV			
LC_SLV_182	EX_SLV			
LC_SLV_182	EY_SLV			
LC_SLV_182	DF_B_Gk_Ed_SLV_VSM_Min_Fy			
LC_SLV_183	G1	None	None	None
LC_SLV_183	G2_BACK			
LC_SLV_183	G2_BARR			
LC_SLV_183	G2_PAV			
LC_SLV_183	G2_cantilevers			
LC_SLV_183	G2_Road_Base			
LC_SLV_183	SH			
LC_SLV_183	DT_Con			
LC_SLV_183	G1S_Earth_UP			
LC_SLV_183	G2S_Earth_PAV_UP			
LC_SLV_183	S_STAT_K0_G1t			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_183	S_STAT_K0_G2t			
LC_SLV_183	DS_sism_Wood_X			
LC_SLV_183	DS_sism_Wood_Y			
LC_SLV_183	EZ_SLV			
LC_SLV_183	EX_SLV			
LC_SLV_183	EY_SLV			
LC_SLV_183	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_184	G1	None	None	None
LC_SLV_184	G2_BACK			
LC_SLV_184	G2_BARR			
LC_SLV_184	G2_PAV			
LC_SLV_184	G2_cantilevers			
LC_SLV_184	G2_Road_Base			
LC_SLV_184	SH			
LC_SLV_184	DT_Con			
LC_SLV_184	G1S_Earth_UP			
LC_SLV_184	G2S_Earth_PAV_UP			
LC_SLV_184	S_STAT_K0_G1t			
LC_SLV_184	S_STAT_K0_G2t			
LC_SLV_184	DS_sism_Wood_X			
LC_SLV_184	DS_sism_Wood_Y			
LC_SLV_184	EZ_SLV			
LC_SLV_184	EX_SLV			
LC_SLV_184	EY_SLV			
LC_SLV_184	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_185	G1	None	None	None
LC_SLV_185	G2_BACK			
LC_SLV_185	G2_BARR			
LC_SLV_185	G2_PAV			
LC_SLV_185	G2_cantilevers			
LC_SLV_185	G2_Road_Base			
LC_SLV_185	SH			
LC_SLV_185	DT_Con			
LC_SLV_185	G1S_Earth_UP			
LC_SLV_185	G2S_Earth_PAV_UP			
LC_SLV_185	S_STAT_K0_G1t			
LC_SLV_185	S_STAT_K0_G2t			
LC_SLV_185	DS_sism_Wood_X			
LC_SLV_185	DS_sism_Wood_Y			
LC_SLV_185	EY_SLV			
LC_SLV_185	EZ_SLV			
LC_SLV_185	EX_SLV			
LC_SLV_185	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_186	G1	None	None	None
LC_SLV_186	G2_BACK			
LC_SLV_186	G2_BARR			
LC_SLV_186	G2_PAV			
LC_SLV_186	G2_cantilevers			
LC_SLV_186	G2_Road_Base			
LC_SLV_186	SH			
LC_SLV_186	DT_Con			
LC_SLV_186	G1S_Earth_UP			
LC_SLV_186	G2S_Earth_PAV_UP			
LC_SLV_186	S_STAT_K0_G1t			
LC_SLV_186	S_STAT_K0_G2t			
LC_SLV_186	DS_sism_Wood_X			
LC_SLV_186	DS_sism_Wood_Y			
LC_SLV_186	EY_SLV			
LC_SLV_186	EZ_SLV			
LC_SLV_186	EX_SLV			
LC_SLV_186	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_187	G1	None	None	None
LC_SLV_187	G2_BACK			
LC_SLV_187	G2_BARR			
LC_SLV_187	G2_PAV			
LC_SLV_187	G2_cantilevers			
LC_SLV_187	G2_Road_Base			
LC_SLV_187	SH			
LC_SLV_187	DT_Con			
LC_SLV_187	G1S_Earth_UP			
LC_SLV_187	G2S_Earth_PAV_UP			
LC_SLV_187	S_STAT_K0_G1t			
LC_SLV_187	S_STAT_K0_G2t			
LC_SLV_187	DS_sism_Wood_X			
LC_SLV_187	DS_sism_Wood_Y			
LC_SLV_187	EY_SLV			
LC_SLV_187	EZ_SLV			
LC_SLV_187	EX_SLV			
LC_SLV_187	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_188	G1	None	None	None
LC_SLV_188	G2_BACK			
LC_SLV_188	G2_BARR			
LC_SLV_188	G2_PAV			
LC_SLV_188	G2_cantilevers			
LC_SLV_188	G2_Road_Base			
LC_SLV_188	SH			
LC_SLV_188	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_188	G1S_Earth_UP			
LC_SLV_188	G2S_Earth_PAV_UP			
LC_SLV_188	S_STAT_K0_G1t			
LC_SLV_188	S_STAT_K0_G2t			
LC_SLV_188	DS_sism_Wood_X			
LC_SLV_188	DS_sism_Wood_Y			
LC_SLV_188	EY_SLV			
LC_SLV_188	EZ_SLV			
LC_SLV_188	EX_SLV			
LC_SLV_188	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_189	G1	None	None	None
LC_SLV_189	G2_BACK			
LC_SLV_189	G2_BARR			
LC_SLV_189	G2_PAV			
LC_SLV_189	G2_cantilevers			
LC_SLV_189	G2_Road_Base			
LC_SLV_189	SH			
LC_SLV_189	DT_Con			
LC_SLV_189	G1S_Earth_UP			
LC_SLV_189	G2S_Earth_PAV_UP			
LC_SLV_189	S_STAT_K0_G1t			
LC_SLV_189	S_STAT_K0_G2t			
LC_SLV_189	DS_sism_Wood_X			
LC_SLV_189	DS_sism_Wood_Y			
LC_SLV_189	EY_SLV			
LC_SLV_189	EZ_SLV			
LC_SLV_189	EX_SLV			
LC_SLV_189	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_190	G1	None	None	None
LC_SLV_190	G2_BACK			
LC_SLV_190	G2_BARR			
LC_SLV_190	G2_PAV			
LC_SLV_190	G2_cantilevers			
LC_SLV_190	G2_Road_Base			
LC_SLV_190	SH			
LC_SLV_190	DT_Con			
LC_SLV_190	G1S_Earth_UP			
LC_SLV_190	G2S_Earth_PAV_UP			
LC_SLV_190	S_STAT_K0_G1t			
LC_SLV_190	S_STAT_K0_G2t			
LC_SLV_190	DS_sism_Wood_X			
LC_SLV_190	DS_sism_Wood_Y			
LC_SLV_190	EY_SLV			
LC_SLV_190	EZ_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_190	EX_SLV			
LC_SLV_190	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_191	G1	None	None	None
LC_SLV_191	G2_BACK			
LC_SLV_191	G2_BARR			
LC_SLV_191	G2_PAV			
LC_SLV_191	G2_cantilevers			
LC_SLV_191	G2_Road_Base			
LC_SLV_191	SH			
LC_SLV_191	DT_Con			
LC_SLV_191	G1S_Earth_UP			
LC_SLV_191	G2S_Earth_PAV_UP			
LC_SLV_191	S_STAT_K0_G1t			
LC_SLV_191	S_STAT_K0_G2t			
LC_SLV_191	DS_sism_Wood_X			
LC_SLV_191	DS_sism_Wood_Y			
LC_SLV_191	EY_SLV			
LC_SLV_191	EZ_SLV			
LC_SLV_191	EX_SLV			
LC_SLV_191	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_192	G1	None	None	None
LC_SLV_192	G2_BACK			
LC_SLV_192	G2_BARR			
LC_SLV_192	G2_PAV			
LC_SLV_192	G2_cantilevers			
LC_SLV_192	G2_Road_Base			
LC_SLV_192	SH			
LC_SLV_192	DT_Con			
LC_SLV_192	G1S_Earth_UP			
LC_SLV_192	G2S_Earth_PAV_UP			
LC_SLV_192	S_STAT_K0_G1t			
LC_SLV_192	S_STAT_K0_G2t			
LC_SLV_192	DS_sism_Wood_X			
LC_SLV_192	DS_sism_Wood_Y			
LC_SLV_192	EY_SLV			
LC_SLV_192	EZ_SLV			
LC_SLV_192	EX_SLV			
LC_SLV_192	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_193	G1	None	None	None
LC_SLV_193	G2_BACK			
LC_SLV_193	G2_BARR			
LC_SLV_193	G2_PAV			
LC_SLV_193	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_193	G2_Road_Base			
LC_SLV_193	SH			
LC_SLV_193	DT_Exp			
LC_SLV_193	G1S_Earth_UP			
LC_SLV_193	G2S_Earth_PAV_UP			
LC_SLV_193	S_STAT_K0_G1t			
LC_SLV_193	S_STAT_K0_G2t			
LC_SLV_193	DS_sism_Wood_X			
LC_SLV_193	DS_sism_Wood_Y			
LC_SLV_193	EX_SLV			
LC_SLV_193	EY_SLV			
LC_SLV_193	EZ_SLV			
LC_SLV_193	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_194	G1	None	None	None
LC_SLV_194	G2_BACK			
LC_SLV_194	G2_BARR			
LC_SLV_194	G2_PAV			
LC_SLV_194	G2_cantilevers			
LC_SLV_194	G2_Road_Base			
LC_SLV_194	SH			
LC_SLV_194	DT_Exp			
LC_SLV_194	G1S_Earth_UP			
LC_SLV_194	G2S_Earth_PAV_UP			
LC_SLV_194	S_STAT_K0_G1t			
LC_SLV_194	S_STAT_K0_G2t			
LC_SLV_194	DS_sism_Wood_X			
LC_SLV_194	DS_sism_Wood_Y			
LC_SLV_194	EX_SLV			
LC_SLV_194	EY_SLV			
LC_SLV_194	EZ_SLV			
LC_SLV_194	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_195	G1	None	None	None
LC_SLV_195	G2_BACK			
LC_SLV_195	G2_BARR			
LC_SLV_195	G2_PAV			
LC_SLV_195	G2_cantilevers			
LC_SLV_195	G2_Road_Base			
LC_SLV_195	SH			
LC_SLV_195	DT_Exp			
LC_SLV_195	G1S_Earth_UP			
LC_SLV_195	G2S_Earth_PAV_UP			
LC_SLV_195	S_STAT_K0_G1t			
LC_SLV_195	S_STAT_K0_G2t			
LC_SLV_195	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_195	DS_sism_Wood_Y			
LC_SLV_195	EX_SLV			
LC_SLV_195	EY_SLV			
LC_SLV_195	EZ_SLV			
LC_SLV_195	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_196	G1	None	None	None
LC_SLV_196	G2_BACK			
LC_SLV_196	G2_BARR			
LC_SLV_196	G2_PAV			
LC_SLV_196	G2_cantilevers			
LC_SLV_196	G2_Road_Base			
LC_SLV_196	SH			
LC_SLV_196	DT_Exp			
LC_SLV_196	G1S_Earth_UP			
LC_SLV_196	G2S_Earth_PAV_UP			
LC_SLV_196	S_STAT_K0_G1t			
LC_SLV_196	S_STAT_K0_G2t			
LC_SLV_196	DS_sism_Wood_X			
LC_SLV_196	DS_sism_Wood_Y			
LC_SLV_196	EX_SLV			
LC_SLV_196	EY_SLV			
LC_SLV_196	EZ_SLV			
LC_SLV_196	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_197	G1	None	None	None
LC_SLV_197	G2_BACK			
LC_SLV_197	G2_BARR			
LC_SLV_197	G2_PAV			
LC_SLV_197	G2_cantilevers			
LC_SLV_197	G2_Road_Base			
LC_SLV_197	SH			
LC_SLV_197	DT_Exp			
LC_SLV_197	G1S_Earth_UP			
LC_SLV_197	G2S_Earth_PAV_UP			
LC_SLV_197	S_STAT_K0_G1t			
LC_SLV_197	S_STAT_K0_G2t			
LC_SLV_197	DS_sism_Wood_X			
LC_SLV_197	DS_sism_Wood_Y			
LC_SLV_197	EX_SLV			
LC_SLV_197	EY_SLV			
LC_SLV_197	EZ_SLV			
LC_SLV_197	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_198	G1	None	None	None
LC_SLV_198	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_198	G2_BARR			
LC_SLV_198	G2_PAV			
LC_SLV_198	G2_cantilevers			
LC_SLV_198	G2_Road_Base			
LC_SLV_198	SH			
LC_SLV_198	DT_Exp			
LC_SLV_198	G1S_Earth_UP			
LC_SLV_198	G2S_Earth_PAV_UP			
LC_SLV_198	S_STAT_K0_G1t			
LC_SLV_198	S_STAT_K0_G2t			
LC_SLV_198	DS_sism_Wood_X			
LC_SLV_198	DS_sism_Wood_Y			
LC_SLV_198	EX_SLV			
LC_SLV_198	EY_SLV			
LC_SLV_198	EZ_SLV			
LC_SLV_198	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_199	G1	None	None	None
LC_SLV_199	G2_BACK			
LC_SLV_199	G2_BARR			
LC_SLV_199	G2_PAV			
LC_SLV_199	G2_cantilevers			
LC_SLV_199	G2_Road_Base			
LC_SLV_199	SH			
LC_SLV_199	DT_Exp			
LC_SLV_199	G1S_Earth_UP			
LC_SLV_199	G2S_Earth_PAV_UP			
LC_SLV_199	S_STAT_K0_G1t			
LC_SLV_199	S_STAT_K0_G2t			
LC_SLV_199	DS_sism_Wood_X			
LC_SLV_199	DS_sism_Wood_Y			
LC_SLV_199	EX_SLV			
LC_SLV_199	EY_SLV			
LC_SLV_199	EZ_SLV			
LC_SLV_199	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_200	G1	None	None	None
LC_SLV_200	G2_BACK			
LC_SLV_200	G2_BARR			
LC_SLV_200	G2_PAV			
LC_SLV_200	G2_cantilevers			
LC_SLV_200	G2_Road_Base			
LC_SLV_200	SH			
LC_SLV_200	DT_Exp			
LC_SLV_200	G1S_Earth_UP			
LC_SLV_200	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_200	S_STAT_K0_G1t			
LC_SLV_200	S_STAT_K0_G2t			
LC_SLV_200	DS_sism_Wood_X			
LC_SLV_200	DS_sism_Wood_Y			
LC_SLV_200	EX_SLV			
LC_SLV_200	EY_SLV			
LC_SLV_200	EZ_SLV			
LC_SLV_200	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_201	G1	None	None	None
LC_SLV_201	G2_BACK			
LC_SLV_201	G2_BARR			
LC_SLV_201	G2_PAV			
LC_SLV_201	G2_cantilevers			
LC_SLV_201	G2_Road_Base			
LC_SLV_201	SH			
LC_SLV_201	DT_Exp			
LC_SLV_201	G1S_Earth_UP			
LC_SLV_201	G2S_Earth_PAV_UP			
LC_SLV_201	S_STAT_K0_G1t			
LC_SLV_201	S_STAT_K0_G2t			
LC_SLV_201	DS_sism_Wood_X			
LC_SLV_201	DS_sism_Wood_Y			
LC_SLV_201	EZ_SLV			
LC_SLV_201	EX_SLV			
LC_SLV_201	EY_SLV			
LC_SLV_201	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_202	G1	None	None	None
LC_SLV_202	G2_BACK			
LC_SLV_202	G2_BARR			
LC_SLV_202	G2_PAV			
LC_SLV_202	G2_cantilevers			
LC_SLV_202	G2_Road_Base			
LC_SLV_202	SH			
LC_SLV_202	DT_Exp			
LC_SLV_202	G1S_Earth_UP			
LC_SLV_202	G2S_Earth_PAV_UP			
LC_SLV_202	S_STAT_K0_G1t			
LC_SLV_202	S_STAT_K0_G2t			
LC_SLV_202	DS_sism_Wood_X			
LC_SLV_202	DS_sism_Wood_Y			
LC_SLV_202	EZ_SLV			
LC_SLV_202	EX_SLV			
LC_SLV_202	EY_SLV			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_202	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_203	G1	None	None	None
LC_SLV_203	G2_BACK			
LC_SLV_203	G2_BARR			
LC_SLV_203	G2_PAV			
LC_SLV_203	G2_cantilevers			
LC_SLV_203	G2_Road_Base			
LC_SLV_203	SH			
LC_SLV_203	DT_Exp			
LC_SLV_203	G1S_Earth_UP			
LC_SLV_203	G2S_Earth_PAV_UP			
LC_SLV_203	S_STAT_K0_G1t			
LC_SLV_203	S_STAT_K0_G2t			
LC_SLV_203	DS_sism_Wood_X			
LC_SLV_203	DS_sism_Wood_Y			
LC_SLV_203	EZ_SLV			
LC_SLV_203	EX_SLV			
LC_SLV_203	EY_SLV			
LC_SLV_203	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_204	G1	None	None	None
LC_SLV_204	G2_BACK			
LC_SLV_204	G2_BARR			
LC_SLV_204	G2_PAV			
LC_SLV_204	G2_cantilevers			
LC_SLV_204	G2_Road_Base			
LC_SLV_204	SH			
LC_SLV_204	DT_Exp			
LC_SLV_204	G1S_Earth_UP			
LC_SLV_204	G2S_Earth_PAV_UP			
LC_SLV_204	S_STAT_K0_G1t			
LC_SLV_204	S_STAT_K0_G2t			
LC_SLV_204	DS_sism_Wood_X			
LC_SLV_204	DS_sism_Wood_Y			
LC_SLV_204	EZ_SLV			
LC_SLV_204	EX_SLV			
LC_SLV_204	EY_SLV			
LC_SLV_204	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_205	G1	None	None	None
LC_SLV_205	G2_BACK			
LC_SLV_205	G2_BARR			
LC_SLV_205	G2_PAV			
LC_SLV_205	G2_cantilevers			
LC_SLV_205	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_205	SH			
LC_SLV_205	DT_Exp			
LC_SLV_205	G1S_Earth_UP			
LC_SLV_205	G2S_Earth_PAV_UP			
LC_SLV_205	S_STAT_K0_G1t			
LC_SLV_205	S_STAT_K0_G2t			
LC_SLV_205	DS_sism_Wood_X			
LC_SLV_205	DS_sism_Wood_Y			
LC_SLV_205	EZ_SLV			
LC_SLV_205	EX_SLV			
LC_SLV_205	EY_SLV			
LC_SLV_205	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_206	G1	None	None	None
LC_SLV_206	G2_BACK			
LC_SLV_206	G2_BARR			
LC_SLV_206	G2_PAV			
LC_SLV_206	G2_cantilevers			
LC_SLV_206	G2_Road_Base			
LC_SLV_206	SH			
LC_SLV_206	DT_Exp			
LC_SLV_206	G1S_Earth_UP			
LC_SLV_206	G2S_Earth_PAV_UP			
LC_SLV_206	S_STAT_K0_G1t			
LC_SLV_206	S_STAT_K0_G2t			
LC_SLV_206	DS_sism_Wood_X			
LC_SLV_206	DS_sism_Wood_Y			
LC_SLV_206	EZ_SLV			
LC_SLV_206	EX_SLV			
LC_SLV_206	EY_SLV			
LC_SLV_206	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_207	G1	None	None	None
LC_SLV_207	G2_BACK			
LC_SLV_207	G2_BARR			
LC_SLV_207	G2_PAV			
LC_SLV_207	G2_cantilevers			
LC_SLV_207	G2_Road_Base			
LC_SLV_207	SH			
LC_SLV_207	DT_Exp			
LC_SLV_207	G1S_Earth_UP			
LC_SLV_207	G2S_Earth_PAV_UP			
LC_SLV_207	S_STAT_K0_G1t			
LC_SLV_207	S_STAT_K0_G2t			
LC_SLV_207	DS_sism_Wood_X			
LC_SLV_207	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_207	EZ_SLV			
LC_SLV_207	EX_SLV			
LC_SLV_207	EY_SLV			
LC_SLV_207	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_208	G1	None	None	None
LC_SLV_208	G2_BACK			
LC_SLV_208	G2_BARR			
LC_SLV_208	G2_PAV			
LC_SLV_208	G2_cantilevers			
LC_SLV_208	G2_Road_Base			
LC_SLV_208	SH			
LC_SLV_208	DT_Exp			
LC_SLV_208	G1S_Earth_UP			
LC_SLV_208	G2S_Earth_PAV_UP			
LC_SLV_208	S_STAT_K0_G1t			
LC_SLV_208	S_STAT_K0_G2t			
LC_SLV_208	DS_sism_Wood_X			
LC_SLV_208	DS_sism_Wood_Y			
LC_SLV_208	EZ_SLV			
LC_SLV_208	EX_SLV			
LC_SLV_208	EY_SLV			
LC_SLV_208	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_209	G1	None	None	None
LC_SLV_209	G2_BACK			
LC_SLV_209	G2_BARR			
LC_SLV_209	G2_PAV			
LC_SLV_209	G2_cantilevers			
LC_SLV_209	G2_Road_Base			
LC_SLV_209	SH			
LC_SLV_209	DT_Exp			
LC_SLV_209	G1S_Earth_UP			
LC_SLV_209	G2S_Earth_PAV_UP			
LC_SLV_209	S_STAT_K0_G1t			
LC_SLV_209	S_STAT_K0_G2t			
LC_SLV_209	DS_sism_Wood_X			
LC_SLV_209	DS_sism_Wood_Y			
LC_SLV_209	EY_SLV			
LC_SLV_209	EZ_SLV			
LC_SLV_209	EX_SLV			
LC_SLV_209	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_210	G1	None	None	None
LC_SLV_210	G2_BACK			
LC_SLV_210	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_210	G2_PAV			
LC_SLV_210	G2_cantilevers			
LC_SLV_210	G2_Road_Base			
LC_SLV_210	SH			
LC_SLV_210	DT_Exp			
LC_SLV_210	G1S_Earth_UP			
LC_SLV_210	G2S_Earth_PAV_UP			
LC_SLV_210	S_STAT_K0_G1t			
LC_SLV_210	S_STAT_K0_G2t			
LC_SLV_210	DS_sism_Wood_X			
LC_SLV_210	DS_sism_Wood_Y			
LC_SLV_210	EY_SLV			
LC_SLV_210	EZ_SLV			
LC_SLV_210	EX_SLV			
LC_SLV_210	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_211	G1	None	None	None
LC_SLV_211	G2_BACK			
LC_SLV_211	G2_BARR			
LC_SLV_211	G2_PAV			
LC_SLV_211	G2_cantilevers			
LC_SLV_211	G2_Road_Base			
LC_SLV_211	SH			
LC_SLV_211	DT_Exp			
LC_SLV_211	G1S_Earth_UP			
LC_SLV_211	G2S_Earth_PAV_UP			
LC_SLV_211	S_STAT_K0_G1t			
LC_SLV_211	S_STAT_K0_G2t			
LC_SLV_211	DS_sism_Wood_X			
LC_SLV_211	DS_sism_Wood_Y			
LC_SLV_211	EY_SLV			
LC_SLV_211	EZ_SLV			
LC_SLV_211	EX_SLV			
LC_SLV_211	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_212	G1	None	None	None
LC_SLV_212	G2_BACK			
LC_SLV_212	G2_BARR			
LC_SLV_212	G2_PAV			
LC_SLV_212	G2_cantilevers			
LC_SLV_212	G2_Road_Base			
LC_SLV_212	SH			
LC_SLV_212	DT_Exp			
LC_SLV_212	G1S_Earth_UP			
LC_SLV_212	G2S_Earth_PAV_UP			
LC_SLV_212	S_STAT_K0_G1t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_212	S_STAT_K0_G2t			
LC_SLV_212	DS_sism_Wood_X			
LC_SLV_212	DS_sism_Wood_Y			
LC_SLV_212	EY_SLV			
LC_SLV_212	EZ_SLV			
LC_SLV_212	EX_SLV			
LC_SLV_212	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_213	G1	None	None	None
LC_SLV_213	G2_BACK			
LC_SLV_213	G2_BARR			
LC_SLV_213	G2_PAV			
LC_SLV_213	G2_cantilevers			
LC_SLV_213	G2_Road_Base			
LC_SLV_213	SH			
LC_SLV_213	DT_Exp			
LC_SLV_213	G1S_Earth_UP			
LC_SLV_213	G2S_Earth_PAV_UP			
LC_SLV_213	S_STAT_K0_G1t			
LC_SLV_213	S_STAT_K0_G2t			
LC_SLV_213	DS_sism_Wood_X			
LC_SLV_213	DS_sism_Wood_Y			
LC_SLV_213	EY_SLV			
LC_SLV_213	EZ_SLV			
LC_SLV_213	EX_SLV			
LC_SLV_213	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_214	G1	None	None	None
LC_SLV_214	G2_BACK			
LC_SLV_214	G2_BARR			
LC_SLV_214	G2_PAV			
LC_SLV_214	G2_cantilevers			
LC_SLV_214	G2_Road_Base			
LC_SLV_214	SH			
LC_SLV_214	DT_Exp			
LC_SLV_214	G1S_Earth_UP			
LC_SLV_214	G2S_Earth_PAV_UP			
LC_SLV_214	S_STAT_K0_G1t			
LC_SLV_214	S_STAT_K0_G2t			
LC_SLV_214	DS_sism_Wood_X			
LC_SLV_214	DS_sism_Wood_Y			
LC_SLV_214	EY_SLV			
LC_SLV_214	EZ_SLV			
LC_SLV_214	EX_SLV			
LC_SLV_214	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_215	G1	None	None	None
LC_SLV_215	G2_BACK			
LC_SLV_215	G2_BARR			
LC_SLV_215	G2_PAV			
LC_SLV_215	G2_cantilevers			
LC_SLV_215	G2_Road_Base			
LC_SLV_215	SH			
LC_SLV_215	DT_Exp			
LC_SLV_215	G1S_Earth_UP			
LC_SLV_215	G2S_Earth_PAV_UP			
LC_SLV_215	S_STAT_K0_G1t			
LC_SLV_215	S_STAT_K0_G2t			
LC_SLV_215	DS_sism_Wood_X			
LC_SLV_215	DS_sism_Wood_Y			
LC_SLV_215	EY_SLV			
LC_SLV_215	EZ_SLV			
LC_SLV_215	EX_SLV			
LC_SLV_215	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_216	G1	None	None	None
LC_SLV_216	G2_BACK			
LC_SLV_216	G2_BARR			
LC_SLV_216	G2_PAV			
LC_SLV_216	G2_cantilevers			
LC_SLV_216	G2_Road_Base			
LC_SLV_216	SH			
LC_SLV_216	DT_Exp			
LC_SLV_216	G1S_Earth_UP			
LC_SLV_216	G2S_Earth_PAV_UP			
LC_SLV_216	S_STAT_K0_G1t			
LC_SLV_216	S_STAT_K0_G2t			
LC_SLV_216	DS_sism_Wood_X			
LC_SLV_216	DS_sism_Wood_Y			
LC_SLV_216	EY_SLV			
LC_SLV_216	EZ_SLV			
LC_SLV_216	EX_SLV			
LC_SLV_216	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_217	G1	None	None	None
LC_SLV_217	G2_BACK			
LC_SLV_217	G2_BARR			
LC_SLV_217	G2_PAV			
LC_SLV_217	G2_cantilevers			
LC_SLV_217	G2_Road_Base			
LC_SLV_217	SH			
LC_SLV_217	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_217	G1S_Earth_UP			
LC_SLV_217	G2S_Earth_PAV_UP			
LC_SLV_217	S_STAT_K0_G1t			
LC_SLV_217	S_STAT_K0_G2t			
LC_SLV_217	DS_sism_Wood_X			
LC_SLV_217	DS_sism_Wood_Y			
LC_SLV_217	EX_SLV			
LC_SLV_217	EY_SLV			
LC_SLV_217	EZ_SLV			
LC_SLV_217	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_218	G1	None	None	None
LC_SLV_218	G2_BACK			
LC_SLV_218	G2_BARR			
LC_SLV_218	G2_PAV			
LC_SLV_218	G2_cantilevers			
LC_SLV_218	G2_Road_Base			
LC_SLV_218	SH			
LC_SLV_218	DT_Con			
LC_SLV_218	G1S_Earth_UP			
LC_SLV_218	G2S_Earth_PAV_UP			
LC_SLV_218	S_STAT_K0_G1t			
LC_SLV_218	S_STAT_K0_G2t			
LC_SLV_218	DS_sism_Wood_X			
LC_SLV_218	DS_sism_Wood_Y			
LC_SLV_218	EX_SLV			
LC_SLV_218	EY_SLV			
LC_SLV_218	EZ_SLV			
LC_SLV_218	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_219	G1	None	None	None
LC_SLV_219	G2_BACK			
LC_SLV_219	G2_BARR			
LC_SLV_219	G2_PAV			
LC_SLV_219	G2_cantilevers			
LC_SLV_219	G2_Road_Base			
LC_SLV_219	SH			
LC_SLV_219	DT_Con			
LC_SLV_219	G1S_Earth_UP			
LC_SLV_219	G2S_Earth_PAV_UP			
LC_SLV_219	S_STAT_K0_G1t			
LC_SLV_219	S_STAT_K0_G2t			
LC_SLV_219	DS_sism_Wood_X			
LC_SLV_219	DS_sism_Wood_Y			
LC_SLV_219	EX_SLV			
LC_SLV_219	EY_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_219	EZ_SLV			
LC_SLV_219	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_220	G1	None	None	None
LC_SLV_220	G2_BACK			
LC_SLV_220	G2_BARR			
LC_SLV_220	G2_PAV			
LC_SLV_220	G2_cantilevers			
LC_SLV_220	G2_Road_Base			
LC_SLV_220	SH			
LC_SLV_220	DT_Con			
LC_SLV_220	G1S_Earth_UP			
LC_SLV_220	G2S_Earth_PAV_UP			
LC_SLV_220	S_STAT_K0_G1t			
LC_SLV_220	S_STAT_K0_G2t			
LC_SLV_220	DS_sism_Wood_X			
LC_SLV_220	DS_sism_Wood_Y			
LC_SLV_220	EX_SLV			
LC_SLV_220	EY_SLV			
LC_SLV_220	EZ_SLV			
LC_SLV_220	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_221	G1	None	None	None
LC_SLV_221	G2_BACK			
LC_SLV_221	G2_BARR			
LC_SLV_221	G2_PAV			
LC_SLV_221	G2_cantilevers			
LC_SLV_221	G2_Road_Base			
LC_SLV_221	SH			
LC_SLV_221	DT_Con			
LC_SLV_221	G1S_Earth_UP			
LC_SLV_221	G2S_Earth_PAV_UP			
LC_SLV_221	S_STAT_K0_G1t			
LC_SLV_221	S_STAT_K0_G2t			
LC_SLV_221	DS_sism_Wood_X			
LC_SLV_221	DS_sism_Wood_Y			
LC_SLV_221	EX_SLV			
LC_SLV_221	EY_SLV			
LC_SLV_221	EZ_SLV			
LC_SLV_221	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_222	G1	None	None	None
LC_SLV_222	G2_BACK			
LC_SLV_222	G2_BARR			
LC_SLV_222	G2_PAV			
LC_SLV_222	G2_cantilevers			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_222	G2_Road_Base			
LC_SLV_222	SH			
LC_SLV_222	DT_Con			
LC_SLV_222	G1S_Earth_UP			
LC_SLV_222	G2S_Earth_PAV_UP			
LC_SLV_222	S_STAT_K0_G1t			
LC_SLV_222	S_STAT_K0_G2t			
LC_SLV_222	DS_sism_Wood_X			
LC_SLV_222	DS_sism_Wood_Y			
LC_SLV_222	EX_SLV			
LC_SLV_222	EY_SLV			
LC_SLV_222	EZ_SLV			
LC_SLV_222	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_223	G1	None	None	None
LC_SLV_223	G2_BACK			
LC_SLV_223	G2_BARR			
LC_SLV_223	G2_PAV			
LC_SLV_223	G2_cantilevers			
LC_SLV_223	G2_Road_Base			
LC_SLV_223	SH			
LC_SLV_223	DT_Con			
LC_SLV_223	G1S_Earth_UP			
LC_SLV_223	G2S_Earth_PAV_UP			
LC_SLV_223	S_STAT_K0_G1t			
LC_SLV_223	S_STAT_K0_G2t			
LC_SLV_223	DS_sism_Wood_X			
LC_SLV_223	DS_sism_Wood_Y			
LC_SLV_223	EX_SLV			
LC_SLV_223	EY_SLV			
LC_SLV_223	EZ_SLV			
LC_SLV_223	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_224	G1	None	None	None
LC_SLV_224	G2_BACK			
LC_SLV_224	G2_BARR			
LC_SLV_224	G2_PAV			
LC_SLV_224	G2_cantilevers			
LC_SLV_224	G2_Road_Base			
LC_SLV_224	SH			
LC_SLV_224	DT_Con			
LC_SLV_224	G1S_Earth_UP			
LC_SLV_224	G2S_Earth_PAV_UP			
LC_SLV_224	S_STAT_K0_G1t			
LC_SLV_224	S_STAT_K0_G2t			
LC_SLV_224	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_224	DS_sism_Wood_Y			
LC_SLV_224	EX_SLV			
LC_SLV_224	EY_SLV			
LC_SLV_224	EZ_SLV			
LC_SLV_224	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_225	G1	None	None	None
LC_SLV_225	G2_BACK			
LC_SLV_225	G2_BARR			
LC_SLV_225	G2_PAV			
LC_SLV_225	G2_cantilevers			
LC_SLV_225	G2_Road_Base			
LC_SLV_225	SH			
LC_SLV_225	DT_Con			
LC_SLV_225	G1S_Earth_UP			
LC_SLV_225	G2S_Earth_PAV_UP			
LC_SLV_225	S_STAT_K0_G1t			
LC_SLV_225	S_STAT_K0_G2t			
LC_SLV_225	DS_sism_Wood_X			
LC_SLV_225	DS_sism_Wood_Y			
LC_SLV_225	EZ_SLV			
LC_SLV_225	EX_SLV			
LC_SLV_225	EY_SLV			
LC_SLV_225	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_226	G1	None	None	None
LC_SLV_226	G2_BACK			
LC_SLV_226	G2_BARR			
LC_SLV_226	G2_PAV			
LC_SLV_226	G2_cantilevers			
LC_SLV_226	G2_Road_Base			
LC_SLV_226	SH			
LC_SLV_226	DT_Con			
LC_SLV_226	G1S_Earth_UP			
LC_SLV_226	G2S_Earth_PAV_UP			
LC_SLV_226	S_STAT_K0_G1t			
LC_SLV_226	S_STAT_K0_G2t			
LC_SLV_226	DS_sism_Wood_X			
LC_SLV_226	DS_sism_Wood_Y			
LC_SLV_226	EZ_SLV			
LC_SLV_226	EX_SLV			
LC_SLV_226	EY_SLV			
LC_SLV_226	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_227	G1	None	None	None
LC_SLV_227	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_227	G2_BARR			
LC_SLV_227	G2_PAV			
LC_SLV_227	G2_cantilevers			
LC_SLV_227	G2_Road_Base			
LC_SLV_227	SH			
LC_SLV_227	DT_Con			
LC_SLV_227	G1S_Earth_UP			
LC_SLV_227	G2S_Earth_PAV_UP			
LC_SLV_227	S_STAT_K0_G1t			
LC_SLV_227	S_STAT_K0_G2t			
LC_SLV_227	DS_sism_Wood_X			
LC_SLV_227	DS_sism_Wood_Y			
LC_SLV_227	EZ_SLV			
LC_SLV_227	EX_SLV			
LC_SLV_227	EY_SLV			
LC_SLV_227	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_228	G1	None	None	None
LC_SLV_228	G2_BACK			
LC_SLV_228	G2_BARR			
LC_SLV_228	G2_PAV			
LC_SLV_228	G2_cantilevers			
LC_SLV_228	G2_Road_Base			
LC_SLV_228	SH			
LC_SLV_228	DT_Con			
LC_SLV_228	G1S_Earth_UP			
LC_SLV_228	G2S_Earth_PAV_UP			
LC_SLV_228	S_STAT_K0_G1t			
LC_SLV_228	S_STAT_K0_G2t			
LC_SLV_228	DS_sism_Wood_X			
LC_SLV_228	DS_sism_Wood_Y			
LC_SLV_228	EZ_SLV			
LC_SLV_228	EX_SLV			
LC_SLV_228	EY_SLV			
LC_SLV_228	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_229	G1	None	None	None
LC_SLV_229	G2_BACK			
LC_SLV_229	G2_BARR			
LC_SLV_229	G2_PAV			
LC_SLV_229	G2_cantilevers			
LC_SLV_229	G2_Road_Base			
LC_SLV_229	SH			
LC_SLV_229	DT_Con			
LC_SLV_229	G1S_Earth_UP			
LC_SLV_229	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_229	S_STAT_K0_G1t			
LC_SLV_229	S_STAT_K0_G2t			
LC_SLV_229	DS_sism_Wood_X			
LC_SLV_229	DS_sism_Wood_Y			
LC_SLV_229	EZ_SLV			
LC_SLV_229	EX_SLV			
LC_SLV_229	EY_SLV			
LC_SLV_229	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_230	G1	None	None	None
LC_SLV_230	G2_BACK			
LC_SLV_230	G2_BARR			
LC_SLV_230	G2_PAV			
LC_SLV_230	G2_cantilevers			
LC_SLV_230	G2_Road_Base			
LC_SLV_230	SH			
LC_SLV_230	DT_Con			
LC_SLV_230	G1S_Earth_UP			
LC_SLV_230	G2S_Earth_PAV_UP			
LC_SLV_230	S_STAT_K0_G1t			
LC_SLV_230	S_STAT_K0_G2t			
LC_SLV_230	DS_sism_Wood_X			
LC_SLV_230	DS_sism_Wood_Y			
LC_SLV_230	EZ_SLV			
LC_SLV_230	EX_SLV			
LC_SLV_230	EY_SLV			
LC_SLV_230	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_231	G1	None	None	None
LC_SLV_231	G2_BACK			
LC_SLV_231	G2_BARR			
LC_SLV_231	G2_PAV			
LC_SLV_231	G2_cantilevers			
LC_SLV_231	G2_Road_Base			
LC_SLV_231	SH			
LC_SLV_231	DT_Con			
LC_SLV_231	G1S_Earth_UP			
LC_SLV_231	G2S_Earth_PAV_UP			
LC_SLV_231	S_STAT_K0_G1t			
LC_SLV_231	S_STAT_K0_G2t			
LC_SLV_231	DS_sism_Wood_X			
LC_SLV_231	DS_sism_Wood_Y			
LC_SLV_231	EZ_SLV			
LC_SLV_231	EX_SLV			
LC_SLV_231	EY_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_231	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_232	G1	None	None	None
LC_SLV_232	G2_BACK			
LC_SLV_232	G2_BARR			
LC_SLV_232	G2_PAV			
LC_SLV_232	G2_cantilevers			
LC_SLV_232	G2_Road_Base			
LC_SLV_232	SH			
LC_SLV_232	DT_Con			
LC_SLV_232	G1S_Earth_UP			
LC_SLV_232	G2S_Earth_PAV_UP			
LC_SLV_232	S_STAT_K0_G1t			
LC_SLV_232	S_STAT_K0_G2t			
LC_SLV_232	DS_sism_Wood_X			
LC_SLV_232	DS_sism_Wood_Y			
LC_SLV_232	EZ_SLV			
LC_SLV_232	EX_SLV			
LC_SLV_232	EY_SLV			
LC_SLV_232	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_233	G1	None	None	None
LC_SLV_233	G2_BACK			
LC_SLV_233	G2_BARR			
LC_SLV_233	G2_PAV			
LC_SLV_233	G2_cantilevers			
LC_SLV_233	G2_Road_Base			
LC_SLV_233	SH			
LC_SLV_233	DT_Con			
LC_SLV_233	G1S_Earth_UP			
LC_SLV_233	G2S_Earth_PAV_UP			
LC_SLV_233	S_STAT_K0_G1t			
LC_SLV_233	S_STAT_K0_G2t			
LC_SLV_233	DS_sism_Wood_X			
LC_SLV_233	DS_sism_Wood_Y			
LC_SLV_233	EY_SLV			
LC_SLV_233	EZ_SLV			
LC_SLV_233	EX_SLV			
LC_SLV_233	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_234	G1	None	None	None
LC_SLV_234	G2_BACK			
LC_SLV_234	G2_BARR			
LC_SLV_234	G2_PAV			
LC_SLV_234	G2_cantilevers			
LC_SLV_234	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_234	SH			
LC_SLV_234	DT_Con			
LC_SLV_234	G1S_Earth_UP			
LC_SLV_234	G2S_Earth_PAV_UP			
LC_SLV_234	S_STAT_K0_G1t			
LC_SLV_234	S_STAT_K0_G2t			
LC_SLV_234	DS_sism_Wood_X			
LC_SLV_234	DS_sism_Wood_Y			
LC_SLV_234	EY_SLV			
LC_SLV_234	EZ_SLV			
LC_SLV_234	EX_SLV			
LC_SLV_234	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_235	G1	None	None	None
LC_SLV_235	G2_BACK			
LC_SLV_235	G2_BARR			
LC_SLV_235	G2_PAV			
LC_SLV_235	G2_cantilevers			
LC_SLV_235	G2_Road_Base			
LC_SLV_235	SH			
LC_SLV_235	DT_Con			
LC_SLV_235	G1S_Earth_UP			
LC_SLV_235	G2S_Earth_PAV_UP			
LC_SLV_235	S_STAT_K0_G1t			
LC_SLV_235	S_STAT_K0_G2t			
LC_SLV_235	DS_sism_Wood_X			
LC_SLV_235	DS_sism_Wood_Y			
LC_SLV_235	EY_SLV			
LC_SLV_235	EZ_SLV			
LC_SLV_235	EX_SLV			
LC_SLV_235	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_236	G1	None	None	None
LC_SLV_236	G2_BACK			
LC_SLV_236	G2_BARR			
LC_SLV_236	G2_PAV			
LC_SLV_236	G2_cantilevers			
LC_SLV_236	G2_Road_Base			
LC_SLV_236	SH			
LC_SLV_236	DT_Con			
LC_SLV_236	G1S_Earth_UP			
LC_SLV_236	G2S_Earth_PAV_UP			
LC_SLV_236	S_STAT_K0_G1t			
LC_SLV_236	S_STAT_K0_G2t			
LC_SLV_236	DS_sism_Wood_X			
LC_SLV_236	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_236	EY_SLV			
LC_SLV_236	EZ_SLV			
LC_SLV_236	EX_SLV			
LC_SLV_236	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_237	G1	None	None	None
LC_SLV_237	G2_BACK			
LC_SLV_237	G2_BARR			
LC_SLV_237	G2_PAV			
LC_SLV_237	G2_cantilevers			
LC_SLV_237	G2_Road_Base			
LC_SLV_237	SH			
LC_SLV_237	DT_Con			
LC_SLV_237	G1S_Earth_UP			
LC_SLV_237	G2S_Earth_PAV_UP			
LC_SLV_237	S_STAT_K0_G1t			
LC_SLV_237	S_STAT_K0_G2t			
LC_SLV_237	DS_sism_Wood_X			
LC_SLV_237	DS_sism_Wood_Y			
LC_SLV_237	EY_SLV			
LC_SLV_237	EZ_SLV			
LC_SLV_237	EX_SLV			
LC_SLV_237	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_238	G1	None	None	None
LC_SLV_238	G2_BACK			
LC_SLV_238	G2_BARR			
LC_SLV_238	G2_PAV			
LC_SLV_238	G2_cantilevers			
LC_SLV_238	G2_Road_Base			
LC_SLV_238	SH			
LC_SLV_238	DT_Con			
LC_SLV_238	G1S_Earth_UP			
LC_SLV_238	G2S_Earth_PAV_UP			
LC_SLV_238	S_STAT_K0_G1t			
LC_SLV_238	S_STAT_K0_G2t			
LC_SLV_238	DS_sism_Wood_X			
LC_SLV_238	DS_sism_Wood_Y			
LC_SLV_238	EY_SLV			
LC_SLV_238	EZ_SLV			
LC_SLV_238	EX_SLV			
LC_SLV_238	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_239	G1	None	None	None
LC_SLV_239	G2_BACK			
LC_SLV_239	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_239	G2_PAV			
LC_SLV_239	G2_cantilevers			
LC_SLV_239	G2_Road_Base			
LC_SLV_239	SH			
LC_SLV_239	DT_Con			
LC_SLV_239	G1S_Earth_UP			
LC_SLV_239	G2S_Earth_PAV_UP			
LC_SLV_239	S_STAT_K0_G1t			
LC_SLV_239	S_STAT_K0_G2t			
LC_SLV_239	DS_sism_Wood_X			
LC_SLV_239	DS_sism_Wood_Y			
LC_SLV_239	EY_SLV			
LC_SLV_239	EZ_SLV			
LC_SLV_239	EX_SLV			
LC_SLV_239	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_240	G1	None	None	None
LC_SLV_240	G2_BACK			
LC_SLV_240	G2_BARR			
LC_SLV_240	G2_PAV			
LC_SLV_240	G2_cantilevers			
LC_SLV_240	G2_Road_Base			
LC_SLV_240	SH			
LC_SLV_240	DT_Con			
LC_SLV_240	G1S_Earth_UP			
LC_SLV_240	G2S_Earth_PAV_UP			
LC_SLV_240	S_STAT_K0_G1t			
LC_SLV_240	S_STAT_K0_G2t			
LC_SLV_240	DS_sism_Wood_X			
LC_SLV_240	DS_sism_Wood_Y			
LC_SLV_240	EY_SLV			
LC_SLV_240	EZ_SLV			
LC_SLV_240	EX_SLV			
LC_SLV_240	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_241	G1	None	None	None
LC_SLV_241	G2_BACK			
LC_SLV_241	G2_BARR			
LC_SLV_241	G2_PAV			
LC_SLV_241	G2_cantilevers			
LC_SLV_241	G2_Road_Base			
LC_SLV_241	SH			
LC_SLV_241	DT_Exp			
LC_SLV_241	G1S_Earth_UP			
LC_SLV_241	G2S_Earth_PAV_UP			
LC_SLV_241	S_STAT_K0_G1t			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_241	S_STAT_K0_G2t			
LC_SLV_241	DS_sism_Wood_X			
LC_SLV_241	DS_sism_Wood_Y			
LC_SLV_241	EX_SLV			
LC_SLV_241	EY_SLV			
LC_SLV_241	EZ_SLV			
LC_SLV_241	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_242	G1	None	None	None
LC_SLV_242	G2_BACK			
LC_SLV_242	G2_BARR			
LC_SLV_242	G2_PAV			
LC_SLV_242	G2_cantilevers			
LC_SLV_242	G2_Road_Base			
LC_SLV_242	SH			
LC_SLV_242	DT_Exp			
LC_SLV_242	G1S_Earth_UP			
LC_SLV_242	G2S_Earth_PAV_UP			
LC_SLV_242	S_STAT_K0_G1t			
LC_SLV_242	S_STAT_K0_G2t			
LC_SLV_242	DS_sism_Wood_X			
LC_SLV_242	DS_sism_Wood_Y			
LC_SLV_242	EX_SLV			
LC_SLV_242	EY_SLV			
LC_SLV_242	EZ_SLV			
LC_SLV_242	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_243	G1	None	None	None
LC_SLV_243	G2_BACK			
LC_SLV_243	G2_BARR			
LC_SLV_243	G2_PAV			
LC_SLV_243	G2_cantilevers			
LC_SLV_243	G2_Road_Base			
LC_SLV_243	SH			
LC_SLV_243	DT_Exp			
LC_SLV_243	G1S_Earth_UP			
LC_SLV_243	G2S_Earth_PAV_UP			
LC_SLV_243	S_STAT_K0_G1t			
LC_SLV_243	S_STAT_K0_G2t			
LC_SLV_243	DS_sism_Wood_X			
LC_SLV_243	DS_sism_Wood_Y			
LC_SLV_243	EX_SLV			
LC_SLV_243	EY_SLV			
LC_SLV_243	EZ_SLV			
LC_SLV_243	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_244	G1	None	None	None
LC_SLV_244	G2_BACK			
LC_SLV_244	G2_BARR			
LC_SLV_244	G2_PAV			
LC_SLV_244	G2_cantilevers			
LC_SLV_244	G2_Road_Base			
LC_SLV_244	SH			
LC_SLV_244	DT_Exp			
LC_SLV_244	G1S_Earth_UP			
LC_SLV_244	G2S_Earth_PAV_UP			
LC_SLV_244	S_STAT_K0_G1t			
LC_SLV_244	S_STAT_K0_G2t			
LC_SLV_244	DS_sism_Wood_X			
LC_SLV_244	DS_sism_Wood_Y			
LC_SLV_244	EX_SLV			
LC_SLV_244	EY_SLV			
LC_SLV_244	EZ_SLV			
LC_SLV_244	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_245	G1	None	None	None
LC_SLV_245	G2_BACK			
LC_SLV_245	G2_BARR			
LC_SLV_245	G2_PAV			
LC_SLV_245	G2_cantilevers			
LC_SLV_245	G2_Road_Base			
LC_SLV_245	SH			
LC_SLV_245	DT_Exp			
LC_SLV_245	G1S_Earth_UP			
LC_SLV_245	G2S_Earth_PAV_UP			
LC_SLV_245	S_STAT_K0_G1t			
LC_SLV_245	S_STAT_K0_G2t			
LC_SLV_245	DS_sism_Wood_X			
LC_SLV_245	DS_sism_Wood_Y			
LC_SLV_245	EX_SLV			
LC_SLV_245	EY_SLV			
LC_SLV_245	EZ_SLV			
LC_SLV_245	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_246	G1	None	None	None
LC_SLV_246	G2_BACK			
LC_SLV_246	G2_BARR			
LC_SLV_246	G2_PAV			
LC_SLV_246	G2_cantilevers			
LC_SLV_246	G2_Road_Base			
LC_SLV_246	SH			
LC_SLV_246	DT_Exp			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_246	G1S_Earth_UP			
LC_SLV_246	G2S_Earth_PAV_UP			
LC_SLV_246	S_STAT_K0_G1t			
LC_SLV_246	S_STAT_K0_G2t			
LC_SLV_246	DS_sism_Wood_X			
LC_SLV_246	DS_sism_Wood_Y			
LC_SLV_246	EX_SLV			
LC_SLV_246	EY_SLV			
LC_SLV_246	EZ_SLV			
LC_SLV_246	DF_B_Gk_Ed_SLV_VSM_Min_Fz			
LC_SLV_247	G1	None	None	None
LC_SLV_247	G2_BACK			
LC_SLV_247	G2_BARR			
LC_SLV_247	G2_PAV			
LC_SLV_247	G2_cantilevers			
LC_SLV_247	G2_Road_Base			
LC_SLV_247	SH			
LC_SLV_247	DT_Exp			
LC_SLV_247	G1S_Earth_UP			
LC_SLV_247	G2S_Earth_PAV_UP			
LC_SLV_247	S_STAT_K0_G1t			
LC_SLV_247	S_STAT_K0_G2t			
LC_SLV_247	DS_sism_Wood_X			
LC_SLV_247	DS_sism_Wood_Y			
LC_SLV_247	EX_SLV			
LC_SLV_247	EY_SLV			
LC_SLV_247	EZ_SLV			
LC_SLV_247	DF_B_Gk_Ed_SLV_VSM_Min_Fz			
LC_SLV_248	G1	None	None	None
LC_SLV_248	G2_BACK			
LC_SLV_248	G2_BARR			
LC_SLV_248	G2_PAV			
LC_SLV_248	G2_cantilevers			
LC_SLV_248	G2_Road_Base			
LC_SLV_248	SH			
LC_SLV_248	DT_Exp			
LC_SLV_248	G1S_Earth_UP			
LC_SLV_248	G2S_Earth_PAV_UP			
LC_SLV_248	S_STAT_K0_G1t			
LC_SLV_248	S_STAT_K0_G2t			
LC_SLV_248	DS_sism_Wood_X			
LC_SLV_248	DS_sism_Wood_Y			
LC_SLV_248	EX_SLV			
LC_SLV_248	EY_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_248	EZ_SLV			
LC_SLV_248	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_249	G1	None	None	None
LC_SLV_249	G2_BACK			
LC_SLV_249	G2_BARR			
LC_SLV_249	G2_PAV			
LC_SLV_249	G2_cantilevers			
LC_SLV_249	G2_Road_Base			
LC_SLV_249	SH			
LC_SLV_249	DT_Exp			
LC_SLV_249	G1S_Earth_UP			
LC_SLV_249	G2S_Earth_PAV_UP			
LC_SLV_249	S_STAT_K0_G1t			
LC_SLV_249	S_STAT_K0_G2t			
LC_SLV_249	DS_sism_Wood_X			
LC_SLV_249	DS_sism_Wood_Y			
LC_SLV_249	EZ_SLV			
LC_SLV_249	EX_SLV			
LC_SLV_249	EY_SLV			
LC_SLV_249	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_250	G1	None	None	None
LC_SLV_250	G2_BACK			
LC_SLV_250	G2_BARR			
LC_SLV_250	G2_PAV			
LC_SLV_250	G2_cantilevers			
LC_SLV_250	G2_Road_Base			
LC_SLV_250	SH			
LC_SLV_250	DT_Exp			
LC_SLV_250	G1S_Earth_UP			
LC_SLV_250	G2S_Earth_PAV_UP			
LC_SLV_250	S_STAT_K0_G1t			
LC_SLV_250	S_STAT_K0_G2t			
LC_SLV_250	DS_sism_Wood_X			
LC_SLV_250	DS_sism_Wood_Y			
LC_SLV_250	EZ_SLV			
LC_SLV_250	EX_SLV			
LC_SLV_250	EY_SLV			
LC_SLV_250	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_251	G1	None	None	None
LC_SLV_251	G2_BACK			
LC_SLV_251	G2_BARR			
LC_SLV_251	G2_PAV			
LC_SLV_251	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_251	G2_Road_Base			
LC_SLV_251	SH			
LC_SLV_251	DT_Exp			
LC_SLV_251	G1S_Earth_UP			
LC_SLV_251	G2S_Earth_PAV_UP			
LC_SLV_251	S_STAT_K0_G1t			
LC_SLV_251	S_STAT_K0_G2t			
LC_SLV_251	DS_sism_Wood_X			
LC_SLV_251	DS_sism_Wood_Y			
LC_SLV_251	EZ_SLV			
LC_SLV_251	EX_SLV			
LC_SLV_251	EY_SLV			
LC_SLV_251	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_252	G1	None	None	None
LC_SLV_252	G2_BACK			
LC_SLV_252	G2_BARR			
LC_SLV_252	G2_PAV			
LC_SLV_252	G2_cantilevers			
LC_SLV_252	G2_Road_Base			
LC_SLV_252	SH			
LC_SLV_252	DT_Exp			
LC_SLV_252	G1S_Earth_UP			
LC_SLV_252	G2S_Earth_PAV_UP			
LC_SLV_252	S_STAT_K0_G1t			
LC_SLV_252	S_STAT_K0_G2t			
LC_SLV_252	DS_sism_Wood_X			
LC_SLV_252	DS_sism_Wood_Y			
LC_SLV_252	EZ_SLV			
LC_SLV_252	EX_SLV			
LC_SLV_252	EY_SLV			
LC_SLV_252	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_253	G1	None	None	None
LC_SLV_253	G2_BACK			
LC_SLV_253	G2_BARR			
LC_SLV_253	G2_PAV			
LC_SLV_253	G2_cantilevers			
LC_SLV_253	G2_Road_Base			
LC_SLV_253	SH			
LC_SLV_253	DT_Exp			
LC_SLV_253	G1S_Earth_UP			
LC_SLV_253	G2S_Earth_PAV_UP			
LC_SLV_253	S_STAT_K0_G1t			
LC_SLV_253	S_STAT_K0_G2t			
LC_SLV_253	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_253	DS_sism_Wood_Y			
LC_SLV_253	EZ_SLV			
LC_SLV_253	EX_SLV			
LC_SLV_253	EY_SLV			
LC_SLV_253	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_254	G1	None	None	None
LC_SLV_254	G2_BACK			
LC_SLV_254	G2_BARR			
LC_SLV_254	G2_PAV			
LC_SLV_254	G2_cantilevers			
LC_SLV_254	G2_Road_Base			
LC_SLV_254	SH			
LC_SLV_254	DT_Exp			
LC_SLV_254	G1S_Earth_UP			
LC_SLV_254	G2S_Earth_PAV_UP			
LC_SLV_254	S_STAT_K0_G1t			
LC_SLV_254	S_STAT_K0_G2t			
LC_SLV_254	DS_sism_Wood_X			
LC_SLV_254	DS_sism_Wood_Y			
LC_SLV_254	EZ_SLV			
LC_SLV_254	EX_SLV			
LC_SLV_254	EY_SLV			
LC_SLV_254	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_255	G1	None	None	None
LC_SLV_255	G2_BACK			
LC_SLV_255	G2_BARR			
LC_SLV_255	G2_PAV			
LC_SLV_255	G2_cantilevers			
LC_SLV_255	G2_Road_Base			
LC_SLV_255	SH			
LC_SLV_255	DT_Exp			
LC_SLV_255	G1S_Earth_UP			
LC_SLV_255	G2S_Earth_PAV_UP			
LC_SLV_255	S_STAT_K0_G1t			
LC_SLV_255	S_STAT_K0_G2t			
LC_SLV_255	DS_sism_Wood_X			
LC_SLV_255	DS_sism_Wood_Y			
LC_SLV_255	EZ_SLV			
LC_SLV_255	EX_SLV			
LC_SLV_255	EY_SLV			
LC_SLV_255	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_256	G1	None	None	None
LC_SLV_256	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_256	G2_BARR			
LC_SLV_256	G2_PAV			
LC_SLV_256	G2_cantilevers			
LC_SLV_256	G2_Road_Base			
LC_SLV_256	SH			
LC_SLV_256	DT_Exp			
LC_SLV_256	G1S_Earth_UP			
LC_SLV_256	G2S_Earth_PAV_UP			
LC_SLV_256	S_STAT_K0_G1t			
LC_SLV_256	S_STAT_K0_G2t			
LC_SLV_256	DS_sism_Wood_X			
LC_SLV_256	DS_sism_Wood_Y			
LC_SLV_256	EZ_SLV			
LC_SLV_256	EX_SLV			
LC_SLV_256	EY_SLV			
LC_SLV_256	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_257	G1	None	None	None
LC_SLV_257	G2_BACK			
LC_SLV_257	G2_BARR			
LC_SLV_257	G2_PAV			
LC_SLV_257	G2_cantilevers			
LC_SLV_257	G2_Road_Base			
LC_SLV_257	SH			
LC_SLV_257	DT_Exp			
LC_SLV_257	G1S_Earth_UP			
LC_SLV_257	G2S_Earth_PAV_UP			
LC_SLV_257	S_STAT_K0_G1t			
LC_SLV_257	S_STAT_K0_G2t			
LC_SLV_257	DS_sism_Wood_X			
LC_SLV_257	DS_sism_Wood_Y			
LC_SLV_257	EY_SLV			
LC_SLV_257	EZ_SLV			
LC_SLV_257	EX_SLV			
LC_SLV_257	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_258	G1	None	None	None
LC_SLV_258	G2_BACK			
LC_SLV_258	G2_BARR			
LC_SLV_258	G2_PAV			
LC_SLV_258	G2_cantilevers			
LC_SLV_258	G2_Road_Base			
LC_SLV_258	SH			
LC_SLV_258	DT_Exp			
LC_SLV_258	G1S_Earth_UP			
LC_SLV_258	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_258	S_STAT_K0_G1t			
LC_SLV_258	S_STAT_K0_G2t			
LC_SLV_258	DS_sism_Wood_X			
LC_SLV_258	DS_sism_Wood_Y			
LC_SLV_258	EY_SLV			
LC_SLV_258	EZ_SLV			
LC_SLV_258	EX_SLV			
LC_SLV_258	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_259	G1	None	None	None
LC_SLV_259	G2_BACK			
LC_SLV_259	G2_BARR			
LC_SLV_259	G2_PAV			
LC_SLV_259	G2_cantilevers			
LC_SLV_259	G2_Road_Base			
LC_SLV_259	SH			
LC_SLV_259	DT_Exp			
LC_SLV_259	G1S_Earth_UP			
LC_SLV_259	G2S_Earth_PAV_UP			
LC_SLV_259	S_STAT_K0_G1t			
LC_SLV_259	S_STAT_K0_G2t			
LC_SLV_259	DS_sism_Wood_X			
LC_SLV_259	DS_sism_Wood_Y			
LC_SLV_259	EY_SLV			
LC_SLV_259	EZ_SLV			
LC_SLV_259	EX_SLV			
LC_SLV_259	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_260	G1	None	None	None
LC_SLV_260	G2_BACK			
LC_SLV_260	G2_BARR			
LC_SLV_260	G2_PAV			
LC_SLV_260	G2_cantilevers			
LC_SLV_260	G2_Road_Base			
LC_SLV_260	SH			
LC_SLV_260	DT_Exp			
LC_SLV_260	G1S_Earth_UP			
LC_SLV_260	G2S_Earth_PAV_UP			
LC_SLV_260	S_STAT_K0_G1t			
LC_SLV_260	S_STAT_K0_G2t			
LC_SLV_260	DS_sism_Wood_X			
LC_SLV_260	DS_sism_Wood_Y			
LC_SLV_260	EY_SLV			
LC_SLV_260	EZ_SLV			
LC_SLV_260	EX_SLV			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_260	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_261	G1	None	None	None
LC_SLV_261	G2_BACK			
LC_SLV_261	G2_BARR			
LC_SLV_261	G2_PAV			
LC_SLV_261	G2_cantilevers			
LC_SLV_261	G2_Road_Base			
LC_SLV_261	SH			
LC_SLV_261	DT_Exp			
LC_SLV_261	G1S_Earth_UP			
LC_SLV_261	G2S_Earth_PAV_UP			
LC_SLV_261	S_STAT_K0_G1t			
LC_SLV_261	S_STAT_K0_G2t			
LC_SLV_261	DS_sism_Wood_X			
LC_SLV_261	DS_sism_Wood_Y			
LC_SLV_261	EY_SLV			
LC_SLV_261	EZ_SLV			
LC_SLV_261	EX_SLV			
LC_SLV_261	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_262	G1	None	None	None
LC_SLV_262	G2_BACK			
LC_SLV_262	G2_BARR			
LC_SLV_262	G2_PAV			
LC_SLV_262	G2_cantilevers			
LC_SLV_262	G2_Road_Base			
LC_SLV_262	SH			
LC_SLV_262	DT_Exp			
LC_SLV_262	G1S_Earth_UP			
LC_SLV_262	G2S_Earth_PAV_UP			
LC_SLV_262	S_STAT_K0_G1t			
LC_SLV_262	S_STAT_K0_G2t			
LC_SLV_262	DS_sism_Wood_X			
LC_SLV_262	DS_sism_Wood_Y			
LC_SLV_262	EY_SLV			
LC_SLV_262	EZ_SLV			
LC_SLV_262	EX_SLV			
LC_SLV_262	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_263	G1	None	None	None
LC_SLV_263	G2_BACK			
LC_SLV_263	G2_BARR			
LC_SLV_263	G2_PAV			
LC_SLV_263	G2_cantilevers			
LC_SLV_263	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_263	SH			
LC_SLV_263	DT_Exp			
LC_SLV_263	G1S_Earth_UP			
LC_SLV_263	G2S_Earth_PAV_UP			
LC_SLV_263	S_STAT_K0_G1t			
LC_SLV_263	S_STAT_K0_G2t			
LC_SLV_263	DS_sism_Wood_X			
LC_SLV_263	DS_sism_Wood_Y			
LC_SLV_263	EY_SLV			
LC_SLV_263	EZ_SLV			
LC_SLV_263	EX_SLV			
LC_SLV_263	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_264	G1	None	None	None
LC_SLV_264	G2_BACK			
LC_SLV_264	G2_BARR			
LC_SLV_264	G2_PAV			
LC_SLV_264	G2_cantilevers			
LC_SLV_264	G2_Road_Base			
LC_SLV_264	SH			
LC_SLV_264	DT_Exp			
LC_SLV_264	G1S_Earth_UP			
LC_SLV_264	G2S_Earth_PAV_UP			
LC_SLV_264	S_STAT_K0_G1t			
LC_SLV_264	S_STAT_K0_G2t			
LC_SLV_264	DS_sism_Wood_X			
LC_SLV_264	DS_sism_Wood_Y			
LC_SLV_264	EY_SLV			
LC_SLV_264	EZ_SLV			
LC_SLV_264	EX_SLV			
LC_SLV_264	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_265	G1	None	None	None
LC_SLV_265	G2_BACK			
LC_SLV_265	G2_BARR			
LC_SLV_265	G2_PAV			
LC_SLV_265	G2_cantilevers			
LC_SLV_265	G2_Road_Base			
LC_SLV_265	SH			
LC_SLV_265	DT_Con			
LC_SLV_265	G1S_Earth_UP			
LC_SLV_265	G2S_Earth_PAV_UP			
LC_SLV_265	S_STAT_K0_G1t			
LC_SLV_265	S_STAT_K0_G2t			
LC_SLV_265	DS_sism_Wood_X			
LC_SLV_265	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_265	EX_SLV			
LC_SLV_265	EY_SLV			
LC_SLV_265	EZ_SLV			
LC_SLV_265	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_266	G1	None	None	None
LC_SLV_266	G2_BACK			
LC_SLV_266	G2_BARR			
LC_SLV_266	G2_PAV			
LC_SLV_266	G2_cantilevers			
LC_SLV_266	G2_Road_Base			
LC_SLV_266	SH			
LC_SLV_266	DT_Con			
LC_SLV_266	G1S_Earth_UP			
LC_SLV_266	G2S_Earth_PAV_UP			
LC_SLV_266	S_STAT_K0_G1t			
LC_SLV_266	S_STAT_K0_G2t			
LC_SLV_266	DS_sism_Wood_X			
LC_SLV_266	DS_sism_Wood_Y			
LC_SLV_266	EX_SLV			
LC_SLV_266	EY_SLV			
LC_SLV_266	EZ_SLV			
LC_SLV_266	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_267	G1	None	None	None
LC_SLV_267	G2_BACK			
LC_SLV_267	G2_BARR			
LC_SLV_267	G2_PAV			
LC_SLV_267	G2_cantilevers			
LC_SLV_267	G2_Road_Base			
LC_SLV_267	SH			
LC_SLV_267	DT_Con			
LC_SLV_267	G1S_Earth_UP			
LC_SLV_267	G2S_Earth_PAV_UP			
LC_SLV_267	S_STAT_K0_G1t			
LC_SLV_267	S_STAT_K0_G2t			
LC_SLV_267	DS_sism_Wood_X			
LC_SLV_267	DS_sism_Wood_Y			
LC_SLV_267	EX_SLV			
LC_SLV_267	EY_SLV			
LC_SLV_267	EZ_SLV			
LC_SLV_267	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_268	G1	None	None	None
LC_SLV_268	G2_BACK			
LC_SLV_268	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_268	G2_PAV			
LC_SLV_268	G2_cantilevers			
LC_SLV_268	G2_Road_Base			
LC_SLV_268	SH			
LC_SLV_268	DT_Con			
LC_SLV_268	G1S_Earth_UP			
LC_SLV_268	G2S_Earth_PAV_UP			
LC_SLV_268	S_STAT_K0_G1t			
LC_SLV_268	S_STAT_K0_G2t			
LC_SLV_268	DS_sism_Wood_X			
LC_SLV_268	DS_sism_Wood_Y			
LC_SLV_268	EX_SLV			
LC_SLV_268	EY_SLV			
LC_SLV_268	EZ_SLV			
LC_SLV_268	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_269	G1	None	None	None
LC_SLV_269	G2_BACK			
LC_SLV_269	G2_BARR			
LC_SLV_269	G2_PAV			
LC_SLV_269	G2_cantilevers			
LC_SLV_269	G2_Road_Base			
LC_SLV_269	SH			
LC_SLV_269	DT_Con			
LC_SLV_269	G1S_Earth_UP			
LC_SLV_269	G2S_Earth_PAV_UP			
LC_SLV_269	S_STAT_K0_G1t			
LC_SLV_269	S_STAT_K0_G2t			
LC_SLV_269	DS_sism_Wood_X			
LC_SLV_269	DS_sism_Wood_Y			
LC_SLV_269	EX_SLV			
LC_SLV_269	EY_SLV			
LC_SLV_269	EZ_SLV			
LC_SLV_269	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_270	G1	None	None	None
LC_SLV_270	G2_BACK			
LC_SLV_270	G2_BARR			
LC_SLV_270	G2_PAV			
LC_SLV_270	G2_cantilevers			
LC_SLV_270	G2_Road_Base			
LC_SLV_270	SH			
LC_SLV_270	DT_Con			
LC_SLV_270	G1S_Earth_UP			
LC_SLV_270	G2S_Earth_PAV_UP			
LC_SLV_270	S_STAT_K0_G1t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_270	S_STAT_K0_G2t			
LC_SLV_270	DS_sism_Wood_X			
LC_SLV_270	DS_sism_Wood_Y			
LC_SLV_270	EX_SLV			
LC_SLV_270	EY_SLV			
LC_SLV_270	EZ_SLV			
LC_SLV_270	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_271	G1	None	None	None
LC_SLV_271	G2_BACK			
LC_SLV_271	G2_BARR			
LC_SLV_271	G2_PAV			
LC_SLV_271	G2_cantilevers			
LC_SLV_271	G2_Road_Base			
LC_SLV_271	SH			
LC_SLV_271	DT_Con			
LC_SLV_271	G1S_Earth_UP			
LC_SLV_271	G2S_Earth_PAV_UP			
LC_SLV_271	S_STAT_K0_G1t			
LC_SLV_271	S_STAT_K0_G2t			
LC_SLV_271	DS_sism_Wood_X			
LC_SLV_271	DS_sism_Wood_Y			
LC_SLV_271	EX_SLV			
LC_SLV_271	EY_SLV			
LC_SLV_271	EZ_SLV			
LC_SLV_271	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_272	G1	None	None	None
LC_SLV_272	G2_BACK			
LC_SLV_272	G2_BARR			
LC_SLV_272	G2_PAV			
LC_SLV_272	G2_cantilevers			
LC_SLV_272	G2_Road_Base			
LC_SLV_272	SH			
LC_SLV_272	DT_Con			
LC_SLV_272	G1S_Earth_UP			
LC_SLV_272	G2S_Earth_PAV_UP			
LC_SLV_272	S_STAT_K0_G1t			
LC_SLV_272	S_STAT_K0_G2t			
LC_SLV_272	DS_sism_Wood_X			
LC_SLV_272	DS_sism_Wood_Y			
LC_SLV_272	EX_SLV			
LC_SLV_272	EY_SLV			
LC_SLV_272	EZ_SLV			
LC_SLV_272	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_273	G1	None	None	None
LC_SLV_273	G2_BACK			
LC_SLV_273	G2_BARR			
LC_SLV_273	G2_PAV			
LC_SLV_273	G2_cantilevers			
LC_SLV_273	G2_Road_Base			
LC_SLV_273	SH			
LC_SLV_273	DT_Con			
LC_SLV_273	G1S_Earth_UP			
LC_SLV_273	G2S_Earth_PAV_UP			
LC_SLV_273	S_STAT_K0_G1t			
LC_SLV_273	S_STAT_K0_G2t			
LC_SLV_273	DS_sism_Wood_X			
LC_SLV_273	DS_sism_Wood_Y			
LC_SLV_273	EZ_SLV			
LC_SLV_273	EX_SLV			
LC_SLV_273	EY_SLV			
LC_SLV_273	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_274	G1	None	None	None
LC_SLV_274	G2_BACK			
LC_SLV_274	G2_BARR			
LC_SLV_274	G2_PAV			
LC_SLV_274	G2_cantilevers			
LC_SLV_274	G2_Road_Base			
LC_SLV_274	SH			
LC_SLV_274	DT_Con			
LC_SLV_274	G1S_Earth_UP			
LC_SLV_274	G2S_Earth_PAV_UP			
LC_SLV_274	S_STAT_K0_G1t			
LC_SLV_274	S_STAT_K0_G2t			
LC_SLV_274	DS_sism_Wood_X			
LC_SLV_274	DS_sism_Wood_Y			
LC_SLV_274	EZ_SLV			
LC_SLV_274	EX_SLV			
LC_SLV_274	EY_SLV			
LC_SLV_274	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_275	G1	None	None	None
LC_SLV_275	G2_BACK			
LC_SLV_275	G2_BARR			
LC_SLV_275	G2_PAV			
LC_SLV_275	G2_cantilevers			
LC_SLV_275	G2_Road_Base			
LC_SLV_275	SH			
LC_SLV_275	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_275	G1S_Earth_UP			
LC_SLV_275	G2S_Earth_PAV_UP			
LC_SLV_275	S_STAT_K0_G1t			
LC_SLV_275	S_STAT_K0_G2t			
LC_SLV_275	DS_sism_Wood_X			
LC_SLV_275	DS_sism_Wood_Y			
LC_SLV_275	EZ_SLV			
LC_SLV_275	EX_SLV			
LC_SLV_275	EY_SLV			
LC_SLV_275	DF_B_Gk_Ed_SLV_VSM_Min_Fz			
LC_SLV_276	G1	None	None	None
LC_SLV_276	G2_BACK			
LC_SLV_276	G2_BARR			
LC_SLV_276	G2_PAV			
LC_SLV_276	G2_cantilevers			
LC_SLV_276	G2_Road_Base			
LC_SLV_276	SH			
LC_SLV_276	DT_Con			
LC_SLV_276	G1S_Earth_UP			
LC_SLV_276	G2S_Earth_PAV_UP			
LC_SLV_276	S_STAT_K0_G1t			
LC_SLV_276	S_STAT_K0_G2t			
LC_SLV_276	DS_sism_Wood_X			
LC_SLV_276	DS_sism_Wood_Y			
LC_SLV_276	EZ_SLV			
LC_SLV_276	EX_SLV			
LC_SLV_276	EY_SLV			
LC_SLV_276	DF_B_Gk_Ed_SLV_VSM_Min_Fz			
LC_SLV_277	G1	None	None	None
LC_SLV_277	G2_BACK			
LC_SLV_277	G2_BARR			
LC_SLV_277	G2_PAV			
LC_SLV_277	G2_cantilevers			
LC_SLV_277	G2_Road_Base			
LC_SLV_277	SH			
LC_SLV_277	DT_Con			
LC_SLV_277	G1S_Earth_UP			
LC_SLV_277	G2S_Earth_PAV_UP			
LC_SLV_277	S_STAT_K0_G1t			
LC_SLV_277	S_STAT_K0_G2t			
LC_SLV_277	DS_sism_Wood_X			
LC_SLV_277	DS_sism_Wood_Y			
LC_SLV_277	EZ_SLV			
LC_SLV_277	EX_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_277	EY_SLV			
LC_SLV_277	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_278	G1	None	None	None
LC_SLV_278	G2_BACK			
LC_SLV_278	G2_BARR			
LC_SLV_278	G2_PAV			
LC_SLV_278	G2_cantilevers			
LC_SLV_278	G2_Road_Base			
LC_SLV_278	SH			
LC_SLV_278	DT_Con			
LC_SLV_278	G1S_Earth_UP			
LC_SLV_278	G2S_Earth_PAV_UP			
LC_SLV_278	S_STAT_K0_G1t			
LC_SLV_278	S_STAT_K0_G2t			
LC_SLV_278	DS_sism_Wood_X			
LC_SLV_278	DS_sism_Wood_Y			
LC_SLV_278	EZ_SLV			
LC_SLV_278	EX_SLV			
LC_SLV_278	EY_SLV			
LC_SLV_278	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_279	G1	None	None	None
LC_SLV_279	G2_BACK			
LC_SLV_279	G2_BARR			
LC_SLV_279	G2_PAV			
LC_SLV_279	G2_cantilevers			
LC_SLV_279	G2_Road_Base			
LC_SLV_279	SH			
LC_SLV_279	DT_Con			
LC_SLV_279	G1S_Earth_UP			
LC_SLV_279	G2S_Earth_PAV_UP			
LC_SLV_279	S_STAT_K0_G1t			
LC_SLV_279	S_STAT_K0_G2t			
LC_SLV_279	DS_sism_Wood_X			
LC_SLV_279	DS_sism_Wood_Y			
LC_SLV_279	EZ_SLV			
LC_SLV_279	EX_SLV			
LC_SLV_279	EY_SLV			
LC_SLV_279	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_280	G1	None	None	None
LC_SLV_280	G2_BACK			
LC_SLV_280	G2_BARR			
LC_SLV_280	G2_PAV			
LC_SLV_280	G2_cantilevers			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_280	G2_Road_Base			
LC_SLV_280	SH			
LC_SLV_280	DT_Con			
LC_SLV_280	G1S_Earth_UP			
LC_SLV_280	G2S_Earth_PAV_UP			
LC_SLV_280	S_STAT_K0_G1t			
LC_SLV_280	S_STAT_K0_G2t			
LC_SLV_280	DS_sism_Wood_X			
LC_SLV_280	DS_sism_Wood_Y			
LC_SLV_280	EZ_SLV			
LC_SLV_280	EX_SLV			
LC_SLV_280	EY_SLV			
LC_SLV_280	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_281	G1	None	None	None
LC_SLV_281	G2_BACK			
LC_SLV_281	G2_BARR			
LC_SLV_281	G2_PAV			
LC_SLV_281	G2_cantilevers			
LC_SLV_281	G2_Road_Base			
LC_SLV_281	SH			
LC_SLV_281	DT_Con			
LC_SLV_281	G1S_Earth_UP			
LC_SLV_281	G2S_Earth_PAV_UP			
LC_SLV_281	S_STAT_K0_G1t			
LC_SLV_281	S_STAT_K0_G2t			
LC_SLV_281	DS_sism_Wood_X			
LC_SLV_281	DS_sism_Wood_Y			
LC_SLV_281	EY_SLV			
LC_SLV_281	EZ_SLV			
LC_SLV_281	EX_SLV			
LC_SLV_281	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_282	G1	None	None	None
LC_SLV_282	G2_BACK			
LC_SLV_282	G2_BARR			
LC_SLV_282	G2_PAV			
LC_SLV_282	G2_cantilevers			
LC_SLV_282	G2_Road_Base			
LC_SLV_282	SH			
LC_SLV_282	DT_Con			
LC_SLV_282	G1S_Earth_UP			
LC_SLV_282	G2S_Earth_PAV_UP			
LC_SLV_282	S_STAT_K0_G1t			
LC_SLV_282	S_STAT_K0_G2t			
LC_SLV_282	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_282	DS_sism_Wood_Y			
LC_SLV_282	EY_SLV			
LC_SLV_282	EZ_SLV			
LC_SLV_282	EX_SLV			
LC_SLV_282	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_283	G1	None	None	None
LC_SLV_283	G2_BACK			
LC_SLV_283	G2_BARR			
LC_SLV_283	G2_PAV			
LC_SLV_283	G2_cantilevers			
LC_SLV_283	G2_Road_Base			
LC_SLV_283	SH			
LC_SLV_283	DT_Con			
LC_SLV_283	G1S_Earth_UP			
LC_SLV_283	G2S_Earth_PAV_UP			
LC_SLV_283	S_STAT_K0_G1t			
LC_SLV_283	S_STAT_K0_G2t			
LC_SLV_283	DS_sism_Wood_X			
LC_SLV_283	DS_sism_Wood_Y			
LC_SLV_283	EY_SLV			
LC_SLV_283	EZ_SLV			
LC_SLV_283	EX_SLV			
LC_SLV_283	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_284	G1	None	None	None
LC_SLV_284	G2_BACK			
LC_SLV_284	G2_BARR			
LC_SLV_284	G2_PAV			
LC_SLV_284	G2_cantilevers			
LC_SLV_284	G2_Road_Base			
LC_SLV_284	SH			
LC_SLV_284	DT_Con			
LC_SLV_284	G1S_Earth_UP			
LC_SLV_284	G2S_Earth_PAV_UP			
LC_SLV_284	S_STAT_K0_G1t			
LC_SLV_284	S_STAT_K0_G2t			
LC_SLV_284	DS_sism_Wood_X			
LC_SLV_284	DS_sism_Wood_Y			
LC_SLV_284	EY_SLV			
LC_SLV_284	EZ_SLV			
LC_SLV_284	EX_SLV			
LC_SLV_284	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_285	G1	None	None	None
LC_SLV_285	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_285	G2_BARR			
LC_SLV_285	G2_PAV			
LC_SLV_285	G2_cantilevers			
LC_SLV_285	G2_Road_Base			
LC_SLV_285	SH			
LC_SLV_285	DT_Con			
LC_SLV_285	G1S_Earth_UP			
LC_SLV_285	G2S_Earth_PAV_UP			
LC_SLV_285	S_STAT_K0_G1t			
LC_SLV_285	S_STAT_K0_G2t			
LC_SLV_285	DS_sism_Wood_X			
LC_SLV_285	DS_sism_Wood_Y			
LC_SLV_285	EY_SLV			
LC_SLV_285	EZ_SLV			
LC_SLV_285	EX_SLV			
LC_SLV_285	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_286	G1	None	None	None
LC_SLV_286	G2_BACK			
LC_SLV_286	G2_BARR			
LC_SLV_286	G2_PAV			
LC_SLV_286	G2_cantilevers			
LC_SLV_286	G2_Road_Base			
LC_SLV_286	SH			
LC_SLV_286	DT_Con			
LC_SLV_286	G1S_Earth_UP			
LC_SLV_286	G2S_Earth_PAV_UP			
LC_SLV_286	S_STAT_K0_G1t			
LC_SLV_286	S_STAT_K0_G2t			
LC_SLV_286	DS_sism_Wood_X			
LC_SLV_286	DS_sism_Wood_Y			
LC_SLV_286	EY_SLV			
LC_SLV_286	EZ_SLV			
LC_SLV_286	EX_SLV			
LC_SLV_286	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_287	G1	None	None	None
LC_SLV_287	G2_BACK			
LC_SLV_287	G2_BARR			
LC_SLV_287	G2_PAV			
LC_SLV_287	G2_cantilevers			
LC_SLV_287	G2_Road_Base			
LC_SLV_287	SH			
LC_SLV_287	DT_Con			
LC_SLV_287	G1S_Earth_UP			
LC_SLV_287	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_287	S_STAT_K0_G1t			
LC_SLV_287	S_STAT_K0_G2t			
LC_SLV_287	DS_sism_Wood_X			
LC_SLV_287	DS_sism_Wood_Y			
LC_SLV_287	EY_SLV			
LC_SLV_287	EZ_SLV			
LC_SLV_287	EX_SLV			
LC_SLV_287	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_288	G1	None	None	None
LC_SLV_288	G2_BACK			
LC_SLV_288	G2_BARR			
LC_SLV_288	G2_PAV			
LC_SLV_288	G2_cantilevers			
LC_SLV_288	G2_Road_Base			
LC_SLV_288	SH			
LC_SLV_288	DT_Con			
LC_SLV_288	G1S_Earth_UP			
LC_SLV_288	G2S_Earth_PAV_UP			
LC_SLV_288	S_STAT_K0_G1t			
LC_SLV_288	S_STAT_K0_G2t			
LC_SLV_288	DS_sism_Wood_X			
LC_SLV_288	DS_sism_Wood_Y			
LC_SLV_288	EY_SLV			
LC_SLV_288	EZ_SLV			
LC_SLV_288	EX_SLV			
LC_SLV_288	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_289	G1	None	None	None
LC_SLV_289	G2_BACK			
LC_SLV_289	G2_BARR			
LC_SLV_289	G2_PAV			
LC_SLV_289	G2_cantilevers			
LC_SLV_289	G2_Road_Base			
LC_SLV_289	SH			
LC_SLV_289	DT_Exp			
LC_SLV_289	G1S_Earth_UP			
LC_SLV_289	G2S_Earth_PAV_UP			
LC_SLV_289	S_STAT_K0_G1t			
LC_SLV_289	S_STAT_K0_G2t			
LC_SLV_289	DS_sism_Wood_X			
LC_SLV_289	DS_sism_Wood_Y			
LC_SLV_289	EX_SLV			
LC_SLV_289	EY_SLV			
LC_SLV_289	EZ_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_289	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_290	G1	None	None	None
LC_SLV_290	G2_BACK			
LC_SLV_290	G2_BARR			
LC_SLV_290	G2_PAV			
LC_SLV_290	G2_cantilevers			
LC_SLV_290	G2_Road_Base			
LC_SLV_290	SH			
LC_SLV_290	DT_Exp			
LC_SLV_290	G1S_Earth_UP			
LC_SLV_290	G2S_Earth_PAV_UP			
LC_SLV_290	S_STAT_K0_G1t			
LC_SLV_290	S_STAT_K0_G2t			
LC_SLV_290	DS_sism_Wood_X			
LC_SLV_290	DS_sism_Wood_Y			
LC_SLV_290	EX_SLV			
LC_SLV_290	EY_SLV			
LC_SLV_290	EZ_SLV			
LC_SLV_290	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_291	G1	None	None	None
LC_SLV_291	G2_BACK			
LC_SLV_291	G2_BARR			
LC_SLV_291	G2_PAV			
LC_SLV_291	G2_cantilevers			
LC_SLV_291	G2_Road_Base			
LC_SLV_291	SH			
LC_SLV_291	DT_Exp			
LC_SLV_291	G1S_Earth_UP			
LC_SLV_291	G2S_Earth_PAV_UP			
LC_SLV_291	S_STAT_K0_G1t			
LC_SLV_291	S_STAT_K0_G2t			
LC_SLV_291	DS_sism_Wood_X			
LC_SLV_291	DS_sism_Wood_Y			
LC_SLV_291	EX_SLV			
LC_SLV_291	EY_SLV			
LC_SLV_291	EZ_SLV			
LC_SLV_291	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_292	G1	None	None	None
LC_SLV_292	G2_BACK			
LC_SLV_292	G2_BARR			
LC_SLV_292	G2_PAV			
LC_SLV_292	G2_cantilevers			
LC_SLV_292	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_292	SH			
LC_SLV_292	DT_Exp			
LC_SLV_292	G1S_Earth_UP			
LC_SLV_292	G2S_Earth_PAV_UP			
LC_SLV_292	S_STAT_K0_G1t			
LC_SLV_292	S_STAT_K0_G2t			
LC_SLV_292	DS_sism_Wood_X			
LC_SLV_292	DS_sism_Wood_Y			
LC_SLV_292	EX_SLV			
LC_SLV_292	EY_SLV			
LC_SLV_292	EZ_SLV			
LC_SLV_292	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_293	G1	None	None	None
LC_SLV_293	G2_BACK			
LC_SLV_293	G2_BARR			
LC_SLV_293	G2_PAV			
LC_SLV_293	G2_cantilevers			
LC_SLV_293	G2_Road_Base			
LC_SLV_293	SH			
LC_SLV_293	DT_Exp			
LC_SLV_293	G1S_Earth_UP			
LC_SLV_293	G2S_Earth_PAV_UP			
LC_SLV_293	S_STAT_K0_G1t			
LC_SLV_293	S_STAT_K0_G2t			
LC_SLV_293	DS_sism_Wood_X			
LC_SLV_293	DS_sism_Wood_Y			
LC_SLV_293	EX_SLV			
LC_SLV_293	EY_SLV			
LC_SLV_293	EZ_SLV			
LC_SLV_293	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_294	G1	None	None	None
LC_SLV_294	G2_BACK			
LC_SLV_294	G2_BARR			
LC_SLV_294	G2_PAV			
LC_SLV_294	G2_cantilevers			
LC_SLV_294	G2_Road_Base			
LC_SLV_294	SH			
LC_SLV_294	DT_Exp			
LC_SLV_294	G1S_Earth_UP			
LC_SLV_294	G2S_Earth_PAV_UP			
LC_SLV_294	S_STAT_K0_G1t			
LC_SLV_294	S_STAT_K0_G2t			
LC_SLV_294	DS_sism_Wood_X			
LC_SLV_294	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_294	EX_SLV			
LC_SLV_294	EY_SLV			
LC_SLV_294	EZ_SLV			
LC_SLV_294	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_295	G1	None	None	None
LC_SLV_295	G2_BACK			
LC_SLV_295	G2_BARR			
LC_SLV_295	G2_PAV			
LC_SLV_295	G2_cantilevers			
LC_SLV_295	G2_Road_Base			
LC_SLV_295	SH			
LC_SLV_295	DT_Exp			
LC_SLV_295	G1S_Earth_UP			
LC_SLV_295	G2S_Earth_PAV_UP			
LC_SLV_295	S_STAT_K0_G1t			
LC_SLV_295	S_STAT_K0_G2t			
LC_SLV_295	DS_sism_Wood_X			
LC_SLV_295	DS_sism_Wood_Y			
LC_SLV_295	EX_SLV			
LC_SLV_295	EY_SLV			
LC_SLV_295	EZ_SLV			
LC_SLV_295	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_296	G1	None	None	None
LC_SLV_296	G2_BACK			
LC_SLV_296	G2_BARR			
LC_SLV_296	G2_PAV			
LC_SLV_296	G2_cantilevers			
LC_SLV_296	G2_Road_Base			
LC_SLV_296	SH			
LC_SLV_296	DT_Exp			
LC_SLV_296	G1S_Earth_UP			
LC_SLV_296	G2S_Earth_PAV_UP			
LC_SLV_296	S_STAT_K0_G1t			
LC_SLV_296	S_STAT_K0_G2t			
LC_SLV_296	DS_sism_Wood_X			
LC_SLV_296	DS_sism_Wood_Y			
LC_SLV_296	EX_SLV			
LC_SLV_296	EY_SLV			
LC_SLV_296	EZ_SLV			
LC_SLV_296	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_297	G1	None	None	None
LC_SLV_297	G2_BACK			
LC_SLV_297	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_297	G2_PAV			
LC_SLV_297	G2_cantilevers			
LC_SLV_297	G2_Road_Base			
LC_SLV_297	SH			
LC_SLV_297	DT_Exp			
LC_SLV_297	G1S_Earth_UP			
LC_SLV_297	G2S_Earth_PAV_UP			
LC_SLV_297	S_STAT_K0_G1t			
LC_SLV_297	S_STAT_K0_G2t			
LC_SLV_297	DS_sism_Wood_X			
LC_SLV_297	DS_sism_Wood_Y			
LC_SLV_297	EZ_SLV			
LC_SLV_297	EX_SLV			
LC_SLV_297	EY_SLV			
LC_SLV_297	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_298	G1	None	None	None
LC_SLV_298	G2_BACK			
LC_SLV_298	G2_BARR			
LC_SLV_298	G2_PAV			
LC_SLV_298	G2_cantilevers			
LC_SLV_298	G2_Road_Base			
LC_SLV_298	SH			
LC_SLV_298	DT_Exp			
LC_SLV_298	G1S_Earth_UP			
LC_SLV_298	G2S_Earth_PAV_UP			
LC_SLV_298	S_STAT_K0_G1t			
LC_SLV_298	S_STAT_K0_G2t			
LC_SLV_298	DS_sism_Wood_X			
LC_SLV_298	DS_sism_Wood_Y			
LC_SLV_298	EZ_SLV			
LC_SLV_298	EX_SLV			
LC_SLV_298	EY_SLV			
LC_SLV_298	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_299	G1	None	None	None
LC_SLV_299	G2_BACK			
LC_SLV_299	G2_BARR			
LC_SLV_299	G2_PAV			
LC_SLV_299	G2_cantilevers			
LC_SLV_299	G2_Road_Base			
LC_SLV_299	SH			
LC_SLV_299	DT_Exp			
LC_SLV_299	G1S_Earth_UP			
LC_SLV_299	G2S_Earth_PAV_UP			
LC_SLV_299	S_STAT_K0_G1t			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_299	S_STAT_K0_G2t			
LC_SLV_299	DS_sism_Wood_X			
LC_SLV_299	DS_sism_Wood_Y			
LC_SLV_299	EZ_SLV			
LC_SLV_299	EX_SLV			
LC_SLV_299	EY_SLV			
LC_SLV_299	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_300	G1	None	None	None
LC_SLV_300	G2_BACK			
LC_SLV_300	G2_BARR			
LC_SLV_300	G2_PAV			
LC_SLV_300	G2_cantilevers			
LC_SLV_300	G2_Road_Base			
LC_SLV_300	SH			
LC_SLV_300	DT_Exp			
LC_SLV_300	G1S_Earth_UP			
LC_SLV_300	G2S_Earth_PAV_UP			
LC_SLV_300	S_STAT_K0_G1t			
LC_SLV_300	S_STAT_K0_G2t			
LC_SLV_300	DS_sism_Wood_X			
LC_SLV_300	DS_sism_Wood_Y			
LC_SLV_300	EZ_SLV			
LC_SLV_300	EX_SLV			
LC_SLV_300	EY_SLV			
LC_SLV_300	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_301	G1	None	None	None
LC_SLV_301	G2_BACK			
LC_SLV_301	G2_BARR			
LC_SLV_301	G2_PAV			
LC_SLV_301	G2_cantilevers			
LC_SLV_301	G2_Road_Base			
LC_SLV_301	SH			
LC_SLV_301	DT_Exp			
LC_SLV_301	G1S_Earth_UP			
LC_SLV_301	G2S_Earth_PAV_UP			
LC_SLV_301	S_STAT_K0_G1t			
LC_SLV_301	S_STAT_K0_G2t			
LC_SLV_301	DS_sism_Wood_X			
LC_SLV_301	DS_sism_Wood_Y			
LC_SLV_301	EZ_SLV			
LC_SLV_301	EX_SLV			
LC_SLV_301	EY_SLV			
LC_SLV_301	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_302	G1	None	None	None
LC_SLV_302	G2_BACK			
LC_SLV_302	G2_BARR			
LC_SLV_302	G2_PAV			
LC_SLV_302	G2_cantilevers			
LC_SLV_302	G2_Road_Base			
LC_SLV_302	SH			
LC_SLV_302	DT_Exp			
LC_SLV_302	G1S_Earth_UP			
LC_SLV_302	G2S_Earth_PAV_UP			
LC_SLV_302	S_STAT_K0_G1t			
LC_SLV_302	S_STAT_K0_G2t			
LC_SLV_302	DS_sism_Wood_X			
LC_SLV_302	DS_sism_Wood_Y			
LC_SLV_302	EZ_SLV			
LC_SLV_302	EX_SLV			
LC_SLV_302	EY_SLV			
LC_SLV_302	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_303	G1	None	None	None
LC_SLV_303	G2_BACK			
LC_SLV_303	G2_BARR			
LC_SLV_303	G2_PAV			
LC_SLV_303	G2_cantilevers			
LC_SLV_303	G2_Road_Base			
LC_SLV_303	SH			
LC_SLV_303	DT_Exp			
LC_SLV_303	G1S_Earth_UP			
LC_SLV_303	G2S_Earth_PAV_UP			
LC_SLV_303	S_STAT_K0_G1t			
LC_SLV_303	S_STAT_K0_G2t			
LC_SLV_303	DS_sism_Wood_X			
LC_SLV_303	DS_sism_Wood_Y			
LC_SLV_303	EZ_SLV			
LC_SLV_303	EX_SLV			
LC_SLV_303	EY_SLV			
LC_SLV_303	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_304	G1	None	None	None
LC_SLV_304	G2_BACK			
LC_SLV_304	G2_BARR			
LC_SLV_304	G2_PAV			
LC_SLV_304	G2_cantilevers			
LC_SLV_304	G2_Road_Base			
LC_SLV_304	SH			
LC_SLV_304	DT_Exp			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_304	G1S_Earth_UP			
LC_SLV_304	G2S_Earth_PAV_UP			
LC_SLV_304	S_STAT_K0_G1t			
LC_SLV_304	S_STAT_K0_G2t			
LC_SLV_304	DS_sism_Wood_X			
LC_SLV_304	DS_sism_Wood_Y			
LC_SLV_304	EZ_SLV			
LC_SLV_304	EX_SLV			
LC_SLV_304	EY_SLV			
LC_SLV_304	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_305	G1	None	None	None
LC_SLV_305	G2_BACK			
LC_SLV_305	G2_BARR			
LC_SLV_305	G2_PAV			
LC_SLV_305	G2_cantilevers			
LC_SLV_305	G2_Road_Base			
LC_SLV_305	SH			
LC_SLV_305	DT_Exp			
LC_SLV_305	G1S_Earth_UP			
LC_SLV_305	G2S_Earth_PAV_UP			
LC_SLV_305	S_STAT_K0_G1t			
LC_SLV_305	S_STAT_K0_G2t			
LC_SLV_305	DS_sism_Wood_X			
LC_SLV_305	DS_sism_Wood_Y			
LC_SLV_305	EY_SLV			
LC_SLV_305	EZ_SLV			
LC_SLV_305	EX_SLV			
LC_SLV_305	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_306	G1	None	None	None
LC_SLV_306	G2_BACK			
LC_SLV_306	G2_BARR			
LC_SLV_306	G2_PAV			
LC_SLV_306	G2_cantilevers			
LC_SLV_306	G2_Road_Base			
LC_SLV_306	SH			
LC_SLV_306	DT_Exp			
LC_SLV_306	G1S_Earth_UP			
LC_SLV_306	G2S_Earth_PAV_UP			
LC_SLV_306	S_STAT_K0_G1t			
LC_SLV_306	S_STAT_K0_G2t			
LC_SLV_306	DS_sism_Wood_X			
LC_SLV_306	DS_sism_Wood_Y			
LC_SLV_306	EY_SLV			
LC_SLV_306	EZ_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_306	EX_SLV			
LC_SLV_306	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_307	G1	None	None	None
LC_SLV_307	G2_BACK			
LC_SLV_307	G2_BARR			
LC_SLV_307	G2_PAV			
LC_SLV_307	G2_cantilevers			
LC_SLV_307	G2_Road_Base			
LC_SLV_307	SH			
LC_SLV_307	DT_Exp			
LC_SLV_307	G1S_Earth_UP			
LC_SLV_307	G2S_Earth_PAV_UP			
LC_SLV_307	S_STAT_K0_G1t			
LC_SLV_307	S_STAT_K0_G2t			
LC_SLV_307	DS_sism_Wood_X			
LC_SLV_307	DS_sism_Wood_Y			
LC_SLV_307	EY_SLV			
LC_SLV_307	EZ_SLV			
LC_SLV_307	EX_SLV			
LC_SLV_307	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_308	G1	None	None	None
LC_SLV_308	G2_BACK			
LC_SLV_308	G2_BARR			
LC_SLV_308	G2_PAV			
LC_SLV_308	G2_cantilevers			
LC_SLV_308	G2_Road_Base			
LC_SLV_308	SH			
LC_SLV_308	DT_Exp			
LC_SLV_308	G1S_Earth_UP			
LC_SLV_308	G2S_Earth_PAV_UP			
LC_SLV_308	S_STAT_K0_G1t			
LC_SLV_308	S_STAT_K0_G2t			
LC_SLV_308	DS_sism_Wood_X			
LC_SLV_308	DS_sism_Wood_Y			
LC_SLV_308	EY_SLV			
LC_SLV_308	EZ_SLV			
LC_SLV_308	EX_SLV			
LC_SLV_308	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_309	G1	None	None	None
LC_SLV_309	G2_BACK			
LC_SLV_309	G2_BARR			
LC_SLV_309	G2_PAV			
LC_SLV_309	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_309	G2_Road_Base			
LC_SLV_309	SH			
LC_SLV_309	DT_Exp			
LC_SLV_309	G1S_Earth_UP			
LC_SLV_309	G2S_Earth_PAV_UP			
LC_SLV_309	S_STAT_K0_G1t			
LC_SLV_309	S_STAT_K0_G2t			
LC_SLV_309	DS_sism_Wood_X			
LC_SLV_309	DS_sism_Wood_Y			
LC_SLV_309	EY_SLV			
LC_SLV_309	EZ_SLV			
LC_SLV_309	EX_SLV			
LC_SLV_309	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_310	G1	None	None	None
LC_SLV_310	G2_BACK			
LC_SLV_310	G2_BARR			
LC_SLV_310	G2_PAV			
LC_SLV_310	G2_cantilevers			
LC_SLV_310	G2_Road_Base			
LC_SLV_310	SH			
LC_SLV_310	DT_Exp			
LC_SLV_310	G1S_Earth_UP			
LC_SLV_310	G2S_Earth_PAV_UP			
LC_SLV_310	S_STAT_K0_G1t			
LC_SLV_310	S_STAT_K0_G2t			
LC_SLV_310	DS_sism_Wood_X			
LC_SLV_310	DS_sism_Wood_Y			
LC_SLV_310	EY_SLV			
LC_SLV_310	EZ_SLV			
LC_SLV_310	EX_SLV			
LC_SLV_310	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_311	G1	None	None	None
LC_SLV_311	G2_BACK			
LC_SLV_311	G2_BARR			
LC_SLV_311	G2_PAV			
LC_SLV_311	G2_cantilevers			
LC_SLV_311	G2_Road_Base			
LC_SLV_311	SH			
LC_SLV_311	DT_Exp			
LC_SLV_311	G1S_Earth_UP			
LC_SLV_311	G2S_Earth_PAV_UP			
LC_SLV_311	S_STAT_K0_G1t			
LC_SLV_311	S_STAT_K0_G2t			
LC_SLV_311	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_311	DS_sism_Wood_Y			
LC_SLV_311	EY_SLV			
LC_SLV_311	EZ_SLV			
LC_SLV_311	EX_SLV			
LC_SLV_311	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_312	G1	None	None	None
LC_SLV_312	G2_BACK			
LC_SLV_312	G2_BARR			
LC_SLV_312	G2_PAV			
LC_SLV_312	G2_cantilevers			
LC_SLV_312	G2_Road_Base			
LC_SLV_312	SH			
LC_SLV_312	DT_Exp			
LC_SLV_312	G1S_Earth_UP			
LC_SLV_312	G2S_Earth_PAV_UP			
LC_SLV_312	S_STAT_K0_G1t			
LC_SLV_312	S_STAT_K0_G2t			
LC_SLV_312	DS_sism_Wood_X			
LC_SLV_312	DS_sism_Wood_Y			
LC_SLV_312	EY_SLV			
LC_SLV_312	EZ_SLV			
LC_SLV_312	EX_SLV			
LC_SLV_312	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_313	G1	None	None	None
LC_SLV_313	G2_BACK			
LC_SLV_313	G2_BARR			
LC_SLV_313	G2_PAV			
LC_SLV_313	G2_cantilevers			
LC_SLV_313	G2_Road_Base			
LC_SLV_313	SH			
LC_SLV_313	DT_Con			
LC_SLV_313	G1S_Earth_UP			
LC_SLV_313	G2S_Earth_PAV_UP			
LC_SLV_313	S_STAT_K0_G1t			
LC_SLV_313	S_STAT_K0_G2t			
LC_SLV_313	DS_sism_Wood_X			
LC_SLV_313	DS_sism_Wood_Y			
LC_SLV_313	EX_SLV			
LC_SLV_313	EY_SLV			
LC_SLV_313	EZ_SLV			
LC_SLV_313	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_314	G1	None	None	None
LC_SLV_314	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_314	G2_BARR			
LC_SLV_314	G2_PAV			
LC_SLV_314	G2_cantilevers			
LC_SLV_314	G2_Road_Base			
LC_SLV_314	SH			
LC_SLV_314	DT_Con			
LC_SLV_314	G1S_Earth_UP			
LC_SLV_314	G2S_Earth_PAV_UP			
LC_SLV_314	S_STAT_K0_G1t			
LC_SLV_314	S_STAT_K0_G2t			
LC_SLV_314	DS_sism_Wood_X			
LC_SLV_314	DS_sism_Wood_Y			
LC_SLV_314	EX_SLV			
LC_SLV_314	EY_SLV			
LC_SLV_314	EZ_SLV			
LC_SLV_314	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_315	G1	None	None	None
LC_SLV_315	G2_BACK			
LC_SLV_315	G2_BARR			
LC_SLV_315	G2_PAV			
LC_SLV_315	G2_cantilevers			
LC_SLV_315	G2_Road_Base			
LC_SLV_315	SH			
LC_SLV_315	DT_Con			
LC_SLV_315	G1S_Earth_UP			
LC_SLV_315	G2S_Earth_PAV_UP			
LC_SLV_315	S_STAT_K0_G1t			
LC_SLV_315	S_STAT_K0_G2t			
LC_SLV_315	DS_sism_Wood_X			
LC_SLV_315	DS_sism_Wood_Y			
LC_SLV_315	EX_SLV			
LC_SLV_315	EY_SLV			
LC_SLV_315	EZ_SLV			
LC_SLV_315	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_316	G1	None	None	None
LC_SLV_316	G2_BACK			
LC_SLV_316	G2_BARR			
LC_SLV_316	G2_PAV			
LC_SLV_316	G2_cantilevers			
LC_SLV_316	G2_Road_Base			
LC_SLV_316	SH			
LC_SLV_316	DT_Con			
LC_SLV_316	G1S_Earth_UP			
LC_SLV_316	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_316	S_STAT_K0_G1t			
LC_SLV_316	S_STAT_K0_G2t			
LC_SLV_316	DS_sism_Wood_X			
LC_SLV_316	DS_sism_Wood_Y			
LC_SLV_316	EX_SLV			
LC_SLV_316	EY_SLV			
LC_SLV_316	EZ_SLV			
LC_SLV_316	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_317	G1	None	None	None
LC_SLV_317	G2_BACK			
LC_SLV_317	G2_BARR			
LC_SLV_317	G2_PAV			
LC_SLV_317	G2_cantilevers			
LC_SLV_317	G2_Road_Base			
LC_SLV_317	SH			
LC_SLV_317	DT_Con			
LC_SLV_317	G1S_Earth_UP			
LC_SLV_317	G2S_Earth_PAV_UP			
LC_SLV_317	S_STAT_K0_G1t			
LC_SLV_317	S_STAT_K0_G2t			
LC_SLV_317	DS_sism_Wood_X			
LC_SLV_317	DS_sism_Wood_Y			
LC_SLV_317	EX_SLV			
LC_SLV_317	EY_SLV			
LC_SLV_317	EZ_SLV			
LC_SLV_317	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_318	G1	None	None	None
LC_SLV_318	G2_BACK			
LC_SLV_318	G2_BARR			
LC_SLV_318	G2_PAV			
LC_SLV_318	G2_cantilevers			
LC_SLV_318	G2_Road_Base			
LC_SLV_318	SH			
LC_SLV_318	DT_Con			
LC_SLV_318	G1S_Earth_UP			
LC_SLV_318	G2S_Earth_PAV_UP			
LC_SLV_318	S_STAT_K0_G1t			
LC_SLV_318	S_STAT_K0_G2t			
LC_SLV_318	DS_sism_Wood_X			
LC_SLV_318	DS_sism_Wood_Y			
LC_SLV_318	EX_SLV			
LC_SLV_318	EY_SLV			
LC_SLV_318	EZ_SLV			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_318	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_319	G1	None	None	None
LC_SLV_319	G2_BACK			
LC_SLV_319	G2_BARR			
LC_SLV_319	G2_PAV			
LC_SLV_319	G2_cantilevers			
LC_SLV_319	G2_Road_Base			
LC_SLV_319	SH			
LC_SLV_319	DT_Con			
LC_SLV_319	G1S_Earth_UP			
LC_SLV_319	G2S_Earth_PAV_UP			
LC_SLV_319	S_STAT_K0_G1t			
LC_SLV_319	S_STAT_K0_G2t			
LC_SLV_319	DS_sism_Wood_X			
LC_SLV_319	DS_sism_Wood_Y			
LC_SLV_319	EX_SLV			
LC_SLV_319	EY_SLV			
LC_SLV_319	EZ_SLV			
LC_SLV_319	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_320	G1	None	None	None
LC_SLV_320	G2_BACK			
LC_SLV_320	G2_BARR			
LC_SLV_320	G2_PAV			
LC_SLV_320	G2_cantilevers			
LC_SLV_320	G2_Road_Base			
LC_SLV_320	SH			
LC_SLV_320	DT_Con			
LC_SLV_320	G1S_Earth_UP			
LC_SLV_320	G2S_Earth_PAV_UP			
LC_SLV_320	S_STAT_K0_G1t			
LC_SLV_320	S_STAT_K0_G2t			
LC_SLV_320	DS_sism_Wood_X			
LC_SLV_320	DS_sism_Wood_Y			
LC_SLV_320	EX_SLV			
LC_SLV_320	EY_SLV			
LC_SLV_320	EZ_SLV			
LC_SLV_320	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_321	G1	None	None	None
LC_SLV_321	G2_BACK			
LC_SLV_321	G2_BARR			
LC_SLV_321	G2_PAV			
LC_SLV_321	G2_cantilevers			
LC_SLV_321	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_321	SH			
LC_SLV_321	DT_Con			
LC_SLV_321	G1S_Earth_UP			
LC_SLV_321	G2S_Earth_PAV_UP			
LC_SLV_321	S_STAT_K0_G1t			
LC_SLV_321	S_STAT_K0_G2t			
LC_SLV_321	DS_sism_Wood_X			
LC_SLV_321	DS_sism_Wood_Y			
LC_SLV_321	EZ_SLV			
LC_SLV_321	EX_SLV			
LC_SLV_321	EY_SLV			
LC_SLV_321	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_322	G1	None	None	None
LC_SLV_322	G2_BACK			
LC_SLV_322	G2_BARR			
LC_SLV_322	G2_PAV			
LC_SLV_322	G2_cantilevers			
LC_SLV_322	G2_Road_Base			
LC_SLV_322	SH			
LC_SLV_322	DT_Con			
LC_SLV_322	G1S_Earth_UP			
LC_SLV_322	G2S_Earth_PAV_UP			
LC_SLV_322	S_STAT_K0_G1t			
LC_SLV_322	S_STAT_K0_G2t			
LC_SLV_322	DS_sism_Wood_X			
LC_SLV_322	DS_sism_Wood_Y			
LC_SLV_322	EZ_SLV			
LC_SLV_322	EX_SLV			
LC_SLV_322	EY_SLV			
LC_SLV_322	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_323	G1	None	None	None
LC_SLV_323	G2_BACK			
LC_SLV_323	G2_BARR			
LC_SLV_323	G2_PAV			
LC_SLV_323	G2_cantilevers			
LC_SLV_323	G2_Road_Base			
LC_SLV_323	SH			
LC_SLV_323	DT_Con			
LC_SLV_323	G1S_Earth_UP			
LC_SLV_323	G2S_Earth_PAV_UP			
LC_SLV_323	S_STAT_K0_G1t			
LC_SLV_323	S_STAT_K0_G2t			
LC_SLV_323	DS_sism_Wood_X			
LC_SLV_323	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_323	EZ_SLV			
LC_SLV_323	EX_SLV			
LC_SLV_323	EY_SLV			
LC_SLV_323	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_324	G1	None	None	None
LC_SLV_324	G2_BACK			
LC_SLV_324	G2_BARR			
LC_SLV_324	G2_PAV			
LC_SLV_324	G2_cantilevers			
LC_SLV_324	G2_Road_Base			
LC_SLV_324	SH			
LC_SLV_324	DT_Con			
LC_SLV_324	G1S_Earth_UP			
LC_SLV_324	G2S_Earth_PAV_UP			
LC_SLV_324	S_STAT_K0_G1t			
LC_SLV_324	S_STAT_K0_G2t			
LC_SLV_324	DS_sism_Wood_X			
LC_SLV_324	DS_sism_Wood_Y			
LC_SLV_324	EZ_SLV			
LC_SLV_324	EX_SLV			
LC_SLV_324	EY_SLV			
LC_SLV_324	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_325	G1	None	None	None
LC_SLV_325	G2_BACK			
LC_SLV_325	G2_BARR			
LC_SLV_325	G2_PAV			
LC_SLV_325	G2_cantilevers			
LC_SLV_325	G2_Road_Base			
LC_SLV_325	SH			
LC_SLV_325	DT_Con			
LC_SLV_325	G1S_Earth_UP			
LC_SLV_325	G2S_Earth_PAV_UP			
LC_SLV_325	S_STAT_K0_G1t			
LC_SLV_325	S_STAT_K0_G2t			
LC_SLV_325	DS_sism_Wood_X			
LC_SLV_325	DS_sism_Wood_Y			
LC_SLV_325	EZ_SLV			
LC_SLV_325	EX_SLV			
LC_SLV_325	EY_SLV			
LC_SLV_325	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_326	G1	None	None	None
LC_SLV_326	G2_BACK			
LC_SLV_326	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_326	G2_PAV			
LC_SLV_326	G2_cantilevers			
LC_SLV_326	G2_Road_Base			
LC_SLV_326	SH			
LC_SLV_326	DT_Con			
LC_SLV_326	G1S_Earth_UP			
LC_SLV_326	G2S_Earth_PAV_UP			
LC_SLV_326	S_STAT_K0_G1t			
LC_SLV_326	S_STAT_K0_G2t			
LC_SLV_326	DS_sism_Wood_X			
LC_SLV_326	DS_sism_Wood_Y			
LC_SLV_326	EZ_SLV			
LC_SLV_326	EX_SLV			
LC_SLV_326	EY_SLV			
LC_SLV_326	DF_B_Gk_Ed_SLV_VSM_Max_Mx			
LC_SLV_327	G1	None	None	None
LC_SLV_327	G2_BACK			
LC_SLV_327	G2_BARR			
LC_SLV_327	G2_PAV			
LC_SLV_327	G2_cantilevers			
LC_SLV_327	G2_Road_Base			
LC_SLV_327	SH			
LC_SLV_327	DT_Con			
LC_SLV_327	G1S_Earth_UP			
LC_SLV_327	G2S_Earth_PAV_UP			
LC_SLV_327	S_STAT_K0_G1t			
LC_SLV_327	S_STAT_K0_G2t			
LC_SLV_327	DS_sism_Wood_X			
LC_SLV_327	DS_sism_Wood_Y			
LC_SLV_327	EZ_SLV			
LC_SLV_327	EX_SLV			
LC_SLV_327	EY_SLV			
LC_SLV_327	DF_B_Gk_Ed_SLV_VSM_Max_Mx			
LC_SLV_328	G1	None	None	None
LC_SLV_328	G2_BACK			
LC_SLV_328	G2_BARR			
LC_SLV_328	G2_PAV			
LC_SLV_328	G2_cantilevers			
LC_SLV_328	G2_Road_Base			
LC_SLV_328	SH			
LC_SLV_328	DT_Con			
LC_SLV_328	G1S_Earth_UP			
LC_SLV_328	G2S_Earth_PAV_UP			
LC_SLV_328	S_STAT_K0_G1t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_328	S_STAT_K0_G2t			
LC_SLV_328	DS_sism_Wood_X			
LC_SLV_328	DS_sism_Wood_Y			
LC_SLV_328	EZ_SLV			
LC_SLV_328	EX_SLV			
LC_SLV_328	EY_SLV			
LC_SLV_328	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_329	G1	None	None	None
LC_SLV_329	G2_BACK			
LC_SLV_329	G2_BARR			
LC_SLV_329	G2_PAV			
LC_SLV_329	G2_cantilevers			
LC_SLV_329	G2_Road_Base			
LC_SLV_329	SH			
LC_SLV_329	DT_Con			
LC_SLV_329	G1S_Earth_UP			
LC_SLV_329	G2S_Earth_PAV_UP			
LC_SLV_329	S_STAT_K0_G1t			
LC_SLV_329	S_STAT_K0_G2t			
LC_SLV_329	DS_sism_Wood_X			
LC_SLV_329	DS_sism_Wood_Y			
LC_SLV_329	EY_SLV			
LC_SLV_329	EZ_SLV			
LC_SLV_329	EX_SLV			
LC_SLV_329	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_330	G1	None	None	None
LC_SLV_330	G2_BACK			
LC_SLV_330	G2_BARR			
LC_SLV_330	G2_PAV			
LC_SLV_330	G2_cantilevers			
LC_SLV_330	G2_Road_Base			
LC_SLV_330	SH			
LC_SLV_330	DT_Con			
LC_SLV_330	G1S_Earth_UP			
LC_SLV_330	G2S_Earth_PAV_UP			
LC_SLV_330	S_STAT_K0_G1t			
LC_SLV_330	S_STAT_K0_G2t			
LC_SLV_330	DS_sism_Wood_X			
LC_SLV_330	DS_sism_Wood_Y			
LC_SLV_330	EY_SLV			
LC_SLV_330	EZ_SLV			
LC_SLV_330	EX_SLV			
LC_SLV_330	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_331	G1	None	None	None
LC_SLV_331	G2_BACK			
LC_SLV_331	G2_BARR			
LC_SLV_331	G2_PAV			
LC_SLV_331	G2_cantilevers			
LC_SLV_331	G2_Road_Base			
LC_SLV_331	SH			
LC_SLV_331	DT_Con			
LC_SLV_331	G1S_Earth_UP			
LC_SLV_331	G2S_Earth_PAV_UP			
LC_SLV_331	S_STAT_K0_G1t			
LC_SLV_331	S_STAT_K0_G2t			
LC_SLV_331	DS_sism_Wood_X			
LC_SLV_331	DS_sism_Wood_Y			
LC_SLV_331	EY_SLV			
LC_SLV_331	EZ_SLV			
LC_SLV_331	EX_SLV			
LC_SLV_331	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_332	G1	None	None	None
LC_SLV_332	G2_BACK			
LC_SLV_332	G2_BARR			
LC_SLV_332	G2_PAV			
LC_SLV_332	G2_cantilevers			
LC_SLV_332	G2_Road_Base			
LC_SLV_332	SH			
LC_SLV_332	DT_Con			
LC_SLV_332	G1S_Earth_UP			
LC_SLV_332	G2S_Earth_PAV_UP			
LC_SLV_332	S_STAT_K0_G1t			
LC_SLV_332	S_STAT_K0_G2t			
LC_SLV_332	DS_sism_Wood_X			
LC_SLV_332	DS_sism_Wood_Y			
LC_SLV_332	EY_SLV			
LC_SLV_332	EZ_SLV			
LC_SLV_332	EX_SLV			
LC_SLV_332	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_333	G1	None	None	None
LC_SLV_333	G2_BACK			
LC_SLV_333	G2_BARR			
LC_SLV_333	G2_PAV			
LC_SLV_333	G2_cantilevers			
LC_SLV_333	G2_Road_Base			
LC_SLV_333	SH			
LC_SLV_333	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_333	G1S_Earth_UP			
LC_SLV_333	G2S_Earth_PAV_UP			
LC_SLV_333	S_STAT_K0_G1t			
LC_SLV_333	S_STAT_K0_G2t			
LC_SLV_333	DS_sism_Wood_X			
LC_SLV_333	DS_sism_Wood_Y			
LC_SLV_333	EY_SLV			
LC_SLV_333	EZ_SLV			
LC_SLV_333	EX_SLV			
LC_SLV_333	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_334	G1	None	None	None
LC_SLV_334	G2_BACK			
LC_SLV_334	G2_BARR			
LC_SLV_334	G2_PAV			
LC_SLV_334	G2_cantilevers			
LC_SLV_334	G2_Road_Base			
LC_SLV_334	SH			
LC_SLV_334	DT_Con			
LC_SLV_334	G1S_Earth_UP			
LC_SLV_334	G2S_Earth_PAV_UP			
LC_SLV_334	S_STAT_K0_G1t			
LC_SLV_334	S_STAT_K0_G2t			
LC_SLV_334	DS_sism_Wood_X			
LC_SLV_334	DS_sism_Wood_Y			
LC_SLV_334	EY_SLV			
LC_SLV_334	EZ_SLV			
LC_SLV_334	EX_SLV			
LC_SLV_334	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_335	G1	None	None	None
LC_SLV_335	G2_BACK			
LC_SLV_335	G2_BARR			
LC_SLV_335	G2_PAV			
LC_SLV_335	G2_cantilevers			
LC_SLV_335	G2_Road_Base			
LC_SLV_335	SH			
LC_SLV_335	DT_Con			
LC_SLV_335	G1S_Earth_UP			
LC_SLV_335	G2S_Earth_PAV_UP			
LC_SLV_335	S_STAT_K0_G1t			
LC_SLV_335	S_STAT_K0_G2t			
LC_SLV_335	DS_sism_Wood_X			
LC_SLV_335	DS_sism_Wood_Y			
LC_SLV_335	EY_SLV			
LC_SLV_335	EZ_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_335	EX_SLV			
LC_SLV_335	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_336	G1	None	None	None
LC_SLV_336	G2_BACK			
LC_SLV_336	G2_BARR			
LC_SLV_336	G2_PAV			
LC_SLV_336	G2_cantilevers			
LC_SLV_336	G2_Road_Base			
LC_SLV_336	SH			
LC_SLV_336	DT_Con			
LC_SLV_336	G1S_Earth_UP			
LC_SLV_336	G2S_Earth_PAV_UP			
LC_SLV_336	S_STAT_K0_G1t			
LC_SLV_336	S_STAT_K0_G2t			
LC_SLV_336	DS_sism_Wood_X			
LC_SLV_336	DS_sism_Wood_Y			
LC_SLV_336	EY_SLV			
LC_SLV_336	EZ_SLV			
LC_SLV_336	EX_SLV			
LC_SLV_336	DF_B_Gk_Ed_SLV_ VSM_Max_Mx			
LC_SLV_337	G1	None	None	None
LC_SLV_337	G2_BACK			
LC_SLV_337	G2_BARR			
LC_SLV_337	G2_PAV			
LC_SLV_337	G2_cantilevers			
LC_SLV_337	G2_Road_Base			
LC_SLV_337	SH			
LC_SLV_337	DT_Exp			
LC_SLV_337	G1S_Earth_UP			
LC_SLV_337	G2S_Earth_PAV_UP			
LC_SLV_337	S_STAT_K0_G1t			
LC_SLV_337	S_STAT_K0_G2t			
LC_SLV_337	DS_sism_Wood_X			
LC_SLV_337	DS_sism_Wood_Y			
LC_SLV_337	EX_SLV			
LC_SLV_337	EY_SLV			
LC_SLV_337	EZ_SLV			
LC_SLV_337	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_338	G1	None	None	None
LC_SLV_338	G2_BACK			
LC_SLV_338	G2_BARR			
LC_SLV_338	G2_PAV			
LC_SLV_338	G2_cantilevers			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_338	G2_Road_Base			
LC_SLV_338	SH			
LC_SLV_338	DT_Exp			
LC_SLV_338	G1S_Earth_UP			
LC_SLV_338	G2S_Earth_PAV_UP			
LC_SLV_338	S_STAT_K0_G1t			
LC_SLV_338	S_STAT_K0_G2t			
LC_SLV_338	DS_sism_Wood_X			
LC_SLV_338	DS_sism_Wood_Y			
LC_SLV_338	EX_SLV			
LC_SLV_338	EY_SLV			
LC_SLV_338	EZ_SLV			
LC_SLV_338	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_339	G1	None	None	None
LC_SLV_339	G2_BACK			
LC_SLV_339	G2_BARR			
LC_SLV_339	G2_PAV			
LC_SLV_339	G2_cantilevers			
LC_SLV_339	G2_Road_Base			
LC_SLV_339	SH			
LC_SLV_339	DT_Exp			
LC_SLV_339	G1S_Earth_UP			
LC_SLV_339	G2S_Earth_PAV_UP			
LC_SLV_339	S_STAT_K0_G1t			
LC_SLV_339	S_STAT_K0_G2t			
LC_SLV_339	DS_sism_Wood_X			
LC_SLV_339	DS_sism_Wood_Y			
LC_SLV_339	EX_SLV			
LC_SLV_339	EY_SLV			
LC_SLV_339	EZ_SLV			
LC_SLV_339	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_340	G1	None	None	None
LC_SLV_340	G2_BACK			
LC_SLV_340	G2_BARR			
LC_SLV_340	G2_PAV			
LC_SLV_340	G2_cantilevers			
LC_SLV_340	G2_Road_Base			
LC_SLV_340	SH			
LC_SLV_340	DT_Exp			
LC_SLV_340	G1S_Earth_UP			
LC_SLV_340	G2S_Earth_PAV_UP			
LC_SLV_340	S_STAT_K0_G1t			
LC_SLV_340	S_STAT_K0_G2t			
LC_SLV_340	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_340	DS_sism_Wood_Y			
LC_SLV_340	EX_SLV			
LC_SLV_340	EY_SLV			
LC_SLV_340	EZ_SLV			
LC_SLV_340	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_341	G1	None	None	None
LC_SLV_341	G2_BACK			
LC_SLV_341	G2_BARR			
LC_SLV_341	G2_PAV			
LC_SLV_341	G2_cantilevers			
LC_SLV_341	G2_Road_Base			
LC_SLV_341	SH			
LC_SLV_341	DT_Exp			
LC_SLV_341	G1S_Earth_UP			
LC_SLV_341	G2S_Earth_PAV_UP			
LC_SLV_341	S_STAT_K0_G1t			
LC_SLV_341	S_STAT_K0_G2t			
LC_SLV_341	DS_sism_Wood_X			
LC_SLV_341	DS_sism_Wood_Y			
LC_SLV_341	EX_SLV			
LC_SLV_341	EY_SLV			
LC_SLV_341	EZ_SLV			
LC_SLV_341	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_342	G1	None	None	None
LC_SLV_342	G2_BACK			
LC_SLV_342	G2_BARR			
LC_SLV_342	G2_PAV			
LC_SLV_342	G2_cantilevers			
LC_SLV_342	G2_Road_Base			
LC_SLV_342	SH			
LC_SLV_342	DT_Exp			
LC_SLV_342	G1S_Earth_UP			
LC_SLV_342	G2S_Earth_PAV_UP			
LC_SLV_342	S_STAT_K0_G1t			
LC_SLV_342	S_STAT_K0_G2t			
LC_SLV_342	DS_sism_Wood_X			
LC_SLV_342	DS_sism_Wood_Y			
LC_SLV_342	EX_SLV			
LC_SLV_342	EY_SLV			
LC_SLV_342	EZ_SLV			
LC_SLV_342	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_343	G1	None	None	None
LC_SLV_343	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_343	G2_BARR			
LC_SLV_343	G2_PAV			
LC_SLV_343	G2_cantilevers			
LC_SLV_343	G2_Road_Base			
LC_SLV_343	SH			
LC_SLV_343	DT_Exp			
LC_SLV_343	G1S_Earth_UP			
LC_SLV_343	G2S_Earth_PAV_UP			
LC_SLV_343	S_STAT_K0_G1t			
LC_SLV_343	S_STAT_K0_G2t			
LC_SLV_343	DS_sism_Wood_X			
LC_SLV_343	DS_sism_Wood_Y			
LC_SLV_343	EX_SLV			
LC_SLV_343	EY_SLV			
LC_SLV_343	EZ_SLV			
LC_SLV_343	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_344	G1	None	None	None
LC_SLV_344	G2_BACK			
LC_SLV_344	G2_BARR			
LC_SLV_344	G2_PAV			
LC_SLV_344	G2_cantilevers			
LC_SLV_344	G2_Road_Base			
LC_SLV_344	SH			
LC_SLV_344	DT_Exp			
LC_SLV_344	G1S_Earth_UP			
LC_SLV_344	G2S_Earth_PAV_UP			
LC_SLV_344	S_STAT_K0_G1t			
LC_SLV_344	S_STAT_K0_G2t			
LC_SLV_344	DS_sism_Wood_X			
LC_SLV_344	DS_sism_Wood_Y			
LC_SLV_344	EX_SLV			
LC_SLV_344	EY_SLV			
LC_SLV_344	EZ_SLV			
LC_SLV_344	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_345	G1	None	None	None
LC_SLV_345	G2_BACK			
LC_SLV_345	G2_BARR			
LC_SLV_345	G2_PAV			
LC_SLV_345	G2_cantilevers			
LC_SLV_345	G2_Road_Base			
LC_SLV_345	SH			
LC_SLV_345	DT_Exp			
LC_SLV_345	G1S_Earth_UP			
LC_SLV_345	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_345	S_STAT_K0_G1t			
LC_SLV_345	S_STAT_K0_G2t			
LC_SLV_345	DS_sism_Wood_X			
LC_SLV_345	DS_sism_Wood_Y			
LC_SLV_345	EZ_SLV			
LC_SLV_345	EX_SLV			
LC_SLV_345	EY_SLV			
LC_SLV_345	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_346	G1	None	None	None
LC_SLV_346	G2_BACK			
LC_SLV_346	G2_BARR			
LC_SLV_346	G2_PAV			
LC_SLV_346	G2_cantilevers			
LC_SLV_346	G2_Road_Base			
LC_SLV_346	SH			
LC_SLV_346	DT_Exp			
LC_SLV_346	G1S_Earth_UP			
LC_SLV_346	G2S_Earth_PAV_UP			
LC_SLV_346	S_STAT_K0_G1t			
LC_SLV_346	S_STAT_K0_G2t			
LC_SLV_346	DS_sism_Wood_X			
LC_SLV_346	DS_sism_Wood_Y			
LC_SLV_346	EZ_SLV			
LC_SLV_346	EX_SLV			
LC_SLV_346	EY_SLV			
LC_SLV_346	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_347	G1	None	None	None
LC_SLV_347	G2_BACK			
LC_SLV_347	G2_BARR			
LC_SLV_347	G2_PAV			
LC_SLV_347	G2_cantilevers			
LC_SLV_347	G2_Road_Base			
LC_SLV_347	SH			
LC_SLV_347	DT_Exp			
LC_SLV_347	G1S_Earth_UP			
LC_SLV_347	G2S_Earth_PAV_UP			
LC_SLV_347	S_STAT_K0_G1t			
LC_SLV_347	S_STAT_K0_G2t			
LC_SLV_347	DS_sism_Wood_X			
LC_SLV_347	DS_sism_Wood_Y			
LC_SLV_347	EZ_SLV			
LC_SLV_347	EX_SLV			
LC_SLV_347	EY_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_347	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_348	G1	None	None	None
LC_SLV_348	G2_BACK			
LC_SLV_348	G2_BARR			
LC_SLV_348	G2_PAV			
LC_SLV_348	G2_cantilevers			
LC_SLV_348	G2_Road_Base			
LC_SLV_348	SH			
LC_SLV_348	DT_Exp			
LC_SLV_348	G1S_Earth_UP			
LC_SLV_348	G2S_Earth_PAV_UP			
LC_SLV_348	S_STAT_K0_G1t			
LC_SLV_348	S_STAT_K0_G2t			
LC_SLV_348	DS_sism_Wood_X			
LC_SLV_348	DS_sism_Wood_Y			
LC_SLV_348	EZ_SLV			
LC_SLV_348	EX_SLV			
LC_SLV_348	EY_SLV			
LC_SLV_348	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_349	G1	None	None	None
LC_SLV_349	G2_BACK			
LC_SLV_349	G2_BARR			
LC_SLV_349	G2_PAV			
LC_SLV_349	G2_cantilevers			
LC_SLV_349	G2_Road_Base			
LC_SLV_349	SH			
LC_SLV_349	DT_Exp			
LC_SLV_349	G1S_Earth_UP			
LC_SLV_349	G2S_Earth_PAV_UP			
LC_SLV_349	S_STAT_K0_G1t			
LC_SLV_349	S_STAT_K0_G2t			
LC_SLV_349	DS_sism_Wood_X			
LC_SLV_349	DS_sism_Wood_Y			
LC_SLV_349	EZ_SLV			
LC_SLV_349	EX_SLV			
LC_SLV_349	EY_SLV			
LC_SLV_349	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_350	G1	None	None	None
LC_SLV_350	G2_BACK			
LC_SLV_350	G2_BARR			
LC_SLV_350	G2_PAV			
LC_SLV_350	G2_cantilevers			
LC_SLV_350	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_350	SH			
LC_SLV_350	DT_Exp			
LC_SLV_350	G1S_Earth_UP			
LC_SLV_350	G2S_Earth_PAV_UP			
LC_SLV_350	S_STAT_K0_G1t			
LC_SLV_350	S_STAT_K0_G2t			
LC_SLV_350	DS_sism_Wood_X			
LC_SLV_350	DS_sism_Wood_Y			
LC_SLV_350	EZ_SLV			
LC_SLV_350	EX_SLV			
LC_SLV_350	EY_SLV			
LC_SLV_350	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_351	G1	None	None	None
LC_SLV_351	G2_BACK			
LC_SLV_351	G2_BARR			
LC_SLV_351	G2_PAV			
LC_SLV_351	G2_cantilevers			
LC_SLV_351	G2_Road_Base			
LC_SLV_351	SH			
LC_SLV_351	DT_Exp			
LC_SLV_351	G1S_Earth_UP			
LC_SLV_351	G2S_Earth_PAV_UP			
LC_SLV_351	S_STAT_K0_G1t			
LC_SLV_351	S_STAT_K0_G2t			
LC_SLV_351	DS_sism_Wood_X			
LC_SLV_351	DS_sism_Wood_Y			
LC_SLV_351	EZ_SLV			
LC_SLV_351	EX_SLV			
LC_SLV_351	EY_SLV			
LC_SLV_351	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_352	G1	None	None	None
LC_SLV_352	G2_BACK			
LC_SLV_352	G2_BARR			
LC_SLV_352	G2_PAV			
LC_SLV_352	G2_cantilevers			
LC_SLV_352	G2_Road_Base			
LC_SLV_352	SH			
LC_SLV_352	DT_Exp			
LC_SLV_352	G1S_Earth_UP			
LC_SLV_352	G2S_Earth_PAV_UP			
LC_SLV_352	S_STAT_K0_G1t			
LC_SLV_352	S_STAT_K0_G2t			
LC_SLV_352	DS_sism_Wood_X			
LC_SLV_352	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_352	EZ_SLV			
LC_SLV_352	EX_SLV			
LC_SLV_352	EY_SLV			
LC_SLV_352	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_353	G1	None	None	None
LC_SLV_353	G2_BACK			
LC_SLV_353	G2_BARR			
LC_SLV_353	G2_PAV			
LC_SLV_353	G2_cantilevers			
LC_SLV_353	G2_Road_Base			
LC_SLV_353	SH			
LC_SLV_353	DT_Exp			
LC_SLV_353	G1S_Earth_UP			
LC_SLV_353	G2S_Earth_PAV_UP			
LC_SLV_353	S_STAT_K0_G1t			
LC_SLV_353	S_STAT_K0_G2t			
LC_SLV_353	DS_sism_Wood_X			
LC_SLV_353	DS_sism_Wood_Y			
LC_SLV_353	EY_SLV			
LC_SLV_353	EZ_SLV			
LC_SLV_353	EX_SLV			
LC_SLV_353	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_354	G1	None	None	None
LC_SLV_354	G2_BACK			
LC_SLV_354	G2_BARR			
LC_SLV_354	G2_PAV			
LC_SLV_354	G2_cantilevers			
LC_SLV_354	G2_Road_Base			
LC_SLV_354	SH			
LC_SLV_354	DT_Exp			
LC_SLV_354	G1S_Earth_UP			
LC_SLV_354	G2S_Earth_PAV_UP			
LC_SLV_354	S_STAT_K0_G1t			
LC_SLV_354	S_STAT_K0_G2t			
LC_SLV_354	DS_sism_Wood_X			
LC_SLV_354	DS_sism_Wood_Y			
LC_SLV_354	EY_SLV			
LC_SLV_354	EZ_SLV			
LC_SLV_354	EX_SLV			
LC_SLV_354	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_355	G1	None	None	None
LC_SLV_355	G2_BACK			
LC_SLV_355	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_355	G2_PAV			
LC_SLV_355	G2_cantilevers			
LC_SLV_355	G2_Road_Base			
LC_SLV_355	SH			
LC_SLV_355	DT_Exp			
LC_SLV_355	G1S_Earth_UP			
LC_SLV_355	G2S_Earth_PAV_UP			
LC_SLV_355	S_STAT_K0_G1t			
LC_SLV_355	S_STAT_K0_G2t			
LC_SLV_355	DS_sism_Wood_X			
LC_SLV_355	DS_sism_Wood_Y			
LC_SLV_355	EY_SLV			
LC_SLV_355	EZ_SLV			
LC_SLV_355	EX_SLV			
LC_SLV_355	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_356	G1	None	None	None
LC_SLV_356	G2_BACK			
LC_SLV_356	G2_BARR			
LC_SLV_356	G2_PAV			
LC_SLV_356	G2_cantilevers			
LC_SLV_356	G2_Road_Base			
LC_SLV_356	SH			
LC_SLV_356	DT_Exp			
LC_SLV_356	G1S_Earth_UP			
LC_SLV_356	G2S_Earth_PAV_UP			
LC_SLV_356	S_STAT_K0_G1t			
LC_SLV_356	S_STAT_K0_G2t			
LC_SLV_356	DS_sism_Wood_X			
LC_SLV_356	DS_sism_Wood_Y			
LC_SLV_356	EY_SLV			
LC_SLV_356	EZ_SLV			
LC_SLV_356	EX_SLV			
LC_SLV_356	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_357	G1	None	None	None
LC_SLV_357	G2_BACK			
LC_SLV_357	G2_BARR			
LC_SLV_357	G2_PAV			
LC_SLV_357	G2_cantilevers			
LC_SLV_357	G2_Road_Base			
LC_SLV_357	SH			
LC_SLV_357	DT_Exp			
LC_SLV_357	G1S_Earth_UP			
LC_SLV_357	G2S_Earth_PAV_UP			
LC_SLV_357	S_STAT_K0_G1t			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_357	S_STAT_K0_G2t			
LC_SLV_357	DS_sism_Wood_X			
LC_SLV_357	DS_sism_Wood_Y			
LC_SLV_357	EY_SLV			
LC_SLV_357	EZ_SLV			
LC_SLV_357	EX_SLV			
LC_SLV_357	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_358	G1	None	None	None
LC_SLV_358	G2_BACK			
LC_SLV_358	G2_BARR			
LC_SLV_358	G2_PAV			
LC_SLV_358	G2_cantilevers			
LC_SLV_358	G2_Road_Base			
LC_SLV_358	SH			
LC_SLV_358	DT_Exp			
LC_SLV_358	G1S_Earth_UP			
LC_SLV_358	G2S_Earth_PAV_UP			
LC_SLV_358	S_STAT_K0_G1t			
LC_SLV_358	S_STAT_K0_G2t			
LC_SLV_358	DS_sism_Wood_X			
LC_SLV_358	DS_sism_Wood_Y			
LC_SLV_358	EY_SLV			
LC_SLV_358	EZ_SLV			
LC_SLV_358	EX_SLV			
LC_SLV_358	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_359	G1	None	None	None
LC_SLV_359	G2_BACK			
LC_SLV_359	G2_BARR			
LC_SLV_359	G2_PAV			
LC_SLV_359	G2_cantilevers			
LC_SLV_359	G2_Road_Base			
LC_SLV_359	SH			
LC_SLV_359	DT_Exp			
LC_SLV_359	G1S_Earth_UP			
LC_SLV_359	G2S_Earth_PAV_UP			
LC_SLV_359	S_STAT_K0_G1t			
LC_SLV_359	S_STAT_K0_G2t			
LC_SLV_359	DS_sism_Wood_X			
LC_SLV_359	DS_sism_Wood_Y			
LC_SLV_359	EY_SLV			
LC_SLV_359	EZ_SLV			
LC_SLV_359	EX_SLV			
LC_SLV_359	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_360	G1	None	None	None
LC_SLV_360	G2_BACK			
LC_SLV_360	G2_BARR			
LC_SLV_360	G2_PAV			
LC_SLV_360	G2_cantilevers			
LC_SLV_360	G2_Road_Base			
LC_SLV_360	SH			
LC_SLV_360	DT_Exp			
LC_SLV_360	G1S_Earth_UP			
LC_SLV_360	G2S_Earth_PAV_UP			
LC_SLV_360	S_STAT_K0_G1t			
LC_SLV_360	S_STAT_K0_G2t			
LC_SLV_360	DS_sism_Wood_X			
LC_SLV_360	DS_sism_Wood_Y			
LC_SLV_360	EY_SLV			
LC_SLV_360	EZ_SLV			
LC_SLV_360	EX_SLV			
LC_SLV_360	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_361	G1	None	None	None
LC_SLV_361	G2_BACK			
LC_SLV_361	G2_BARR			
LC_SLV_361	G2_PAV			
LC_SLV_361	G2_cantilevers			
LC_SLV_361	G2_Road_Base			
LC_SLV_361	SH			
LC_SLV_361	DT_Con			
LC_SLV_361	G1S_Earth_UP			
LC_SLV_361	G2S_Earth_PAV_UP			
LC_SLV_361	S_STAT_K0_G1t			
LC_SLV_361	S_STAT_K0_G2t			
LC_SLV_361	DS_sism_Wood_X			
LC_SLV_361	DS_sism_Wood_Y			
LC_SLV_361	EX_SLV			
LC_SLV_361	EY_SLV			
LC_SLV_361	EZ_SLV			
LC_SLV_361	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_362	G1	None	None	None
LC_SLV_362	G2_BACK			
LC_SLV_362	G2_BARR			
LC_SLV_362	G2_PAV			
LC_SLV_362	G2_cantilevers			
LC_SLV_362	G2_Road_Base			
LC_SLV_362	SH			
LC_SLV_362	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_362	G1S_Earth_UP			
LC_SLV_362	G2S_Earth_PAV_UP			
LC_SLV_362	S_STAT_K0_G1t			
LC_SLV_362	S_STAT_K0_G2t			
LC_SLV_362	DS_sism_Wood_X			
LC_SLV_362	DS_sism_Wood_Y			
LC_SLV_362	EX_SLV			
LC_SLV_362	EY_SLV			
LC_SLV_362	EZ_SLV			
LC_SLV_362	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_363	G1	None	None	None
LC_SLV_363	G2_BACK			
LC_SLV_363	G2_BARR			
LC_SLV_363	G2_PAV			
LC_SLV_363	G2_cantilevers			
LC_SLV_363	G2_Road_Base			
LC_SLV_363	SH			
LC_SLV_363	DT_Con			
LC_SLV_363	G1S_Earth_UP			
LC_SLV_363	G2S_Earth_PAV_UP			
LC_SLV_363	S_STAT_K0_G1t			
LC_SLV_363	S_STAT_K0_G2t			
LC_SLV_363	DS_sism_Wood_X			
LC_SLV_363	DS_sism_Wood_Y			
LC_SLV_363	EX_SLV			
LC_SLV_363	EY_SLV			
LC_SLV_363	EZ_SLV			
LC_SLV_363	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_364	G1	None	None	None
LC_SLV_364	G2_BACK			
LC_SLV_364	G2_BARR			
LC_SLV_364	G2_PAV			
LC_SLV_364	G2_cantilevers			
LC_SLV_364	G2_Road_Base			
LC_SLV_364	SH			
LC_SLV_364	DT_Con			
LC_SLV_364	G1S_Earth_UP			
LC_SLV_364	G2S_Earth_PAV_UP			
LC_SLV_364	S_STAT_K0_G1t			
LC_SLV_364	S_STAT_K0_G2t			
LC_SLV_364	DS_sism_Wood_X			
LC_SLV_364	DS_sism_Wood_Y			
LC_SLV_364	EX_SLV			
LC_SLV_364	EY_SLV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_364	EZ_SLV			
LC_SLV_364	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_365	G1	None	None	None
LC_SLV_365	G2_BACK			
LC_SLV_365	G2_BARR			
LC_SLV_365	G2_PAV			
LC_SLV_365	G2_cantilevers			
LC_SLV_365	G2_Road_Base			
LC_SLV_365	SH			
LC_SLV_365	DT_Con			
LC_SLV_365	G1S_Earth_UP			
LC_SLV_365	G2S_Earth_PAV_UP			
LC_SLV_365	S_STAT_K0_G1t			
LC_SLV_365	S_STAT_K0_G2t			
LC_SLV_365	DS_sism_Wood_X			
LC_SLV_365	DS_sism_Wood_Y			
LC_SLV_365	EX_SLV			
LC_SLV_365	EY_SLV			
LC_SLV_365	EZ_SLV			
LC_SLV_365	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_366	G1	None	None	None
LC_SLV_366	G2_BACK			
LC_SLV_366	G2_BARR			
LC_SLV_366	G2_PAV			
LC_SLV_366	G2_cantilevers			
LC_SLV_366	G2_Road_Base			
LC_SLV_366	SH			
LC_SLV_366	DT_Con			
LC_SLV_366	G1S_Earth_UP			
LC_SLV_366	G2S_Earth_PAV_UP			
LC_SLV_366	S_STAT_K0_G1t			
LC_SLV_366	S_STAT_K0_G2t			
LC_SLV_366	DS_sism_Wood_X			
LC_SLV_366	DS_sism_Wood_Y			
LC_SLV_366	EX_SLV			
LC_SLV_366	EY_SLV			
LC_SLV_366	EZ_SLV			
LC_SLV_366	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_367	G1	None	None	None
LC_SLV_367	G2_BACK			
LC_SLV_367	G2_BARR			
LC_SLV_367	G2_PAV			
LC_SLV_367	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_367	G2_Road_Base			
LC_SLV_367	SH			
LC_SLV_367	DT_Con			
LC_SLV_367	G1S_Earth_UP			
LC_SLV_367	G2S_Earth_PAV_UP			
LC_SLV_367	S_STAT_K0_G1t			
LC_SLV_367	S_STAT_K0_G2t			
LC_SLV_367	DS_sism_Wood_X			
LC_SLV_367	DS_sism_Wood_Y			
LC_SLV_367	EX_SLV			
LC_SLV_367	EY_SLV			
LC_SLV_367	EZ_SLV			
LC_SLV_367	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_368	G1	None	None	None
LC_SLV_368	G2_BACK			
LC_SLV_368	G2_BARR			
LC_SLV_368	G2_PAV			
LC_SLV_368	G2_cantilevers			
LC_SLV_368	G2_Road_Base			
LC_SLV_368	SH			
LC_SLV_368	DT_Con			
LC_SLV_368	G1S_Earth_UP			
LC_SLV_368	G2S_Earth_PAV_UP			
LC_SLV_368	S_STAT_K0_G1t			
LC_SLV_368	S_STAT_K0_G2t			
LC_SLV_368	DS_sism_Wood_X			
LC_SLV_368	DS_sism_Wood_Y			
LC_SLV_368	EX_SLV			
LC_SLV_368	EY_SLV			
LC_SLV_368	EZ_SLV			
LC_SLV_368	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_369	G1	None	None	None
LC_SLV_369	G2_BACK			
LC_SLV_369	G2_BARR			
LC_SLV_369	G2_PAV			
LC_SLV_369	G2_cantilevers			
LC_SLV_369	G2_Road_Base			
LC_SLV_369	SH			
LC_SLV_369	DT_Con			
LC_SLV_369	G1S_Earth_UP			
LC_SLV_369	G2S_Earth_PAV_UP			
LC_SLV_369	S_STAT_K0_G1t			
LC_SLV_369	S_STAT_K0_G2t			
LC_SLV_369	DS_sism_Wood_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_369	DS_sism_Wood_Y			
LC_SLV_369	EZ_SLV			
LC_SLV_369	EX_SLV			
LC_SLV_369	EY_SLV			
LC_SLV_369	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_370	G1	None	None	None
LC_SLV_370	G2_BACK			
LC_SLV_370	G2_BARR			
LC_SLV_370	G2_PAV			
LC_SLV_370	G2_cantilevers			
LC_SLV_370	G2_Road_Base			
LC_SLV_370	SH			
LC_SLV_370	DT_Con			
LC_SLV_370	G1S_Earth_UP			
LC_SLV_370	G2S_Earth_PAV_UP			
LC_SLV_370	S_STAT_K0_G1t			
LC_SLV_370	S_STAT_K0_G2t			
LC_SLV_370	DS_sism_Wood_X			
LC_SLV_370	DS_sism_Wood_Y			
LC_SLV_370	EZ_SLV			
LC_SLV_370	EX_SLV			
LC_SLV_370	EY_SLV			
LC_SLV_370	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_371	G1	None	None	None
LC_SLV_371	G2_BACK			
LC_SLV_371	G2_BARR			
LC_SLV_371	G2_PAV			
LC_SLV_371	G2_cantilevers			
LC_SLV_371	G2_Road_Base			
LC_SLV_371	SH			
LC_SLV_371	DT_Con			
LC_SLV_371	G1S_Earth_UP			
LC_SLV_371	G2S_Earth_PAV_UP			
LC_SLV_371	S_STAT_K0_G1t			
LC_SLV_371	S_STAT_K0_G2t			
LC_SLV_371	DS_sism_Wood_X			
LC_SLV_371	DS_sism_Wood_Y			
LC_SLV_371	EZ_SLV			
LC_SLV_371	EX_SLV			
LC_SLV_371	EY_SLV			
LC_SLV_371	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_372	G1	None	None	None
LC_SLV_372	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_372	G2_BARR			
LC_SLV_372	G2_PAV			
LC_SLV_372	G2_cantilevers			
LC_SLV_372	G2_Road_Base			
LC_SLV_372	SH			
LC_SLV_372	DT_Con			
LC_SLV_372	G1S_Earth_UP			
LC_SLV_372	G2S_Earth_PAV_UP			
LC_SLV_372	S_STAT_K0_G1t			
LC_SLV_372	S_STAT_K0_G2t			
LC_SLV_372	DS_sism_Wood_X			
LC_SLV_372	DS_sism_Wood_Y			
LC_SLV_372	EZ_SLV			
LC_SLV_372	EX_SLV			
LC_SLV_372	EY_SLV			
LC_SLV_372	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_373	G1	None	None	None
LC_SLV_373	G2_BACK			
LC_SLV_373	G2_BARR			
LC_SLV_373	G2_PAV			
LC_SLV_373	G2_cantilevers			
LC_SLV_373	G2_Road_Base			
LC_SLV_373	SH			
LC_SLV_373	DT_Con			
LC_SLV_373	G1S_Earth_UP			
LC_SLV_373	G2S_Earth_PAV_UP			
LC_SLV_373	S_STAT_K0_G1t			
LC_SLV_373	S_STAT_K0_G2t			
LC_SLV_373	DS_sism_Wood_X			
LC_SLV_373	DS_sism_Wood_Y			
LC_SLV_373	EZ_SLV			
LC_SLV_373	EX_SLV			
LC_SLV_373	EY_SLV			
LC_SLV_373	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_374	G1	None	None	None
LC_SLV_374	G2_BACK			
LC_SLV_374	G2_BARR			
LC_SLV_374	G2_PAV			
LC_SLV_374	G2_cantilevers			
LC_SLV_374	G2_Road_Base			
LC_SLV_374	SH			
LC_SLV_374	DT_Con			
LC_SLV_374	G1S_Earth_UP			
LC_SLV_374	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_374	S_STAT_K0_G1t			
LC_SLV_374	S_STAT_K0_G2t			
LC_SLV_374	DS_sism_Wood_X			
LC_SLV_374	DS_sism_Wood_Y			
LC_SLV_374	EZ_SLV			
LC_SLV_374	EX_SLV			
LC_SLV_374	EY_SLV			
LC_SLV_374	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_375	G1	None	None	None
LC_SLV_375	G2_BACK			
LC_SLV_375	G2_BARR			
LC_SLV_375	G2_PAV			
LC_SLV_375	G2_cantilevers			
LC_SLV_375	G2_Road_Base			
LC_SLV_375	SH			
LC_SLV_375	DT_Con			
LC_SLV_375	G1S_Earth_UP			
LC_SLV_375	G2S_Earth_PAV_UP			
LC_SLV_375	S_STAT_K0_G1t			
LC_SLV_375	S_STAT_K0_G2t			
LC_SLV_375	DS_sism_Wood_X			
LC_SLV_375	DS_sism_Wood_Y			
LC_SLV_375	EZ_SLV			
LC_SLV_375	EX_SLV			
LC_SLV_375	EY_SLV			
LC_SLV_375	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_376	G1	None	None	None
LC_SLV_376	G2_BACK			
LC_SLV_376	G2_BARR			
LC_SLV_376	G2_PAV			
LC_SLV_376	G2_cantilevers			
LC_SLV_376	G2_Road_Base			
LC_SLV_376	SH			
LC_SLV_376	DT_Con			
LC_SLV_376	G1S_Earth_UP			
LC_SLV_376	G2S_Earth_PAV_UP			
LC_SLV_376	S_STAT_K0_G1t			
LC_SLV_376	S_STAT_K0_G2t			
LC_SLV_376	DS_sism_Wood_X			
LC_SLV_376	DS_sism_Wood_Y			
LC_SLV_376	EZ_SLV			
LC_SLV_376	EX_SLV			
LC_SLV_376	EY_SLV			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_376	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_377	G1	None	None	None
LC_SLV_377	G2_BACK			
LC_SLV_377	G2_BARR			
LC_SLV_377	G2_PAV			
LC_SLV_377	G2_cantilevers			
LC_SLV_377	G2_Road_Base			
LC_SLV_377	SH			
LC_SLV_377	DT_Con			
LC_SLV_377	G1S_Earth_UP			
LC_SLV_377	G2S_Earth_PAV_UP			
LC_SLV_377	S_STAT_K0_G1t			
LC_SLV_377	S_STAT_K0_G2t			
LC_SLV_377	DS_sism_Wood_X			
LC_SLV_377	DS_sism_Wood_Y			
LC_SLV_377	EY_SLV			
LC_SLV_377	EZ_SLV			
LC_SLV_377	EX_SLV			
LC_SLV_377	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_378	G1	None	None	None
LC_SLV_378	G2_BACK			
LC_SLV_378	G2_BARR			
LC_SLV_378	G2_PAV			
LC_SLV_378	G2_cantilevers			
LC_SLV_378	G2_Road_Base			
LC_SLV_378	SH			
LC_SLV_378	DT_Con			
LC_SLV_378	G1S_Earth_UP			
LC_SLV_378	G2S_Earth_PAV_UP			
LC_SLV_378	S_STAT_K0_G1t			
LC_SLV_378	S_STAT_K0_G2t			
LC_SLV_378	DS_sism_Wood_X			
LC_SLV_378	DS_sism_Wood_Y			
LC_SLV_378	EY_SLV			
LC_SLV_378	EZ_SLV			
LC_SLV_378	EX_SLV			
LC_SLV_378	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_379	G1	None	None	None
LC_SLV_379	G2_BACK			
LC_SLV_379	G2_BARR			
LC_SLV_379	G2_PAV			
LC_SLV_379	G2_cantilevers			
LC_SLV_379	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_379	SH			
LC_SLV_379	DT_Con			
LC_SLV_379	G1S_Earth_UP			
LC_SLV_379	G2S_Earth_PAV_UP			
LC_SLV_379	S_STAT_K0_G1t			
LC_SLV_379	S_STAT_K0_G2t			
LC_SLV_379	DS_sism_Wood_X			
LC_SLV_379	DS_sism_Wood_Y			
LC_SLV_379	EY_SLV			
LC_SLV_379	EZ_SLV			
LC_SLV_379	EX_SLV			
LC_SLV_379	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_380	G1	None	None	None
LC_SLV_380	G2_BACK			
LC_SLV_380	G2_BARR			
LC_SLV_380	G2_PAV			
LC_SLV_380	G2_cantilevers			
LC_SLV_380	G2_Road_Base			
LC_SLV_380	SH			
LC_SLV_380	DT_Con			
LC_SLV_380	G1S_Earth_UP			
LC_SLV_380	G2S_Earth_PAV_UP			
LC_SLV_380	S_STAT_K0_G1t			
LC_SLV_380	S_STAT_K0_G2t			
LC_SLV_380	DS_sism_Wood_X			
LC_SLV_380	DS_sism_Wood_Y			
LC_SLV_380	EY_SLV			
LC_SLV_380	EZ_SLV			
LC_SLV_380	EX_SLV			
LC_SLV_380	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_381	G1	None	None	None
LC_SLV_381	G2_BACK			
LC_SLV_381	G2_BARR			
LC_SLV_381	G2_PAV			
LC_SLV_381	G2_cantilevers			
LC_SLV_381	G2_Road_Base			
LC_SLV_381	SH			
LC_SLV_381	DT_Con			
LC_SLV_381	G1S_Earth_UP			
LC_SLV_381	G2S_Earth_PAV_UP			
LC_SLV_381	S_STAT_K0_G1t			
LC_SLV_381	S_STAT_K0_G2t			
LC_SLV_381	DS_sism_Wood_X			
LC_SLV_381	DS_sism_Wood_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_381	EY_SLV			
LC_SLV_381	EZ_SLV			
LC_SLV_381	EX_SLV			
LC_SLV_381	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_382	G1	None	None	None
LC_SLV_382	G2_BACK			
LC_SLV_382	G2_BARR			
LC_SLV_382	G2_PAV			
LC_SLV_382	G2_cantilevers			
LC_SLV_382	G2_Road_Base			
LC_SLV_382	SH			
LC_SLV_382	DT_Con			
LC_SLV_382	G1S_Earth_UP			
LC_SLV_382	G2S_Earth_PAV_UP			
LC_SLV_382	S_STAT_K0_G1t			
LC_SLV_382	S_STAT_K0_G2t			
LC_SLV_382	DS_sism_Wood_X			
LC_SLV_382	DS_sism_Wood_Y			
LC_SLV_382	EY_SLV			
LC_SLV_382	EZ_SLV			
LC_SLV_382	EX_SLV			
LC_SLV_382	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_383	G1	None	None	None
LC_SLV_383	G2_BACK			
LC_SLV_383	G2_BARR			
LC_SLV_383	G2_PAV			
LC_SLV_383	G2_cantilevers			
LC_SLV_383	G2_Road_Base			
LC_SLV_383	SH			
LC_SLV_383	DT_Con			
LC_SLV_383	G1S_Earth_UP			
LC_SLV_383	G2S_Earth_PAV_UP			
LC_SLV_383	S_STAT_K0_G1t			
LC_SLV_383	S_STAT_K0_G2t			
LC_SLV_383	DS_sism_Wood_X			
LC_SLV_383	DS_sism_Wood_Y			
LC_SLV_383	EY_SLV			
LC_SLV_383	EZ_SLV			
LC_SLV_383	EX_SLV			
LC_SLV_383	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_384	G1	None	None	None
LC_SLV_384	G2_BACK			
LC_SLV_384	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLV_384	G2_PAV			
LC_SLV_384	G2_cantilevers			
LC_SLV_384	G2_Road_Base			
LC_SLV_384	SH			
LC_SLV_384	DT_Con			
LC_SLV_384	G1S_Earth_UP			
LC_SLV_384	G2S_Earth_PAV_UP			
LC_SLV_384	S_STAT_K0_G1t			
LC_SLV_384	S_STAT_K0_G2t			
LC_SLV_384	DS_sism_Wood_X			
LC_SLV_384	DS_sism_Wood_Y			
LC_SLV_384	EY_SLV			
LC_SLV_384	EZ_SLV			
LC_SLV_384	EX_SLV			
LC_SLV_384	DF_B_Gk_Ed_SLV_VSM_Min_Mx			
LC_SLE_R_01	G1	None	None	None
LC_SLE_R_01	G2_BACK			
LC_SLE_R_01	G2_BARR			
LC_SLE_R_01	G2_PAV			
LC_SLE_R_01	G2_cantilevers			
LC_SLE_R_01	G2_Road_Base			
LC_SLE_R_01	SH			
LC_SLE_R_01	ENV_TRAFF_R_TS_RS			
LC_SLE_R_01	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_01	G1S_Earth_UP			
LC_SLE_R_01	G2S_Earth_PAV_UP			
LC_SLE_R_01	S_STAT_K0_Qt_UP			
LC_SLE_R_01	S_STAT_K0_G1t			
LC_SLE_R_01	S_STAT_K0_G2t			
LC_SLE_R_01	S_STAT_K0_Qt			
LC_SLE_R_01	S_STAT_K0_Qt_RB			
LC_SLE_R_01	ENV_TRAFF_R_TS_BS			
LC_SLE_R_01	QLM1_Base_UDL			
LC_SLE_R_01	DF_B_SLE_RARA_Max_Fx			
LC_SLE_R_02	G1	None	None	None
LC_SLE_R_02	G2_BACK			
LC_SLE_R_02	G2_BARR			
LC_SLE_R_02	G2_PAV			
LC_SLE_R_02	G2_cantilevers			
LC_SLE_R_02	G2_Road_Base			
LC_SLE_R_02	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_02	ENV_TRAFF_R_TS_RS			
LC_SLE_R_02	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_02	Q3_Braking_RS_A			
LC_SLE_R_02	Q3_Braking_BS			
LC_SLE_R_02	G1S_Earth_UP			
LC_SLE_R_02	G2S_Earth_PAV_UP			
LC_SLE_R_02	S_STAT_K0_Qt_UP			
LC_SLE_R_02	S_STAT_K0_G1t			
LC_SLE_R_02	S_STAT_K0_G2t			
LC_SLE_R_02	S_STAT_K0_Qt			
LC_SLE_R_02	S_STAT_K0_Qt_RB			
LC_SLE_R_02	ENV_TRAFF_R_TS_BS			
LC_SLE_R_02	QLM1_Base_UDL			
LC_SLE_R_02	DF_B_SLE			
	RARA_Max_Fx			
LC_SLE_R_03	G1	None	None	None
LC_SLE_R_03	G2_BACK			
LC_SLE_R_03	G2_BARR			
LC_SLE_R_03	G2_PAV			
LC_SLE_R_03	G2_cantilevers			
LC_SLE_R_03	G2_Road_Base			
LC_SLE_R_03	SH			
LC_SLE_R_03	ENV_TRAFF_R_TS_RS			
LC_SLE_R_03	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_03	Q4_Centr_BS			
LC_SLE_R_03	G1S_Earth_UP			
LC_SLE_R_03	G2S_Earth_PAV_UP			
LC_SLE_R_03	S_STAT_K0_Qt_UP			
LC_SLE_R_03	S_STAT_K0_G1t			
LC_SLE_R_03	S_STAT_K0_G2t			
LC_SLE_R_03	S_STAT_K0_Qt			
LC_SLE_R_03	S_STAT_K0_Qt_RB			
LC_SLE_R_03	ENV_TRAFF_R_TS_BS			
LC_SLE_R_03	QLM1_Base_UDL			
LC_SLE_R_03	DF_B_SLE			
	RARA_Max_Fx			
LC_SLE_R_04	G1	None	None	None
LC_SLE_R_04	G2_BACK			
LC_SLE_R_04	G2_BARR			
LC_SLE_R_04	G2_PAV			
LC_SLE_R_04	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_04	G2_Road_Base			
LC_SLE_R_04	SH			
LC_SLE_R_04	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_04	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_04	Q3_Braking_RS_A			
LC_SLE_R_04	Q3_Braking_BS			
LC_SLE_R_04	G1S_Earth_UP			
LC_SLE_R_04	G2S_Earth_PAV_UP			
LC_SLE_R_04	S_STAT_K0_Qt_UP			
LC_SLE_R_04	S_STAT_K0_G1t			
LC_SLE_R_04	S_STAT_K0_G2t			
LC_SLE_R_04	S_STAT_K0_Qt			
LC_SLE_R_04	S_STAT_K0_Qt_RB			
LC_SLE_R_04	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_04	QLM1_Base_UDL			
LC_SLE_R_04	WIND_pc_X			
LC_SLE_R_04	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_05	G1	None	None	None
LC_SLE_R_05	G2_BACK			
LC_SLE_R_05	G2_BARR			
LC_SLE_R_05	G2_cantilevers			
LC_SLE_R_05	G2_Road_Base			
LC_SLE_R_05	G2_PAV			
LC_SLE_R_05	G2_cantilevers			
LC_SLE_R_05	G2_Road_Base			
LC_SLE_R_05	SH			
LC_SLE_R_05	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_05	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_05	Q4_Centr_BS			
LC_SLE_R_05	G1S_Earth_UP			
LC_SLE_R_05	G2S_Earth_PAV_UP			
LC_SLE_R_05	S_STAT_K0_Qt_UP			
LC_SLE_R_05	S_STAT_K0_G1t			
LC_SLE_R_05	S_STAT_K0_G2t			
LC_SLE_R_05	S_STAT_K0_Qt			
LC_SLE_R_05	S_STAT_K0_Qt_RB			
LC_SLE_R_05	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_05	QLM1_Base_UDL			
LC_SLE_R_05	WIND_pc_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_05	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_06	G1	None	None	None
LC_SLE_R_06	G2_BACK			
LC_SLE_R_06	G2_BARR			
LC_SLE_R_06	G2_PAV			
LC_SLE_R_06	G2_cantilevers			
LC_SLE_R_06	G2_Road_Base			
LC_SLE_R_06	SH			
LC_SLE_R_06	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_06	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_06	G1S_Earth_UP			
LC_SLE_R_06	G2S_Earth_PAV_UP			
LC_SLE_R_06	S_STAT_K0_Qt_UP			
LC_SLE_R_06	S_STAT_K0_G1t			
LC_SLE_R_06	S_STAT_K0_G2t			
LC_SLE_R_06	S_STAT_K0_Qt			
LC_SLE_R_06	S_STAT_K0_Qt_RB			
LC_SLE_R_06	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_06	QLM1_Base_UDL			
LC_SLE_R_06	WIND_pc_Y			
LC_SLE_R_06	DT_Exp			
LC_SLE_R_06	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_07	G1	None	None	None
LC_SLE_R_07	G2_BACK			
LC_SLE_R_07	G2_BARR			
LC_SLE_R_07	G2_PAV			
LC_SLE_R_07	G2_cantilevers			
LC_SLE_R_07	G2_Road_Base			
LC_SLE_R_07	SH			
LC_SLE_R_07	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_07	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_07	Q3_Braking_RS_A			
LC_SLE_R_07	Q3_Braking_BS			
LC_SLE_R_07	G1S_Earth_UP			
LC_SLE_R_07	G2S_Earth_PAV_UP			
LC_SLE_R_07	S_STAT_K0_Qt_UP			
LC_SLE_R_07	S_STAT_K0_G1t			
LC_SLE_R_07	S_STAT_K0_G2t			
LC_SLE_R_07	S_STAT_K0_Qt			
LC_SLE_R_07	S_STAT_K0_Qt_RB			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_07	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_07	QLM1_Base_UDL			
LC_SLE_R_07	WIND_pc_X			
LC_SLE_R_07	DT_Exp			
LC_SLE_R_07	DF_B_SLE			
	RARA_Max_Fx			
LC_SLE_R_08	G1	None	None	None
LC_SLE_R_08	G2_BACK			
LC_SLE_R_08	G2_BARR			
LC_SLE_R_08	G2_PAV			
LC_SLE_R_08	G2_cantilevers			
LC_SLE_R_08	G2_Road_Base			
LC_SLE_R_08	SH			
LC_SLE_R_08	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_08	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_08	Q4_Centr_BS			
LC_SLE_R_08	G1S_Earth_UP			
LC_SLE_R_08	G2S_Earth_PAV_UP			
LC_SLE_R_08	S_STAT_K0_Qt_UP			
LC_SLE_R_08	S_STAT_K0_G1t			
LC_SLE_R_08	S_STAT_K0_G2t			
LC_SLE_R_08	S_STAT_K0_Qt			
LC_SLE_R_08	S_STAT_K0_Qt_RB			
LC_SLE_R_08	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_08	QLM1_Base_UDL			
LC_SLE_R_08	WIND_pc_Y			
LC_SLE_R_08	DT_Exp			
LC_SLE_R_08	DF_B_SLE			
	RARA_Max_Fx			
LC_SLE_R_09	G1	None	None	None
LC_SLE_R_09	G2_BACK			
LC_SLE_R_09	G2_BARR			
LC_SLE_R_09	G2_PAV			
LC_SLE_R_09	G2_cantilevers			
LC_SLE_R_09	G2_Road_Base			
LC_SLE_R_09	SH			
LC_SLE_R_09	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_09	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_09	G1S_Earth_UP			
LC_SLE_R_09	G2S_Earth_PAV_UP			
LC_SLE_R_09	S_STAT_K0_Qt_UP			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_09	S_STAT_K0_G1t			
LC_SLE_R_09	S_STAT_K0_G2t			
LC_SLE_R_09	S_STAT_K0_Qt			
LC_SLE_R_09	S_STAT_K0_Qt_RB			
LC_SLE_R_09	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_09	QLM1_Base_UDL			
LC_SLE_R_09	WIND_pc_Y			
LC_SLE_R_09	DT_Con			
LC_SLE_R_09	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_10	G1	None	None	None
LC_SLE_R_10	G2_BACK			
LC_SLE_R_10	G2_BARR			
LC_SLE_R_10	G2_PAV			
LC_SLE_R_10	G2_cantilevers			
LC_SLE_R_10	G2_Road_Base			
LC_SLE_R_10	SH			
LC_SLE_R_10	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_10	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_10	Q3_Braking_RS_A			
LC_SLE_R_10	Q3_Braking_BS			
LC_SLE_R_10	G1S_Earth_UP			
LC_SLE_R_10	G2S_Earth_PAV_UP			
LC_SLE_R_10	S_STAT_K0_Qt_UP			
LC_SLE_R_10	S_STAT_K0_G1t			
LC_SLE_R_10	S_STAT_K0_G2t			
LC_SLE_R_10	S_STAT_K0_Qt			
LC_SLE_R_10	S_STAT_K0_Qt_RB			
LC_SLE_R_10	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_10	QLM1_Base_UDL			
LC_SLE_R_10	WIND_pc_X			
LC_SLE_R_10	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_10	DT_Con			
LC_SLE_R_11	G1	None	None	None
LC_SLE_R_11	G2_BACK			
LC_SLE_R_11	G2_BARR			
LC_SLE_R_11	G2_PAV			
LC_SLE_R_11	G2_cantilevers			
LC_SLE_R_11	G2_Road_Base			
LC_SLE_R_11	SH			
LC_SLE_R_11	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_11	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_11	Q4_Centr_BS			
LC_SLE_R_11	G1S_Earth_UP			
LC_SLE_R_11	G2S_Earth_PAV_UP			
LC_SLE_R_11	S_STAT_K0_Qt_UP			
LC_SLE_R_11	S_STAT_K0_G1t			
LC_SLE_R_11	S_STAT_K0_G2t			
LC_SLE_R_11	S_STAT_K0_Qt			
LC_SLE_R_11	S_STAT_K0_Qt_RB			
LC_SLE_R_11	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_11	QLM1_Base_UDL			
LC_SLE_R_11	WIND_pc_Y			
LC_SLE_R_11	DT_Con			
LC_SLE_R_11	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_12	G1	None	None	None
LC_SLE_R_12	G2_BACK			
LC_SLE_R_12	G2_BARR			
LC_SLE_R_12	G2_PAV			
LC_SLE_R_12	G2_cantilevers			
LC_SLE_R_12	G2_Road_Base			
LC_SLE_R_12	SH			
LC_SLE_R_12	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_12	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_12	G1S_Earth_UP			
LC_SLE_R_12	G2S_Earth_PAV_UP			
LC_SLE_R_12	S_STAT_K0_Qt_UP			
LC_SLE_R_12	S_STAT_K0_G1t			
LC_SLE_R_12	S_STAT_K0_G2t			
LC_SLE_R_12	S_STAT_K0_Qt			
LC_SLE_R_12	S_STAT_K0_Qt_RB			
LC_SLE_R_12	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_12	QLM1_Base_UDL			
LC_SLE_R_12	WIND_pc_Y			
LC_SLE_R_12	DT_Exp			
LC_SLE_R_12	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_13	G1	None	None	None
LC_SLE_R_13	G2_BACK			
LC_SLE_R_13	G2_BARR			
LC_SLE_R_13	G2_PAV			
LC_SLE_R_13	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_13	G2_Road_Base			
LC_SLE_R_13	SH			
LC_SLE_R_13	ENV_TRAFF_R_TS_RS			
LC_SLE_R_13	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_13	Q3_Braking_RS_A			
LC_SLE_R_13	G1S_Earth_UP			
LC_SLE_R_13	G2S_Earth_PAV_UP			
LC_SLE_R_13	S_STAT_K0_Qt_UP			
LC_SLE_R_13	S_STAT_K0_G1t			
LC_SLE_R_13	S_STAT_K0_G2t			
LC_SLE_R_13	S_STAT_K0_Qt			
LC_SLE_R_13	S_STAT_K0_Qt_RB			
LC_SLE_R_13	ENV_TRAFF_R_TS_BS			
LC_SLE_R_13	QLM1_Base_UDL			
LC_SLE_R_13	WIND_pc_X			
LC_SLE_R_13	DT_Exp			
LC_SLE_R_13	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_14	G1	None	None	None
LC_SLE_R_14	G2_BACK			
LC_SLE_R_14	G2_BARR			
LC_SLE_R_14	G2_PAV			
LC_SLE_R_14	G2_cantilevers			
LC_SLE_R_14	G2_Road_Base			
LC_SLE_R_14	SH			
LC_SLE_R_14	ENV_TRAFF_R_TS_RS			
LC_SLE_R_14	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_14	Q4_Centr_BS			
LC_SLE_R_14	G1S_Earth_UP			
LC_SLE_R_14	G2S_Earth_PAV_UP			
LC_SLE_R_14	S_STAT_K0_Qt_UP			
LC_SLE_R_14	S_STAT_K0_G1t			
LC_SLE_R_14	S_STAT_K0_G2t			
LC_SLE_R_14	S_STAT_K0_Qt			
LC_SLE_R_14	S_STAT_K0_Qt_RB			
LC_SLE_R_14	ENV_TRAFF_R_TS_BS			
LC_SLE_R_14	QLM1_Base_UDL			
LC_SLE_R_14	WIND_pc_Y			
LC_SLE_R_14	DT_Exp			
LC_SLE_R_14	DF_B_SLE RARA_Max_Fx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_15	G1	None	None	None
LC_SLE_R_15	G2_BACK			
LC_SLE_R_15	G2_BARR			
LC_SLE_R_15	G2_PAV			
LC_SLE_R_15	G2_cantilevers			
LC_SLE_R_15	G2_Road_Base			
LC_SLE_R_15	SH			
LC_SLE_R_15	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_15	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_15	G1S_Earth_UP			
LC_SLE_R_15	G2S_Earth_PAV_UP			
LC_SLE_R_15	S_STAT_K0_Qt_UP			
LC_SLE_R_15	S_STAT_K0_G1t			
LC_SLE_R_15	S_STAT_K0_G2t			
LC_SLE_R_15	S_STAT_K0_Qt			
LC_SLE_R_15	S_STAT_K0_Qt_RB			
LC_SLE_R_15	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_15	QLM1_Base_UDL			
LC_SLE_R_15	WIND_pc_Y			
LC_SLE_R_15	DT_Con			
LC_SLE_R_15	DF_B_SLE			
LC_SLE_R_15	RARA_Max_Fx			
LC_SLE_R_16	G1	None	None	None
LC_SLE_R_16	G2_BACK			
LC_SLE_R_16	G2_BARR			
LC_SLE_R_16	G2_PAV			
LC_SLE_R_16	G2_cantilevers			
LC_SLE_R_16	G2_Road_Base			
LC_SLE_R_16	SH			
LC_SLE_R_16	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_16	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_16	Q3_Braking_RS_A			
LC_SLE_R_16	G1S_Earth_UP			
LC_SLE_R_16	G2S_Earth_PAV_UP			
LC_SLE_R_16	S_STAT_K0_Qt_UP			
LC_SLE_R_16	S_STAT_K0_G1t			
LC_SLE_R_16	S_STAT_K0_G2t			
LC_SLE_R_16	S_STAT_K0_Qt			
LC_SLE_R_16	S_STAT_K0_Qt_RB			
LC_SLE_R_16	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_16	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_16	WIND_pc_X			
LC_SLE_R_16	DT_Con			
LC_SLE_R_16	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_17	G1	None	None	None
LC_SLE_R_17	G2_BACK			
LC_SLE_R_17	G2_BARR			
LC_SLE_R_17	G2_PAV			
LC_SLE_R_17	G2_cantilevers			
LC_SLE_R_17	G2_Road_Base			
LC_SLE_R_17	SH			
LC_SLE_R_17	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_17	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_17	Q4_Centr_BS			
LC_SLE_R_17	G1S_Earth_UP			
LC_SLE_R_17	G2S_Earth_PAV_UP			
LC_SLE_R_17	S_STAT_K0_Qt_UP			
LC_SLE_R_17	S_STAT_K0_G1t			
LC_SLE_R_17	S_STAT_K0_G2t			
LC_SLE_R_17	S_STAT_K0_Qt			
LC_SLE_R_17	S_STAT_K0_Qt_RB			
LC_SLE_R_17	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_17	QLM1_Base_UDL			
LC_SLE_R_17	WIND_pc_Y			
LC_SLE_R_17	DT_Con			
LC_SLE_R_17	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_18	G1	None	None	None
LC_SLE_R_18	G2_BACK			
LC_SLE_R_18	G2_BARR			
LC_SLE_R_18	G2_PAV			
LC_SLE_R_18	G2_cantilevers			
LC_SLE_R_18	G2_Road_Base			
LC_SLE_R_18	SH			
LC_SLE_R_18	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_18	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_18	G1S_Earth_UP			
LC_SLE_R_18	G2S_Earth_PAV_UP			
LC_SLE_R_18	S_STAT_K0_Qt_UP			
LC_SLE_R_18	S_STAT_K0_G1t			
LC_SLE_R_18	S_STAT_K0_G2t			
LC_SLE_R_18	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_18	S_STAT_K0_Qt_RB			
LC_SLE_R_18	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_R_18	QLM1_Base_UDL			
LC_SLE_R_18	WIND_pc_Y			
LC_SLE_R_18	DT_Exp			
LC_SLE_R_18	DF_B_SLE			
	RARA_Max_Fx			
LC_SLE_R_19	G1	None	None	None
LC_SLE_R_19	G2_BACK			
LC_SLE_R_19	G2_BARR			
LC_SLE_R_19	G2_PAV			
LC_SLE_R_19	G2_cantilevers			
LC_SLE_R_19	G2_Road_Base			
LC_SLE_R_19	SH			
LC_SLE_R_19	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_19	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_19	Q3_Braking_RS_A			
LC_SLE_R_19	G1S_Earth_UP			
LC_SLE_R_19	G2S_Earth_PAV_UP			
LC_SLE_R_19	S_STAT_K0_Qt_UP			
LC_SLE_R_19	S_STAT_K0_G1t			
LC_SLE_R_19	S_STAT_K0_G2t			
LC_SLE_R_19	S_STAT_K0_Qt			
LC_SLE_R_19	S_STAT_K0_Qt_RB			
LC_SLE_R_19	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_R_19	QLM1_Base_UDL			
LC_SLE_R_19	WIND_pc_X			
LC_SLE_R_19	DT_Exp			
LC_SLE_R_19	DF_B_SLE			
	RARA_Max_Fx			
LC_SLE_R_20	G1	None	None	None
LC_SLE_R_20	G2_BACK			
LC_SLE_R_20	G2_BARR			
LC_SLE_R_20	G2_PAV			
LC_SLE_R_20	G2_cantilevers			
LC_SLE_R_20	G2_Road_Base			
LC_SLE_R_20	SH			
LC_SLE_R_20	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_20	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_20	Q4_Centr_BS			
LC_SLE_R_20	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_20	G2S_Earth_PAV_UP			
LC_SLE_R_20	S_STAT_K0_Qt_UP			
LC_SLE_R_20	S_STAT_K0_G1t			
LC_SLE_R_20	S_STAT_K0_G2t			
LC_SLE_R_20	S_STAT_K0_Qt			
LC_SLE_R_20	S_STAT_K0_Qt_RB			
LC_SLE_R_20	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_20	QLM1_Base_UDL			
LC_SLE_R_20	WIND_pc_Y			
LC_SLE_R_20	DT_Exp			
LC_SLE_R_20	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_21	G1	None	None	None
LC_SLE_R_21	G2_BACK			
LC_SLE_R_21	G2_BARR			
LC_SLE_R_21	G2_PAV			
LC_SLE_R_21	G2_cantilevers			
LC_SLE_R_21	G2_Road_Base			
LC_SLE_R_21	SH			
LC_SLE_R_21	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_21	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_21	G1S_Earth_UP			
LC_SLE_R_21	G2S_Earth_PAV_UP			
LC_SLE_R_21	S_STAT_K0_Qt_UP			
LC_SLE_R_21	S_STAT_K0_G1t			
LC_SLE_R_21	S_STAT_K0_G2t			
LC_SLE_R_21	S_STAT_K0_Qt			
LC_SLE_R_21	S_STAT_K0_Qt_RB			
LC_SLE_R_21	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_21	QLM1_Base_UDL			
LC_SLE_R_21	WIND_pc_Y			
LC_SLE_R_21	DT_Con			
LC_SLE_R_21	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_22	G1	None	None	None
LC_SLE_R_22	G2_BACK			
LC_SLE_R_22	G2_BARR			
LC_SLE_R_22	G2_PAV			
LC_SLE_R_22	G2_cantilevers			
LC_SLE_R_22	G2_Road_Base			
LC_SLE_R_22	SH			
LC_SLE_R_22	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_22	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_22	Q3_Braking_RS_A			
LC_SLE_R_22	G1S_Earth_UP			
LC_SLE_R_22	G2S_Earth_PAV_UP			
LC_SLE_R_22	S_STAT_K0_Qt_UP			
LC_SLE_R_22	S_STAT_K0_G1t			
LC_SLE_R_22	S_STAT_K0_G2t			
LC_SLE_R_22	S_STAT_K0_Qt			
LC_SLE_R_22	S_STAT_K0_Qt_RB			
LC_SLE_R_22	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_22	QLM1_Base_UDL			
LC_SLE_R_22	WIND_pc_X			
LC_SLE_R_22	DT_Con			
LC_SLE_R_22	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_23	G1	None	None	None
LC_SLE_R_23	G2_BACK			
LC_SLE_R_23	G2_BARR			
LC_SLE_R_23	G2_PAV			
LC_SLE_R_23	G2_cantilevers			
LC_SLE_R_23	G2_Road_Base			
LC_SLE_R_23	SH			
LC_SLE_R_23	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_23	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_23	Q4_Centr_BS			
LC_SLE_R_23	G1S_Earth_UP			
LC_SLE_R_23	G2S_Earth_PAV_UP			
LC_SLE_R_23	S_STAT_K0_Qt_UP			
LC_SLE_R_23	S_STAT_K0_G1t			
LC_SLE_R_23	S_STAT_K0_G2t			
LC_SLE_R_23	S_STAT_K0_Qt			
LC_SLE_R_23	S_STAT_K0_Qt_RB			
LC_SLE_R_23	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_23	QLM1_Base_UDL			
LC_SLE_R_23	WIND_pc_Y			
LC_SLE_R_23	DT_Con			
LC_SLE_R_23	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_24	G1	None	None	None
LC_SLE_R_24	G2_BACK			
LC_SLE_R_24	G2_BARR			
LC_SLE_R_24	G2_PAV			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_24	G2_cantilevers			
LC_SLE_R_24	G2_Road_Base			
LC_SLE_R_24	SH			
LC_SLE_R_24	ENV_TRAFF_R_TS_RS			
LC_SLE_R_24	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_24	G1S_Earth_UP			
LC_SLE_R_24	G2S_Earth_PAV_UP			
LC_SLE_R_24	S_STAT_K0_Qt_UP			
LC_SLE_R_24	S_STAT_K0_G1t			
LC_SLE_R_24	S_STAT_K0_G2t			
LC_SLE_R_24	S_STAT_K0_Qt			
LC_SLE_R_24	S_STAT_K0_Qt_RB			
LC_SLE_R_24	ENV_TRAFF_R_TS_BS			
LC_SLE_R_24	QLM1_Base_UDL			
LC_SLE_R_24	WIND_pc_Y			
LC_SLE_R_24	DT_Exp			
LC_SLE_R_24	DT_diff_pos			
LC_SLE_R_24	DF_B_SLE			
LC_SLE_R_24	RARA_Max_Fx			
LC_SLE_R_25	G1	None	None	None
LC_SLE_R_25	G2_BACK			
LC_SLE_R_25	G2_BARR			
LC_SLE_R_25	G2_PAV			
LC_SLE_R_25	G2_cantilevers			
LC_SLE_R_25	G2_Road_Base			
LC_SLE_R_25	SH			
LC_SLE_R_25	ENV_TRAFF_R_TS_RS			
LC_SLE_R_25	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_25	Q3_Braking_RS_A			
LC_SLE_R_25	G1S_Earth_UP			
LC_SLE_R_25	G2S_Earth_PAV_UP			
LC_SLE_R_25	S_STAT_K0_Qt_UP			
LC_SLE_R_25	S_STAT_K0_G1t			
LC_SLE_R_25	S_STAT_K0_G2t			
LC_SLE_R_25	S_STAT_K0_Qt			
LC_SLE_R_25	S_STAT_K0_Qt_RB			
LC_SLE_R_25	ENV_TRAFF_R_TS_BS			
LC_SLE_R_25	QLM1_Base_UDL			
LC_SLE_R_25	WIND_pc_X			
LC_SLE_R_25	DT_Exp			
LC_SLE_R_25	DT_diff_pos			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_25	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_26	G1	None	None	None
LC_SLE_R_26	G2_BACK			
LC_SLE_R_26	G2_BARR			
LC_SLE_R_26	G2_PAV			
LC_SLE_R_26	G2_cantilevers			
LC_SLE_R_26	G2_Road_Base			
LC_SLE_R_26	SH			
LC_SLE_R_26	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_26	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_26	Q4_Centr_BS			
LC_SLE_R_26	G1S_Earth_UP			
LC_SLE_R_26	G2S_Earth_PAV_UP			
LC_SLE_R_26	S_STAT_K0_Qt_UP			
LC_SLE_R_26	S_STAT_K0_G1t			
LC_SLE_R_26	S_STAT_K0_G2t			
LC_SLE_R_26	S_STAT_K0_Qt			
LC_SLE_R_26	S_STAT_K0_Qt_RB			
LC_SLE_R_26	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_26	QLM1_Base_UDL			
LC_SLE_R_26	WIND_pc_Y			
LC_SLE_R_26	DT_Exp			
LC_SLE_R_26	DT_diff_pos			
LC_SLE_R_26	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_27	G1	None	None	None
LC_SLE_R_27	G2_BACK			
LC_SLE_R_27	G2_BARR			
LC_SLE_R_27	G2_PAV			
LC_SLE_R_27	G2_cantilevers			
LC_SLE_R_27	G2_Road_Base			
LC_SLE_R_27	SH			
LC_SLE_R_27	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_27	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_27	G1S_Earth_UP			
LC_SLE_R_27	G2S_Earth_PAV_UP			
LC_SLE_R_27	S_STAT_K0_Qt_UP			
LC_SLE_R_27	S_STAT_K0_G1t			
LC_SLE_R_27	S_STAT_K0_G2t			
LC_SLE_R_27	S_STAT_K0_Qt			
LC_SLE_R_27	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_27	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_27	QLM1_Base_UDL			
LC_SLE_R_27	WIND_pc_Y			
LC_SLE_R_27	DT_Con			
LC_SLE_R_27	DT_diff_neg			
LC_SLE_R_27	DF_B_SLE			
LC_SLE_R_27	RARA_Max_Fx			
LC_SLE_R_28	G1	None	None	None
LC_SLE_R_28	G2_BACK			
LC_SLE_R_28	G2_BARR			
LC_SLE_R_28	G2_PAV			
LC_SLE_R_28	G2_cantilevers			
LC_SLE_R_28	G2_Road_Base			
LC_SLE_R_28	SH			
LC_SLE_R_28	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_28	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_28	Q3_Braking_RS_A			
LC_SLE_R_28	G1S_Earth_UP			
LC_SLE_R_28	G2S_Earth_PAV_UP			
LC_SLE_R_28	S_STAT_K0_Qt_UP			
LC_SLE_R_28	S_STAT_K0_G1t			
LC_SLE_R_28	S_STAT_K0_G2t			
LC_SLE_R_28	S_STAT_K0_Qt			
LC_SLE_R_28	S_STAT_K0_Qt_RB			
LC_SLE_R_28	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_28	QLM1_Base_UDL			
LC_SLE_R_28	WIND_pc_X			
LC_SLE_R_28	DT_Con			
LC_SLE_R_28	DT_diff_neg			
LC_SLE_R_28	DF_B_SLE			
LC_SLE_R_28	RARA_Max_Fx			
LC_SLE_R_29	G1	None	None	None
LC_SLE_R_29	G2_BACK			
LC_SLE_R_29	G2_BARR			
LC_SLE_R_29	G2_PAV			
LC_SLE_R_29	G2_cantilevers			
LC_SLE_R_29	G2_Road_Base			
LC_SLE_R_29	SH			
LC_SLE_R_29	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_29	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_29	Q4_Centr_BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_29	G1S_Earth_UP			
LC_SLE_R_29	G2S_Earth_PAV_UP			
LC_SLE_R_29	S_STAT_K0_Qt_UP			
LC_SLE_R_29	S_STAT_K0_G1t			
LC_SLE_R_29	S_STAT_K0_G2t			
LC_SLE_R_29	S_STAT_K0_Qt			
LC_SLE_R_29	S_STAT_K0_Qt_RB			
LC_SLE_R_29	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_29	QLM1_Base_UDL			
LC_SLE_R_29	WIND_pc_Y			
LC_SLE_R_29	DT_Con			
LC_SLE_R_29	DT_diff_neg			
LC_SLE_R_29	DF_B_SLE			
LC_SLE_R_29	RARA_Max_Fx			
LC_SLE_R_30	G1	None	None	None
LC_SLE_R_30	G2_BACK			
LC_SLE_R_30	G2_BARR			
LC_SLE_R_30	G2_PAV			
LC_SLE_R_30	G2_cantilevers			
LC_SLE_R_30	G2_Road_Base			
LC_SLE_R_30	SH			
LC_SLE_R_30	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_30	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_30	G1S_Earth_UP			
LC_SLE_R_30	G2S_Earth_PAV_UP			
LC_SLE_R_30	S_STAT_K0_Qt_UP			
LC_SLE_R_30	S_STAT_K0_G1t			
LC_SLE_R_30	S_STAT_K0_G2t			
LC_SLE_R_30	S_STAT_K0_Qt			
LC_SLE_R_30	S_STAT_K0_Qt_RB			
LC_SLE_R_30	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_30	QLM1_Base_UDL			
LC_SLE_R_30	WIND_pc_Y			
LC_SLE_R_30	DT_Exp			
LC_SLE_R_30	DT_diff_pos			
LC_SLE_R_30	DF_B_SLE			
LC_SLE_R_30	RARA_Max_Fx			
LC_SLE_R_31	G1	None	None	None
LC_SLE_R_31	G2_BACK			
LC_SLE_R_31	G2_BARR			
LC_SLE_R_31	G2_PAV			
LC_SLE_R_31	G2_cantilevers			
LC_SLE_R_31	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_31	SH			
LC_SLE_R_31	ENV_TRAFF_R_TS_RS			
LC_SLE_R_31	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_31	Q3_Braking_RS_A			
LC_SLE_R_31	G1S_Earth_UP			
LC_SLE_R_31	G2S_Earth_PAV_UP			
LC_SLE_R_31	S_STAT_K0_Qt_UP			
LC_SLE_R_31	S_STAT_K0_G1t			
LC_SLE_R_31	S_STAT_K0_G2t			
LC_SLE_R_31	S_STAT_K0_Qt			
LC_SLE_R_31	S_STAT_K0_Qt_RB			
LC_SLE_R_31	ENV_TRAFF_R_TS_BS			
LC_SLE_R_31	QLM1_Base_UDL			
LC_SLE_R_31	WIND_pc_X			
LC_SLE_R_31	DT_Exp			
LC_SLE_R_31	DT_diff_pos			
LC_SLE_R_31	DF_B_SLE			
LC_SLE_R_31	RARA_Max_Fx			
LC_SLE_R_32	G1	None	None	None
LC_SLE_R_32	G2_BACK			
LC_SLE_R_32	G2_BARR			
LC_SLE_R_32	G2_PAV			
LC_SLE_R_32	G2_cantilevers			
LC_SLE_R_32	G2_Road_Base			
LC_SLE_R_32	SH			
LC_SLE_R_32	ENV_TRAFF_R_TS_RS			
LC_SLE_R_32	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_32	Q4_Centr_BS			
LC_SLE_R_32	G1S_Earth_UP			
LC_SLE_R_32	G2S_Earth_PAV_UP			
LC_SLE_R_32	S_STAT_K0_Qt_UP			
LC_SLE_R_32	S_STAT_K0_G1t			
LC_SLE_R_32	S_STAT_K0_G2t			
LC_SLE_R_32	S_STAT_K0_Qt			
LC_SLE_R_32	S_STAT_K0_Qt_RB			
LC_SLE_R_32	ENV_TRAFF_R_TS_BS			
LC_SLE_R_32	QLM1_Base_UDL			
LC_SLE_R_32	WIND_pc_Y			
LC_SLE_R_32	DT_Exp			
LC_SLE_R_32	DT_diff_pos			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_32	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_33	G1	None	None	None
LC_SLE_R_33	G2_BACK			
LC_SLE_R_33	G2_BARR			
LC_SLE_R_33	G2_PAV			
LC_SLE_R_33	G2_cantilevers			
LC_SLE_R_33	G2_Road_Base			
LC_SLE_R_33	SH			
LC_SLE_R_33	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_33	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_33	G1S_Earth_UP			
LC_SLE_R_33	G2S_Earth_PAV_UP			
LC_SLE_R_33	S_STAT_K0_Qt_UP			
LC_SLE_R_33	S_STAT_K0_G1t			
LC_SLE_R_33	S_STAT_K0_G2t			
LC_SLE_R_33	S_STAT_K0_Qt			
LC_SLE_R_33	S_STAT_K0_Qt_RB			
LC_SLE_R_33	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_33	QLM1_Base_UDL			
LC_SLE_R_33	WIND_pc_Y			
LC_SLE_R_33	DT_Con			
LC_SLE_R_33	DT_diff_neg			
LC_SLE_R_33	DF_B_SLE RARA_Max_Fx			
LC_SLE_R_34	G1	None	None	None
LC_SLE_R_34	G2_BACK			
LC_SLE_R_34	G2_BARR			
LC_SLE_R_34	G2_PAV			
LC_SLE_R_34	G2_cantilevers			
LC_SLE_R_34	G2_Road_Base			
LC_SLE_R_34	SH			
LC_SLE_R_34	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_34	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_34	Q3_Braking_RS_A			
LC_SLE_R_34	G1S_Earth_UP			
LC_SLE_R_34	G2S_Earth_PAV_UP			
LC_SLE_R_34	S_STAT_K0_Qt_UP			
LC_SLE_R_34	S_STAT_K0_G1t			
LC_SLE_R_34	S_STAT_K0_G2t			
LC_SLE_R_34	S_STAT_K0_Qt			
LC_SLE_R_34	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_34	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_34	QLM1_Base_UDL			
LC_SLE_R_34	WIND_pc_X			
LC_SLE_R_34	DT_Con			
LC_SLE_R_34	DT_diff_neg			
LC_SLE_R_34	DF_B_SLE			
	RARA_Max_Fx			
LC_SLE_R_35	G1	None	None	None
LC_SLE_R_35	G2_BACK			
LC_SLE_R_35	G2_BARR			
LC_SLE_R_35	G2_PAV			
LC_SLE_R_35	G2_cantilevers			
LC_SLE_R_35	G2_Road_Base			
LC_SLE_R_35	SH			
LC_SLE_R_35	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_35	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_35	Q4_Centr_BS			
LC_SLE_R_35	G1S_Earth_UP			
LC_SLE_R_35	G2S_Earth_PAV_UP			
LC_SLE_R_35	S_STAT_K0_Qt_UP			
LC_SLE_R_35	S_STAT_K0_G1t			
LC_SLE_R_35	S_STAT_K0_G2t			
LC_SLE_R_35	S_STAT_K0_Qt			
LC_SLE_R_35	S_STAT_K0_Qt_RB			
LC_SLE_R_35	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_35	QLM1_Base_UDL			
LC_SLE_R_35	WIND_pc_Y			
LC_SLE_R_35	DT_Con			
LC_SLE_R_35	DT_diff_neg			
LC_SLE_R_35	DF_B_SLE			
	RARA_Max_Fx			
LC_SLE_R_36	G1	None	None	None
LC_SLE_R_36	G2_BACK			
LC_SLE_R_36	G2_BARR			
LC_SLE_R_36	G2_PAV			
LC_SLE_R_36	G2_cantilevers			
LC_SLE_R_36	G2_Road_Base			
LC_SLE_R_36	SH			
LC_SLE_R_36	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_36	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_36	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_36	G2S_Earth_PAV_UP			
LC_SLE_R_36	S_STAT_K0_Qt_UP			
LC_SLE_R_36	S_STAT_K0_G1t			
LC_SLE_R_36	S_STAT_K0_G2t			
LC_SLE_R_36	S_STAT_K0_Qt			
LC_SLE_R_36	S_STAT_K0_Qt_RB			
LC_SLE_R_36	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_36	QLM1_Base_UDL			
LC_SLE_R_36	DF_B_SLE RARA_Min_Fx			
LC_SLE_R_37	G1	None	None	None
LC_SLE_R_37	G2_BACK			
LC_SLE_R_37	G2_BARR			
LC_SLE_R_37	G2_PAV			
LC_SLE_R_37	G2_cantilevers			
LC_SLE_R_37	G2_Road_Base			
LC_SLE_R_37	SH			
LC_SLE_R_37	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_37	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_37	Q3_Braking_RS_A			
LC_SLE_R_37	Q3_Braking_BS			
LC_SLE_R_37	G1S_Earth_UP			
LC_SLE_R_37	G2S_Earth_PAV_UP			
LC_SLE_R_37	S_STAT_K0_Qt_UP			
LC_SLE_R_37	S_STAT_K0_G1t			
LC_SLE_R_37	S_STAT_K0_G2t			
LC_SLE_R_37	S_STAT_K0_Qt			
LC_SLE_R_37	S_STAT_K0_Qt_RB			
LC_SLE_R_37	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_37	QLM1_Base_UDL			
LC_SLE_R_37	DF_B_SLE RARA_Min_Fx			
LC_SLE_R_38	G1	None	None	None
LC_SLE_R_38	G2_BACK			
LC_SLE_R_38	G2_BARR			
LC_SLE_R_38	G2_PAV			
LC_SLE_R_38	G2_cantilevers			
LC_SLE_R_38	G2_Road_Base			
LC_SLE_R_38	SH			
LC_SLE_R_38	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_38	ENV_TRAFF_R_UD L_RS			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_38	Q4_Centr_BS			
LC_SLE_R_38	G1S_Earth_UP			
LC_SLE_R_38	G2S_Earth_PAV_UP			
LC_SLE_R_38	S_STAT_K0_Qt_UP			
LC_SLE_R_38	S_STAT_K0_G1t			
LC_SLE_R_38	S_STAT_K0_G2t			
LC_SLE_R_38	S_STAT_K0_Qt			
LC_SLE_R_38	S_STAT_K0_Qt_RB			
LC_SLE_R_38	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_38	QLM1_Base_UDL			
LC_SLE_R_38	DF_B_SLE RARA_Min_Fx			
LC_SLE_R_39	G1	None	None	None
LC_SLE_R_39	G2_BACK			
LC_SLE_R_39	G2_BARR			
LC_SLE_R_39	G2_PAV			
LC_SLE_R_39	G2_cantilevers			
LC_SLE_R_39	G2_Road_Base			
LC_SLE_R_39	SH			
LC_SLE_R_39	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_39	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_39	Q3_Braking_RS_A			
LC_SLE_R_39	Q3_Braking_BS			
LC_SLE_R_39	G1S_Earth_UP			
LC_SLE_R_39	G2S_Earth_PAV_UP			
LC_SLE_R_39	S_STAT_K0_Qt_UP			
LC_SLE_R_39	S_STAT_K0_G1t			
LC_SLE_R_39	S_STAT_K0_G2t			
LC_SLE_R_39	S_STAT_K0_Qt			
LC_SLE_R_39	S_STAT_K0_Qt_RB			
LC_SLE_R_39	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_39	QLM1_Base_UDL			
LC_SLE_R_39	WIND_pc_X			
LC_SLE_R_39	DF_B_SLE RARA_Min_Fx			
LC_SLE_R_40	G1	None	None	None
LC_SLE_R_40	G2_BACK			
LC_SLE_R_40	G2_BARR			
LC_SLE_R_40	G2_cantilevers			
LC_SLE_R_40	G2_Road_Base			
LC_SLE_R_40	G2_PAV			
LC_SLE_R_40	G2_cantilevers			
LC_SLE_R_40	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_40	SH			
LC_SLE_R_40	ENV_TRAFF_R_TS_RS			
LC_SLE_R_40	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_40	Q4_Centr_BS			
LC_SLE_R_40	G1S_Earth_UP			
LC_SLE_R_40	G2S_Earth_PAV_UP			
LC_SLE_R_40	S_STAT_K0_Qt_UP			
LC_SLE_R_40	S_STAT_K0_G1t			
LC_SLE_R_40	S_STAT_K0_G2t			
LC_SLE_R_40	S_STAT_K0_Qt			
LC_SLE_R_40	S_STAT_K0_Qt_RB			
LC_SLE_R_40	ENV_TRAFF_R_TS_BS			
LC_SLE_R_40	QLM1_Base_UDL			
LC_SLE_R_40	WIND_pc_Y			
LC_SLE_R_40	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_41	G1	None	None	None
LC_SLE_R_41	G2_BACK			
LC_SLE_R_41	G2_BARR			
LC_SLE_R_41	G2_PAV			
LC_SLE_R_41	G2_cantilevers			
LC_SLE_R_41	G2_Road_Base			
LC_SLE_R_41	SH			
LC_SLE_R_41	ENV_TRAFF_R_TS_RS			
LC_SLE_R_41	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_41	G1S_Earth_UP			
LC_SLE_R_41	G2S_Earth_PAV_UP			
LC_SLE_R_41	S_STAT_K0_Qt_UP			
LC_SLE_R_41	S_STAT_K0_G1t			
LC_SLE_R_41	S_STAT_K0_G2t			
LC_SLE_R_41	S_STAT_K0_Qt			
LC_SLE_R_41	S_STAT_K0_Qt_RB			
LC_SLE_R_41	ENV_TRAFF_R_TS_BS			
LC_SLE_R_41	QLM1_Base_UDL			
LC_SLE_R_41	WIND_pc_Y			
LC_SLE_R_41	DT_Exp			
LC_SLE_R_41	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_42	G1	None	None	None
LC_SLE_R_42	G2_BACK			
LC_SLE_R_42	G2_BARR			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_42	G2_PAV			
LC_SLE_R_42	G2_cantilevers			
LC_SLE_R_42	G2_Road_Base			
LC_SLE_R_42	SH			
LC_SLE_R_42	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_42	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_42	Q3_Braking_RS_A			
LC_SLE_R_42	Q3_Braking_BS			
LC_SLE_R_42	G1S_Earth_UP			
LC_SLE_R_42	G2S_Earth_PAV_UP			
LC_SLE_R_42	S_STAT_K0_Qt_UP			
LC_SLE_R_42	S_STAT_K0_G1t			
LC_SLE_R_42	S_STAT_K0_G2t			
LC_SLE_R_42	S_STAT_K0_Qt			
LC_SLE_R_42	S_STAT_K0_Qt_RB			
LC_SLE_R_42	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_42	QLM1_Base_UDL			
LC_SLE_R_42	WIND_pc_X			
LC_SLE_R_42	DT_Exp			
LC_SLE_R_42	DF_B_SLE RARA_Min_Fx			
LC_SLE_R_43	G1	None	None	None
LC_SLE_R_43	G2_BACK			
LC_SLE_R_43	G2_BARR			
LC_SLE_R_43	G2_PAV			
LC_SLE_R_43	G2_cantilevers			
LC_SLE_R_43	G2_Road_Base			
LC_SLE_R_43	SH			
LC_SLE_R_43	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_43	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_43	Q4_Centr_BS			
LC_SLE_R_43	G1S_Earth_UP			
LC_SLE_R_43	G2S_Earth_PAV_UP			
LC_SLE_R_43	S_STAT_K0_Qt_UP			
LC_SLE_R_43	S_STAT_K0_G1t			
LC_SLE_R_43	S_STAT_K0_G2t			
LC_SLE_R_43	S_STAT_K0_Qt			
LC_SLE_R_43	S_STAT_K0_Qt_RB			
LC_SLE_R_43	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_43	QLM1_Base_UDL			
LC_SLE_R_43	WIND_pc_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_43	DT_Exp			
LC_SLE_R_43	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_44	G1	None	None	None
LC_SLE_R_44	G2_BACK			
LC_SLE_R_44	G2_BARR			
LC_SLE_R_44	G2_PAV			
LC_SLE_R_44	G2_cantilevers			
LC_SLE_R_44	G2_Road_Base			
LC_SLE_R_44	SH			
LC_SLE_R_44	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_44	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_44	G1S_Earth_UP			
LC_SLE_R_44	G2S_Earth_PAV_UP			
LC_SLE_R_44	S_STAT_K0_Qt_UP			
LC_SLE_R_44	S_STAT_K0_G1t			
LC_SLE_R_44	S_STAT_K0_G2t			
LC_SLE_R_44	S_STAT_K0_Qt			
LC_SLE_R_44	S_STAT_K0_Qt_RB			
LC_SLE_R_44	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_R_44	QLM1_Base_UDL			
LC_SLE_R_44	WIND_pc_Y			
LC_SLE_R_44	DT_Con			
LC_SLE_R_44	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_45	G1	None	None	None
LC_SLE_R_45	G2_BACK			
LC_SLE_R_45	G2_BARR			
LC_SLE_R_45	G2_PAV			
LC_SLE_R_45	G2_cantilevers			
LC_SLE_R_45	G2_Road_Base			
LC_SLE_R_45	SH			
LC_SLE_R_45	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_45	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_45	Q3_Braking_RS_A			
LC_SLE_R_45	Q3_Braking_BS			
LC_SLE_R_45	G1S_Earth_UP			
LC_SLE_R_45	G2S_Earth_PAV_UP			
LC_SLE_R_45	S_STAT_K0_Qt_UP			
LC_SLE_R_45	S_STAT_K0_G1t			
LC_SLE_R_45	S_STAT_K0_G2t			
LC_SLE_R_45	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_45	S_STAT_K0_Qt_RB			
LC_SLE_R_45	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_45	QLM1_Base_UDL			
LC_SLE_R_45	WIND_pc_X			
LC_SLE_R_45	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_45	DT_Con			
LC_SLE_R_46	G1	None	None	None
LC_SLE_R_46	G2_BACK			
LC_SLE_R_46	G2_BARR			
LC_SLE_R_46	G2_PAV			
LC_SLE_R_46	G2_cantilevers			
LC_SLE_R_46	G2_Road_Base			
LC_SLE_R_46	SH			
LC_SLE_R_46	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_46	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_46	Q4_Centr_BS			
LC_SLE_R_46	G1S_Earth_UP			
LC_SLE_R_46	G2S_Earth_PAV_UP			
LC_SLE_R_46	S_STAT_K0_Qt_UP			
LC_SLE_R_46	S_STAT_K0_G1t			
LC_SLE_R_46	S_STAT_K0_G2t			
LC_SLE_R_46	S_STAT_K0_Qt			
LC_SLE_R_46	S_STAT_K0_Qt_RB			
LC_SLE_R_46	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_46	QLM1_Base_UDL			
LC_SLE_R_46	WIND_pc_Y			
LC_SLE_R_46	DT_Con			
LC_SLE_R_46	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_47	G1	None	None	None
LC_SLE_R_47	G2_BACK			
LC_SLE_R_47	G2_BARR			
LC_SLE_R_47	G2_PAV			
LC_SLE_R_47	G2_cantilevers			
LC_SLE_R_47	G2_Road_Base			
LC_SLE_R_47	SH			
LC_SLE_R_47	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_47	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_47	G1S_Earth_UP			
LC_SLE_R_47	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_47	S_STAT_K0_Qt_UP			
LC_SLE_R_47	S_STAT_K0_G1t			
LC_SLE_R_47	S_STAT_K0_G2t			
LC_SLE_R_47	S_STAT_K0_Qt			
LC_SLE_R_47	S_STAT_K0_Qt_RB			
LC_SLE_R_47	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_47	QLM1_Base_UDL			
LC_SLE_R_47	WIND_pc_Y			
LC_SLE_R_47	DT_Exp			
LC_SLE_R_47	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_48	G1	None	None	None
LC_SLE_R_48	G2_BACK			
LC_SLE_R_48	G2_BARR			
LC_SLE_R_48	G2_PAV			
LC_SLE_R_48	G2_cantilevers			
LC_SLE_R_48	G2_Road_Base			
LC_SLE_R_48	SH			
LC_SLE_R_48	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_48	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_48	Q3_Braking_RS_A			
LC_SLE_R_48	G1S_Earth_UP			
LC_SLE_R_48	G2S_Earth_PAV_UP			
LC_SLE_R_48	S_STAT_K0_Qt_UP			
LC_SLE_R_48	S_STAT_K0_G1t			
LC_SLE_R_48	S_STAT_K0_G2t			
LC_SLE_R_48	S_STAT_K0_Qt			
LC_SLE_R_48	S_STAT_K0_Qt_RB			
LC_SLE_R_48	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_48	QLM1_Base_UDL			
LC_SLE_R_48	WIND_pc_X			
LC_SLE_R_48	DT_Exp			
LC_SLE_R_48	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_49	G1	None	None	None
LC_SLE_R_49	G2_BACK			
LC_SLE_R_49	G2_BARR			
LC_SLE_R_49	G2_PAV			
LC_SLE_R_49	G2_cantilevers			
LC_SLE_R_49	G2_Road_Base			
LC_SLE_R_49	SH			
LC_SLE_R_49	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_49	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_49	Q4_Centr_BS			
LC_SLE_R_49	G1S_Earth_UP			
LC_SLE_R_49	G2S_Earth_PAV_UP			
LC_SLE_R_49	S_STAT_K0_Qt_UP			
LC_SLE_R_49	S_STAT_K0_G1t			
LC_SLE_R_49	S_STAT_K0_G2t			
LC_SLE_R_49	S_STAT_K0_Qt			
LC_SLE_R_49	S_STAT_K0_Qt_RB			
LC_SLE_R_49	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_49	QLM1_Base_UDL			
LC_SLE_R_49	WIND_pc_Y			
LC_SLE_R_49	DT_Exp			
LC_SLE_R_49	DF_B_SLE RARA_Min_Fx			
LC_SLE_R_50	G1	None	None	None
LC_SLE_R_50	G2_BACK			
LC_SLE_R_50	G2_BARR			
LC_SLE_R_50	G2_PAV			
LC_SLE_R_50	G2_cantilevers			
LC_SLE_R_50	G2_Road_Base			
LC_SLE_R_50	SH			
LC_SLE_R_50	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_50	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_50	G1S_Earth_UP			
LC_SLE_R_50	G2S_Earth_PAV_UP			
LC_SLE_R_50	S_STAT_K0_Qt_UP			
LC_SLE_R_50	S_STAT_K0_G1t			
LC_SLE_R_50	S_STAT_K0_G2t			
LC_SLE_R_50	S_STAT_K0_Qt			
LC_SLE_R_50	S_STAT_K0_Qt_RB			
LC_SLE_R_50	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_50	QLM1_Base_UDL			
LC_SLE_R_50	WIND_pc_Y			
LC_SLE_R_50	DT_Con			
LC_SLE_R_50	DF_B_SLE RARA_Min_Fx			
LC_SLE_R_51	G1	None	None	None
LC_SLE_R_51	G2_BACK			
LC_SLE_R_51	G2_BARR			
LC_SLE_R_51	G2_PAV			
LC_SLE_R_51	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_51	G2_Road_Base			
LC_SLE_R_51	SH			
LC_SLE_R_51	ENV_TRAFF_R_TS_RS			
LC_SLE_R_51	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_51	Q3_Braking_RS_A			
LC_SLE_R_51	G1S_Earth_UP			
LC_SLE_R_51	G2S_Earth_PAV_UP			
LC_SLE_R_51	S_STAT_K0_Qt_UP			
LC_SLE_R_51	S_STAT_K0_G1t			
LC_SLE_R_51	S_STAT_K0_G2t			
LC_SLE_R_51	S_STAT_K0_Qt			
LC_SLE_R_51	S_STAT_K0_Qt_RB			
LC_SLE_R_51	ENV_TRAFF_R_TS_BS			
LC_SLE_R_51	QLM1_Base_UDL			
LC_SLE_R_51	WIND_pc_X			
LC_SLE_R_51	DT_Con			
LC_SLE_R_51	DF_B_SLE RARA_Min_Fx			
LC_SLE_R_52	G1	None	None	None
LC_SLE_R_52	G2_BACK			
LC_SLE_R_52	G2_BARR			
LC_SLE_R_52	G2_PAV			
LC_SLE_R_52	G2_cantilevers			
LC_SLE_R_52	G2_Road_Base			
LC_SLE_R_52	SH			
LC_SLE_R_52	ENV_TRAFF_R_TS_RS			
LC_SLE_R_52	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_52	Q4_Centr_BS			
LC_SLE_R_52	G1S_Earth_UP			
LC_SLE_R_52	G2S_Earth_PAV_UP			
LC_SLE_R_52	S_STAT_K0_Qt_UP			
LC_SLE_R_52	S_STAT_K0_G1t			
LC_SLE_R_52	S_STAT_K0_G2t			
LC_SLE_R_52	S_STAT_K0_Qt			
LC_SLE_R_52	S_STAT_K0_Qt_RB			
LC_SLE_R_52	ENV_TRAFF_R_TS_BS			
LC_SLE_R_52	QLM1_Base_UDL			
LC_SLE_R_52	WIND_pc_Y			
LC_SLE_R_52	DT_Con			
LC_SLE_R_52	DF_B_SLE RARA_Min_Fx			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_53	G1	None	None	None
LC_SLE_R_53	G2_BACK			
LC_SLE_R_53	G2_BARR			
LC_SLE_R_53	G2_PAV			
LC_SLE_R_53	G2_cantilevers			
LC_SLE_R_53	G2_Road_Base			
LC_SLE_R_53	SH			
LC_SLE_R_53	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_53	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_53	G1S_Earth_UP			
LC_SLE_R_53	G2S_Earth_PAV_UP			
LC_SLE_R_53	S_STAT_K0_Qt_UP			
LC_SLE_R_53	S_STAT_K0_G1t			
LC_SLE_R_53	S_STAT_K0_G2t			
LC_SLE_R_53	S_STAT_K0_Qt			
LC_SLE_R_53	S_STAT_K0_Qt_RB			
LC_SLE_R_53	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_53	QLM1_Base_UDL			
LC_SLE_R_53	WIND_pc_Y			
LC_SLE_R_53	DT_Exp			
LC_SLE_R_53	DF_B_SLE RARA_Min_Fx			
LC_SLE_R_54	G1	None	None	None
LC_SLE_R_54	G2_BACK			
LC_SLE_R_54	G2_BARR			
LC_SLE_R_54	G2_PAV			
LC_SLE_R_54	G2_cantilevers			
LC_SLE_R_54	G2_Road_Base			
LC_SLE_R_54	SH			
LC_SLE_R_54	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_54	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_54	Q3_Braking_RS_A			
LC_SLE_R_54	G1S_Earth_UP			
LC_SLE_R_54	G2S_Earth_PAV_UP			
LC_SLE_R_54	S_STAT_K0_Qt_UP			
LC_SLE_R_54	S_STAT_K0_G1t			
LC_SLE_R_54	S_STAT_K0_G2t			
LC_SLE_R_54	S_STAT_K0_Qt			
LC_SLE_R_54	S_STAT_K0_Qt_RB			
LC_SLE_R_54	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_54	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_54	WIND_pc_X			
LC_SLE_R_54	DT_Exp			
LC_SLE_R_54	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_55	G1	None	None	None
LC_SLE_R_55	G2_BACK			
LC_SLE_R_55	G2_BARR			
LC_SLE_R_55	G2_PAV			
LC_SLE_R_55	G2_cantilevers			
LC_SLE_R_55	G2_Road_Base			
LC_SLE_R_55	SH			
LC_SLE_R_55	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_55	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_55	Q4_Centr_BS			
LC_SLE_R_55	G1S_Earth_UP			
LC_SLE_R_55	G2S_Earth_PAV_UP			
LC_SLE_R_55	S_STAT_K0_Qt_UP			
LC_SLE_R_55	S_STAT_K0_G1t			
LC_SLE_R_55	S_STAT_K0_G2t			
LC_SLE_R_55	S_STAT_K0_Qt			
LC_SLE_R_55	S_STAT_K0_Qt_RB			
LC_SLE_R_55	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_R_55	QLM1_Base_UDL			
LC_SLE_R_55	WIND_pc_Y			
LC_SLE_R_55	DT_Exp			
LC_SLE_R_55	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_56	G1	None	None	None
LC_SLE_R_56	G2_BACK			
LC_SLE_R_56	G2_BARR			
LC_SLE_R_56	G2_PAV			
LC_SLE_R_56	G2_cantilevers			
LC_SLE_R_56	G2_Road_Base			
LC_SLE_R_56	SH			
LC_SLE_R_56	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_56	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_56	G1S_Earth_UP			
LC_SLE_R_56	G2S_Earth_PAV_UP			
LC_SLE_R_56	S_STAT_K0_Qt_UP			
LC_SLE_R_56	S_STAT_K0_G1t			
LC_SLE_R_56	S_STAT_K0_G2t			
LC_SLE_R_56	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_56	S_STAT_K0_Qt_RB			
LC_SLE_R_56	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_R_56	QLM1_Base_UDL			
LC_SLE_R_56	WIND_pc_Y			
LC_SLE_R_56	DT_Con			
LC_SLE_R_56	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_57	G1	None	None	None
LC_SLE_R_57	G2_BACK			
LC_SLE_R_57	G2_BARR			
LC_SLE_R_57	G2_PAV			
LC_SLE_R_57	G2_cantilevers			
LC_SLE_R_57	G2_Road_Base			
LC_SLE_R_57	SH			
LC_SLE_R_57	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_57	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_57	Q3_Braking_RS_A			
LC_SLE_R_57	G1S_Earth_UP			
LC_SLE_R_57	G2S_Earth_PAV_UP			
LC_SLE_R_57	S_STAT_K0_Qt_UP			
LC_SLE_R_57	S_STAT_K0_G1t			
LC_SLE_R_57	S_STAT_K0_G2t			
LC_SLE_R_57	S_STAT_K0_Qt			
LC_SLE_R_57	S_STAT_K0_Qt_RB			
LC_SLE_R_57	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_R_57	QLM1_Base_UDL			
LC_SLE_R_57	WIND_pc_X			
LC_SLE_R_57	DT_Con			
LC_SLE_R_57	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_58	G1	None	None	None
LC_SLE_R_58	G2_BACK			
LC_SLE_R_58	G2_BARR			
LC_SLE_R_58	G2_PAV			
LC_SLE_R_58	G2_cantilevers			
LC_SLE_R_58	G2_Road_Base			
LC_SLE_R_58	SH			
LC_SLE_R_58	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_58	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_58	Q4_Centr_BS			
LC_SLE_R_58	G1S_Earth_UP			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_58	G2S_Earth_PAV_UP			
LC_SLE_R_58	S_STAT_K0_Qt_UP			
LC_SLE_R_58	S_STAT_K0_G1t			
LC_SLE_R_58	S_STAT_K0_G2t			
LC_SLE_R_58	S_STAT_K0_Qt			
LC_SLE_R_58	S_STAT_K0_Qt_RB			
LC_SLE_R_58	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_58	QLM1_Base_UDL			
LC_SLE_R_58	WIND_pc_Y			
LC_SLE_R_58	DT_Con			
LC_SLE_R_58	DF_B_SLE RARA_Min_Fx			
LC_SLE_R_59	G1	None	None	None
LC_SLE_R_59	G2_BACK			
LC_SLE_R_59	G2_BARR			
LC_SLE_R_59	G2_PAV			
LC_SLE_R_59	G2_cantilevers			
LC_SLE_R_59	G2_Road_Base			
LC_SLE_R_59	SH			
LC_SLE_R_59	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_59	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_59	G1S_Earth_UP			
LC_SLE_R_59	G2S_Earth_PAV_UP			
LC_SLE_R_59	S_STAT_K0_Qt_UP			
LC_SLE_R_59	S_STAT_K0_G1t			
LC_SLE_R_59	S_STAT_K0_G2t			
LC_SLE_R_59	S_STAT_K0_Qt			
LC_SLE_R_59	S_STAT_K0_Qt_RB			
LC_SLE_R_59	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_59	QLM1_Base_UDL			
LC_SLE_R_59	WIND_pc_Y			
LC_SLE_R_59	DT_Exp			
LC_SLE_R_59	DT_diff_pos			
LC_SLE_R_59	DF_B_SLE RARA_Min_Fx			
LC_SLE_R_60	G1	None	None	None
LC_SLE_R_60	G2_BACK			
LC_SLE_R_60	G2_BARR			
LC_SLE_R_60	G2_PAV			
LC_SLE_R_60	G2_cantilevers			
LC_SLE_R_60	G2_Road_Base			
LC_SLE_R_60	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_60	ENV_TRAFF_R_TS_RS			
LC_SLE_R_60	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_60	Q3_Braking_RS_A			
LC_SLE_R_60	G1S_Earth_UP			
LC_SLE_R_60	G2S_Earth_PAV_UP			
LC_SLE_R_60	S_STAT_K0_Qt_UP			
LC_SLE_R_60	S_STAT_K0_G1t			
LC_SLE_R_60	S_STAT_K0_G2t			
LC_SLE_R_60	S_STAT_K0_Qt			
LC_SLE_R_60	S_STAT_K0_Qt_RB			
LC_SLE_R_60	ENV_TRAFF_R_TS_BS			
LC_SLE_R_60	QLM1_Base_UDL			
LC_SLE_R_60	WIND_pc_X			
LC_SLE_R_60	DT_Exp			
LC_SLE_R_60	DT_diff_pos			
LC_SLE_R_60	DF_B_SLE			
LC_SLE_R_60	RARA_Min_Fx			
LC_SLE_R_61	G1	None	None	None
LC_SLE_R_61	G2_BACK			
LC_SLE_R_61	G2_BARR			
LC_SLE_R_61	G2_PAV			
LC_SLE_R_61	G2_cantilevers			
LC_SLE_R_61	G2_Road_Base			
LC_SLE_R_61	SH			
LC_SLE_R_61	ENV_TRAFF_R_TS_RS			
LC_SLE_R_61	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_61	Q4_Centr_BS			
LC_SLE_R_61	G1S_Earth_UP			
LC_SLE_R_61	G2S_Earth_PAV_UP			
LC_SLE_R_61	S_STAT_K0_Qt_UP			
LC_SLE_R_61	S_STAT_K0_G1t			
LC_SLE_R_61	S_STAT_K0_G2t			
LC_SLE_R_61	S_STAT_K0_Qt			
LC_SLE_R_61	S_STAT_K0_Qt_RB			
LC_SLE_R_61	ENV_TRAFF_R_TS_BS			
LC_SLE_R_61	QLM1_Base_UDL			
LC_SLE_R_61	WIND_pc_Y			
LC_SLE_R_61	DT_Exp			
LC_SLE_R_61	DT_diff_pos			
LC_SLE_R_61	DF_B_SLE			
LC_SLE_R_61	RARA_Min_Fx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_62	G1	None	None	None
LC_SLE_R_62	G2_BACK			
LC_SLE_R_62	G2_BARR			
LC_SLE_R_62	G2_PAV			
LC_SLE_R_62	G2_cantilevers			
LC_SLE_R_62	G2_Road_Base			
LC_SLE_R_62	SH			
LC_SLE_R_62	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_62	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_62	G1S_Earth_UP			
LC_SLE_R_62	G2S_Earth_PAV_UP			
LC_SLE_R_62	S_STAT_K0_Qt_UP			
LC_SLE_R_62	S_STAT_K0_G1t			
LC_SLE_R_62	S_STAT_K0_G2t			
LC_SLE_R_62	S_STAT_K0_Qt			
LC_SLE_R_62	S_STAT_K0_Qt_RB			
LC_SLE_R_62	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_62	QLM1_Base_UDL			
LC_SLE_R_62	WIND_pc_Y			
LC_SLE_R_62	DT_Con			
LC_SLE_R_62	DT_diff_neg			
LC_SLE_R_62	DF_B_SLE			
LC_SLE_R_62	RARA_Min_Fx			
LC_SLE_R_63	G1	None	None	None
LC_SLE_R_63	G2_BACK			
LC_SLE_R_63	G2_BARR			
LC_SLE_R_63	G2_PAV			
LC_SLE_R_63	G2_cantilevers			
LC_SLE_R_63	G2_Road_Base			
LC_SLE_R_63	SH			
LC_SLE_R_63	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_63	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_63	Q3_Braking_RS_A			
LC_SLE_R_63	G1S_Earth_UP			
LC_SLE_R_63	G2S_Earth_PAV_UP			
LC_SLE_R_63	S_STAT_K0_Qt_UP			
LC_SLE_R_63	S_STAT_K0_G1t			
LC_SLE_R_63	S_STAT_K0_G2t			
LC_SLE_R_63	S_STAT_K0_Qt			
LC_SLE_R_63	S_STAT_K0_Qt_RB			
LC_SLE_R_63	ENV_TRAFF_R_TS_ BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_63	QLM1_Base_UDL			
LC_SLE_R_63	WIND_pc_X			
LC_SLE_R_63	DT_Con			
LC_SLE_R_63	DT_diff_neg			
LC_SLE_R_63	DF_B_SLE			
LC_SLE_R_63	RARA_Min_Fx			
LC_SLE_R_64	G1	None	None	None
LC_SLE_R_64	G2_BACK			
LC_SLE_R_64	G2_BARR			
LC_SLE_R_64	G2_PAV			
LC_SLE_R_64	G2_cantilevers			
LC_SLE_R_64	G2_Road_Base			
LC_SLE_R_64	SH			
LC_SLE_R_64	ENV_TRAFF_R_TS_RS			
LC_SLE_R_64	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_64	Q4_Centr_BS			
LC_SLE_R_64	G1S_Earth_UP			
LC_SLE_R_64	G2S_Earth_PAV_UP			
LC_SLE_R_64	S_STAT_K0_Qt_UP			
LC_SLE_R_64	S_STAT_K0_G1t			
LC_SLE_R_64	S_STAT_K0_G2t			
LC_SLE_R_64	S_STAT_K0_Qt			
LC_SLE_R_64	S_STAT_K0_Qt_RB			
LC_SLE_R_64	ENV_TRAFF_R_TS_BS			
LC_SLE_R_64	QLM1_Base_UDL			
LC_SLE_R_64	WIND_pc_Y			
LC_SLE_R_64	DT_Con			
LC_SLE_R_64	DT_diff_neg			
LC_SLE_R_64	DF_B_SLE			
LC_SLE_R_64	RARA_Min_Fx			
LC_SLE_R_65	G1	None	None	None
LC_SLE_R_65	G2_BACK			
LC_SLE_R_65	G2_BARR			
LC_SLE_R_65	G2_PAV			
LC_SLE_R_65	G2_cantilevers			
LC_SLE_R_65	G2_Road_Base			
LC_SLE_R_65	SH			
LC_SLE_R_65	ENV_TRAFF_R_TS_RS			
LC_SLE_R_65	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_65	G1S_Earth_UP			
LC_SLE_R_65	G2S_Earth_PAV_UP			
LC_SLE_R_65	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_65	S_STAT_K0_G1t			
LC_SLE_R_65	S_STAT_K0_G2t			
LC_SLE_R_65	S_STAT_K0_Qt			
LC_SLE_R_65	S_STAT_K0_Qt_RB			
LC_SLE_R_65	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_65	QLM1_Base_UDL			
LC_SLE_R_65	WIND_pc_Y			
LC_SLE_R_65	DT_Exp			
LC_SLE_R_65	DT_diff_pos			
LC_SLE_R_65	DF_B_SLE			
LC_SLE_R_65	RARA_Min_Fx			
LC_SLE_R_66	G1	None	None	None
LC_SLE_R_66	G2_BACK			
LC_SLE_R_66	G2_BARR			
LC_SLE_R_66	G2_PAV			
LC_SLE_R_66	G2_cantilevers			
LC_SLE_R_66	G2_Road_Base			
LC_SLE_R_66	SH			
LC_SLE_R_66	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_66	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_66	Q3_Braking_RS_A			
LC_SLE_R_66	G1S_Earth_UP			
LC_SLE_R_66	G2S_Earth_PAV_UP			
LC_SLE_R_66	S_STAT_K0_Qt_UP			
LC_SLE_R_66	S_STAT_K0_G1t			
LC_SLE_R_66	S_STAT_K0_G2t			
LC_SLE_R_66	S_STAT_K0_Qt			
LC_SLE_R_66	S_STAT_K0_Qt_RB			
LC_SLE_R_66	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_66	QLM1_Base_UDL			
LC_SLE_R_66	WIND_pc_X			
LC_SLE_R_66	DT_Exp			
LC_SLE_R_66	DT_diff_pos			
LC_SLE_R_66	DF_B_SLE			
LC_SLE_R_66	RARA_Min_Fx			
LC_SLE_R_67	G1	None	None	None
LC_SLE_R_67	G2_BACK			
LC_SLE_R_67	G2_BARR			
LC_SLE_R_67	G2_PAV			
LC_SLE_R_67	G2_cantilevers			
LC_SLE_R_67	G2_Road_Base			
LC_SLE_R_67	SH			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_67	ENV_TRAFF_R_TS_RS			
LC_SLE_R_67	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_67	Q4_Centr_BS			
LC_SLE_R_67	G1S_Earth_UP			
LC_SLE_R_67	G2S_Earth_PAV_UP			
LC_SLE_R_67	S_STAT_K0_Qt_UP			
LC_SLE_R_67	S_STAT_K0_G1t			
LC_SLE_R_67	S_STAT_K0_G2t			
LC_SLE_R_67	S_STAT_K0_Qt			
LC_SLE_R_67	S_STAT_K0_Qt_RB			
LC_SLE_R_67	ENV_TRAFF_R_TS_BS			
LC_SLE_R_67	QLM1_Base_UDL			
LC_SLE_R_67	WIND_pc_Y			
LC_SLE_R_67	DT_Exp			
LC_SLE_R_67	DT_diff_pos			
LC_SLE_R_67	DF_B_SLE			
LC_SLE_R_67	RARA_Min_Fx			
LC_SLE_R_68	G1	None	None	None
LC_SLE_R_68	G2_BACK			
LC_SLE_R_68	G2_BARR			
LC_SLE_R_68	G2_PAV			
LC_SLE_R_68	G2_cantilevers			
LC_SLE_R_68	G2_Road_Base			
LC_SLE_R_68	SH			
LC_SLE_R_68	ENV_TRAFF_R_TS_RS			
LC_SLE_R_68	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_68	G1S_Earth_UP			
LC_SLE_R_68	G2S_Earth_PAV_UP			
LC_SLE_R_68	S_STAT_K0_Qt_UP			
LC_SLE_R_68	S_STAT_K0_G1t			
LC_SLE_R_68	S_STAT_K0_G2t			
LC_SLE_R_68	S_STAT_K0_Qt			
LC_SLE_R_68	S_STAT_K0_Qt_RB			
LC_SLE_R_68	ENV_TRAFF_R_TS_BS			
LC_SLE_R_68	QLM1_Base_UDL			
LC_SLE_R_68	WIND_pc_Y			
LC_SLE_R_68	DT_Con			
LC_SLE_R_68	DT_diff_neg			
LC_SLE_R_68	DF_B_SLE			
LC_SLE_R_68	RARA_Min_Fx			
LC_SLE_R_69	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_69	G2_BACK			
LC_SLE_R_69	G2_BARR			
LC_SLE_R_69	G2_PAV			
LC_SLE_R_69	G2_cantilevers			
LC_SLE_R_69	G2_Road_Base			
LC_SLE_R_69	SH			
LC_SLE_R_69	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_69	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_69	Q3_Braking_RS_A			
LC_SLE_R_69	G1S_Earth_UP			
LC_SLE_R_69	G2S_Earth_PAV_UP			
LC_SLE_R_69	S_STAT_K0_Qt_UP			
LC_SLE_R_69	S_STAT_K0_G1t			
LC_SLE_R_69	S_STAT_K0_G2t			
LC_SLE_R_69	S_STAT_K0_Qt			
LC_SLE_R_69	S_STAT_K0_Qt_RB			
LC_SLE_R_69	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_69	QLM1_Base_UDL			
LC_SLE_R_69	WIND_pc_X			
LC_SLE_R_69	DT_Con			
LC_SLE_R_69	DT_diff_neg			
LC_SLE_R_69	DF_B_SLE RARA_Min_Fx			
LC_SLE_R_70	G1	None	None	None
LC_SLE_R_70	G2_BACK			
LC_SLE_R_70	G2_BARR			
LC_SLE_R_70	G2_PAV			
LC_SLE_R_70	G2_cantilevers			
LC_SLE_R_70	G2_Road_Base			
LC_SLE_R_70	SH			
LC_SLE_R_70	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_70	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_70	Q4_Centr_BS			
LC_SLE_R_70	G1S_Earth_UP			
LC_SLE_R_70	G2S_Earth_PAV_UP			
LC_SLE_R_70	S_STAT_K0_Qt_UP			
LC_SLE_R_70	S_STAT_K0_G1t			
LC_SLE_R_70	S_STAT_K0_G2t			
LC_SLE_R_70	S_STAT_K0_Qt			
LC_SLE_R_70	S_STAT_K0_Qt_RB			
LC_SLE_R_70	ENV_TRAFF_R_TS_ BS			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_70	QLM1_Base_UDL			
LC_SLE_R_70	WIND_pc_Y			
LC_SLE_R_70	DT_Con			
LC_SLE_R_70	DT_diff_neg			
LC_SLE_R_70	DF_B_SLE			
LC_SLE_R_70	RARA_Min_Fx			
LC_SLE_R_71	G1	None	None	None
LC_SLE_R_71	G2_BACK			
LC_SLE_R_71	G2_BARR			
LC_SLE_R_71	G2_PAV			
LC_SLE_R_71	G2_cantilevers			
LC_SLE_R_71	G2_Road_Base			
LC_SLE_R_71	SH			
LC_SLE_R_71	ENV_TRAFF_R_TS_RS			
LC_SLE_R_71	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_71	G1S_Earth_UP			
LC_SLE_R_71	G2S_Earth_PAV_UP			
LC_SLE_R_71	S_STAT_K0_Qt_UP			
LC_SLE_R_71	S_STAT_K0_G1t			
LC_SLE_R_71	S_STAT_K0_G2t			
LC_SLE_R_71	S_STAT_K0_Qt			
LC_SLE_R_71	S_STAT_K0_Qt_RB			
LC_SLE_R_71	ENV_TRAFF_R_TS_BS			
LC_SLE_R_71	QLM1_Base_UDL			
LC_SLE_R_71	DF_B_SLE			
LC_SLE_R_71	RARA_Max_Fy			
LC_SLE_R_72	G1	None	None	None
LC_SLE_R_72	G2_BACK			
LC_SLE_R_72	G2_BARR			
LC_SLE_R_72	G2_PAV			
LC_SLE_R_72	G2_cantilevers			
LC_SLE_R_72	G2_Road_Base			
LC_SLE_R_72	SH			
LC_SLE_R_72	ENV_TRAFF_R_TS_RS			
LC_SLE_R_72	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_72	Q3_Braking_RS_A			
LC_SLE_R_72	Q3_Braking_BS			
LC_SLE_R_72	G1S_Earth_UP			
LC_SLE_R_72	G2S_Earth_PAV_UP			
LC_SLE_R_72	S_STAT_K0_Qt_UP			
LC_SLE_R_72	S_STAT_K0_G1t			
LC_SLE_R_72	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_72	S_STAT_K0_Qt			
LC_SLE_R_72	S_STAT_K0_Qt_RB			
LC_SLE_R_72	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_72	QLM1_Base_UDL			
LC_SLE_R_72	DF_B_SLE RARA_Max_Fy			
LC_SLE_R_73	G1	None	None	None
LC_SLE_R_73	G2_BACK			
LC_SLE_R_73	G2_BARR			
LC_SLE_R_73	G2_PAV			
LC_SLE_R_73	G2_cantilevers			
LC_SLE_R_73	G2_Road_Base			
LC_SLE_R_73	SH			
LC_SLE_R_73	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_73	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_73	Q4_Centr_BS			
LC_SLE_R_73	G1S_Earth_UP			
LC_SLE_R_73	G2S_Earth_PAV_UP			
LC_SLE_R_73	S_STAT_K0_Qt_UP			
LC_SLE_R_73	S_STAT_K0_G1t			
LC_SLE_R_73	S_STAT_K0_G2t			
LC_SLE_R_73	S_STAT_K0_Qt			
LC_SLE_R_73	S_STAT_K0_Qt_RB			
LC_SLE_R_73	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_73	QLM1_Base_UDL			
LC_SLE_R_73	DF_B_SLE RARA_Max_Fy			
LC_SLE_R_74	G1	None	None	None
LC_SLE_R_74	G2_BACK			
LC_SLE_R_74	G2_BARR			
LC_SLE_R_74	G2_PAV			
LC_SLE_R_74	G2_cantilevers			
LC_SLE_R_74	G2_Road_Base			
LC_SLE_R_74	SH			
LC_SLE_R_74	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_74	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_74	Q3_Braking_RS_A			
LC_SLE_R_74	Q3_Braking_BS			
LC_SLE_R_74	G1S_Earth_UP			
LC_SLE_R_74	G2S_Earth_PAV_UP			
LC_SLE_R_74	S_STAT_K0_Qt_UP			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_74	S_STAT_K0_G1t			
LC_SLE_R_74	S_STAT_K0_G2t			
LC_SLE_R_74	S_STAT_K0_Qt			
LC_SLE_R_74	S_STAT_K0_Qt_RB			
LC_SLE_R_74	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_74	QLM1_Base_UDL			
LC_SLE_R_74	WIND_pc_X			
LC_SLE_R_74	DF_B_SLE RARA_Max_Fy			
LC_SLE_R_75	G1	None	None	None
LC_SLE_R_75	G2_BACK			
LC_SLE_R_75	G2_BARR			
LC_SLE_R_75	G2_cantilevers			
LC_SLE_R_75	G2_Road_Base			
LC_SLE_R_75	G2_PAV			
LC_SLE_R_75	G2_cantilevers			
LC_SLE_R_75	G2_Road_Base			
LC_SLE_R_75	SH			
LC_SLE_R_75	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_75	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_75	Q4_Centr_BS			
LC_SLE_R_75	G1S_Earth_UP			
LC_SLE_R_75	G2S_Earth_PAV_UP			
LC_SLE_R_75	S_STAT_K0_Qt_UP			
LC_SLE_R_75	S_STAT_K0_G1t			
LC_SLE_R_75	S_STAT_K0_G2t			
LC_SLE_R_75	S_STAT_K0_Qt			
LC_SLE_R_75	S_STAT_K0_Qt_RB			
LC_SLE_R_75	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_75	QLM1_Base_UDL			
LC_SLE_R_75	WIND_pc_Y			
LC_SLE_R_75	DF_B_SLE RARA_Max_Fy			
LC_SLE_R_76	G1	None	None	None
LC_SLE_R_76	G2_BACK			
LC_SLE_R_76	G2_BARR			
LC_SLE_R_76	G2_PAV			
LC_SLE_R_76	G2_cantilevers			
LC_SLE_R_76	G2_Road_Base			
LC_SLE_R_76	SH			
LC_SLE_R_76	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_76	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_76	G1S_Earth_UP			
LC_SLE_R_76	G2S_Earth_PAV_UP			
LC_SLE_R_76	S_STAT_K0_Qt_UP			
LC_SLE_R_76	S_STAT_K0_G1t			
LC_SLE_R_76	S_STAT_K0_G2t			
LC_SLE_R_76	S_STAT_K0_Qt			
LC_SLE_R_76	S_STAT_K0_Qt_RB			
LC_SLE_R_76	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_76	QLM1_Base_UDL			
LC_SLE_R_76	WIND_pc_Y			
LC_SLE_R_76	DT_Exp			
LC_SLE_R_76	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_77	G1	None	None	None
LC_SLE_R_77	G2_BACK			
LC_SLE_R_77	G2_BARR			
LC_SLE_R_77	G2_PAV			
LC_SLE_R_77	G2_cantilevers			
LC_SLE_R_77	G2_Road_Base			
LC_SLE_R_77	SH			
LC_SLE_R_77	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_77	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_77	Q3_Braking_RS_A			
LC_SLE_R_77	Q3_Braking_BS			
LC_SLE_R_77	G1S_Earth_UP			
LC_SLE_R_77	G2S_Earth_PAV_UP			
LC_SLE_R_77	S_STAT_K0_Qt_UP			
LC_SLE_R_77	S_STAT_K0_G1t			
LC_SLE_R_77	S_STAT_K0_G2t			
LC_SLE_R_77	S_STAT_K0_Qt			
LC_SLE_R_77	S_STAT_K0_Qt_RB			
LC_SLE_R_77	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_77	QLM1_Base_UDL			
LC_SLE_R_77	WIND_pc_X			
LC_SLE_R_77	DT_Exp			
LC_SLE_R_77	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_78	G1	None	None	None
LC_SLE_R_78	G2_BACK			
LC_SLE_R_78	G2_BARR			
LC_SLE_R_78	G2_PAV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_78	G2_cantilevers			
LC_SLE_R_78	G2_Road_Base			
LC_SLE_R_78	SH			
LC_SLE_R_78	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_78	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_78	Q4_Centr_BS			
LC_SLE_R_78	G1S_Earth_UP			
LC_SLE_R_78	G2S_Earth_PAV_UP			
LC_SLE_R_78	S_STAT_K0_Qt_UP			
LC_SLE_R_78	S_STAT_K0_G1t			
LC_SLE_R_78	S_STAT_K0_G2t			
LC_SLE_R_78	S_STAT_K0_Qt			
LC_SLE_R_78	S_STAT_K0_Qt_RB			
LC_SLE_R_78	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_78	QLM1_Base_UDL			
LC_SLE_R_78	WIND_pc_Y			
LC_SLE_R_78	DT_Exp			
LC_SLE_R_78	DF_B_SLE RARA_Max_Fy			
LC_SLE_R_79	G1	None	None	None
LC_SLE_R_79	G2_BACK			
LC_SLE_R_79	G2_BARR			
LC_SLE_R_79	G2_PAV			
LC_SLE_R_79	G2_cantilevers			
LC_SLE_R_79	G2_Road_Base			
LC_SLE_R_79	SH			
LC_SLE_R_79	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_79	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_79	G1S_Earth_UP			
LC_SLE_R_79	G2S_Earth_PAV_UP			
LC_SLE_R_79	S_STAT_K0_Qt_UP			
LC_SLE_R_79	S_STAT_K0_G1t			
LC_SLE_R_79	S_STAT_K0_G2t			
LC_SLE_R_79	S_STAT_K0_Qt			
LC_SLE_R_79	S_STAT_K0_Qt_RB			
LC_SLE_R_79	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_79	QLM1_Base_UDL			
LC_SLE_R_79	WIND_pc_Y			
LC_SLE_R_79	DT_Con			
LC_SLE_R_79	DF_B_SLE RARA_Max_Fy			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_80	G1	None	None	None
LC_SLE_R_80	G2_BACK			
LC_SLE_R_80	G2_BARR			
LC_SLE_R_80	G2_PAV			
LC_SLE_R_80	G2_cantilevers			
LC_SLE_R_80	G2_Road_Base			
LC_SLE_R_80	SH			
LC_SLE_R_80	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_80	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_80	Q3_Braking_RS_A			
LC_SLE_R_80	Q3_Braking_BS			
LC_SLE_R_80	G1S_Earth_UP			
LC_SLE_R_80	G2S_Earth_PAV_UP			
LC_SLE_R_80	S_STAT_K0_Qt_UP			
LC_SLE_R_80	S_STAT_K0_G1t			
LC_SLE_R_80	S_STAT_K0_G2t			
LC_SLE_R_80	S_STAT_K0_Qt			
LC_SLE_R_80	S_STAT_K0_Qt_RB			
LC_SLE_R_80	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_80	QLM1_Base_UDL			
LC_SLE_R_80	WIND_pc_X			
LC_SLE_R_80	DF_B_SLE RARA_Max_Fy			
LC_SLE_R_80	DT_Con			
LC_SLE_R_81	G1	None	None	None
LC_SLE_R_81	G2_BACK			
LC_SLE_R_81	G2_BARR			
LC_SLE_R_81	G2_PAV			
LC_SLE_R_81	G2_cantilevers			
LC_SLE_R_81	G2_Road_Base			
LC_SLE_R_81	SH			
LC_SLE_R_81	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_81	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_81	Q4_Centr_BS			
LC_SLE_R_81	G1S_Earth_UP			
LC_SLE_R_81	G2S_Earth_PAV_UP			
LC_SLE_R_81	S_STAT_K0_Qt_UP			
LC_SLE_R_81	S_STAT_K0_G1t			
LC_SLE_R_81	S_STAT_K0_G2t			
LC_SLE_R_81	S_STAT_K0_Qt			
LC_SLE_R_81	S_STAT_K0_Qt_RB			



Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_81	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_81	QLM1_Base_UDL			
LC_SLE_R_81	WIND_pc_Y			
LC_SLE_R_81	DT_Con			
LC_SLE_R_81	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_82	G1	None	None	None
LC_SLE_R_82	G2_BACK			
LC_SLE_R_82	G2_BARR			
LC_SLE_R_82	G2_PAV			
LC_SLE_R_82	G2_cantilevers			
LC_SLE_R_82	G2_Road_Base			
LC_SLE_R_82	SH			
LC_SLE_R_82	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_82	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_82	G1S_Earth_UP			
LC_SLE_R_82	G2S_Earth_PAV_UP			
LC_SLE_R_82	S_STAT_K0_Qt_UP			
LC_SLE_R_82	S_STAT_K0_G1t			
LC_SLE_R_82	S_STAT_K0_G2t			
LC_SLE_R_82	S_STAT_K0_Qt			
LC_SLE_R_82	S_STAT_K0_Qt_RB			
LC_SLE_R_82	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_82	QLM1_Base_UDL			
LC_SLE_R_82	WIND_pc_Y			
LC_SLE_R_82	DT_Exp			
LC_SLE_R_82	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_83	G1	None	None	None
LC_SLE_R_83	G2_BACK			
LC_SLE_R_83	G2_BARR			
LC_SLE_R_83	G2_PAV			
LC_SLE_R_83	G2_cantilevers			
LC_SLE_R_83	G2_Road_Base			
LC_SLE_R_83	SH			
LC_SLE_R_83	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_83	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_83	Q3_Braking_RS_A			
LC_SLE_R_83	G1S_Earth_UP			
LC_SLE_R_83	G2S_Earth_PAV_UP			
LC_SLE_R_83	S_STAT_K0_Qt_UP			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_83	S_STAT_K0_G1t			
LC_SLE_R_83	S_STAT_K0_G2t			
LC_SLE_R_83	S_STAT_K0_Qt			
LC_SLE_R_83	S_STAT_K0_Qt_RB			
LC_SLE_R_83	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_83	QLM1_Base_UDL			
LC_SLE_R_83	WIND_pc_X			
LC_SLE_R_83	DT_Exp			
LC_SLE_R_83	DF_B_SLE RARA_Max_Fy			
LC_SLE_R_84	G1	None	None	None
LC_SLE_R_84	G2_BACK			
LC_SLE_R_84	G2_BARR			
LC_SLE_R_84	G2_PAV			
LC_SLE_R_84	G2_cantilevers			
LC_SLE_R_84	G2_Road_Base			
LC_SLE_R_84	SH			
LC_SLE_R_84	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_84	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_84	Q4_Centr_BS			
LC_SLE_R_84	G1S_Earth_UP			
LC_SLE_R_84	G2S_Earth_PAV_UP			
LC_SLE_R_84	S_STAT_K0_Qt_UP			
LC_SLE_R_84	S_STAT_K0_G1t			
LC_SLE_R_84	S_STAT_K0_G2t			
LC_SLE_R_84	S_STAT_K0_Qt			
LC_SLE_R_84	S_STAT_K0_Qt_RB			
LC_SLE_R_84	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_84	QLM1_Base_UDL			
LC_SLE_R_84	WIND_pc_Y			
LC_SLE_R_84	DT_Exp			
LC_SLE_R_84	DF_B_SLE RARA_Max_Fy			
LC_SLE_R_85	G1	None	None	None
LC_SLE_R_85	G2_BACK			
LC_SLE_R_85	G2_BARR			
LC_SLE_R_85	G2_PAV			
LC_SLE_R_85	G2_cantilevers			
LC_SLE_R_85	G2_Road_Base			
LC_SLE_R_85	SH			
LC_SLE_R_85	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_85	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_85	G1S_Earth_UP			
LC_SLE_R_85	G2S_Earth_PAV_UP			
LC_SLE_R_85	S_STAT_K0_Qt_UP			
LC_SLE_R_85	S_STAT_K0_G1t			
LC_SLE_R_85	S_STAT_K0_G2t			
LC_SLE_R_85	S_STAT_K0_Qt			
LC_SLE_R_85	S_STAT_K0_Qt_RB			
LC_SLE_R_85	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_85	QLM1_Base_UDL			
LC_SLE_R_85	WIND_pc_Y			
LC_SLE_R_85	DT_Con			
LC_SLE_R_85	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_86	G1	None	None	None
LC_SLE_R_86	G2_BACK			
LC_SLE_R_86	G2_BARR			
LC_SLE_R_86	G2_PAV			
LC_SLE_R_86	G2_cantilevers			
LC_SLE_R_86	G2_Road_Base			
LC_SLE_R_86	SH			
LC_SLE_R_86	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_86	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_86	Q3_Braking_RS_A			
LC_SLE_R_86	G1S_Earth_UP			
LC_SLE_R_86	G2S_Earth_PAV_UP			
LC_SLE_R_86	S_STAT_K0_Qt_UP			
LC_SLE_R_86	S_STAT_K0_G1t			
LC_SLE_R_86	S_STAT_K0_G2t			
LC_SLE_R_86	S_STAT_K0_Qt			
LC_SLE_R_86	S_STAT_K0_Qt_RB			
LC_SLE_R_86	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_86	QLM1_Base_UDL			
LC_SLE_R_86	WIND_pc_X			
LC_SLE_R_86	DT_Con			
LC_SLE_R_86	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_87	G1	None	None	None
LC_SLE_R_87	G2_BACK			
LC_SLE_R_87	G2_BARR			
LC_SLE_R_87	G2_PAV			
LC_SLE_R_87	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_87	G2_Road_Base			
LC_SLE_R_87	SH			
LC_SLE_R_87	ENV_TRAFF_R_TS_RS			
LC_SLE_R_87	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_87	Q4_Centr_BS			
LC_SLE_R_87	G1S_Earth_UP			
LC_SLE_R_87	G2S_Earth_PAV_UP			
LC_SLE_R_87	S_STAT_K0_Qt_UP			
LC_SLE_R_87	S_STAT_K0_G1t			
LC_SLE_R_87	S_STAT_K0_G2t			
LC_SLE_R_87	S_STAT_K0_Qt			
LC_SLE_R_87	S_STAT_K0_Qt_RB			
LC_SLE_R_87	ENV_TRAFF_R_TS_BS			
LC_SLE_R_87	QLM1_Base_UDL			
LC_SLE_R_87	WIND_pc_Y			
LC_SLE_R_87	DT_Con			
LC_SLE_R_87	DF_B_SLE			
LC_SLE_R_87	RARA_Max_Fy			
LC_SLE_R_88	G1	None	None	None
LC_SLE_R_88	G2_BACK			
LC_SLE_R_88	G2_BARR			
LC_SLE_R_88	G2_PAV			
LC_SLE_R_88	G2_cantilevers			
LC_SLE_R_88	G2_Road_Base			
LC_SLE_R_88	SH			
LC_SLE_R_88	ENV_TRAFF_R_TS_RS			
LC_SLE_R_88	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_88	G1S_Earth_UP			
LC_SLE_R_88	G2S_Earth_PAV_UP			
LC_SLE_R_88	S_STAT_K0_Qt_UP			
LC_SLE_R_88	S_STAT_K0_G1t			
LC_SLE_R_88	S_STAT_K0_G2t			
LC_SLE_R_88	S_STAT_K0_Qt			
LC_SLE_R_88	S_STAT_K0_Qt_RB			
LC_SLE_R_88	ENV_TRAFF_R_TS_BS			
LC_SLE_R_88	QLM1_Base_UDL			
LC_SLE_R_88	WIND_pc_Y			
LC_SLE_R_88	DT_Exp			
LC_SLE_R_88	DF_B_SLE			
LC_SLE_R_88	RARA_Max_Fy			
LC_SLE_R_89	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_89	G2_BACK			
LC_SLE_R_89	G2_BARR			
LC_SLE_R_89	G2_PAV			
LC_SLE_R_89	G2_cantilevers			
LC_SLE_R_89	G2_Road_Base			
LC_SLE_R_89	SH			
LC_SLE_R_89	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_89	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_89	Q3_Braking_RS_A			
LC_SLE_R_89	G1S_Earth_UP			
LC_SLE_R_89	G2S_Earth_PAV_UP			
LC_SLE_R_89	S_STAT_K0_Qt_UP			
LC_SLE_R_89	S_STAT_K0_G1t			
LC_SLE_R_89	S_STAT_K0_G2t			
LC_SLE_R_89	S_STAT_K0_Qt			
LC_SLE_R_89	S_STAT_K0_Qt_RB			
LC_SLE_R_89	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_89	QLM1_Base_UDL			
LC_SLE_R_89	WIND_pc_X			
LC_SLE_R_89	DT_Exp			
LC_SLE_R_89	DF_B_SLE			
LC_SLE_R_89	RARA_Max_Fy			
LC_SLE_R_90	G1	None	None	None
LC_SLE_R_90	G2_BACK			
LC_SLE_R_90	G2_BARR			
LC_SLE_R_90	G2_PAV			
LC_SLE_R_90	G2_cantilevers			
LC_SLE_R_90	G2_Road_Base			
LC_SLE_R_90	SH			
LC_SLE_R_90	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_90	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_90	Q4_Centr_BS			
LC_SLE_R_90	G1S_Earth_UP			
LC_SLE_R_90	G2S_Earth_PAV_UP			
LC_SLE_R_90	S_STAT_K0_Qt_UP			
LC_SLE_R_90	S_STAT_K0_G1t			
LC_SLE_R_90	S_STAT_K0_G2t			
LC_SLE_R_90	S_STAT_K0_Qt			
LC_SLE_R_90	S_STAT_K0_Qt_RB			
LC_SLE_R_90	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_90	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_90	WIND_pc_Y			
LC_SLE_R_90	DT_Exp			
LC_SLE_R_90	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_91	G1	None	None	None
LC_SLE_R_91	G2_BACK			
LC_SLE_R_91	G2_BARR			
LC_SLE_R_91	G2_PAV			
LC_SLE_R_91	G2_cantilevers			
LC_SLE_R_91	G2_Road_Base			
LC_SLE_R_91	SH			
LC_SLE_R_91	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_91	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_91	G1S_Earth_UP			
LC_SLE_R_91	G2S_Earth_PAV_UP			
LC_SLE_R_91	S_STAT_K0_Qt_UP			
LC_SLE_R_91	S_STAT_K0_G1t			
LC_SLE_R_91	S_STAT_K0_G2t			
LC_SLE_R_91	S_STAT_K0_Qt			
LC_SLE_R_91	S_STAT_K0_Qt_RB			
LC_SLE_R_91	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_R_91	QLM1_Base_UDL			
LC_SLE_R_91	WIND_pc_Y			
LC_SLE_R_91	DT_Con			
LC_SLE_R_91	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_92	G1	None	None	None
LC_SLE_R_92	G2_BACK			
LC_SLE_R_92	G2_BARR			
LC_SLE_R_92	G2_PAV			
LC_SLE_R_92	G2_cantilevers			
LC_SLE_R_92	G2_Road_Base			
LC_SLE_R_92	SH			
LC_SLE_R_92	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_92	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_92	Q3_Braking_RS_A			
LC_SLE_R_92	G1S_Earth_UP			
LC_SLE_R_92	G2S_Earth_PAV_UP			
LC_SLE_R_92	S_STAT_K0_Qt_UP			
LC_SLE_R_92	S_STAT_K0_G1t			
LC_SLE_R_92	S_STAT_K0_G2t			
LC_SLE_R_92	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_92	S_STAT_K0_Qt_RB			
LC_SLE_R_92	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_92	QLM1_Base_UDL			
LC_SLE_R_92	WIND_pc_X			
LC_SLE_R_92	DT_Con			
LC_SLE_R_92	DF_B_SLE RARA_Max_Fy			
LC_SLE_R_93	G1	None	None	None
LC_SLE_R_93	G2_BACK			
LC_SLE_R_93	G2_BARR			
LC_SLE_R_93	G2_PAV			
LC_SLE_R_93	G2_cantilevers			
LC_SLE_R_93	G2_Road_Base			
LC_SLE_R_93	SH			
LC_SLE_R_93	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_93	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_93	Q4_Centr_BS			
LC_SLE_R_93	G1S_Earth_UP			
LC_SLE_R_93	G2S_Earth_PAV_UP			
LC_SLE_R_93	S_STAT_K0_Qt_UP			
LC_SLE_R_93	S_STAT_K0_G1t			
LC_SLE_R_93	S_STAT_K0_G2t			
LC_SLE_R_93	S_STAT_K0_Qt			
LC_SLE_R_93	S_STAT_K0_Qt_RB			
LC_SLE_R_93	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_93	QLM1_Base_UDL			
LC_SLE_R_93	WIND_pc_Y			
LC_SLE_R_93	DT_Con			
LC_SLE_R_93	DF_B_SLE RARA_Max_Fy			
LC_SLE_R_94	G1	None	None	None
LC_SLE_R_94	G2_BACK			
LC_SLE_R_94	G2_BARR			
LC_SLE_R_94	G2_PAV			
LC_SLE_R_94	G2_cantilevers			
LC_SLE_R_94	G2_Road_Base			
LC_SLE_R_94	SH			
LC_SLE_R_94	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_94	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_94	G1S_Earth_UP			
LC_SLE_R_94	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_94	S_STAT_K0_Qt_UP			
LC_SLE_R_94	S_STAT_K0_G1t			
LC_SLE_R_94	S_STAT_K0_G2t			
LC_SLE_R_94	S_STAT_K0_Qt			
LC_SLE_R_94	S_STAT_K0_Qt_RB			
LC_SLE_R_94	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_94	QLM1_Base_UDL			
LC_SLE_R_94	WIND_pc_Y			
LC_SLE_R_94	DT_Exp			
LC_SLE_R_94	DT_diff_pos			
LC_SLE_R_94	DF_B_SLE			
LC_SLE_R_94	RARA_Max_Fy			
LC_SLE_R_95	G1	None	None	None
LC_SLE_R_95	G2_BACK			
LC_SLE_R_95	G2_BARR			
LC_SLE_R_95	G2_PAV			
LC_SLE_R_95	G2_cantilevers			
LC_SLE_R_95	G2_Road_Base			
LC_SLE_R_95	SH			
LC_SLE_R_95	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_95	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_95	Q3_Braking_RS_A			
LC_SLE_R_95	G1S_Earth_UP			
LC_SLE_R_95	G2S_Earth_PAV_UP			
LC_SLE_R_95	S_STAT_K0_Qt_UP			
LC_SLE_R_95	S_STAT_K0_G1t			
LC_SLE_R_95	S_STAT_K0_G2t			
LC_SLE_R_95	S_STAT_K0_Qt			
LC_SLE_R_95	S_STAT_K0_Qt_RB			
LC_SLE_R_95	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_95	QLM1_Base_UDL			
LC_SLE_R_95	WIND_pc_X			
LC_SLE_R_95	DT_Exp			
LC_SLE_R_95	DT_diff_pos			
LC_SLE_R_95	DF_B_SLE			
LC_SLE_R_95	RARA_Max_Fy			
LC_SLE_R_96	G1	None	None	None
LC_SLE_R_96	G2_BACK			
LC_SLE_R_96	G2_BARR			
LC_SLE_R_96	G2_PAV			
LC_SLE_R_96	G2_cantilevers			
LC_SLE_R_96	G2_Road_Base			
LC_SLE_R_96	SH			



Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_96	ENV_TRAFF_R_TS_RS			
LC_SLE_R_96	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_96	Q4_Centr_BS			
LC_SLE_R_96	G1S_Earth_UP			
LC_SLE_R_96	G2S_Earth_PAV_UP			
LC_SLE_R_96	S_STAT_K0_Qt_UP			
LC_SLE_R_96	S_STAT_K0_G1t			
LC_SLE_R_96	S_STAT_K0_G2t			
LC_SLE_R_96	S_STAT_K0_Qt			
LC_SLE_R_96	S_STAT_K0_Qt_RB			
LC_SLE_R_96	ENV_TRAFF_R_TS_BS			
LC_SLE_R_96	QLM1_Base_UDL			
LC_SLE_R_96	WIND_pc_Y			
LC_SLE_R_96	DT_Exp			
LC_SLE_R_96	DT_diff_pos			
LC_SLE_R_96	DF_B_SLE			
LC_SLE_R_96	RARA_Max_Fy			
LC_SLE_R_97	G1	None	None	None
LC_SLE_R_97	G2_BACK			
LC_SLE_R_97	G2_BARR			
LC_SLE_R_97	G2_PAV			
LC_SLE_R_97	G2_cantilevers			
LC_SLE_R_97	G2_Road_Base			
LC_SLE_R_97	SH			
LC_SLE_R_97	ENV_TRAFF_R_TS_RS			
LC_SLE_R_97	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_97	G1S_Earth_UP			
LC_SLE_R_97	G2S_Earth_PAV_UP			
LC_SLE_R_97	S_STAT_K0_Qt_UP			
LC_SLE_R_97	S_STAT_K0_G1t			
LC_SLE_R_97	S_STAT_K0_G2t			
LC_SLE_R_97	S_STAT_K0_Qt			
LC_SLE_R_97	S_STAT_K0_Qt_RB			
LC_SLE_R_97	ENV_TRAFF_R_TS_BS			
LC_SLE_R_97	QLM1_Base_UDL			
LC_SLE_R_97	WIND_pc_Y			
LC_SLE_R_97	DT_Con			
LC_SLE_R_97	DT_diff_neg			
LC_SLE_R_97	DF_B_SLE			
LC_SLE_R_97	RARA_Max_Fy			
LC_SLE_R_98	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_98	G2_BACK			
LC_SLE_R_98	G2_BARR			
LC_SLE_R_98	G2_PAV			
LC_SLE_R_98	G2_cantilevers			
LC_SLE_R_98	G2_Road_Base			
LC_SLE_R_98	SH			
LC_SLE_R_98	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_98	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_98	Q3_Braking_RS_A			
LC_SLE_R_98	G1S_Earth_UP			
LC_SLE_R_98	G2S_Earth_PAV_UP			
LC_SLE_R_98	S_STAT_K0_Qt_UP			
LC_SLE_R_98	S_STAT_K0_G1t			
LC_SLE_R_98	S_STAT_K0_G2t			
LC_SLE_R_98	S_STAT_K0_Qt			
LC_SLE_R_98	S_STAT_K0_Qt_RB			
LC_SLE_R_98	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_98	QLM1_Base_UDL			
LC_SLE_R_98	WIND_pc_X			
LC_SLE_R_98	DT_Con			
LC_SLE_R_98	DT_diff_neg			
LC_SLE_R_98	DF_B_SLE RARA_Max_Fy			
LC_SLE_R_99	G1	None	None	None
LC_SLE_R_99	G2_BACK			
LC_SLE_R_99	G2_BARR			
LC_SLE_R_99	G2_PAV			
LC_SLE_R_99	G2_cantilevers			
LC_SLE_R_99	G2_Road_Base			
LC_SLE_R_99	SH			
LC_SLE_R_99	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_99	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_99	Q4_Centr_BS			
LC_SLE_R_99	G1S_Earth_UP			
LC_SLE_R_99	G2S_Earth_PAV_UP			
LC_SLE_R_99	S_STAT_K0_Qt_UP			
LC_SLE_R_99	S_STAT_K0_G1t			
LC_SLE_R_99	S_STAT_K0_G2t			
LC_SLE_R_99	S_STAT_K0_Qt			
LC_SLE_R_99	S_STAT_K0_Qt_RB			
LC_SLE_R_99	ENV_TRAFF_R_TS_ BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_99	QLM1_Base_UDL			
LC_SLE_R_99	WIND_pc_Y			
LC_SLE_R_99	DT_Con			
LC_SLE_R_99	DT_diff_neg			
LC_SLE_R_99	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_100	G1	None	None	None
LC_SLE_R_100	G2_BACK			
LC_SLE_R_100	G2_BARR			
LC_SLE_R_100	G2_PAV			
LC_SLE_R_100	G2_cantilevers			
LC_SLE_R_100	G2_Road_Base			
LC_SLE_R_100	SH			
LC_SLE_R_100	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_100	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_100	G1S_Earth_UP			
LC_SLE_R_100	G2S_Earth_PAV_UP			
LC_SLE_R_100	S_STAT_K0_Qt_UP			
LC_SLE_R_100	S_STAT_K0_G1t			
LC_SLE_R_100	S_STAT_K0_G2t			
LC_SLE_R_100	S_STAT_K0_Qt			
LC_SLE_R_100	S_STAT_K0_Qt_RB			
LC_SLE_R_100	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_100	QLM1_Base_UDL			
LC_SLE_R_100	WIND_pc_Y			
LC_SLE_R_100	DT_Exp			
LC_SLE_R_100	DT_diff_pos			
LC_SLE_R_100	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_101	G1	None	None	None
LC_SLE_R_101	G2_BACK			
LC_SLE_R_101	G2_BARR			
LC_SLE_R_101	G2_PAV			
LC_SLE_R_101	G2_cantilevers			
LC_SLE_R_101	G2_Road_Base			
LC_SLE_R_101	SH			
LC_SLE_R_101	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_101	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_101	Q3_Braking_RS_A			
LC_SLE_R_101	G1S_Earth_UP			
LC_SLE_R_101	G2S_Earth_PAV_UP			
LC_SLE_R_101	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_101	S_STAT_K0_G1t			
LC_SLE_R_101	S_STAT_K0_G2t			
LC_SLE_R_101	S_STAT_K0_Qt			
LC_SLE_R_101	S_STAT_K0_Qt_RB			
LC_SLE_R_101	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_101	QLM1_Base_UDL			
LC_SLE_R_101	WIND_pc_X			
LC_SLE_R_101	DT_Exp			
LC_SLE_R_101	DT_diff_pos			
LC_SLE_R_101	DF_B_SLE			
LC_SLE_R_101	RARA_Max_Fy			
LC_SLE_R_102	G1	None	None	None
LC_SLE_R_102	G2_BACK			
LC_SLE_R_102	G2_BARR			
LC_SLE_R_102	G2_PAV			
LC_SLE_R_102	G2_cantilevers			
LC_SLE_R_102	G2_Road_Base			
LC_SLE_R_102	SH			
LC_SLE_R_102	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_102	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_102	Q4_Centr_BS			
LC_SLE_R_102	G1S_Earth_UP			
LC_SLE_R_102	G2S_Earth_PAV_UP			
LC_SLE_R_102	S_STAT_K0_Qt_UP			
LC_SLE_R_102	S_STAT_K0_G1t			
LC_SLE_R_102	S_STAT_K0_G2t			
LC_SLE_R_102	S_STAT_K0_Qt			
LC_SLE_R_102	S_STAT_K0_Qt_RB			
LC_SLE_R_102	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_102	QLM1_Base_UDL			
LC_SLE_R_102	WIND_pc_Y			
LC_SLE_R_102	DT_Exp			
LC_SLE_R_102	DT_diff_pos			
LC_SLE_R_102	DF_B_SLE			
LC_SLE_R_102	RARA_Max_Fy			
LC_SLE_R_103	G1	None	None	None
LC_SLE_R_103	G2_BACK			
LC_SLE_R_103	G2_BARR			
LC_SLE_R_103	G2_PAV			
LC_SLE_R_103	G2_cantilevers			
LC_SLE_R_103	G2_Road_Base			
LC_SLE_R_103	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_103	ENV_TRAFF_R_TS_RS			
LC_SLE_R_103	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_103	G1S_Earth_UP			
LC_SLE_R_103	G2S_Earth_PAV_UP			
LC_SLE_R_103	S_STAT_K0_Qt_UP			
LC_SLE_R_103	S_STAT_K0_G1t			
LC_SLE_R_103	S_STAT_K0_G2t			
LC_SLE_R_103	S_STAT_K0_Qt			
LC_SLE_R_103	S_STAT_K0_Qt_RB			
LC_SLE_R_103	ENV_TRAFF_R_TS_BS			
LC_SLE_R_103	QLM1_Base_UDL			
LC_SLE_R_103	WIND_pc_Y			
LC_SLE_R_103	DT_Con			
LC_SLE_R_103	DT_diff_neg			
LC_SLE_R_103	DF_B_SLE			
LC_SLE_R_103	RARA_Max_Fy			
LC_SLE_R_104	G1	None	None	None
LC_SLE_R_104	G2_BACK			
LC_SLE_R_104	G2_BARR			
LC_SLE_R_104	G2_PAV			
LC_SLE_R_104	G2_cantilevers			
LC_SLE_R_104	G2_Road_Base			
LC_SLE_R_104	SH			
LC_SLE_R_104	ENV_TRAFF_R_TS_RS			
LC_SLE_R_104	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_104	Q3_Braking_RS_A			
LC_SLE_R_104	G1S_Earth_UP			
LC_SLE_R_104	G2S_Earth_PAV_UP			
LC_SLE_R_104	S_STAT_K0_Qt_UP			
LC_SLE_R_104	S_STAT_K0_G1t			
LC_SLE_R_104	S_STAT_K0_G2t			
LC_SLE_R_104	S_STAT_K0_Qt			
LC_SLE_R_104	S_STAT_K0_Qt_RB			
LC_SLE_R_104	ENV_TRAFF_R_TS_BS			
LC_SLE_R_104	QLM1_Base_UDL			
LC_SLE_R_104	WIND_pc_X			
LC_SLE_R_104	DT_Con			
LC_SLE_R_104	DT_diff_neg			
LC_SLE_R_104	DF_B_SLE			
LC_SLE_R_104	RARA_Max_Fy			
LC_SLE_R_105	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_105	G2_BACK			
LC_SLE_R_105	G2_BARR			
LC_SLE_R_105	G2_PAV			
LC_SLE_R_105	G2_cantilevers			
LC_SLE_R_105	G2_Road_Base			
LC_SLE_R_105	SH			
LC_SLE_R_105	ENV_TRAFF_R_TS_RS			
LC_SLE_R_105	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_105	Q4_Centr_BS			
LC_SLE_R_105	G1S_Earth_UP			
LC_SLE_R_105	G2S_Earth_PAV_UP			
LC_SLE_R_105	S_STAT_K0_Qt_UP			
LC_SLE_R_105	S_STAT_K0_G1t			
LC_SLE_R_105	S_STAT_K0_G2t			
LC_SLE_R_105	S_STAT_K0_Qt			
LC_SLE_R_105	S_STAT_K0_Qt_RB			
LC_SLE_R_105	ENV_TRAFF_R_TS_BS			
LC_SLE_R_105	QLM1_Base_UDL			
LC_SLE_R_105	WIND_pc_Y			
LC_SLE_R_105	DT_Con			
LC_SLE_R_105	DT_diff_neg			
LC_SLE_R_105	DF_B_SLE			
LC_SLE_R_105	RARA_Max_Fy			
LC_SLE_R_106	G1	None	None	None
LC_SLE_R_106	G2_BACK			
LC_SLE_R_106	G2_BARR			
LC_SLE_R_106	G2_PAV			
LC_SLE_R_106	G2_cantilevers			
LC_SLE_R_106	G2_Road_Base			
LC_SLE_R_106	SH			
LC_SLE_R_106	ENV_TRAFF_R_TS_RS			
LC_SLE_R_106	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_106	G1S_Earth_UP			
LC_SLE_R_106	G2S_Earth_PAV_UP			
LC_SLE_R_106	S_STAT_K0_Qt_UP			
LC_SLE_R_106	S_STAT_K0_G1t			
LC_SLE_R_106	S_STAT_K0_G2t			
LC_SLE_R_106	S_STAT_K0_Qt			
LC_SLE_R_106	S_STAT_K0_Qt_RB			
LC_SLE_R_106	ENV_TRAFF_R_TS_BS			
LC_SLE_R_106	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_106	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_107	G1	None	None	None
LC_SLE_R_107	G2_BACK			
LC_SLE_R_107	G2_BARR			
LC_SLE_R_107	G2_PAV			
LC_SLE_R_107	G2_cantilevers			
LC_SLE_R_107	G2_Road_Base			
LC_SLE_R_107	SH			
LC_SLE_R_107	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_107	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_107	Q3_Braking_RS_A			
LC_SLE_R_107	Q3_Braking_BS			
LC_SLE_R_107	G1S_Earth_UP			
LC_SLE_R_107	G2S_Earth_PAV_UP			
LC_SLE_R_107	S_STAT_K0_Qt_UP			
LC_SLE_R_107	S_STAT_K0_G1t			
LC_SLE_R_107	S_STAT_K0_G2t			
LC_SLE_R_107	S_STAT_K0_Qt			
LC_SLE_R_107	S_STAT_K0_Qt_RB			
LC_SLE_R_107	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_107	QLM1_Base_UDL			
LC_SLE_R_107	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_108	G1	None	None	None
LC_SLE_R_108	G2_BACK			
LC_SLE_R_108	G2_BARR			
LC_SLE_R_108	G2_PAV			
LC_SLE_R_108	G2_cantilevers			
LC_SLE_R_108	G2_Road_Base			
LC_SLE_R_108	SH			
LC_SLE_R_108	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_108	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_108	Q4_Centr_BS			
LC_SLE_R_108	G1S_Earth_UP			
LC_SLE_R_108	G2S_Earth_PAV_UP			
LC_SLE_R_108	S_STAT_K0_Qt_UP			
LC_SLE_R_108	S_STAT_K0_G1t			
LC_SLE_R_108	S_STAT_K0_G2t			
LC_SLE_R_108	S_STAT_K0_Qt			
LC_SLE_R_108	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_108	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_108	QLM1_Base_UDL			
LC_SLE_R_108	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_109	G1	None	None	None
LC_SLE_R_109	G2_BACK			
LC_SLE_R_109	G2_BARR			
LC_SLE_R_109	G2_PAV			
LC_SLE_R_109	G2_cantilevers			
LC_SLE_R_109	G2_Road_Base			
LC_SLE_R_109	SH			
LC_SLE_R_109	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_109	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_109	Q3_Braking_RS_A			
LC_SLE_R_109	Q3_Braking_BS			
LC_SLE_R_109	G1S_Earth_UP			
LC_SLE_R_109	G2S_Earth_PAV_UP			
LC_SLE_R_109	S_STAT_K0_Qt_UP			
LC_SLE_R_109	S_STAT_K0_G1t			
LC_SLE_R_109	S_STAT_K0_G2t			
LC_SLE_R_109	S_STAT_K0_Qt			
LC_SLE_R_109	S_STAT_K0_Qt_RB			
LC_SLE_R_109	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_109	QLM1_Base_UDL			
LC_SLE_R_109	WIND_pc_X			
LC_SLE_R_109	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_110	G1	None	None	None
LC_SLE_R_110	G2_BACK			
LC_SLE_R_110	G2_BARR			
LC_SLE_R_110	G2_cantilevers			
LC_SLE_R_110	G2_Road_Base			
LC_SLE_R_110	G2_PAV			
LC_SLE_R_110	G2_cantilevers			
LC_SLE_R_110	G2_Road_Base			
LC_SLE_R_110	SH			
LC_SLE_R_110	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_110	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_110	Q4_Centr_BS			
LC_SLE_R_110	G1S_Earth_UP			
LC_SLE_R_110	G2S_Earth_PAV_UP			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_110	S_STAT_K0_Qt_UP			
LC_SLE_R_110	S_STAT_K0_G1t			
LC_SLE_R_110	S_STAT_K0_G2t			
LC_SLE_R_110	S_STAT_K0_Qt			
LC_SLE_R_110	S_STAT_K0_Qt_RB			
LC_SLE_R_110	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_110	QLM1_Base_UDL			
LC_SLE_R_110	WIND_pc_Y			
LC_SLE_R_110	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_111	G1	None	None	None
LC_SLE_R_111	G2_BACK			
LC_SLE_R_111	G2_BARR			
LC_SLE_R_111	G2_PAV			
LC_SLE_R_111	G2_cantilevers			
LC_SLE_R_111	G2_Road_Base			
LC_SLE_R_111	SH			
LC_SLE_R_111	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_111	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_111	G1S_Earth_UP			
LC_SLE_R_111	G2S_Earth_PAV_UP			
LC_SLE_R_111	S_STAT_K0_Qt_UP			
LC_SLE_R_111	S_STAT_K0_G1t			
LC_SLE_R_111	S_STAT_K0_G2t			
LC_SLE_R_111	S_STAT_K0_Qt			
LC_SLE_R_111	S_STAT_K0_Qt_RB			
LC_SLE_R_111	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_111	QLM1_Base_UDL			
LC_SLE_R_111	WIND_pc_Y			
LC_SLE_R_111	DT_Exp			
LC_SLE_R_111	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_112	G1	None	None	None
LC_SLE_R_112	G2_BACK			
LC_SLE_R_112	G2_BARR			
LC_SLE_R_112	G2_PAV			
LC_SLE_R_112	G2_cantilevers			
LC_SLE_R_112	G2_Road_Base			
LC_SLE_R_112	SH			
LC_SLE_R_112	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_112	ENV_TRAFF_R_UD L_RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_112	Q3_Braking_RS_A			
LC_SLE_R_112	Q3_Braking_BS			
LC_SLE_R_112	G1S_Earth_UP			
LC_SLE_R_112	G2S_Earth_PAV_UP			
LC_SLE_R_112	S_STAT_K0_Qt_UP			
LC_SLE_R_112	S_STAT_K0_G1t			
LC_SLE_R_112	S_STAT_K0_G2t			
LC_SLE_R_112	S_STAT_K0_Qt			
LC_SLE_R_112	S_STAT_K0_Qt_RB			
LC_SLE_R_112	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_112	QLM1_Base_UDL			
LC_SLE_R_112	WIND_pc_X			
LC_SLE_R_112	DT_Exp			
LC_SLE_R_112	DF_B_SLE			
LC_SLE_R_112	RARA_Min_Fy			
LC_SLE_R_113	G1	None	None	None
LC_SLE_R_113	G2_BACK			
LC_SLE_R_113	G2_BARR			
LC_SLE_R_113	G2_PAV			
LC_SLE_R_113	G2_cantilevers			
LC_SLE_R_113	G2_Road_Base			
LC_SLE_R_113	SH			
LC_SLE_R_113	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_113	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_113	Q4_Centr_BS			
LC_SLE_R_113	G1S_Earth_UP			
LC_SLE_R_113	G2S_Earth_PAV_UP			
LC_SLE_R_113	S_STAT_K0_Qt_UP			
LC_SLE_R_113	S_STAT_K0_G1t			
LC_SLE_R_113	S_STAT_K0_G2t			
LC_SLE_R_113	S_STAT_K0_Qt			
LC_SLE_R_113	S_STAT_K0_Qt_RB			
LC_SLE_R_113	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_113	QLM1_Base_UDL			
LC_SLE_R_113	WIND_pc_Y			
LC_SLE_R_113	DT_Exp			
LC_SLE_R_113	DF_B_SLE			
LC_SLE_R_113	RARA_Min_Fy			
LC_SLE_R_114	G1	None	None	None
LC_SLE_R_114	G2_BACK			
LC_SLE_R_114	G2_BARR			
LC_SLE_R_114	G2_PAV			
LC_SLE_R_114	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_114	G2_Road_Base			
LC_SLE_R_114	SH			
LC_SLE_R_114	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_114	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_114	G1S_Earth_UP			
LC_SLE_R_114	G2S_Earth_PAV_UP			
LC_SLE_R_114	S_STAT_K0_Qt_UP			
LC_SLE_R_114	S_STAT_K0_G1t			
LC_SLE_R_114	S_STAT_K0_G2t			
LC_SLE_R_114	S_STAT_K0_Qt			
LC_SLE_R_114	S_STAT_K0_Qt_RB			
LC_SLE_R_114	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_114	QLM1_Base_UDL			
LC_SLE_R_114	WIND_pc_Y			
LC_SLE_R_114	DT_Con			
LC_SLE_R_114	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_115	G1	None	None	None
LC_SLE_R_115	G2_BACK			
LC_SLE_R_115	G2_BARR			
LC_SLE_R_115	G2_PAV			
LC_SLE_R_115	G2_cantilevers			
LC_SLE_R_115	G2_Road_Base			
LC_SLE_R_115	SH			
LC_SLE_R_115	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_115	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_115	Q3_Braking_RS_A			
LC_SLE_R_115	Q3_Braking_BS			
LC_SLE_R_115	G1S_Earth_UP			
LC_SLE_R_115	G2S_Earth_PAV_UP			
LC_SLE_R_115	S_STAT_K0_Qt_UP			
LC_SLE_R_115	S_STAT_K0_G1t			
LC_SLE_R_115	S_STAT_K0_G2t			
LC_SLE_R_115	S_STAT_K0_Qt			
LC_SLE_R_115	S_STAT_K0_Qt_RB			
LC_SLE_R_115	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_115	QLM1_Base_UDL			
LC_SLE_R_115	WIND_pc_X			
LC_SLE_R_115	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_115	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_116	G1	None	None	None
LC_SLE_R_116	G2_BACK			
LC_SLE_R_116	G2_BARR			
LC_SLE_R_116	G2_PAV			
LC_SLE_R_116	G2_cantilevers			
LC_SLE_R_116	G2_Road_Base			
LC_SLE_R_116	SH			
LC_SLE_R_116	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_116	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_116	Q4_Centr_BS			
LC_SLE_R_116	G1S_Earth_UP			
LC_SLE_R_116	G2S_Earth_PAV_UP			
LC_SLE_R_116	S_STAT_K0_Qt_UP			
LC_SLE_R_116	S_STAT_K0_G1t			
LC_SLE_R_116	S_STAT_K0_G2t			
LC_SLE_R_116	S_STAT_K0_Qt			
LC_SLE_R_116	S_STAT_K0_Qt_RB			
LC_SLE_R_116	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_116	QLM1_Base_UDL			
LC_SLE_R_116	WIND_pc_Y			
LC_SLE_R_116	DT_Con			
LC_SLE_R_116	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_117	G1	None	None	None
LC_SLE_R_117	G2_BACK			
LC_SLE_R_117	G2_BARR			
LC_SLE_R_117	G2_PAV			
LC_SLE_R_117	G2_cantilevers			
LC_SLE_R_117	G2_Road_Base			
LC_SLE_R_117	SH			
LC_SLE_R_117	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_117	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_117	G1S_Earth_UP			
LC_SLE_R_117	G2S_Earth_PAV_UP			
LC_SLE_R_117	S_STAT_K0_Qt_UP			
LC_SLE_R_117	S_STAT_K0_G1t			
LC_SLE_R_117	S_STAT_K0_G2t			
LC_SLE_R_117	S_STAT_K0_Qt			
LC_SLE_R_117	S_STAT_K0_Qt_RB			
LC_SLE_R_117	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_117	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_117	WIND_pc_Y			
LC_SLE_R_117	DT_Exp			
LC_SLE_R_117	DF_B_SLE			
	RARA_Min_Fy			
LC_SLE_R_118	G1	None	None	None
LC_SLE_R_118	G2_BACK			
LC_SLE_R_118	G2_BARR			
LC_SLE_R_118	G2_PAV			
LC_SLE_R_118	G2_cantilevers			
LC_SLE_R_118	G2_Road_Base			
LC_SLE_R_118	SH			
LC_SLE_R_118	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_118	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_118	Q3_Braking_RS_A			
LC_SLE_R_118	G1S_Earth_UP			
LC_SLE_R_118	G2S_Earth_PAV_UP			
LC_SLE_R_118	S_STAT_K0_Qt_UP			
LC_SLE_R_118	S_STAT_K0_G1t			
LC_SLE_R_118	S_STAT_K0_G2t			
LC_SLE_R_118	S_STAT_K0_Qt			
LC_SLE_R_118	S_STAT_K0_Qt_RB			
LC_SLE_R_118	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_R_118	QLM1_Base_UDL			
LC_SLE_R_118	WIND_pc_X			
LC_SLE_R_118	DT_Exp			
LC_SLE_R_118	DF_B_SLE			
	RARA_Min_Fy			
LC_SLE_R_119	G1	None	None	None
LC_SLE_R_119	G2_BACK			
LC_SLE_R_119	G2_BARR			
LC_SLE_R_119	G2_PAV			
LC_SLE_R_119	G2_cantilevers			
LC_SLE_R_119	G2_Road_Base			
LC_SLE_R_119	SH			
LC_SLE_R_119	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_119	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_119	Q4_Centr_BS			
LC_SLE_R_119	G1S_Earth_UP			
LC_SLE_R_119	G2S_Earth_PAV_UP			
LC_SLE_R_119	S_STAT_K0_Qt_UP			
LC_SLE_R_119	S_STAT_K0_G1t			
LC_SLE_R_119	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_119	S_STAT_K0_Qt			
LC_SLE_R_119	S_STAT_K0_Qt_RB			
LC_SLE_R_119	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_119	QLM1_Base_UDL			
LC_SLE_R_119	WIND_pc_Y			
LC_SLE_R_119	DT_Exp			
LC_SLE_R_119	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_120	G1	None	None	None
LC_SLE_R_120	G2_BACK			
LC_SLE_R_120	G2_BARR			
LC_SLE_R_120	G2_PAV			
LC_SLE_R_120	G2_cantilevers			
LC_SLE_R_120	G2_Road_Base			
LC_SLE_R_120	SH			
LC_SLE_R_120	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_120	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_120	G1S_Earth_UP			
LC_SLE_R_120	G2S_Earth_PAV_UP			
LC_SLE_R_120	S_STAT_K0_Qt_UP			
LC_SLE_R_120	S_STAT_K0_G1t			
LC_SLE_R_120	S_STAT_K0_G2t			
LC_SLE_R_120	S_STAT_K0_Qt			
LC_SLE_R_120	S_STAT_K0_Qt_RB			
LC_SLE_R_120	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_120	QLM1_Base_UDL			
LC_SLE_R_120	WIND_pc_Y			
LC_SLE_R_120	DT_Con			
LC_SLE_R_120	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_121	G1	None	None	None
LC_SLE_R_121	G2_BACK			
LC_SLE_R_121	G2_BARR			
LC_SLE_R_121	G2_PAV			
LC_SLE_R_121	G2_cantilevers			
LC_SLE_R_121	G2_Road_Base			
LC_SLE_R_121	SH			
LC_SLE_R_121	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_121	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_121	Q3_Braking_RS_A			
LC_SLE_R_121	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_121	G2S_Earth_PAV_UP			
LC_SLE_R_121	S_STAT_K0_Qt_UP			
LC_SLE_R_121	S_STAT_K0_G1t			
LC_SLE_R_121	S_STAT_K0_G2t			
LC_SLE_R_121	S_STAT_K0_Qt			
LC_SLE_R_121	S_STAT_K0_Qt_RB			
LC_SLE_R_121	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_121	QLM1_Base_UDL			
LC_SLE_R_121	WIND_pc_X			
LC_SLE_R_121	DT_Con			
LC_SLE_R_121	DF_B_SLE			
LC_SLE_R_121	RARA_Min_Fy			
LC_SLE_R_122	G1	None	None	None
LC_SLE_R_122	G2_BACK			
LC_SLE_R_122	G2_BARR			
LC_SLE_R_122	G2_PAV			
LC_SLE_R_122	G2_cantilevers			
LC_SLE_R_122	G2_Road_Base			
LC_SLE_R_122	SH			
LC_SLE_R_122	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_122	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_122	Q4_Centr_BS			
LC_SLE_R_122	G1S_Earth_UP			
LC_SLE_R_122	G2S_Earth_PAV_UP			
LC_SLE_R_122	S_STAT_K0_Qt_UP			
LC_SLE_R_122	S_STAT_K0_G1t			
LC_SLE_R_122	S_STAT_K0_G2t			
LC_SLE_R_122	S_STAT_K0_Qt			
LC_SLE_R_122	S_STAT_K0_Qt_RB			
LC_SLE_R_122	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_122	QLM1_Base_UDL			
LC_SLE_R_122	WIND_pc_Y			
LC_SLE_R_122	DT_Con			
LC_SLE_R_122	DF_B_SLE			
LC_SLE_R_122	RARA_Min_Fy			
LC_SLE_R_123	G1	None	None	None
LC_SLE_R_123	G2_BACK			
LC_SLE_R_123	G2_BARR			
LC_SLE_R_123	G2_PAV			
LC_SLE_R_123	G2_cantilevers			
LC_SLE_R_123	G2_Road_Base			
LC_SLE_R_123	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_123	ENV_TRAFF_R_TS_RS			
LC_SLE_R_123	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_123	G1S_Earth_UP			
LC_SLE_R_123	G2S_Earth_PAV_UP			
LC_SLE_R_123	S_STAT_K0_Qt_UP			
LC_SLE_R_123	S_STAT_K0_G1t			
LC_SLE_R_123	S_STAT_K0_G2t			
LC_SLE_R_123	S_STAT_K0_Qt			
LC_SLE_R_123	S_STAT_K0_Qt_RB			
LC_SLE_R_123	ENV_TRAFF_R_TS_BS			
LC_SLE_R_123	QLM1_Base_UDL			
LC_SLE_R_123	WIND_pc_Y			
LC_SLE_R_123	DT_Exp			
LC_SLE_R_123	DF_B_SLE			
LC_SLE_R_123	RARA_Min_Fy			
LC_SLE_R_124	G1	None	None	None
LC_SLE_R_124	G2_BACK			
LC_SLE_R_124	G2_BARR			
LC_SLE_R_124	G2_PAV			
LC_SLE_R_124	G2_cantilevers			
LC_SLE_R_124	G2_Road_Base			
LC_SLE_R_124	SH			
LC_SLE_R_124	ENV_TRAFF_R_TS_RS			
LC_SLE_R_124	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_124	Q3_Braking_RS_A			
LC_SLE_R_124	G1S_Earth_UP			
LC_SLE_R_124	G2S_Earth_PAV_UP			
LC_SLE_R_124	S_STAT_K0_Qt_UP			
LC_SLE_R_124	S_STAT_K0_G1t			
LC_SLE_R_124	S_STAT_K0_G2t			
LC_SLE_R_124	S_STAT_K0_Qt			
LC_SLE_R_124	S_STAT_K0_Qt_RB			
LC_SLE_R_124	ENV_TRAFF_R_TS_BS			
LC_SLE_R_124	QLM1_Base_UDL			
LC_SLE_R_124	WIND_pc_X			
LC_SLE_R_124	DT_Exp			
LC_SLE_R_124	DF_B_SLE			
LC_SLE_R_124	RARA_Min_Fy			
LC_SLE_R_125	G1	None	None	None
LC_SLE_R_125	G2_BACK			
LC_SLE_R_125	G2_BARR			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_125	G2_PAV			
LC_SLE_R_125	G2_cantilevers			
LC_SLE_R_125	G2_Road_Base			
LC_SLE_R_125	SH			
LC_SLE_R_125	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_125	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_125	Q4_Centr_BS			
LC_SLE_R_125	G1S_Earth_UP			
LC_SLE_R_125	G2S_Earth_PAV_UP			
LC_SLE_R_125	S_STAT_K0_Qt_UP			
LC_SLE_R_125	S_STAT_K0_G1t			
LC_SLE_R_125	S_STAT_K0_G2t			
LC_SLE_R_125	S_STAT_K0_Qt			
LC_SLE_R_125	S_STAT_K0_Qt_RB			
LC_SLE_R_125	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_125	QLM1_Base_UDL			
LC_SLE_R_125	WIND_pc_Y			
LC_SLE_R_125	DT_Exp			
LC_SLE_R_125	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_126	G1	None	None	None
LC_SLE_R_126	G2_BACK			
LC_SLE_R_126	G2_BARR			
LC_SLE_R_126	G2_PAV			
LC_SLE_R_126	G2_cantilevers			
LC_SLE_R_126	G2_Road_Base			
LC_SLE_R_126	SH			
LC_SLE_R_126	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_126	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_126	G1S_Earth_UP			
LC_SLE_R_126	G2S_Earth_PAV_UP			
LC_SLE_R_126	S_STAT_K0_Qt_UP			
LC_SLE_R_126	S_STAT_K0_G1t			
LC_SLE_R_126	S_STAT_K0_G2t			
LC_SLE_R_126	S_STAT_K0_Qt			
LC_SLE_R_126	S_STAT_K0_Qt_RB			
LC_SLE_R_126	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_126	QLM1_Base_UDL			
LC_SLE_R_126	WIND_pc_Y			
LC_SLE_R_126	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_126	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_127	G1	None	None	None
LC_SLE_R_127	G2_BACK			
LC_SLE_R_127	G2_BARR			
LC_SLE_R_127	G2_PAV			
LC_SLE_R_127	G2_cantilevers			
LC_SLE_R_127	G2_Road_Base			
LC_SLE_R_127	SH			
LC_SLE_R_127	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_127	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_127	Q3_Braking_RS_A			
LC_SLE_R_127	G1S_Earth_UP			
LC_SLE_R_127	G2S_Earth_PAV_UP			
LC_SLE_R_127	S_STAT_K0_Qt_UP			
LC_SLE_R_127	S_STAT_K0_G1t			
LC_SLE_R_127	S_STAT_K0_G2t			
LC_SLE_R_127	S_STAT_K0_Qt			
LC_SLE_R_127	S_STAT_K0_Qt_RB			
LC_SLE_R_127	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_127	QLM1_Base_UDL			
LC_SLE_R_127	WIND_pc_X			
LC_SLE_R_127	DT_Con			
LC_SLE_R_127	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_128	G1	None	None	None
LC_SLE_R_128	G2_BACK			
LC_SLE_R_128	G2_BARR			
LC_SLE_R_128	G2_PAV			
LC_SLE_R_128	G2_cantilevers			
LC_SLE_R_128	G2_Road_Base			
LC_SLE_R_128	SH			
LC_SLE_R_128	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_128	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_128	Q4_Centr_BS			
LC_SLE_R_128	G1S_Earth_UP			
LC_SLE_R_128	G2S_Earth_PAV_UP			
LC_SLE_R_128	S_STAT_K0_Qt_UP			
LC_SLE_R_128	S_STAT_K0_G1t			
LC_SLE_R_128	S_STAT_K0_G2t			
LC_SLE_R_128	S_STAT_K0_Qt			
LC_SLE_R_128	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_128	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_128	QLM1_Base_UDL			
LC_SLE_R_128	WIND_pc_Y			
LC_SLE_R_128	DT_Con			
LC_SLE_R_128	DF_B_SLE			
	RARA_Min_Fy			
LC_SLE_R_129	G1	None	None	None
LC_SLE_R_129	G2_BACK			
LC_SLE_R_129	G2_BARR			
LC_SLE_R_129	G2_PAV			
LC_SLE_R_129	G2_cantilevers			
LC_SLE_R_129	G2_Road_Base			
LC_SLE_R_129	SH			
LC_SLE_R_129	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_129	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_129	G1S_Earth_UP			
LC_SLE_R_129	G2S_Earth_PAV_UP			
LC_SLE_R_129	S_STAT_K0_Qt_UP			
LC_SLE_R_129	S_STAT_K0_G1t			
LC_SLE_R_129	S_STAT_K0_G2t			
LC_SLE_R_129	S_STAT_K0_Qt			
LC_SLE_R_129	S_STAT_K0_Qt_RB			
LC_SLE_R_129	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_129	QLM1_Base_UDL			
LC_SLE_R_129	WIND_pc_Y			
LC_SLE_R_129	DT_Exp			
LC_SLE_R_129	DT_diff_pos			
LC_SLE_R_129	DF_B_SLE			
	RARA_Min_Fy			
LC_SLE_R_130	G1	None	None	None
LC_SLE_R_130	G2_BACK			
LC_SLE_R_130	G2_BARR			
LC_SLE_R_130	G2_PAV			
LC_SLE_R_130	G2_cantilevers			
LC_SLE_R_130	G2_Road_Base			
LC_SLE_R_130	SH			
LC_SLE_R_130	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_130	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_130	Q3_Braking_RS_A			
LC_SLE_R_130	G1S_Earth_UP			
LC_SLE_R_130	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_130	S_STAT_K0_Qt_UP			
LC_SLE_R_130	S_STAT_K0_G1t			
LC_SLE_R_130	S_STAT_K0_G2t			
LC_SLE_R_130	S_STAT_K0_Qt			
LC_SLE_R_130	S_STAT_K0_Qt_RB			
LC_SLE_R_130	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_130	QLM1_Base_UDL			
LC_SLE_R_130	WIND_pc_X			
LC_SLE_R_130	DT_Exp			
LC_SLE_R_130	DT_diff_pos			
LC_SLE_R_130	DF_B_SLE			
LC_SLE_R_130	RARA_Min_Fy			
LC_SLE_R_131	G1	None	None	None
LC_SLE_R_131	G2_BACK			
LC_SLE_R_131	G2_BARR			
LC_SLE_R_131	G2_PAV			
LC_SLE_R_131	G2_cantilevers			
LC_SLE_R_131	G2_Road_Base			
LC_SLE_R_131	SH			
LC_SLE_R_131	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_131	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_131	Q4_Centr_BS			
LC_SLE_R_131	G1S_Earth_UP			
LC_SLE_R_131	G2S_Earth_PAV_UP			
LC_SLE_R_131	S_STAT_K0_Qt_UP			
LC_SLE_R_131	S_STAT_K0_G1t			
LC_SLE_R_131	S_STAT_K0_G2t			
LC_SLE_R_131	S_STAT_K0_Qt			
LC_SLE_R_131	S_STAT_K0_Qt_RB			
LC_SLE_R_131	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_131	QLM1_Base_UDL			
LC_SLE_R_131	WIND_pc_Y			
LC_SLE_R_131	DT_Exp			
LC_SLE_R_131	DT_diff_pos			
LC_SLE_R_131	DF_B_SLE			
LC_SLE_R_131	RARA_Min_Fy			
LC_SLE_R_132	G1	None	None	None
LC_SLE_R_132	G2_BACK			
LC_SLE_R_132	G2_BARR			
LC_SLE_R_132	G2_PAV			
LC_SLE_R_132	G2_cantilevers			
LC_SLE_R_132	G2_Road_Base			
LC_SLE_R_132	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_132	ENV_TRAFF_R_TS_RS			
LC_SLE_R_132	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_132	G1S_Earth_UP			
LC_SLE_R_132	G2S_Earth_PAV_UP			
LC_SLE_R_132	S_STAT_K0_Qt_UP			
LC_SLE_R_132	S_STAT_K0_G1t			
LC_SLE_R_132	S_STAT_K0_G2t			
LC_SLE_R_132	S_STAT_K0_Qt			
LC_SLE_R_132	S_STAT_K0_Qt_RB			
LC_SLE_R_132	ENV_TRAFF_R_TS_BS			
LC_SLE_R_132	QLM1_Base_UDL			
LC_SLE_R_132	WIND_pc_Y			
LC_SLE_R_132	DT_Con			
LC_SLE_R_132	DT_diff_neg			
LC_SLE_R_132	DF_B_SLE			
LC_SLE_R_132	RARA_Min_Fy			
LC_SLE_R_133	G1	None	None	None
LC_SLE_R_133	G2_BACK			
LC_SLE_R_133	G2_BARR			
LC_SLE_R_133	G2_PAV			
LC_SLE_R_133	G2_cantilevers			
LC_SLE_R_133	G2_Road_Base			
LC_SLE_R_133	SH			
LC_SLE_R_133	ENV_TRAFF_R_TS_RS			
LC_SLE_R_133	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_133	Q3_Braking_RS_A			
LC_SLE_R_133	G1S_Earth_UP			
LC_SLE_R_133	G2S_Earth_PAV_UP			
LC_SLE_R_133	S_STAT_K0_Qt_UP			
LC_SLE_R_133	S_STAT_K0_G1t			
LC_SLE_R_133	S_STAT_K0_G2t			
LC_SLE_R_133	S_STAT_K0_Qt			
LC_SLE_R_133	S_STAT_K0_Qt_RB			
LC_SLE_R_133	ENV_TRAFF_R_TS_BS			
LC_SLE_R_133	QLM1_Base_UDL			
LC_SLE_R_133	WIND_pc_X			
LC_SLE_R_133	DT_Con			
LC_SLE_R_133	DT_diff_neg			
LC_SLE_R_133	DF_B_SLE			
LC_SLE_R_133	RARA_Min_Fy			
LC_SLE_R_134	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_134	G2_BACK			
LC_SLE_R_134	G2_BARR			
LC_SLE_R_134	G2_PAV			
LC_SLE_R_134	G2_cantilevers			
LC_SLE_R_134	G2_Road_Base			
LC_SLE_R_134	SH			
LC_SLE_R_134	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_134	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_134	Q4_Centr_BS			
LC_SLE_R_134	G1S_Earth_UP			
LC_SLE_R_134	G2S_Earth_PAV_UP			
LC_SLE_R_134	S_STAT_K0_Qt_UP			
LC_SLE_R_134	S_STAT_K0_G1t			
LC_SLE_R_134	S_STAT_K0_G2t			
LC_SLE_R_134	S_STAT_K0_Qt			
LC_SLE_R_134	S_STAT_K0_Qt_RB			
LC_SLE_R_134	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_134	QLM1_Base_UDL			
LC_SLE_R_134	WIND_pc_Y			
LC_SLE_R_134	DT_Con			
LC_SLE_R_134	DT_diff_neg			
LC_SLE_R_134	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_135	G1	None	None	None
LC_SLE_R_135	G2_BACK			
LC_SLE_R_135	G2_BARR			
LC_SLE_R_135	G2_PAV			
LC_SLE_R_135	G2_cantilevers			
LC_SLE_R_135	G2_Road_Base			
LC_SLE_R_135	SH			
LC_SLE_R_135	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_135	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_135	G1S_Earth_UP			
LC_SLE_R_135	G2S_Earth_PAV_UP			
LC_SLE_R_135	S_STAT_K0_Qt_UP			
LC_SLE_R_135	S_STAT_K0_G1t			
LC_SLE_R_135	S_STAT_K0_G2t			
LC_SLE_R_135	S_STAT_K0_Qt			
LC_SLE_R_135	S_STAT_K0_Qt_RB			
LC_SLE_R_135	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_135	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_135	WIND_pc_Y			
LC_SLE_R_135	DT_Exp			
LC_SLE_R_135	DT_diff_pos			
LC_SLE_R_135	DF_B_SLE			
	RARA_Min_Fy			
LC_SLE_R_136	G1	None	None	None
LC_SLE_R_136	G2_BACK			
LC_SLE_R_136	G2_BARR			
LC_SLE_R_136	G2_PAV			
LC_SLE_R_136	G2_cantilevers			
LC_SLE_R_136	G2_Road_Base			
LC_SLE_R_136	SH			
LC_SLE_R_136	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_136	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_136	Q3_Braking_RS_A			
LC_SLE_R_136	G1S_Earth_UP			
LC_SLE_R_136	G2S_Earth_PAV_UP			
LC_SLE_R_136	S_STAT_K0_Qt_UP			
LC_SLE_R_136	S_STAT_K0_G1t			
LC_SLE_R_136	S_STAT_K0_G2t			
LC_SLE_R_136	S_STAT_K0_Qt			
LC_SLE_R_136	S_STAT_K0_Qt_RB			
LC_SLE_R_136	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_R_136	QLM1_Base_UDL			
LC_SLE_R_136	WIND_pc_X			
LC_SLE_R_136	DT_Exp			
LC_SLE_R_136	DT_diff_pos			
LC_SLE_R_136	DF_B_SLE			
	RARA_Min_Fy			
LC_SLE_R_137	G1	None	None	None
LC_SLE_R_137	G2_BACK			
LC_SLE_R_137	G2_BARR			
LC_SLE_R_137	G2_PAV			
LC_SLE_R_137	G2_cantilevers			
LC_SLE_R_137	G2_Road_Base			
LC_SLE_R_137	SH			
LC_SLE_R_137	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_137	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_137	Q4_Centr_BS			
LC_SLE_R_137	G1S_Earth_UP			
LC_SLE_R_137	G2S_Earth_PAV_UP			
LC_SLE_R_137	S_STAT_K0_Qt_UP			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_137	S_STAT_K0_G1t			
LC_SLE_R_137	S_STAT_K0_G2t			
LC_SLE_R_137	S_STAT_K0_Qt			
LC_SLE_R_137	S_STAT_K0_Qt_RB			
LC_SLE_R_137	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_137	QLM1_Base_UDL			
LC_SLE_R_137	WIND_pc_Y			
LC_SLE_R_137	DT_Exp			
LC_SLE_R_137	DT_diff_pos			
LC_SLE_R_137	DF_B_SLE			
LC_SLE_R_137	RARA_Min_Fy			
LC_SLE_R_138	G1	None	None	None
LC_SLE_R_138	G2_BACK			
LC_SLE_R_138	G2_BARR			
LC_SLE_R_138	G2_PAV			
LC_SLE_R_138	G2_cantilevers			
LC_SLE_R_138	G2_Road_Base			
LC_SLE_R_138	SH			
LC_SLE_R_138	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_138	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_138	G1S_Earth_UP			
LC_SLE_R_138	G2S_Earth_PAV_UP			
LC_SLE_R_138	S_STAT_K0_Qt_UP			
LC_SLE_R_138	S_STAT_K0_G1t			
LC_SLE_R_138	S_STAT_K0_G2t			
LC_SLE_R_138	S_STAT_K0_Qt			
LC_SLE_R_138	S_STAT_K0_Qt_RB			
LC_SLE_R_138	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_138	QLM1_Base_UDL			
LC_SLE_R_138	WIND_pc_Y			
LC_SLE_R_138	DT_Con			
LC_SLE_R_138	DT_diff_neg			
LC_SLE_R_138	DF_B_SLE			
LC_SLE_R_138	RARA_Min_Fy			
LC_SLE_R_139	G1	None	None	None
LC_SLE_R_139	G2_BACK			
LC_SLE_R_139	G2_BARR			
LC_SLE_R_139	G2_PAV			
LC_SLE_R_139	G2_cantilevers			
LC_SLE_R_139	G2_Road_Base			
LC_SLE_R_139	SH			
LC_SLE_R_139	ENV_TRAFF_R_TS_ RS			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_139	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_139	Q3_Braking_RS_A			
LC_SLE_R_139	G1S_Earth_UP			
LC_SLE_R_139	G2S_Earth_PAV_UP			
LC_SLE_R_139	S_STAT_K0_Qt_UP			
LC_SLE_R_139	S_STAT_K0_G1t			
LC_SLE_R_139	S_STAT_K0_G2t			
LC_SLE_R_139	S_STAT_K0_Qt			
LC_SLE_R_139	S_STAT_K0_Qt_RB			
LC_SLE_R_139	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_139	QLM1_Base_UDL			
LC_SLE_R_139	WIND_pc_X			
LC_SLE_R_139	DT_Con			
LC_SLE_R_139	DT_diff_neg			
LC_SLE_R_139	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_140	G1	None	None	None
LC_SLE_R_140	G2_BACK			
LC_SLE_R_140	G2_BARR			
LC_SLE_R_140	G2_PAV			
LC_SLE_R_140	G2_cantilevers			
LC_SLE_R_140	G2_Road_Base			
LC_SLE_R_140	SH			
LC_SLE_R_140	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_140	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_140	Q4_Centr_BS			
LC_SLE_R_140	G1S_Earth_UP			
LC_SLE_R_140	G2S_Earth_PAV_UP			
LC_SLE_R_140	S_STAT_K0_Qt_UP			
LC_SLE_R_140	S_STAT_K0_G1t			
LC_SLE_R_140	S_STAT_K0_G2t			
LC_SLE_R_140	S_STAT_K0_Qt			
LC_SLE_R_140	S_STAT_K0_Qt_RB			
LC_SLE_R_140	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_140	QLM1_Base_UDL			
LC_SLE_R_140	WIND_pc_Y			
LC_SLE_R_140	DT_Con			
LC_SLE_R_140	DT_diff_neg			
LC_SLE_R_140	DF_B_SLE RARA_Min_Fy			
LC_SLE_R_141	G1	None	None	None
LC_SLE_R_141	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_141	G2_BARR			
LC_SLE_R_141	G2_PAV			
LC_SLE_R_141	G2_cantilevers			
LC_SLE_R_141	G2_Road_Base			
LC_SLE_R_141	SH			
LC_SLE_R_141	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_141	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_141	G1S_Earth_UP			
LC_SLE_R_141	G2S_Earth_PAV_UP			
LC_SLE_R_141	S_STAT_K0_Qt_UP			
LC_SLE_R_141	S_STAT_K0_G1t			
LC_SLE_R_141	S_STAT_K0_G2t			
LC_SLE_R_141	S_STAT_K0_Qt			
LC_SLE_R_141	S_STAT_K0_Qt_RB			
LC_SLE_R_141	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_141	QLM1_Base_UDL			
LC_SLE_R_141	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_142	G1	None	None	None
LC_SLE_R_142	G2_BACK			
LC_SLE_R_142	G2_BARR			
LC_SLE_R_142	G2_PAV			
LC_SLE_R_142	G2_cantilevers			
LC_SLE_R_142	G2_Road_Base			
LC_SLE_R_142	SH			
LC_SLE_R_142	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_142	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_142	Q3_Braking_RS_A			
LC_SLE_R_142	Q3_Braking_BS			
LC_SLE_R_142	G1S_Earth_UP			
LC_SLE_R_142	G2S_Earth_PAV_UP			
LC_SLE_R_142	S_STAT_K0_Qt_UP			
LC_SLE_R_142	S_STAT_K0_G1t			
LC_SLE_R_142	S_STAT_K0_G2t			
LC_SLE_R_142	S_STAT_K0_Qt			
LC_SLE_R_142	S_STAT_K0_Qt_RB			
LC_SLE_R_142	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_142	QLM1_Base_UDL			
LC_SLE_R_142	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_143	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_143	G2_BACK			
LC_SLE_R_143	G2_BARR			
LC_SLE_R_143	G2_PAV			
LC_SLE_R_143	G2_cantilevers			
LC_SLE_R_143	G2_Road_Base			
LC_SLE_R_143	SH			
LC_SLE_R_143	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_143	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_143	Q4_Centr_BS			
LC_SLE_R_143	G1S_Earth_UP			
LC_SLE_R_143	G2S_Earth_PAV_UP			
LC_SLE_R_143	S_STAT_K0_Qt_UP			
LC_SLE_R_143	S_STAT_K0_G1t			
LC_SLE_R_143	S_STAT_K0_G2t			
LC_SLE_R_143	S_STAT_K0_Qt			
LC_SLE_R_143	S_STAT_K0_Qt_RB			
LC_SLE_R_143	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_143	QLM1_Base_UDL			
LC_SLE_R_143	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_144	G1	None	None	None
LC_SLE_R_144	G2_BACK			
LC_SLE_R_144	G2_BARR			
LC_SLE_R_144	G2_PAV			
LC_SLE_R_144	G2_cantilevers			
LC_SLE_R_144	G2_Road_Base			
LC_SLE_R_144	SH			
LC_SLE_R_144	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_144	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_144	Q3_Braking_RS_A			
LC_SLE_R_144	Q3_Braking_BS			
LC_SLE_R_144	G1S_Earth_UP			
LC_SLE_R_144	G2S_Earth_PAV_UP			
LC_SLE_R_144	S_STAT_K0_Qt_UP			
LC_SLE_R_144	S_STAT_K0_G1t			
LC_SLE_R_144	S_STAT_K0_G2t			
LC_SLE_R_144	S_STAT_K0_Qt			
LC_SLE_R_144	S_STAT_K0_Qt_RB			
LC_SLE_R_144	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_144	QLM1_Base_UDL			
LC_SLE_R_144	WIND_pc_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_144	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_145	G1	None	None	None
LC_SLE_R_145	G2_BACK			
LC_SLE_R_145	G2_BARR			
LC_SLE_R_145	G2_cantilevers			
LC_SLE_R_145	G2_Road_Base			
LC_SLE_R_145	G2_PAV			
LC_SLE_R_145	G2_cantilevers			
LC_SLE_R_145	G2_Road_Base			
LC_SLE_R_145	SH			
LC_SLE_R_145	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_145	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_145	Q4_Centr_BS			
LC_SLE_R_145	G1S_Earth_UP			
LC_SLE_R_145	G2S_Earth_PAV_UP			
LC_SLE_R_145	S_STAT_K0_Qt_UP			
LC_SLE_R_145	S_STAT_K0_G1t			
LC_SLE_R_145	S_STAT_K0_G2t			
LC_SLE_R_145	S_STAT_K0_Qt			
LC_SLE_R_145	S_STAT_K0_Qt_RB			
LC_SLE_R_145	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_145	QLM1_Base_UDL			
LC_SLE_R_145	WIND_pc_Y			
LC_SLE_R_145	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_146	G1	None	None	None
LC_SLE_R_146	G2_BACK			
LC_SLE_R_146	G2_BARR			
LC_SLE_R_146	G2_PAV			
LC_SLE_R_146	G2_cantilevers			
LC_SLE_R_146	G2_Road_Base			
LC_SLE_R_146	SH			
LC_SLE_R_146	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_146	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_146	G1S_Earth_UP			
LC_SLE_R_146	G2S_Earth_PAV_UP			
LC_SLE_R_146	S_STAT_K0_Qt_UP			
LC_SLE_R_146	S_STAT_K0_G1t			
LC_SLE_R_146	S_STAT_K0_G2t			
LC_SLE_R_146	S_STAT_K0_Qt			
LC_SLE_R_146	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_146	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_146	QLM1_Base_UDL			
LC_SLE_R_146	WIND_pc_Y			
LC_SLE_R_146	DT_Exp			
LC_SLE_R_146	DF_B_SLE			
	RARA_Max_Fz			
LC_SLE_R_147	G1	None	None	None
LC_SLE_R_147	G2_BACK			
LC_SLE_R_147	G2_BARR			
LC_SLE_R_147	G2_PAV			
LC_SLE_R_147	G2_cantilevers			
LC_SLE_R_147	G2_Road_Base			
LC_SLE_R_147	SH			
LC_SLE_R_147	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_147	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_147	Q3_Braking_RS_A			
LC_SLE_R_147	Q3_Braking_BS			
LC_SLE_R_147	G1S_Earth_UP			
LC_SLE_R_147	G2S_Earth_PAV_UP			
LC_SLE_R_147	S_STAT_K0_Qt_UP			
LC_SLE_R_147	S_STAT_K0_G1t			
LC_SLE_R_147	S_STAT_K0_G2t			
LC_SLE_R_147	S_STAT_K0_Qt			
LC_SLE_R_147	S_STAT_K0_Qt_RB			
LC_SLE_R_147	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_147	QLM1_Base_UDL			
LC_SLE_R_147	WIND_pc_X			
LC_SLE_R_147	DT_Exp			
LC_SLE_R_147	DF_B_SLE			
	RARA_Max_Fz			
LC_SLE_R_148	G1	None	None	None
LC_SLE_R_148	G2_BACK			
LC_SLE_R_148	G2_BARR			
LC_SLE_R_148	G2_PAV			
LC_SLE_R_148	G2_cantilevers			
LC_SLE_R_148	G2_Road_Base			
LC_SLE_R_148	SH			
LC_SLE_R_148	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_148	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_148	Q4_Centr_BS			
LC_SLE_R_148	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_148	G2S_Earth_PAV_UP			
LC_SLE_R_148	S_STAT_K0_Qt_UP			
LC_SLE_R_148	S_STAT_K0_G1t			
LC_SLE_R_148	S_STAT_K0_G2t			
LC_SLE_R_148	S_STAT_K0_Qt			
LC_SLE_R_148	S_STAT_K0_Qt_RB			
LC_SLE_R_148	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_148	QLM1_Base_UDL			
LC_SLE_R_148	WIND_pc_Y			
LC_SLE_R_148	DT_Exp			
LC_SLE_R_148	DF_B_SLE			
LC_SLE_R_148	RARA_Max_Fz			
LC_SLE_R_149	G1	None	None	None
LC_SLE_R_149	G2_BACK			
LC_SLE_R_149	G2_BARR			
LC_SLE_R_149	G2_PAV			
LC_SLE_R_149	G2_cantilevers			
LC_SLE_R_149	G2_Road_Base			
LC_SLE_R_149	SH			
LC_SLE_R_149	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_149	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_149	G1S_Earth_UP			
LC_SLE_R_149	G2S_Earth_PAV_UP			
LC_SLE_R_149	S_STAT_K0_Qt_UP			
LC_SLE_R_149	S_STAT_K0_G1t			
LC_SLE_R_149	S_STAT_K0_G2t			
LC_SLE_R_149	S_STAT_K0_Qt			
LC_SLE_R_149	S_STAT_K0_Qt_RB			
LC_SLE_R_149	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_149	QLM1_Base_UDL			
LC_SLE_R_149	WIND_pc_Y			
LC_SLE_R_149	DT_Con			
LC_SLE_R_149	DF_B_SLE			
LC_SLE_R_149	RARA_Max_Fz			
LC_SLE_R_150	G1	None	None	None
LC_SLE_R_150	G2_BACK			
LC_SLE_R_150	G2_BARR			
LC_SLE_R_150	G2_PAV			
LC_SLE_R_150	G2_cantilevers			
LC_SLE_R_150	G2_Road_Base			
LC_SLE_R_150	SH			
LC_SLE_R_150	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_150	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_150	Q3_Braking_RS_A			
LC_SLE_R_150	Q3_Braking_BS			
LC_SLE_R_150	G1S_Earth_UP			
LC_SLE_R_150	G2S_Earth_PAV_UP			
LC_SLE_R_150	S_STAT_K0_Qt_UP			
LC_SLE_R_150	S_STAT_K0_G1t			
LC_SLE_R_150	S_STAT_K0_G2t			
LC_SLE_R_150	S_STAT_K0_Qt			
LC_SLE_R_150	S_STAT_K0_Qt_RB			
LC_SLE_R_150	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_150	QLM1_Base_UDL			
LC_SLE_R_150	WIND_pc_X			
LC_SLE_R_150	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_150	DT_Con			
LC_SLE_R_151	G1	None	None	None
LC_SLE_R_151	G2_BACK			
LC_SLE_R_151	G2_BARR			
LC_SLE_R_151	G2_PAV			
LC_SLE_R_151	G2_cantilevers			
LC_SLE_R_151	G2_Road_Base			
LC_SLE_R_151	SH			
LC_SLE_R_151	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_151	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_151	Q4_Centr_BS			
LC_SLE_R_151	G1S_Earth_UP			
LC_SLE_R_151	G2S_Earth_PAV_UP			
LC_SLE_R_151	S_STAT_K0_Qt_UP			
LC_SLE_R_151	S_STAT_K0_G1t			
LC_SLE_R_151	S_STAT_K0_G2t			
LC_SLE_R_151	S_STAT_K0_Qt			
LC_SLE_R_151	S_STAT_K0_Qt_RB			
LC_SLE_R_151	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_151	QLM1_Base_UDL			
LC_SLE_R_151	WIND_pc_Y			
LC_SLE_R_151	DT_Con			
LC_SLE_R_151	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_152	G1	None	None	None
LC_SLE_R_152	G2_BACK			
LC_SLE_R_152	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_152	G2_PAV			
LC_SLE_R_152	G2_cantilevers			
LC_SLE_R_152	G2_Road_Base			
LC_SLE_R_152	SH			
LC_SLE_R_152	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_152	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_152	G1S_Earth_UP			
LC_SLE_R_152	G2S_Earth_PAV_UP			
LC_SLE_R_152	S_STAT_K0_Qt_UP			
LC_SLE_R_152	S_STAT_K0_G1t			
LC_SLE_R_152	S_STAT_K0_G2t			
LC_SLE_R_152	S_STAT_K0_Qt			
LC_SLE_R_152	S_STAT_K0_Qt_RB			
LC_SLE_R_152	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_152	QLM1_Base_UDL			
LC_SLE_R_152	WIND_pc_Y			
LC_SLE_R_152	DT_Exp			
LC_SLE_R_152	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_153	G1	None	None	None
LC_SLE_R_153	G2_BACK			
LC_SLE_R_153	G2_BARR			
LC_SLE_R_153	G2_PAV			
LC_SLE_R_153	G2_cantilevers			
LC_SLE_R_153	G2_Road_Base			
LC_SLE_R_153	SH			
LC_SLE_R_153	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_153	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_153	Q3_Braking_RS_A			
LC_SLE_R_153	G1S_Earth_UP			
LC_SLE_R_153	G2S_Earth_PAV_UP			
LC_SLE_R_153	S_STAT_K0_Qt_UP			
LC_SLE_R_153	S_STAT_K0_G1t			
LC_SLE_R_153	S_STAT_K0_G2t			
LC_SLE_R_153	S_STAT_K0_Qt			
LC_SLE_R_153	S_STAT_K0_Qt_RB			
LC_SLE_R_153	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_153	QLM1_Base_UDL			
LC_SLE_R_153	WIND_pc_X			
LC_SLE_R_153	DT_Exp			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_153	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_154	G1	None	None	None
LC_SLE_R_154	G2_BACK			
LC_SLE_R_154	G2_BARR			
LC_SLE_R_154	G2_PAV			
LC_SLE_R_154	G2_cantilevers			
LC_SLE_R_154	G2_Road_Base			
LC_SLE_R_154	SH			
LC_SLE_R_154	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_154	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_154	Q4_Centr_BS			
LC_SLE_R_154	G1S_Earth_UP			
LC_SLE_R_154	G2S_Earth_PAV_UP			
LC_SLE_R_154	S_STAT_K0_Qt_UP			
LC_SLE_R_154	S_STAT_K0_G1t			
LC_SLE_R_154	S_STAT_K0_G2t			
LC_SLE_R_154	S_STAT_K0_Qt			
LC_SLE_R_154	S_STAT_K0_Qt_RB			
LC_SLE_R_154	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_154	QLM1_Base_UDL			
LC_SLE_R_154	WIND_pc_Y			
LC_SLE_R_154	DT_Exp			
LC_SLE_R_154	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_155	G1	None	None	None
LC_SLE_R_155	G2_BACK			
LC_SLE_R_155	G2_BARR			
LC_SLE_R_155	G2_PAV			
LC_SLE_R_155	G2_cantilevers			
LC_SLE_R_155	G2_Road_Base			
LC_SLE_R_155	SH			
LC_SLE_R_155	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_155	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_155	G1S_Earth_UP			
LC_SLE_R_155	G2S_Earth_PAV_UP			
LC_SLE_R_155	S_STAT_K0_Qt_UP			
LC_SLE_R_155	S_STAT_K0_G1t			
LC_SLE_R_155	S_STAT_K0_G2t			
LC_SLE_R_155	S_STAT_K0_Qt			
LC_SLE_R_155	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_155	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_155	QLM1_Base_UDL			
LC_SLE_R_155	WIND_pc_Y			
LC_SLE_R_155	DT_Con			
LC_SLE_R_155	DF_B_SLE			
	RARA_Max_Fz			
LC_SLE_R_156	G1	None	None	None
LC_SLE_R_156	G2_BACK			
LC_SLE_R_156	G2_BARR			
LC_SLE_R_156	G2_PAV			
LC_SLE_R_156	G2_cantilevers			
LC_SLE_R_156	G2_Road_Base			
LC_SLE_R_156	SH			
LC_SLE_R_156	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_156	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_156	Q3_Braking_RS_A			
LC_SLE_R_156	G1S_Earth_UP			
LC_SLE_R_156	G2S_Earth_PAV_UP			
LC_SLE_R_156	S_STAT_K0_Qt_UP			
LC_SLE_R_156	S_STAT_K0_G1t			
LC_SLE_R_156	S_STAT_K0_G2t			
LC_SLE_R_156	S_STAT_K0_Qt			
LC_SLE_R_156	S_STAT_K0_Qt_RB			
LC_SLE_R_156	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_156	QLM1_Base_UDL			
LC_SLE_R_156	WIND_pc_X			
LC_SLE_R_156	DT_Con			
LC_SLE_R_156	DF_B_SLE			
	RARA_Max_Fz			
LC_SLE_R_157	G1	None	None	None
LC_SLE_R_157	G2_BACK			
LC_SLE_R_157	G2_BARR			
LC_SLE_R_157	G2_PAV			
LC_SLE_R_157	G2_cantilevers			
LC_SLE_R_157	G2_Road_Base			
LC_SLE_R_157	SH			
LC_SLE_R_157	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_157	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_157	Q4_Centr_BS			
LC_SLE_R_157	G1S_Earth_UP			
LC_SLE_R_157	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_157	S_STAT_K0_Qt_UP			
LC_SLE_R_157	S_STAT_K0_G1t			
LC_SLE_R_157	S_STAT_K0_G2t			
LC_SLE_R_157	S_STAT_K0_Qt			
LC_SLE_R_157	S_STAT_K0_Qt_RB			
LC_SLE_R_157	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_157	QLM1_Base_UDL			
LC_SLE_R_157	WIND_pc_Y			
LC_SLE_R_157	DT_Con			
LC_SLE_R_157	DF_B_SLE			
LC_SLE_R_157	RARA_Max_Fz			
LC_SLE_R_158	G1	None	None	None
LC_SLE_R_158	G2_BACK			
LC_SLE_R_158	G2_BARR			
LC_SLE_R_158	G2_PAV			
LC_SLE_R_158	G2_cantilevers			
LC_SLE_R_158	G2_Road_Base			
LC_SLE_R_158	SH			
LC_SLE_R_158	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_158	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_158	G1S_Earth_UP			
LC_SLE_R_158	G2S_Earth_PAV_UP			
LC_SLE_R_158	S_STAT_K0_Qt_UP			
LC_SLE_R_158	S_STAT_K0_G1t			
LC_SLE_R_158	S_STAT_K0_G2t			
LC_SLE_R_158	S_STAT_K0_Qt			
LC_SLE_R_158	S_STAT_K0_Qt_RB			
LC_SLE_R_158	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_158	QLM1_Base_UDL			
LC_SLE_R_158	WIND_pc_Y			
LC_SLE_R_158	DT_Exp			
LC_SLE_R_158	DF_B_SLE			
LC_SLE_R_158	RARA_Max_Fz			
LC_SLE_R_159	G1	None	None	None
LC_SLE_R_159	G2_BACK			
LC_SLE_R_159	G2_BARR			
LC_SLE_R_159	G2_PAV			
LC_SLE_R_159	G2_cantilevers			
LC_SLE_R_159	G2_Road_Base			
LC_SLE_R_159	SH			
LC_SLE_R_159	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_159	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_159	Q3_Braking_RS_A			
LC_SLE_R_159	G1S_Earth_UP			
LC_SLE_R_159	G2S_Earth_PAV_UP			
LC_SLE_R_159	S_STAT_K0_Qt_UP			
LC_SLE_R_159	S_STAT_K0_G1t			
LC_SLE_R_159	S_STAT_K0_G2t			
LC_SLE_R_159	S_STAT_K0_Qt			
LC_SLE_R_159	S_STAT_K0_Qt_RB			
LC_SLE_R_159	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_159	QLM1_Base_UDL			
LC_SLE_R_159	WIND_pc_X			
LC_SLE_R_159	DT_Exp			
LC_SLE_R_159	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_160	G1	None	None	None
LC_SLE_R_160	G2_BACK			
LC_SLE_R_160	G2_BARR			
LC_SLE_R_160	G2_PAV			
LC_SLE_R_160	G2_cantilevers			
LC_SLE_R_160	G2_Road_Base			
LC_SLE_R_160	SH			
LC_SLE_R_160	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_160	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_160	Q4_Centr_BS			
LC_SLE_R_160	G1S_Earth_UP			
LC_SLE_R_160	G2S_Earth_PAV_UP			
LC_SLE_R_160	S_STAT_K0_Qt_UP			
LC_SLE_R_160	S_STAT_K0_G1t			
LC_SLE_R_160	S_STAT_K0_G2t			
LC_SLE_R_160	S_STAT_K0_Qt			
LC_SLE_R_160	S_STAT_K0_Qt_RB			
LC_SLE_R_160	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_160	QLM1_Base_UDL			
LC_SLE_R_160	WIND_pc_Y			
LC_SLE_R_160	DT_Exp			
LC_SLE_R_160	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_161	G1	None	None	None
LC_SLE_R_161	G2_BACK			
LC_SLE_R_161	G2_BARR			
LC_SLE_R_161	G2_PAV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_161	G2_cantilevers			
LC_SLE_R_161	G2_Road_Base			
LC_SLE_R_161	SH			
LC_SLE_R_161	ENV_TRAFF_R_TS_RS			
LC_SLE_R_161	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_161	G1S_Earth_UP			
LC_SLE_R_161	G2S_Earth_PAV_UP			
LC_SLE_R_161	S_STAT_K0_Qt_UP			
LC_SLE_R_161	S_STAT_K0_G1t			
LC_SLE_R_161	S_STAT_K0_G2t			
LC_SLE_R_161	S_STAT_K0_Qt			
LC_SLE_R_161	S_STAT_K0_Qt_RB			
LC_SLE_R_161	ENV_TRAFF_R_TS_BS			
LC_SLE_R_161	QLM1_Base_UDL			
LC_SLE_R_161	WIND_pc_Y			
LC_SLE_R_161	DT_Con			
LC_SLE_R_161	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_162	G1	None	None	None
LC_SLE_R_162	G2_BACK			
LC_SLE_R_162	G2_BARR			
LC_SLE_R_162	G2_PAV			
LC_SLE_R_162	G2_cantilevers			
LC_SLE_R_162	G2_Road_Base			
LC_SLE_R_162	SH			
LC_SLE_R_162	ENV_TRAFF_R_TS_RS			
LC_SLE_R_162	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_162	Q3_Braking_RS_A			
LC_SLE_R_162	G1S_Earth_UP			
LC_SLE_R_162	G2S_Earth_PAV_UP			
LC_SLE_R_162	S_STAT_K0_Qt_UP			
LC_SLE_R_162	S_STAT_K0_G1t			
LC_SLE_R_162	S_STAT_K0_G2t			
LC_SLE_R_162	S_STAT_K0_Qt			
LC_SLE_R_162	S_STAT_K0_Qt_RB			
LC_SLE_R_162	ENV_TRAFF_R_TS_BS			
LC_SLE_R_162	QLM1_Base_UDL			
LC_SLE_R_162	WIND_pc_X			
LC_SLE_R_162	DT_Con			
LC_SLE_R_162	DF_B_SLE RARA_Max_Fz			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_163	G1	None	None	None
LC_SLE_R_163	G2_BACK			
LC_SLE_R_163	G2_BARR			
LC_SLE_R_163	G2_PAV			
LC_SLE_R_163	G2_cantilevers			
LC_SLE_R_163	G2_Road_Base			
LC_SLE_R_163	SH			
LC_SLE_R_163	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_163	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_163	Q4_Centr_BS			
LC_SLE_R_163	G1S_Earth_UP			
LC_SLE_R_163	G2S_Earth_PAV_UP			
LC_SLE_R_163	S_STAT_K0_Qt_UP			
LC_SLE_R_163	S_STAT_K0_G1t			
LC_SLE_R_163	S_STAT_K0_G2t			
LC_SLE_R_163	S_STAT_K0_Qt			
LC_SLE_R_163	S_STAT_K0_Qt_RB			
LC_SLE_R_163	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_163	QLM1_Base_UDL			
LC_SLE_R_163	WIND_pc_Y			
LC_SLE_R_163	DT_Con			
LC_SLE_R_163	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_164	G1	None	None	None
LC_SLE_R_164	G2_BACK			
LC_SLE_R_164	G2_BARR			
LC_SLE_R_164	G2_PAV			
LC_SLE_R_164	G2_cantilevers			
LC_SLE_R_164	G2_Road_Base			
LC_SLE_R_164	SH			
LC_SLE_R_164	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_164	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_164	G1S_Earth_UP			
LC_SLE_R_164	G2S_Earth_PAV_UP			
LC_SLE_R_164	S_STAT_K0_Qt_UP			
LC_SLE_R_164	S_STAT_K0_G1t			
LC_SLE_R_164	S_STAT_K0_G2t			
LC_SLE_R_164	S_STAT_K0_Qt			
LC_SLE_R_164	S_STAT_K0_Qt_RB			
LC_SLE_R_164	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_164	QLM1_Base_UDL			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_164	WIND_pc_Y			
LC_SLE_R_164	DT_Exp			
LC_SLE_R_164	DT_diff_pos			
LC_SLE_R_164	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_165	G1	None	None	None
LC_SLE_R_165	G2_BACK			
LC_SLE_R_165	G2_BARR			
LC_SLE_R_165	G2_PAV			
LC_SLE_R_165	G2_cantilevers			
LC_SLE_R_165	G2_Road_Base			
LC_SLE_R_165	SH			
LC_SLE_R_165	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_165	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_165	Q3_Braking_RS_A			
LC_SLE_R_165	G1S_Earth_UP			
LC_SLE_R_165	G2S_Earth_PAV_UP			
LC_SLE_R_165	S_STAT_K0_Qt_UP			
LC_SLE_R_165	S_STAT_K0_G1t			
LC_SLE_R_165	S_STAT_K0_G2t			
LC_SLE_R_165	S_STAT_K0_Qt			
LC_SLE_R_165	S_STAT_K0_Qt_RB			
LC_SLE_R_165	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_165	QLM1_Base_UDL			
LC_SLE_R_165	WIND_pc_X			
LC_SLE_R_165	DT_Exp			
LC_SLE_R_165	DT_diff_pos			
LC_SLE_R_165	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_166	G1	None	None	None
LC_SLE_R_166	G2_BACK			
LC_SLE_R_166	G2_BARR			
LC_SLE_R_166	G2_PAV			
LC_SLE_R_166	G2_cantilevers			
LC_SLE_R_166	G2_Road_Base			
LC_SLE_R_166	SH			
LC_SLE_R_166	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_166	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_166	Q4_Centr_BS			
LC_SLE_R_166	G1S_Earth_UP			
LC_SLE_R_166	G2S_Earth_PAV_UP			
LC_SLE_R_166	S_STAT_K0_Qt_UP			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_166	S_STAT_K0_G1t			
LC_SLE_R_166	S_STAT_K0_G2t			
LC_SLE_R_166	S_STAT_K0_Qt			
LC_SLE_R_166	S_STAT_K0_Qt_RB			
LC_SLE_R_166	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_166	QLM1_Base_UDL			
LC_SLE_R_166	WIND_pc_Y			
LC_SLE_R_166	DT_Exp			
LC_SLE_R_166	DT_diff_pos			
LC_SLE_R_166	DF_B_SLE			
LC_SLE_R_166	RARA_Max_Fz			
LC_SLE_R_167	G1	None	None	None
LC_SLE_R_167	G2_BACK			
LC_SLE_R_167	G2_BARR			
LC_SLE_R_167	G2_PAV			
LC_SLE_R_167	G2_cantilevers			
LC_SLE_R_167	G2_Road_Base			
LC_SLE_R_167	SH			
LC_SLE_R_167	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_167	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_167	G1S_Earth_UP			
LC_SLE_R_167	G2S_Earth_PAV_UP			
LC_SLE_R_167	S_STAT_K0_Qt_UP			
LC_SLE_R_167	S_STAT_K0_G1t			
LC_SLE_R_167	S_STAT_K0_G2t			
LC_SLE_R_167	S_STAT_K0_Qt			
LC_SLE_R_167	S_STAT_K0_Qt_RB			
LC_SLE_R_167	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_167	QLM1_Base_UDL			
LC_SLE_R_167	WIND_pc_Y			
LC_SLE_R_167	DT_Con			
LC_SLE_R_167	DT_diff_neg			
LC_SLE_R_167	DF_B_SLE			
LC_SLE_R_167	RARA_Max_Fz			
LC_SLE_R_168	G1	None	None	None
LC_SLE_R_168	G2_BACK			
LC_SLE_R_168	G2_BARR			
LC_SLE_R_168	G2_PAV			
LC_SLE_R_168	G2_cantilevers			
LC_SLE_R_168	G2_Road_Base			
LC_SLE_R_168	SH			
LC_SLE_R_168	ENV_TRAFF_R_TS_ RS			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_168	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_168	Q3_Braking_RS_A			
LC_SLE_R_168	G1S_Earth_UP			
LC_SLE_R_168	G2S_Earth_PAV_UP			
LC_SLE_R_168	S_STAT_K0_Qt_UP			
LC_SLE_R_168	S_STAT_K0_G1t			
LC_SLE_R_168	S_STAT_K0_G2t			
LC_SLE_R_168	S_STAT_K0_Qt			
LC_SLE_R_168	S_STAT_K0_Qt_RB			
LC_SLE_R_168	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_168	QLM1_Base_UDL			
LC_SLE_R_168	WIND_pc_X			
LC_SLE_R_168	DT_Con			
LC_SLE_R_168	DT_diff_neg			
LC_SLE_R_168	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_169	G1	None	None	None
LC_SLE_R_169	G2_BACK			
LC_SLE_R_169	G2_BARR			
LC_SLE_R_169	G2_PAV			
LC_SLE_R_169	G2_cantilevers			
LC_SLE_R_169	G2_Road_Base			
LC_SLE_R_169	SH			
LC_SLE_R_169	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_169	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_169	Q4_Centr_BS			
LC_SLE_R_169	G1S_Earth_UP			
LC_SLE_R_169	G2S_Earth_PAV_UP			
LC_SLE_R_169	S_STAT_K0_Qt_UP			
LC_SLE_R_169	S_STAT_K0_G1t			
LC_SLE_R_169	S_STAT_K0_G2t			
LC_SLE_R_169	S_STAT_K0_Qt			
LC_SLE_R_169	S_STAT_K0_Qt_RB			
LC_SLE_R_169	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_169	QLM1_Base_UDL			
LC_SLE_R_169	WIND_pc_Y			
LC_SLE_R_169	DT_Con			
LC_SLE_R_169	DT_diff_neg			
LC_SLE_R_169	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_170	G1	None	None	None
LC_SLE_R_170	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_170	G2_BARR			
LC_SLE_R_170	G2_PAV			
LC_SLE_R_170	G2_cantilevers			
LC_SLE_R_170	G2_Road_Base			
LC_SLE_R_170	SH			
LC_SLE_R_170	ENV_TRAFF_R_TS_RS			
LC_SLE_R_170	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_170	G1S_Earth_UP			
LC_SLE_R_170	G2S_Earth_PAV_UP			
LC_SLE_R_170	S_STAT_K0_Qt_UP			
LC_SLE_R_170	S_STAT_K0_G1t			
LC_SLE_R_170	S_STAT_K0_G2t			
LC_SLE_R_170	S_STAT_K0_Qt			
LC_SLE_R_170	S_STAT_K0_Qt_RB			
LC_SLE_R_170	ENV_TRAFF_R_TS_BS			
LC_SLE_R_170	QLM1_Base_UDL			
LC_SLE_R_170	WIND_pc_Y			
LC_SLE_R_170	DT_Exp			
LC_SLE_R_170	DT_diff_pos			
LC_SLE_R_170	DF_B_SLE			
LC_SLE_R_170	RARA_Max_Fz			
LC_SLE_R_171	G1	None	None	None
LC_SLE_R_171	G2_BACK			
LC_SLE_R_171	G2_BARR			
LC_SLE_R_171	G2_PAV			
LC_SLE_R_171	G2_cantilevers			
LC_SLE_R_171	G2_Road_Base			
LC_SLE_R_171	SH			
LC_SLE_R_171	ENV_TRAFF_R_TS_RS			
LC_SLE_R_171	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_171	Q3_Braking_RS_A			
LC_SLE_R_171	G1S_Earth_UP			
LC_SLE_R_171	G2S_Earth_PAV_UP			
LC_SLE_R_171	S_STAT_K0_Qt_UP			
LC_SLE_R_171	S_STAT_K0_G1t			
LC_SLE_R_171	S_STAT_K0_G2t			
LC_SLE_R_171	S_STAT_K0_Qt			
LC_SLE_R_171	S_STAT_K0_Qt_RB			
LC_SLE_R_171	ENV_TRAFF_R_TS_BS			
LC_SLE_R_171	QLM1_Base_UDL			
LC_SLE_R_171	WIND_pc_X			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_171	DT_Exp			
LC_SLE_R_171	DT_diff_pos			
LC_SLE_R_171	DF_B_SLE			
	RARA_Max_Fz			
LC_SLE_R_172	G1	None	None	None
LC_SLE_R_172	G2_BACK			
LC_SLE_R_172	G2_BARR			
LC_SLE_R_172	G2_PAV			
LC_SLE_R_172	G2_cantilevers			
LC_SLE_R_172	G2_Road_Base			
LC_SLE_R_172	SH			
LC_SLE_R_172	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_172	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_172	Q4_Centr_BS			
LC_SLE_R_172	G1S_Earth_UP			
LC_SLE_R_172	G2S_Earth_PAV_UP			
LC_SLE_R_172	S_STAT_K0_Qt_UP			
LC_SLE_R_172	S_STAT_K0_G1t			
LC_SLE_R_172	S_STAT_K0_G2t			
LC_SLE_R_172	S_STAT_K0_Qt			
LC_SLE_R_172	S_STAT_K0_Qt_RB			
LC_SLE_R_172	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_R_172	QLM1_Base_UDL			
LC_SLE_R_172	WIND_pc_Y			
LC_SLE_R_172	DT_Exp			
LC_SLE_R_172	DT_diff_pos			
LC_SLE_R_172	DF_B_SLE			
	RARA_Max_Fz			
LC_SLE_R_173	G1	None	None	None
LC_SLE_R_173	G2_BACK			
LC_SLE_R_173	G2_BARR			
LC_SLE_R_173	G2_PAV			
LC_SLE_R_173	G2_cantilevers			
LC_SLE_R_173	G2_Road_Base			
LC_SLE_R_173	SH			
LC_SLE_R_173	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_173	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_173	G1S_Earth_UP			
LC_SLE_R_173	G2S_Earth_PAV_UP			
LC_SLE_R_173	S_STAT_K0_Qt_UP			
LC_SLE_R_173	S_STAT_K0_G1t			
LC_SLE_R_173	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_173	S_STAT_K0_Qt			
LC_SLE_R_173	S_STAT_K0_Qt_RB			
LC_SLE_R_173	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_173	QLM1_Base_UDL			
LC_SLE_R_173	WIND_pc_Y			
LC_SLE_R_173	DT_Con			
LC_SLE_R_173	DT_diff_neg			
LC_SLE_R_173	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_174	G1	None	None	None
LC_SLE_R_174	G2_BACK			
LC_SLE_R_174	G2_BARR			
LC_SLE_R_174	G2_PAV			
LC_SLE_R_174	G2_cantilevers			
LC_SLE_R_174	G2_Road_Base			
LC_SLE_R_174	SH			
LC_SLE_R_174	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_174	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_174	Q3_Braking_RS_A			
LC_SLE_R_174	G1S_Earth_UP			
LC_SLE_R_174	G2S_Earth_PAV_UP			
LC_SLE_R_174	S_STAT_K0_Qt_UP			
LC_SLE_R_174	S_STAT_K0_G1t			
LC_SLE_R_174	S_STAT_K0_G2t			
LC_SLE_R_174	S_STAT_K0_Qt			
LC_SLE_R_174	S_STAT_K0_Qt_RB			
LC_SLE_R_174	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_174	QLM1_Base_UDL			
LC_SLE_R_174	WIND_pc_X			
LC_SLE_R_174	DT_Con			
LC_SLE_R_174	DT_diff_neg			
LC_SLE_R_174	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_175	G1	None	None	None
LC_SLE_R_175	G2_BACK			
LC_SLE_R_175	G2_BARR			
LC_SLE_R_175	G2_PAV			
LC_SLE_R_175	G2_cantilevers			
LC_SLE_R_175	G2_Road_Base			
LC_SLE_R_175	SH			
LC_SLE_R_175	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_175	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_175	Q4_Centr_BS			
LC_SLE_R_175	G1S_Earth_UP			
LC_SLE_R_175	G2S_Earth_PAV_UP			
LC_SLE_R_175	S_STAT_K0_Qt_UP			
LC_SLE_R_175	S_STAT_K0_G1t			
LC_SLE_R_175	S_STAT_K0_G2t			
LC_SLE_R_175	S_STAT_K0_Qt			
LC_SLE_R_175	S_STAT_K0_Qt_RB			
LC_SLE_R_175	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_175	QLM1_Base_UDL			
LC_SLE_R_175	WIND_pc_Y			
LC_SLE_R_175	DT_Con			
LC_SLE_R_175	DT_diff_neg			
LC_SLE_R_175	DF_B_SLE RARA_Max_Fz			
LC_SLE_R_176	G1	None	None	None
LC_SLE_R_176	G2_BACK			
LC_SLE_R_176	G2_BARR			
LC_SLE_R_176	G2_PAV			
LC_SLE_R_176	G2_cantilevers			
LC_SLE_R_176	G2_Road_Base			
LC_SLE_R_176	SH			
LC_SLE_R_176	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_176	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_176	G1S_Earth_UP			
LC_SLE_R_176	G2S_Earth_PAV_UP			
LC_SLE_R_176	S_STAT_K0_Qt_UP			
LC_SLE_R_176	S_STAT_K0_G1t			
LC_SLE_R_176	S_STAT_K0_G2t			
LC_SLE_R_176	S_STAT_K0_Qt			
LC_SLE_R_176	S_STAT_K0_Qt_RB			
LC_SLE_R_176	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_176	QLM1_Base_UDL			
LC_SLE_R_176	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_177	G1	None	None	None
LC_SLE_R_177	G2_BACK			
LC_SLE_R_177	G2_BARR			
LC_SLE_R_177	G2_PAV			
LC_SLE_R_177	G2_cantilevers			
LC_SLE_R_177	G2_Road_Base			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_177	SH			
LC_SLE_R_177	ENV_TRAFF_R_TS_RS			
LC_SLE_R_177	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_177	Q3_Braking_RS_A			
LC_SLE_R_177	Q3_Braking_BS			
LC_SLE_R_177	G1S_Earth_UP			
LC_SLE_R_177	G2S_Earth_PAV_UP			
LC_SLE_R_177	S_STAT_K0_Qt_UP			
LC_SLE_R_177	S_STAT_K0_G1t			
LC_SLE_R_177	S_STAT_K0_G2t			
LC_SLE_R_177	S_STAT_K0_Qt			
LC_SLE_R_177	S_STAT_K0_Qt_RB			
LC_SLE_R_177	ENV_TRAFF_R_TS_BS			
LC_SLE_R_177	QLM1_Base_UDL			
LC_SLE_R_177	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_178	G1	None	None	None
LC_SLE_R_178	G2_BACK			
LC_SLE_R_178	G2_BARR			
LC_SLE_R_178	G2_PAV			
LC_SLE_R_178	G2_cantilevers			
LC_SLE_R_178	G2_Road_Base			
LC_SLE_R_178	SH			
LC_SLE_R_178	ENV_TRAFF_R_TS_RS			
LC_SLE_R_178	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_178	Q4_Centr_BS			
LC_SLE_R_178	G1S_Earth_UP			
LC_SLE_R_178	G2S_Earth_PAV_UP			
LC_SLE_R_178	S_STAT_K0_Qt_UP			
LC_SLE_R_178	S_STAT_K0_G1t			
LC_SLE_R_178	S_STAT_K0_G2t			
LC_SLE_R_178	S_STAT_K0_Qt			
LC_SLE_R_178	S_STAT_K0_Qt_RB			
LC_SLE_R_178	ENV_TRAFF_R_TS_BS			
LC_SLE_R_178	QLM1_Base_UDL			
LC_SLE_R_178	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_179	G1	None	None	None
LC_SLE_R_179	G2_BACK			
LC_SLE_R_179	G2_BARR			
LC_SLE_R_179	G2_PAV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_179	G2_cantilevers			
LC_SLE_R_179	G2_Road_Base			
LC_SLE_R_179	SH			
LC_SLE_R_179	ENV_TRAFF_R_TS_RS			
LC_SLE_R_179	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_179	Q3_Braking_RS_A			
LC_SLE_R_179	Q3_Braking_BS			
LC_SLE_R_179	G1S_Earth_UP			
LC_SLE_R_179	G2S_Earth_PAV_UP			
LC_SLE_R_179	S_STAT_K0_Qt_UP			
LC_SLE_R_179	S_STAT_K0_G1t			
LC_SLE_R_179	S_STAT_K0_G2t			
LC_SLE_R_179	S_STAT_K0_Qt			
LC_SLE_R_179	S_STAT_K0_Qt_RB			
LC_SLE_R_179	ENV_TRAFF_R_TS_BS			
LC_SLE_R_179	QLM1_Base_UDL			
LC_SLE_R_179	WIND_pc_X			
LC_SLE_R_179	DF_B_SLE			
LC_SLE_R_179	RARA_Min_Fz			
LC_SLE_R_180	G1	None	None	None
LC_SLE_R_180	G2_BACK			
LC_SLE_R_180	G2_BARR			
LC_SLE_R_180	G2_cantilevers			
LC_SLE_R_180	G2_Road_Base			
LC_SLE_R_180	G2_PAV			
LC_SLE_R_180	G2_cantilevers			
LC_SLE_R_180	G2_Road_Base			
LC_SLE_R_180	SH			
LC_SLE_R_180	ENV_TRAFF_R_TS_RS			
LC_SLE_R_180	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_180	Q4_Centr_BS			
LC_SLE_R_180	G1S_Earth_UP			
LC_SLE_R_180	G2S_Earth_PAV_UP			
LC_SLE_R_180	S_STAT_K0_Qt_UP			
LC_SLE_R_180	S_STAT_K0_G1t			
LC_SLE_R_180	S_STAT_K0_G2t			
LC_SLE_R_180	S_STAT_K0_Qt			
LC_SLE_R_180	S_STAT_K0_Qt_RB			
LC_SLE_R_180	ENV_TRAFF_R_TS_BS			
LC_SLE_R_180	QLM1_Base_UDL			
LC_SLE_R_180	WIND_pc_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_180	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_181	G1	None	None	None
LC_SLE_R_181	G2_BACK			
LC_SLE_R_181	G2_BARR			
LC_SLE_R_181	G2_PAV			
LC_SLE_R_181	G2_cantilevers			
LC_SLE_R_181	G2_Road_Base			
LC_SLE_R_181	SH			
LC_SLE_R_181	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_181	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_181	G1S_Earth_UP			
LC_SLE_R_181	G2S_Earth_PAV_UP			
LC_SLE_R_181	S_STAT_K0_Qt_UP			
LC_SLE_R_181	S_STAT_K0_G1t			
LC_SLE_R_181	S_STAT_K0_G2t			
LC_SLE_R_181	S_STAT_K0_Qt			
LC_SLE_R_181	S_STAT_K0_Qt_RB			
LC_SLE_R_181	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_181	QLM1_Base_UDL			
LC_SLE_R_181	WIND_pc_Y			
LC_SLE_R_181	DT_Exp			
LC_SLE_R_181	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_182	G1	None	None	None
LC_SLE_R_182	G2_BACK			
LC_SLE_R_182	G2_BARR			
LC_SLE_R_182	G2_PAV			
LC_SLE_R_182	G2_cantilevers			
LC_SLE_R_182	G2_Road_Base			
LC_SLE_R_182	SH			
LC_SLE_R_182	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_182	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_182	Q3_Braking_RS_A			
LC_SLE_R_182	Q3_Braking_BS			
LC_SLE_R_182	G1S_Earth_UP			
LC_SLE_R_182	G2S_Earth_PAV_UP			
LC_SLE_R_182	S_STAT_K0_Qt_UP			
LC_SLE_R_182	S_STAT_K0_G1t			
LC_SLE_R_182	S_STAT_K0_G2t			
LC_SLE_R_182	S_STAT_K0_Qt			
LC_SLE_R_182	S_STAT_K0_Qt_RB			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_182	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_182	QLM1_Base_UDL			
LC_SLE_R_182	WIND_pc_X			
LC_SLE_R_182	DT_Exp			
LC_SLE_R_182	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_183	G1	None	None	None
LC_SLE_R_183	G2_BACK			
LC_SLE_R_183	G2_BARR			
LC_SLE_R_183	G2_PAV			
LC_SLE_R_183	G2_cantilevers			
LC_SLE_R_183	G2_Road_Base			
LC_SLE_R_183	SH			
LC_SLE_R_183	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_183	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_183	Q4_Centr_BS			
LC_SLE_R_183	G1S_Earth_UP			
LC_SLE_R_183	G2S_Earth_PAV_UP			
LC_SLE_R_183	S_STAT_K0_Qt_UP			
LC_SLE_R_183	S_STAT_K0_G1t			
LC_SLE_R_183	S_STAT_K0_G2t			
LC_SLE_R_183	S_STAT_K0_Qt			
LC_SLE_R_183	S_STAT_K0_Qt_RB			
LC_SLE_R_183	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_183	QLM1_Base_UDL			
LC_SLE_R_183	WIND_pc_Y			
LC_SLE_R_183	DT_Exp			
LC_SLE_R_183	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_184	G1	None	None	None
LC_SLE_R_184	G2_BACK			
LC_SLE_R_184	G2_BARR			
LC_SLE_R_184	G2_PAV			
LC_SLE_R_184	G2_cantilevers			
LC_SLE_R_184	G2_Road_Base			
LC_SLE_R_184	SH			
LC_SLE_R_184	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_184	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_184	G1S_Earth_UP			
LC_SLE_R_184	G2S_Earth_PAV_UP			
LC_SLE_R_184	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_184	S_STAT_K0_G1t			
LC_SLE_R_184	S_STAT_K0_G2t			
LC_SLE_R_184	S_STAT_K0_Qt			
LC_SLE_R_184	S_STAT_K0_Qt_RB			
LC_SLE_R_184	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_184	QLM1_Base_UDL			
LC_SLE_R_184	WIND_pc_Y			
LC_SLE_R_184	DT_Con			
LC_SLE_R_184	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_185	G1	None	None	None
LC_SLE_R_185	G2_BACK			
LC_SLE_R_185	G2_BARR			
LC_SLE_R_185	G2_PAV			
LC_SLE_R_185	G2_cantilevers			
LC_SLE_R_185	G2_Road_Base			
LC_SLE_R_185	SH			
LC_SLE_R_185	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_185	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_185	Q3_Braking_RS_A			
LC_SLE_R_185	Q3_Braking_BS			
LC_SLE_R_185	G1S_Earth_UP			
LC_SLE_R_185	G2S_Earth_PAV_UP			
LC_SLE_R_185	S_STAT_K0_Qt_UP			
LC_SLE_R_185	S_STAT_K0_G1t			
LC_SLE_R_185	S_STAT_K0_G2t			
LC_SLE_R_185	S_STAT_K0_Qt			
LC_SLE_R_185	S_STAT_K0_Qt_RB			
LC_SLE_R_185	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_185	QLM1_Base_UDL			
LC_SLE_R_185	WIND_pc_X			
LC_SLE_R_185	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_185	DT_Con			
LC_SLE_R_186	G1	None	None	None
LC_SLE_R_186	G2_BACK			
LC_SLE_R_186	G2_BARR			
LC_SLE_R_186	G2_PAV			
LC_SLE_R_186	G2_cantilevers			
LC_SLE_R_186	G2_Road_Base			
LC_SLE_R_186	SH			
LC_SLE_R_186	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_186	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_186	Q4_Centr_BS			
LC_SLE_R_186	G1S_Earth_UP			
LC_SLE_R_186	G2S_Earth_PAV_UP			
LC_SLE_R_186	S_STAT_K0_Qt_UP			
LC_SLE_R_186	S_STAT_K0_G1t			
LC_SLE_R_186	S_STAT_K0_G2t			
LC_SLE_R_186	S_STAT_K0_Qt			
LC_SLE_R_186	S_STAT_K0_Qt_RB			
LC_SLE_R_186	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_186	QLM1_Base_UDL			
LC_SLE_R_186	WIND_pc_Y			
LC_SLE_R_186	DT_Con			
LC_SLE_R_186	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_187	G1	None	None	None
LC_SLE_R_187	G2_BACK			
LC_SLE_R_187	G2_BARR			
LC_SLE_R_187	G2_PAV			
LC_SLE_R_187	G2_cantilevers			
LC_SLE_R_187	G2_Road_Base			
LC_SLE_R_187	SH			
LC_SLE_R_187	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_187	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_187	G1S_Earth_UP			
LC_SLE_R_187	G2S_Earth_PAV_UP			
LC_SLE_R_187	S_STAT_K0_Qt_UP			
LC_SLE_R_187	S_STAT_K0_G1t			
LC_SLE_R_187	S_STAT_K0_G2t			
LC_SLE_R_187	S_STAT_K0_Qt			
LC_SLE_R_187	S_STAT_K0_Qt_RB			
LC_SLE_R_187	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_187	QLM1_Base_UDL			
LC_SLE_R_187	WIND_pc_Y			
LC_SLE_R_187	DT_Exp			
LC_SLE_R_187	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_188	G1	None	None	None
LC_SLE_R_188	G2_BACK			
LC_SLE_R_188	G2_BARR			
LC_SLE_R_188	G2_PAV			
LC_SLE_R_188	G2_cantilevers			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_188	G2_Road_Base			
LC_SLE_R_188	SH			
LC_SLE_R_188	ENV_TRAFF_R_TS_RS			
LC_SLE_R_188	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_188	Q3_Braking_RS_A			
LC_SLE_R_188	G1S_Earth_UP			
LC_SLE_R_188	G2S_Earth_PAV_UP			
LC_SLE_R_188	S_STAT_K0_Qt_UP			
LC_SLE_R_188	S_STAT_K0_G1t			
LC_SLE_R_188	S_STAT_K0_G2t			
LC_SLE_R_188	S_STAT_K0_Qt			
LC_SLE_R_188	S_STAT_K0_Qt_RB			
LC_SLE_R_188	ENV_TRAFF_R_TS_BS			
LC_SLE_R_188	QLM1_Base_UDL			
LC_SLE_R_188	WIND_pc_X			
LC_SLE_R_188	DT_Exp			
LC_SLE_R_188	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_189	G1	None	None	None
LC_SLE_R_189	G2_BACK			
LC_SLE_R_189	G2_BARR			
LC_SLE_R_189	G2_PAV			
LC_SLE_R_189	G2_cantilevers			
LC_SLE_R_189	G2_Road_Base			
LC_SLE_R_189	SH			
LC_SLE_R_189	ENV_TRAFF_R_TS_RS			
LC_SLE_R_189	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_189	Q4_Centr_BS			
LC_SLE_R_189	G1S_Earth_UP			
LC_SLE_R_189	G2S_Earth_PAV_UP			
LC_SLE_R_189	S_STAT_K0_Qt_UP			
LC_SLE_R_189	S_STAT_K0_G1t			
LC_SLE_R_189	S_STAT_K0_G2t			
LC_SLE_R_189	S_STAT_K0_Qt			
LC_SLE_R_189	S_STAT_K0_Qt_RB			
LC_SLE_R_189	ENV_TRAFF_R_TS_BS			
LC_SLE_R_189	QLM1_Base_UDL			
LC_SLE_R_189	WIND_pc_Y			
LC_SLE_R_189	DT_Exp			
LC_SLE_R_189	DF_B_SLE RARA_Min_Fz			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_190	G1	None	None	None
LC_SLE_R_190	G2_BACK			
LC_SLE_R_190	G2_BARR			
LC_SLE_R_190	G2_PAV			
LC_SLE_R_190	G2_cantilevers			
LC_SLE_R_190	G2_Road_Base			
LC_SLE_R_190	SH			
LC_SLE_R_190	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_190	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_190	G1S_Earth_UP			
LC_SLE_R_190	G2S_Earth_PAV_UP			
LC_SLE_R_190	S_STAT_K0_Qt_UP			
LC_SLE_R_190	S_STAT_K0_G1t			
LC_SLE_R_190	S_STAT_K0_G2t			
LC_SLE_R_190	S_STAT_K0_Qt			
LC_SLE_R_190	S_STAT_K0_Qt_RB			
LC_SLE_R_190	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_190	QLM1_Base_UDL			
LC_SLE_R_190	WIND_pc_Y			
LC_SLE_R_190	DT_Con			
LC_SLE_R_190	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_191	G1	None	None	None
LC_SLE_R_191	G2_BACK			
LC_SLE_R_191	G2_BARR			
LC_SLE_R_191	G2_PAV			
LC_SLE_R_191	G2_cantilevers			
LC_SLE_R_191	G2_Road_Base			
LC_SLE_R_191	SH			
LC_SLE_R_191	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_191	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_191	Q3_Braking_RS_A			
LC_SLE_R_191	G1S_Earth_UP			
LC_SLE_R_191	G2S_Earth_PAV_UP			
LC_SLE_R_191	S_STAT_K0_Qt_UP			
LC_SLE_R_191	S_STAT_K0_G1t			
LC_SLE_R_191	S_STAT_K0_G2t			
LC_SLE_R_191	S_STAT_K0_Qt			
LC_SLE_R_191	S_STAT_K0_Qt_RB			
LC_SLE_R_191	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_191	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_191	WIND_pc_X			
LC_SLE_R_191	DT_Con			
LC_SLE_R_191	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_192	G1	None	None	None
LC_SLE_R_192	G2_BACK			
LC_SLE_R_192	G2_BARR			
LC_SLE_R_192	G2_PAV			
LC_SLE_R_192	G2_cantilevers			
LC_SLE_R_192	G2_Road_Base			
LC_SLE_R_192	SH			
LC_SLE_R_192	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_192	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_192	Q4_Centr_BS			
LC_SLE_R_192	G1S_Earth_UP			
LC_SLE_R_192	G2S_Earth_PAV_UP			
LC_SLE_R_192	S_STAT_K0_Qt_UP			
LC_SLE_R_192	S_STAT_K0_G1t			
LC_SLE_R_192	S_STAT_K0_G2t			
LC_SLE_R_192	S_STAT_K0_Qt			
LC_SLE_R_192	S_STAT_K0_Qt_RB			
LC_SLE_R_192	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_R_192	QLM1_Base_UDL			
LC_SLE_R_192	WIND_pc_Y			
LC_SLE_R_192	DT_Con			
LC_SLE_R_192	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_193	G1	None	None	None
LC_SLE_R_193	G2_BACK			
LC_SLE_R_193	G2_BARR			
LC_SLE_R_193	G2_PAV			
LC_SLE_R_193	G2_cantilevers			
LC_SLE_R_193	G2_Road_Base			
LC_SLE_R_193	SH			
LC_SLE_R_193	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_R_193	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_R_193	G1S_Earth_UP			
LC_SLE_R_193	G2S_Earth_PAV_UP			
LC_SLE_R_193	S_STAT_K0_Qt_UP			
LC_SLE_R_193	S_STAT_K0_G1t			
LC_SLE_R_193	S_STAT_K0_G2t			
LC_SLE_R_193	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_193	S_STAT_K0_Qt_RB			
LC_SLE_R_193	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_193	QLM1_Base_UDL			
LC_SLE_R_193	WIND_pc_Y			
LC_SLE_R_193	DT_Exp			
LC_SLE_R_193	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_194	G1	None	None	None
LC_SLE_R_194	G2_BACK			
LC_SLE_R_194	G2_BARR			
LC_SLE_R_194	G2_PAV			
LC_SLE_R_194	G2_cantilevers			
LC_SLE_R_194	G2_Road_Base			
LC_SLE_R_194	SH			
LC_SLE_R_194	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_194	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_194	Q3_Braking_RS_A			
LC_SLE_R_194	G1S_Earth_UP			
LC_SLE_R_194	G2S_Earth_PAV_UP			
LC_SLE_R_194	S_STAT_K0_Qt_UP			
LC_SLE_R_194	S_STAT_K0_G1t			
LC_SLE_R_194	S_STAT_K0_G2t			
LC_SLE_R_194	S_STAT_K0_Qt			
LC_SLE_R_194	S_STAT_K0_Qt_RB			
LC_SLE_R_194	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_194	QLM1_Base_UDL			
LC_SLE_R_194	WIND_pc_X			
LC_SLE_R_194	DT_Exp			
LC_SLE_R_194	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_195	G1	None	None	None
LC_SLE_R_195	G2_BACK			
LC_SLE_R_195	G2_BARR			
LC_SLE_R_195	G2_PAV			
LC_SLE_R_195	G2_cantilevers			
LC_SLE_R_195	G2_Road_Base			
LC_SLE_R_195	SH			
LC_SLE_R_195	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_195	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_195	Q4_Centr_BS			
LC_SLE_R_195	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_195	G2S_Earth_PAV_UP			
LC_SLE_R_195	S_STAT_K0_Qt_UP			
LC_SLE_R_195	S_STAT_K0_G1t			
LC_SLE_R_195	S_STAT_K0_G2t			
LC_SLE_R_195	S_STAT_K0_Qt			
LC_SLE_R_195	S_STAT_K0_Qt_RB			
LC_SLE_R_195	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_195	QLM1_Base_UDL			
LC_SLE_R_195	WIND_pc_Y			
LC_SLE_R_195	DT_Exp			
LC_SLE_R_195	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_196	G1	None	None	None
LC_SLE_R_196	G2_BACK			
LC_SLE_R_196	G2_BARR			
LC_SLE_R_196	G2_PAV			
LC_SLE_R_196	G2_cantilevers			
LC_SLE_R_196	G2_Road_Base			
LC_SLE_R_196	SH			
LC_SLE_R_196	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_196	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_196	G1S_Earth_UP			
LC_SLE_R_196	G2S_Earth_PAV_UP			
LC_SLE_R_196	S_STAT_K0_Qt_UP			
LC_SLE_R_196	S_STAT_K0_G1t			
LC_SLE_R_196	S_STAT_K0_G2t			
LC_SLE_R_196	S_STAT_K0_Qt			
LC_SLE_R_196	S_STAT_K0_Qt_RB			
LC_SLE_R_196	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_196	QLM1_Base_UDL			
LC_SLE_R_196	WIND_pc_Y			
LC_SLE_R_196	DT_Con			
LC_SLE_R_196	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_197	G1	None	None	None
LC_SLE_R_197	G2_BACK			
LC_SLE_R_197	G2_BARR			
LC_SLE_R_197	G2_PAV			
LC_SLE_R_197	G2_cantilevers			
LC_SLE_R_197	G2_Road_Base			
LC_SLE_R_197	SH			
LC_SLE_R_197	ENV_TRAFF_R_TS_ RS			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_197	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_197	Q3_Braking_RS_A			
LC_SLE_R_197	G1S_Earth_UP			
LC_SLE_R_197	G2S_Earth_PAV_UP			
LC_SLE_R_197	S_STAT_K0_Qt_UP			
LC_SLE_R_197	S_STAT_K0_G1t			
LC_SLE_R_197	S_STAT_K0_G2t			
LC_SLE_R_197	S_STAT_K0_Qt			
LC_SLE_R_197	S_STAT_K0_Qt_RB			
LC_SLE_R_197	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_197	QLM1_Base_UDL			
LC_SLE_R_197	WIND_pc_X			
LC_SLE_R_197	DT_Con			
LC_SLE_R_197	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_198	G1	None	None	None
LC_SLE_R_198	G2_BACK			
LC_SLE_R_198	G2_BARR			
LC_SLE_R_198	G2_PAV			
LC_SLE_R_198	G2_cantilevers			
LC_SLE_R_198	G2_Road_Base			
LC_SLE_R_198	SH			
LC_SLE_R_198	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_198	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_198	Q4_Centr_BS			
LC_SLE_R_198	G1S_Earth_UP			
LC_SLE_R_198	G2S_Earth_PAV_UP			
LC_SLE_R_198	S_STAT_K0_Qt_UP			
LC_SLE_R_198	S_STAT_K0_G1t			
LC_SLE_R_198	S_STAT_K0_G2t			
LC_SLE_R_198	S_STAT_K0_Qt			
LC_SLE_R_198	S_STAT_K0_Qt_RB			
LC_SLE_R_198	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_198	QLM1_Base_UDL			
LC_SLE_R_198	WIND_pc_Y			
LC_SLE_R_198	DT_Con			
LC_SLE_R_198	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_199	G1	None	None	None
LC_SLE_R_199	G2_BACK			
LC_SLE_R_199	G2_BARR			
LC_SLE_R_199	G2_PAV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_199	G2_cantilevers			
LC_SLE_R_199	G2_Road_Base			
LC_SLE_R_199	SH			
LC_SLE_R_199	ENV_TRAFF_R_TS_RS			
LC_SLE_R_199	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_199	G1S_Earth_UP			
LC_SLE_R_199	G2S_Earth_PAV_UP			
LC_SLE_R_199	S_STAT_K0_Qt_UP			
LC_SLE_R_199	S_STAT_K0_G1t			
LC_SLE_R_199	S_STAT_K0_G2t			
LC_SLE_R_199	S_STAT_K0_Qt			
LC_SLE_R_199	S_STAT_K0_Qt_RB			
LC_SLE_R_199	ENV_TRAFF_R_TS_BS			
LC_SLE_R_199	QLM1_Base_UDL			
LC_SLE_R_199	WIND_pc_Y			
LC_SLE_R_199	DT_Exp			
LC_SLE_R_199	DT_diff_pos			
LC_SLE_R_199	DF_B_SLE			
LC_SLE_R_199	RARA_Min_Fz			
LC_SLE_R_200	G1	None	None	None
LC_SLE_R_200	G2_BACK			
LC_SLE_R_200	G2_BARR			
LC_SLE_R_200	G2_PAV			
LC_SLE_R_200	G2_cantilevers			
LC_SLE_R_200	G2_Road_Base			
LC_SLE_R_200	SH			
LC_SLE_R_200	ENV_TRAFF_R_TS_RS			
LC_SLE_R_200	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_200	Q3_Braking_RS_A			
LC_SLE_R_200	G1S_Earth_UP			
LC_SLE_R_200	G2S_Earth_PAV_UP			
LC_SLE_R_200	S_STAT_K0_Qt_UP			
LC_SLE_R_200	S_STAT_K0_G1t			
LC_SLE_R_200	S_STAT_K0_G2t			
LC_SLE_R_200	S_STAT_K0_Qt			
LC_SLE_R_200	S_STAT_K0_Qt_RB			
LC_SLE_R_200	ENV_TRAFF_R_TS_BS			
LC_SLE_R_200	QLM1_Base_UDL			
LC_SLE_R_200	WIND_pc_X			
LC_SLE_R_200	DT_Exp			
LC_SLE_R_200	DT_diff_pos			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_200	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_201	G1	None	None	None
LC_SLE_R_201	G2_BACK			
LC_SLE_R_201	G2_BARR			
LC_SLE_R_201	G2_PAV			
LC_SLE_R_201	G2_cantilevers			
LC_SLE_R_201	G2_Road_Base			
LC_SLE_R_201	SH			
LC_SLE_R_201	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_201	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_201	Q4_Centr_BS			
LC_SLE_R_201	G1S_Earth_UP			
LC_SLE_R_201	G2S_Earth_PAV_UP			
LC_SLE_R_201	S_STAT_K0_Qt_UP			
LC_SLE_R_201	S_STAT_K0_G1t			
LC_SLE_R_201	S_STAT_K0_G2t			
LC_SLE_R_201	S_STAT_K0_Qt			
LC_SLE_R_201	S_STAT_K0_Qt_RB			
LC_SLE_R_201	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_201	QLM1_Base_UDL			
LC_SLE_R_201	WIND_pc_Y			
LC_SLE_R_201	DT_Exp			
LC_SLE_R_201	DT_diff_pos			
LC_SLE_R_201	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_202	G1	None	None	None
LC_SLE_R_202	G2_BACK			
LC_SLE_R_202	G2_BARR			
LC_SLE_R_202	G2_PAV			
LC_SLE_R_202	G2_cantilevers			
LC_SLE_R_202	G2_Road_Base			
LC_SLE_R_202	SH			
LC_SLE_R_202	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_202	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_202	G1S_Earth_UP			
LC_SLE_R_202	G2S_Earth_PAV_UP			
LC_SLE_R_202	S_STAT_K0_Qt_UP			
LC_SLE_R_202	S_STAT_K0_G1t			
LC_SLE_R_202	S_STAT_K0_G2t			
LC_SLE_R_202	S_STAT_K0_Qt			
LC_SLE_R_202	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_202	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_202	QLM1_Base_UDL			
LC_SLE_R_202	WIND_pc_Y			
LC_SLE_R_202	DT_Con			
LC_SLE_R_202	DT_diff_neg			
LC_SLE_R_202	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_203	G1	None	None	None
LC_SLE_R_203	G2_BACK			
LC_SLE_R_203	G2_BARR			
LC_SLE_R_203	G2_PAV			
LC_SLE_R_203	G2_cantilevers			
LC_SLE_R_203	G2_Road_Base			
LC_SLE_R_203	SH			
LC_SLE_R_203	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_203	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_203	Q3_Braking_RS_A			
LC_SLE_R_203	G1S_Earth_UP			
LC_SLE_R_203	G2S_Earth_PAV_UP			
LC_SLE_R_203	S_STAT_K0_Qt_UP			
LC_SLE_R_203	S_STAT_K0_G1t			
LC_SLE_R_203	S_STAT_K0_G2t			
LC_SLE_R_203	S_STAT_K0_Qt			
LC_SLE_R_203	S_STAT_K0_Qt_RB			
LC_SLE_R_203	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_203	QLM1_Base_UDL			
LC_SLE_R_203	WIND_pc_X			
LC_SLE_R_203	DT_Con			
LC_SLE_R_203	DT_diff_neg			
LC_SLE_R_203	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_204	G1	None	None	None
LC_SLE_R_204	G2_BACK			
LC_SLE_R_204	G2_BARR			
LC_SLE_R_204	G2_PAV			
LC_SLE_R_204	G2_cantilevers			
LC_SLE_R_204	G2_Road_Base			
LC_SLE_R_204	SH			
LC_SLE_R_204	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_204	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_204	Q4_Centr_BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_204	G1S_Earth_UP			
LC_SLE_R_204	G2S_Earth_PAV_UP			
LC_SLE_R_204	S_STAT_K0_Qt_UP			
LC_SLE_R_204	S_STAT_K0_G1t			
LC_SLE_R_204	S_STAT_K0_G2t			
LC_SLE_R_204	S_STAT_K0_Qt			
LC_SLE_R_204	S_STAT_K0_Qt_RB			
LC_SLE_R_204	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_204	QLM1_Base_UDL			
LC_SLE_R_204	WIND_pc_Y			
LC_SLE_R_204	DT_Con			
LC_SLE_R_204	DT_diff_neg			
LC_SLE_R_204	DF_B_SLE			
LC_SLE_R_204	RARA_Min_Fz			
LC_SLE_R_205	G1	None	None	None
LC_SLE_R_205	G2_BACK			
LC_SLE_R_205	G2_BARR			
LC_SLE_R_205	G2_PAV			
LC_SLE_R_205	G2_cantilevers			
LC_SLE_R_205	G2_Road_Base			
LC_SLE_R_205	SH			
LC_SLE_R_205	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_205	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_205	G1S_Earth_UP			
LC_SLE_R_205	G2S_Earth_PAV_UP			
LC_SLE_R_205	S_STAT_K0_Qt_UP			
LC_SLE_R_205	S_STAT_K0_G1t			
LC_SLE_R_205	S_STAT_K0_G2t			
LC_SLE_R_205	S_STAT_K0_Qt			
LC_SLE_R_205	S_STAT_K0_Qt_RB			
LC_SLE_R_205	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_205	QLM1_Base_UDL			
LC_SLE_R_205	WIND_pc_Y			
LC_SLE_R_205	DT_Exp			
LC_SLE_R_205	DT_diff_pos			
LC_SLE_R_205	DF_B_SLE			
LC_SLE_R_205	RARA_Min_Fz			
LC_SLE_R_206	G1	None	None	None
LC_SLE_R_206	G2_BACK			
LC_SLE_R_206	G2_BARR			
LC_SLE_R_206	G2_PAV			
LC_SLE_R_206	G2_cantilevers			
LC_SLE_R_206	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_206	SH			
LC_SLE_R_206	ENV_TRAFF_R_TS_RS			
LC_SLE_R_206	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_206	Q3_Braking_RS_A			
LC_SLE_R_206	G1S_Earth_UP			
LC_SLE_R_206	G2S_Earth_PAV_UP			
LC_SLE_R_206	S_STAT_K0_Qt_UP			
LC_SLE_R_206	S_STAT_K0_G1t			
LC_SLE_R_206	S_STAT_K0_G2t			
LC_SLE_R_206	S_STAT_K0_Qt			
LC_SLE_R_206	S_STAT_K0_Qt_RB			
LC_SLE_R_206	ENV_TRAFF_R_TS_BS			
LC_SLE_R_206	QLM1_Base_UDL			
LC_SLE_R_206	WIND_pc_X			
LC_SLE_R_206	DT_Exp			
LC_SLE_R_206	DT_diff_pos			
LC_SLE_R_206	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_207	G1	None	None	None
LC_SLE_R_207	G2_BACK			
LC_SLE_R_207	G2_BARR			
LC_SLE_R_207	G2_PAV			
LC_SLE_R_207	G2_cantilevers			
LC_SLE_R_207	G2_Road_Base			
LC_SLE_R_207	SH			
LC_SLE_R_207	ENV_TRAFF_R_TS_RS			
LC_SLE_R_207	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_207	Q4_Centr_BS			
LC_SLE_R_207	G1S_Earth_UP			
LC_SLE_R_207	G2S_Earth_PAV_UP			
LC_SLE_R_207	S_STAT_K0_Qt_UP			
LC_SLE_R_207	S_STAT_K0_G1t			
LC_SLE_R_207	S_STAT_K0_G2t			
LC_SLE_R_207	S_STAT_K0_Qt			
LC_SLE_R_207	S_STAT_K0_Qt_RB			
LC_SLE_R_207	ENV_TRAFF_R_TS_BS			
LC_SLE_R_207	QLM1_Base_UDL			
LC_SLE_R_207	WIND_pc_Y			
LC_SLE_R_207	DT_Exp			
LC_SLE_R_207	DT_diff_pos			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_207	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_208	G1	None	None	None
LC_SLE_R_208	G2_BACK			
LC_SLE_R_208	G2_BARR			
LC_SLE_R_208	G2_PAV			
LC_SLE_R_208	G2_cantilevers			
LC_SLE_R_208	G2_Road_Base			
LC_SLE_R_208	SH			
LC_SLE_R_208	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_208	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_208	G1S_Earth_UP			
LC_SLE_R_208	G2S_Earth_PAV_UP			
LC_SLE_R_208	S_STAT_K0_Qt_UP			
LC_SLE_R_208	S_STAT_K0_G1t			
LC_SLE_R_208	S_STAT_K0_G2t			
LC_SLE_R_208	S_STAT_K0_Qt			
LC_SLE_R_208	S_STAT_K0_Qt_RB			
LC_SLE_R_208	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_208	QLM1_Base_UDL			
LC_SLE_R_208	WIND_pc_Y			
LC_SLE_R_208	DT_Con			
LC_SLE_R_208	DT_diff_neg			
LC_SLE_R_208	DF_B_SLE RARA_Min_Fz			
LC_SLE_R_209	G1	None	None	None
LC_SLE_R_209	G2_BACK			
LC_SLE_R_209	G2_BARR			
LC_SLE_R_209	G2_PAV			
LC_SLE_R_209	G2_cantilevers			
LC_SLE_R_209	G2_Road_Base			
LC_SLE_R_209	SH			
LC_SLE_R_209	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_209	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_209	Q3_Braking_RS_A			
LC_SLE_R_209	G1S_Earth_UP			
LC_SLE_R_209	G2S_Earth_PAV_UP			
LC_SLE_R_209	S_STAT_K0_Qt_UP			
LC_SLE_R_209	S_STAT_K0_G1t			
LC_SLE_R_209	S_STAT_K0_G2t			
LC_SLE_R_209	S_STAT_K0_Qt			
LC_SLE_R_209	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_209	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_209	QLM1_Base_UDL			
LC_SLE_R_209	WIND_pc_X			
LC_SLE_R_209	DT_Con			
LC_SLE_R_209	DT_diff_neg			
LC_SLE_R_209	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_210	G1	None	None	None
LC_SLE_R_210	G2_BACK			
LC_SLE_R_210	G2_BARR			
LC_SLE_R_210	G2_PAV			
LC_SLE_R_210	G2_cantilevers			
LC_SLE_R_210	G2_Road_Base			
LC_SLE_R_210	SH			
LC_SLE_R_210	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_210	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_210	Q4_Centr_BS			
LC_SLE_R_210	G1S_Earth_UP			
LC_SLE_R_210	G2S_Earth_PAV_UP			
LC_SLE_R_210	S_STAT_K0_Qt_UP			
LC_SLE_R_210	S_STAT_K0_G1t			
LC_SLE_R_210	S_STAT_K0_G2t			
LC_SLE_R_210	S_STAT_K0_Qt			
LC_SLE_R_210	S_STAT_K0_Qt_RB			
LC_SLE_R_210	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_210	QLM1_Base_UDL			
LC_SLE_R_210	WIND_pc_Y			
LC_SLE_R_210	DT_Con			
LC_SLE_R_210	DT_diff_neg			
LC_SLE_R_210	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_211	G1	None	None	None
LC_SLE_R_211	G2_BACK			
LC_SLE_R_211	G2_BARR			
LC_SLE_R_211	G2_PAV			
LC_SLE_R_211	G2_cantilevers			
LC_SLE_R_211	G2_Road_Base			
LC_SLE_R_211	SH			
LC_SLE_R_211	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_211	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_211	G1S_Earth_UP			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_211	G2S_Earth_PAV_UP			
LC_SLE_R_211	S_STAT_K0_Qt_UP			
LC_SLE_R_211	S_STAT_K0_G1t			
LC_SLE_R_211	S_STAT_K0_G2t			
LC_SLE_R_211	S_STAT_K0_Qt			
LC_SLE_R_211	S_STAT_K0_Qt_RB			
LC_SLE_R_211	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_211	QLM1_Base_UDL			
LC_SLE_R_211	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_212	G1	None	None	None
LC_SLE_R_212	G2_BACK			
LC_SLE_R_212	G2_BARR			
LC_SLE_R_212	G2_PAV			
LC_SLE_R_212	G2_cantilevers			
LC_SLE_R_212	G2_Road_Base			
LC_SLE_R_212	SH			
LC_SLE_R_212	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_212	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_212	Q3_Braking_RS_A			
LC_SLE_R_212	Q3_Braking_BS			
LC_SLE_R_212	G1S_Earth_UP			
LC_SLE_R_212	G2S_Earth_PAV_UP			
LC_SLE_R_212	S_STAT_K0_Qt_UP			
LC_SLE_R_212	S_STAT_K0_G1t			
LC_SLE_R_212	S_STAT_K0_G2t			
LC_SLE_R_212	S_STAT_K0_Qt			
LC_SLE_R_212	S_STAT_K0_Qt_RB			
LC_SLE_R_212	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_212	QLM1_Base_UDL			
LC_SLE_R_212	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_213	G1	None	None	None
LC_SLE_R_213	G2_BACK			
LC_SLE_R_213	G2_BARR			
LC_SLE_R_213	G2_PAV			
LC_SLE_R_213	G2_cantilevers			
LC_SLE_R_213	G2_Road_Base			
LC_SLE_R_213	SH			
LC_SLE_R_213	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_213	ENV_TRAFF_R_UD L_RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_213	Q4_Centr_BS			
LC_SLE_R_213	G1S_Earth_UP			
LC_SLE_R_213	G2S_Earth_PAV_UP			
LC_SLE_R_213	S_STAT_K0_Qt_UP			
LC_SLE_R_213	S_STAT_K0_G1t			
LC_SLE_R_213	S_STAT_K0_G2t			
LC_SLE_R_213	S_STAT_K0_Qt			
LC_SLE_R_213	S_STAT_K0_Qt_RB			
LC_SLE_R_213	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_213	QLM1_Base_UDL			
LC_SLE_R_213	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_214	G1	None	None	None
LC_SLE_R_214	G2_BACK			
LC_SLE_R_214	G2_BARR			
LC_SLE_R_214	G2_PAV			
LC_SLE_R_214	G2_cantilevers			
LC_SLE_R_214	G2_Road_Base			
LC_SLE_R_214	SH			
LC_SLE_R_214	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_214	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_214	Q3_Braking_RS_A			
LC_SLE_R_214	Q3_Braking_BS			
LC_SLE_R_214	G1S_Earth_UP			
LC_SLE_R_214	G2S_Earth_PAV_UP			
LC_SLE_R_214	S_STAT_K0_Qt_UP			
LC_SLE_R_214	S_STAT_K0_G1t			
LC_SLE_R_214	S_STAT_K0_G2t			
LC_SLE_R_214	S_STAT_K0_Qt			
LC_SLE_R_214	S_STAT_K0_Qt_RB			
LC_SLE_R_214	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_214	QLM1_Base_UDL			
LC_SLE_R_214	WIND_pc_X			
LC_SLE_R_214	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_215	G1	None	None	None
LC_SLE_R_215	G2_BACK			
LC_SLE_R_215	G2_BARR			
LC_SLE_R_215	G2_cantilevers			
LC_SLE_R_215	G2_Road_Base			
LC_SLE_R_215	G2_PAV			
LC_SLE_R_215	G2_cantilevers			
LC_SLE_R_215	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_215	SH			
LC_SLE_R_215	ENV_TRAFF_R_TS_RS			
LC_SLE_R_215	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_215	Q4_Centr_BS			
LC_SLE_R_215	G1S_Earth_UP			
LC_SLE_R_215	G2S_Earth_PAV_UP			
LC_SLE_R_215	S_STAT_K0_Qt_UP			
LC_SLE_R_215	S_STAT_K0_G1t			
LC_SLE_R_215	S_STAT_K0_G2t			
LC_SLE_R_215	S_STAT_K0_Qt			
LC_SLE_R_215	S_STAT_K0_Qt_RB			
LC_SLE_R_215	ENV_TRAFF_R_TS_BS			
LC_SLE_R_215	QLM1_Base_UDL			
LC_SLE_R_215	WIND_pc_Y			
LC_SLE_R_215	DF_B_SLE			
LC_SLE_R_215	RARA_Max_Mx			
LC_SLE_R_216	G1	None	None	None
LC_SLE_R_216	G2_BACK			
LC_SLE_R_216	G2_BARR			
LC_SLE_R_216	G2_PAV			
LC_SLE_R_216	G2_cantilevers			
LC_SLE_R_216	G2_Road_Base			
LC_SLE_R_216	SH			
LC_SLE_R_216	ENV_TRAFF_R_TS_RS			
LC_SLE_R_216	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_216	G1S_Earth_UP			
LC_SLE_R_216	G2S_Earth_PAV_UP			
LC_SLE_R_216	S_STAT_K0_Qt_UP			
LC_SLE_R_216	S_STAT_K0_G1t			
LC_SLE_R_216	S_STAT_K0_G2t			
LC_SLE_R_216	S_STAT_K0_Qt			
LC_SLE_R_216	S_STAT_K0_Qt_RB			
LC_SLE_R_216	ENV_TRAFF_R_TS_BS			
LC_SLE_R_216	QLM1_Base_UDL			
LC_SLE_R_216	WIND_pc_Y			
LC_SLE_R_216	DT_Exp			
LC_SLE_R_216	DF_B_SLE			
LC_SLE_R_216	RARA_Max_Mx			
LC_SLE_R_217	G1	None	None	None
LC_SLE_R_217	G2_BACK			
LC_SLE_R_217	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_217	G2_PAV			
LC_SLE_R_217	G2_cantilevers			
LC_SLE_R_217	G2_Road_Base			
LC_SLE_R_217	SH			
LC_SLE_R_217	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_217	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_217	Q3_Braking_RS_A			
LC_SLE_R_217	Q3_Braking_BS			
LC_SLE_R_217	G1S_Earth_UP			
LC_SLE_R_217	G2S_Earth_PAV_UP			
LC_SLE_R_217	S_STAT_K0_Qt_UP			
LC_SLE_R_217	S_STAT_K0_G1t			
LC_SLE_R_217	S_STAT_K0_G2t			
LC_SLE_R_217	S_STAT_K0_Qt			
LC_SLE_R_217	S_STAT_K0_Qt_RB			
LC_SLE_R_217	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_217	QLM1_Base_UDL			
LC_SLE_R_217	WIND_pc_X			
LC_SLE_R_217	DT_Exp			
LC_SLE_R_217	DF_B_SLE			
LC_SLE_R_217	RARA_Max_Mx			
LC_SLE_R_218	G1	None	None	None
LC_SLE_R_218	G2_BACK			
LC_SLE_R_218	G2_BARR			
LC_SLE_R_218	G2_PAV			
LC_SLE_R_218	G2_cantilevers			
LC_SLE_R_218	G2_Road_Base			
LC_SLE_R_218	SH			
LC_SLE_R_218	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_218	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_218	Q4_Centr_BS			
LC_SLE_R_218	G1S_Earth_UP			
LC_SLE_R_218	G2S_Earth_PAV_UP			
LC_SLE_R_218	S_STAT_K0_Qt_UP			
LC_SLE_R_218	S_STAT_K0_G1t			
LC_SLE_R_218	S_STAT_K0_G2t			
LC_SLE_R_218	S_STAT_K0_Qt			
LC_SLE_R_218	S_STAT_K0_Qt_RB			
LC_SLE_R_218	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_218	QLM1_Base_UDL			
LC_SLE_R_218	WIND_pc_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_218	DT_Exp			
LC_SLE_R_218	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_219	G1	None	None	None
LC_SLE_R_219	G2_BACK			
LC_SLE_R_219	G2_BARR			
LC_SLE_R_219	G2_PAV			
LC_SLE_R_219	G2_cantilevers			
LC_SLE_R_219	G2_Road_Base			
LC_SLE_R_219	SH			
LC_SLE_R_219	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_219	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_219	G1S_Earth_UP			
LC_SLE_R_219	G2S_Earth_PAV_UP			
LC_SLE_R_219	S_STAT_K0_Qt_UP			
LC_SLE_R_219	S_STAT_K0_G1t			
LC_SLE_R_219	S_STAT_K0_G2t			
LC_SLE_R_219	S_STAT_K0_Qt			
LC_SLE_R_219	S_STAT_K0_Qt_RB			
LC_SLE_R_219	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_219	QLM1_Base_UDL			
LC_SLE_R_219	WIND_pc_Y			
LC_SLE_R_219	DT_Con			
LC_SLE_R_219	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_220	G1	None	None	None
LC_SLE_R_220	G2_BACK			
LC_SLE_R_220	G2_BARR			
LC_SLE_R_220	G2_PAV			
LC_SLE_R_220	G2_cantilevers			
LC_SLE_R_220	G2_Road_Base			
LC_SLE_R_220	SH			
LC_SLE_R_220	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_220	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_220	Q3_Braking_RS_A			
LC_SLE_R_220	Q3_Braking_BS			
LC_SLE_R_220	G1S_Earth_UP			
LC_SLE_R_220	G2S_Earth_PAV_UP			
LC_SLE_R_220	S_STAT_K0_Qt_UP			
LC_SLE_R_220	S_STAT_K0_G1t			
LC_SLE_R_220	S_STAT_K0_G2t			
LC_SLE_R_220	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_220	S_STAT_K0_Qt_RB			
LC_SLE_R_220	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_220	QLM1_Base_UDL			
LC_SLE_R_220	WIND_pc_X			
LC_SLE_R_220	DF_B_SLE			
	RARA_Max_Mx			
LC_SLE_R_220	DT_Con			
LC_SLE_R_221	G1	None	None	None
LC_SLE_R_221	G2_BACK			
LC_SLE_R_221	G2_BARR			
LC_SLE_R_221	G2_PAV			
LC_SLE_R_221	G2_cantilevers			
LC_SLE_R_221	G2_Road_Base			
LC_SLE_R_221	SH			
LC_SLE_R_221	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_221	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_221	Q4_Centr_BS			
LC_SLE_R_221	G1S_Earth_UP			
LC_SLE_R_221	G2S_Earth_PAV_UP			
LC_SLE_R_221	S_STAT_K0_Qt_UP			
LC_SLE_R_221	S_STAT_K0_G1t			
LC_SLE_R_221	S_STAT_K0_G2t			
LC_SLE_R_221	S_STAT_K0_Qt			
LC_SLE_R_221	S_STAT_K0_Qt_RB			
LC_SLE_R_221	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_221	QLM1_Base_UDL			
LC_SLE_R_221	WIND_pc_Y			
LC_SLE_R_221	DT_Con			
LC_SLE_R_221	DF_B_SLE			
	RARA_Max_Mx			
LC_SLE_R_222	G1	None	None	None
LC_SLE_R_222	G2_BACK			
LC_SLE_R_222	G2_BARR			
LC_SLE_R_222	G2_PAV			
LC_SLE_R_222	G2_cantilevers			
LC_SLE_R_222	G2_Road_Base			
LC_SLE_R_222	SH			
LC_SLE_R_222	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_222	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_222	G1S_Earth_UP			
LC_SLE_R_222	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_222	S_STAT_K0_Qt_UP			
LC_SLE_R_222	S_STAT_K0_G1t			
LC_SLE_R_222	S_STAT_K0_G2t			
LC_SLE_R_222	S_STAT_K0_Qt			
LC_SLE_R_222	S_STAT_K0_Qt_RB			
LC_SLE_R_222	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_222	QLM1_Base_UDL			
LC_SLE_R_222	WIND_pc_Y			
LC_SLE_R_222	DT_Exp			
LC_SLE_R_222	DF_B_SLE			
LC_SLE_R_222	RARA_Max_Mx			
LC_SLE_R_223	G1	None	None	None
LC_SLE_R_223	G2_BACK			
LC_SLE_R_223	G2_BARR			
LC_SLE_R_223	G2_PAV			
LC_SLE_R_223	G2_cantilevers			
LC_SLE_R_223	G2_Road_Base			
LC_SLE_R_223	SH			
LC_SLE_R_223	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_223	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_223	Q3_Braking_RS_A			
LC_SLE_R_223	G1S_Earth_UP			
LC_SLE_R_223	G2S_Earth_PAV_UP			
LC_SLE_R_223	S_STAT_K0_Qt_UP			
LC_SLE_R_223	S_STAT_K0_G1t			
LC_SLE_R_223	S_STAT_K0_G2t			
LC_SLE_R_223	S_STAT_K0_Qt			
LC_SLE_R_223	S_STAT_K0_Qt_RB			
LC_SLE_R_223	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_223	QLM1_Base_UDL			
LC_SLE_R_223	WIND_pc_X			
LC_SLE_R_223	DT_Exp			
LC_SLE_R_223	DF_B_SLE			
LC_SLE_R_223	RARA_Max_Mx			
LC_SLE_R_224	G1	None	None	None
LC_SLE_R_224	G2_BACK			
LC_SLE_R_224	G2_BARR			
LC_SLE_R_224	G2_PAV			
LC_SLE_R_224	G2_cantilevers			
LC_SLE_R_224	G2_Road_Base			
LC_SLE_R_224	SH			
LC_SLE_R_224	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_224	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_224	Q4_Centr_BS			
LC_SLE_R_224	G1S_Earth_UP			
LC_SLE_R_224	G2S_Earth_PAV_UP			
LC_SLE_R_224	S_STAT_K0_Qt_UP			
LC_SLE_R_224	S_STAT_K0_G1t			
LC_SLE_R_224	S_STAT_K0_G2t			
LC_SLE_R_224	S_STAT_K0_Qt			
LC_SLE_R_224	S_STAT_K0_Qt_RB			
LC_SLE_R_224	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_224	QLM1_Base_UDL			
LC_SLE_R_224	WIND_pc_Y			
LC_SLE_R_224	DT_Exp			
LC_SLE_R_224	DF_B_SLE			
LC_SLE_R_224	RARA_Max_Mx			
LC_SLE_R_225	G1	None	None	None
LC_SLE_R_225	G2_BACK			
LC_SLE_R_225	G2_BARR			
LC_SLE_R_225	G2_PAV			
LC_SLE_R_225	G2_cantilevers			
LC_SLE_R_225	G2_Road_Base			
LC_SLE_R_225	SH			
LC_SLE_R_225	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_225	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_225	G1S_Earth_UP			
LC_SLE_R_225	G2S_Earth_PAV_UP			
LC_SLE_R_225	S_STAT_K0_Qt_UP			
LC_SLE_R_225	S_STAT_K0_G1t			
LC_SLE_R_225	S_STAT_K0_G2t			
LC_SLE_R_225	S_STAT_K0_Qt			
LC_SLE_R_225	S_STAT_K0_Qt_RB			
LC_SLE_R_225	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_225	QLM1_Base_UDL			
LC_SLE_R_225	WIND_pc_Y			
LC_SLE_R_225	DT_Con			
LC_SLE_R_225	DF_B_SLE			
LC_SLE_R_225	RARA_Max_Mx			
LC_SLE_R_226	G1	None	None	None
LC_SLE_R_226	G2_BACK			
LC_SLE_R_226	G2_BARR			
LC_SLE_R_226	G2_PAV			
LC_SLE_R_226	G2_cantilevers			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_226	G2_Road_Base			
LC_SLE_R_226	SH			
LC_SLE_R_226	ENV_TRAFF_R_TS_RS			
LC_SLE_R_226	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_226	Q3_Braking_RS_A			
LC_SLE_R_226	G1S_Earth_UP			
LC_SLE_R_226	G2S_Earth_PAV_UP			
LC_SLE_R_226	S_STAT_K0_Qt_UP			
LC_SLE_R_226	S_STAT_K0_G1t			
LC_SLE_R_226	S_STAT_K0_G2t			
LC_SLE_R_226	S_STAT_K0_Qt			
LC_SLE_R_226	S_STAT_K0_Qt_RB			
LC_SLE_R_226	ENV_TRAFF_R_TS_BS			
LC_SLE_R_226	QLM1_Base_UDL			
LC_SLE_R_226	WIND_pc_X			
LC_SLE_R_226	DT_Con			
LC_SLE_R_226	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_227	G1	None	None	None
LC_SLE_R_227	G2_BACK			
LC_SLE_R_227	G2_BARR			
LC_SLE_R_227	G2_PAV			
LC_SLE_R_227	G2_cantilevers			
LC_SLE_R_227	G2_Road_Base			
LC_SLE_R_227	SH			
LC_SLE_R_227	ENV_TRAFF_R_TS_RS			
LC_SLE_R_227	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_227	Q4_Centr_BS			
LC_SLE_R_227	G1S_Earth_UP			
LC_SLE_R_227	G2S_Earth_PAV_UP			
LC_SLE_R_227	S_STAT_K0_Qt_UP			
LC_SLE_R_227	S_STAT_K0_G1t			
LC_SLE_R_227	S_STAT_K0_G2t			
LC_SLE_R_227	S_STAT_K0_Qt			
LC_SLE_R_227	S_STAT_K0_Qt_RB			
LC_SLE_R_227	ENV_TRAFF_R_TS_BS			
LC_SLE_R_227	QLM1_Base_UDL			
LC_SLE_R_227	WIND_pc_Y			
LC_SLE_R_227	DT_Con			
LC_SLE_R_227	DF_B_SLE RARA_Max_Mx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_228	G1	None	None	None
LC_SLE_R_228	G2_BACK			
LC_SLE_R_228	G2_BARR			
LC_SLE_R_228	G2_PAV			
LC_SLE_R_228	G2_cantilevers			
LC_SLE_R_228	G2_Road_Base			
LC_SLE_R_228	SH			
LC_SLE_R_228	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_228	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_228	G1S_Earth_UP			
LC_SLE_R_228	G2S_Earth_PAV_UP			
LC_SLE_R_228	S_STAT_K0_Qt_UP			
LC_SLE_R_228	S_STAT_K0_G1t			
LC_SLE_R_228	S_STAT_K0_G2t			
LC_SLE_R_228	S_STAT_K0_Qt			
LC_SLE_R_228	S_STAT_K0_Qt_RB			
LC_SLE_R_228	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_228	QLM1_Base_UDL			
LC_SLE_R_228	WIND_pc_Y			
LC_SLE_R_228	DT_Exp			
LC_SLE_R_228	DF_B_SLE			
LC_SLE_R_228	RARA_Max_Mx			
LC_SLE_R_229	G1	None	None	None
LC_SLE_R_229	G2_BACK			
LC_SLE_R_229	G2_BARR			
LC_SLE_R_229	G2_PAV			
LC_SLE_R_229	G2_cantilevers			
LC_SLE_R_229	G2_Road_Base			
LC_SLE_R_229	SH			
LC_SLE_R_229	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_229	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_229	Q3_Braking_RS_A			
LC_SLE_R_229	G1S_Earth_UP			
LC_SLE_R_229	G2S_Earth_PAV_UP			
LC_SLE_R_229	S_STAT_K0_Qt_UP			
LC_SLE_R_229	S_STAT_K0_G1t			
LC_SLE_R_229	S_STAT_K0_G2t			
LC_SLE_R_229	S_STAT_K0_Qt			
LC_SLE_R_229	S_STAT_K0_Qt_RB			
LC_SLE_R_229	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_229	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_229	WIND_pc_X			
LC_SLE_R_229	DT_Exp			
LC_SLE_R_229	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_230	G1	None	None	None
LC_SLE_R_230	G2_BACK			
LC_SLE_R_230	G2_BARR			
LC_SLE_R_230	G2_PAV			
LC_SLE_R_230	G2_cantilevers			
LC_SLE_R_230	G2_Road_Base			
LC_SLE_R_230	SH			
LC_SLE_R_230	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_230	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_230	Q4_Centr_BS			
LC_SLE_R_230	G1S_Earth_UP			
LC_SLE_R_230	G2S_Earth_PAV_UP			
LC_SLE_R_230	S_STAT_K0_Qt_UP			
LC_SLE_R_230	S_STAT_K0_G1t			
LC_SLE_R_230	S_STAT_K0_G2t			
LC_SLE_R_230	S_STAT_K0_Qt			
LC_SLE_R_230	S_STAT_K0_Qt_RB			
LC_SLE_R_230	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_230	QLM1_Base_UDL			
LC_SLE_R_230	WIND_pc_Y			
LC_SLE_R_230	DT_Exp			
LC_SLE_R_230	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_231	G1	None	None	None
LC_SLE_R_231	G2_BACK			
LC_SLE_R_231	G2_BARR			
LC_SLE_R_231	G2_PAV			
LC_SLE_R_231	G2_cantilevers			
LC_SLE_R_231	G2_Road_Base			
LC_SLE_R_231	SH			
LC_SLE_R_231	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_231	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_231	G1S_Earth_UP			
LC_SLE_R_231	G2S_Earth_PAV_UP			
LC_SLE_R_231	S_STAT_K0_Qt_UP			
LC_SLE_R_231	S_STAT_K0_G1t			
LC_SLE_R_231	S_STAT_K0_G2t			
LC_SLE_R_231	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_231	S_STAT_K0_Qt_RB			
LC_SLE_R_231	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_231	QLM1_Base_UDL			
LC_SLE_R_231	WIND_pc_Y			
LC_SLE_R_231	DT_Con			
LC_SLE_R_231	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_232	G1	None	None	None
LC_SLE_R_232	G2_BACK			
LC_SLE_R_232	G2_BARR			
LC_SLE_R_232	G2_PAV			
LC_SLE_R_232	G2_cantilevers			
LC_SLE_R_232	G2_Road_Base			
LC_SLE_R_232	SH			
LC_SLE_R_232	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_232	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_232	Q3_Braking_RS_A			
LC_SLE_R_232	G1S_Earth_UP			
LC_SLE_R_232	G2S_Earth_PAV_UP			
LC_SLE_R_232	S_STAT_K0_Qt_UP			
LC_SLE_R_232	S_STAT_K0_G1t			
LC_SLE_R_232	S_STAT_K0_G2t			
LC_SLE_R_232	S_STAT_K0_Qt			
LC_SLE_R_232	S_STAT_K0_Qt_RB			
LC_SLE_R_232	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_232	QLM1_Base_UDL			
LC_SLE_R_232	WIND_pc_X			
LC_SLE_R_232	DT_Con			
LC_SLE_R_232	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_233	G1	None	None	None
LC_SLE_R_233	G2_BACK			
LC_SLE_R_233	G2_BARR			
LC_SLE_R_233	G2_PAV			
LC_SLE_R_233	G2_cantilevers			
LC_SLE_R_233	G2_Road_Base			
LC_SLE_R_233	SH			
LC_SLE_R_233	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_233	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_233	Q4_Centr_BS			
LC_SLE_R_233	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_233	G2S_Earth_PAV_UP			
LC_SLE_R_233	S_STAT_K0_Qt_UP			
LC_SLE_R_233	S_STAT_K0_G1t			
LC_SLE_R_233	S_STAT_K0_G2t			
LC_SLE_R_233	S_STAT_K0_Qt			
LC_SLE_R_233	S_STAT_K0_Qt_RB			
LC_SLE_R_233	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_233	QLM1_Base_UDL			
LC_SLE_R_233	WIND_pc_Y			
LC_SLE_R_233	DT_Con			
LC_SLE_R_233	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_234	G1	None	None	None
LC_SLE_R_234	G2_BACK			
LC_SLE_R_234	G2_BARR			
LC_SLE_R_234	G2_PAV			
LC_SLE_R_234	G2_cantilevers			
LC_SLE_R_234	G2_Road_Base			
LC_SLE_R_234	SH			
LC_SLE_R_234	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_234	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_234	G1S_Earth_UP			
LC_SLE_R_234	G2S_Earth_PAV_UP			
LC_SLE_R_234	S_STAT_K0_Qt_UP			
LC_SLE_R_234	S_STAT_K0_G1t			
LC_SLE_R_234	S_STAT_K0_G2t			
LC_SLE_R_234	S_STAT_K0_Qt			
LC_SLE_R_234	S_STAT_K0_Qt_RB			
LC_SLE_R_234	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_234	QLM1_Base_UDL			
LC_SLE_R_234	WIND_pc_Y			
LC_SLE_R_234	DT_Exp			
LC_SLE_R_234	DT_diff_pos			
LC_SLE_R_234	DF_B_SLE RARA_Max_Mx			
LC_SLE_R_235	G1	None	None	None
LC_SLE_R_235	G2_BACK			
LC_SLE_R_235	G2_BARR			
LC_SLE_R_235	G2_PAV			
LC_SLE_R_235	G2_cantilevers			
LC_SLE_R_235	G2_Road_Base			
LC_SLE_R_235	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_235	ENV_TRAFF_R_TS_RS			
LC_SLE_R_235	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_235	Q3_Braking_RS_A			
LC_SLE_R_235	G1S_Earth_UP			
LC_SLE_R_235	G2S_Earth_PAV_UP			
LC_SLE_R_235	S_STAT_K0_Qt_UP			
LC_SLE_R_235	S_STAT_K0_G1t			
LC_SLE_R_235	S_STAT_K0_G2t			
LC_SLE_R_235	S_STAT_K0_Qt			
LC_SLE_R_235	S_STAT_K0_Qt_RB			
LC_SLE_R_235	ENV_TRAFF_R_TS_BS			
LC_SLE_R_235	QLM1_Base_UDL			
LC_SLE_R_235	WIND_pc_X			
LC_SLE_R_235	DT_Exp			
LC_SLE_R_235	DT_diff_pos			
LC_SLE_R_235	DF_B_SLE			
LC_SLE_R_235	RARA_Max_Mx			
LC_SLE_R_236	G1	None	None	None
LC_SLE_R_236	G2_BACK			
LC_SLE_R_236	G2_BARR			
LC_SLE_R_236	G2_PAV			
LC_SLE_R_236	G2_cantilevers			
LC_SLE_R_236	G2_Road_Base			
LC_SLE_R_236	SH			
LC_SLE_R_236	ENV_TRAFF_R_TS_RS			
LC_SLE_R_236	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_236	Q4_Centr_BS			
LC_SLE_R_236	G1S_Earth_UP			
LC_SLE_R_236	G2S_Earth_PAV_UP			
LC_SLE_R_236	S_STAT_K0_Qt_UP			
LC_SLE_R_236	S_STAT_K0_G1t			
LC_SLE_R_236	S_STAT_K0_G2t			
LC_SLE_R_236	S_STAT_K0_Qt			
LC_SLE_R_236	S_STAT_K0_Qt_RB			
LC_SLE_R_236	ENV_TRAFF_R_TS_BS			
LC_SLE_R_236	QLM1_Base_UDL			
LC_SLE_R_236	WIND_pc_Y			
LC_SLE_R_236	DT_Exp			
LC_SLE_R_236	DT_diff_pos			
LC_SLE_R_236	DF_B_SLE			
LC_SLE_R_236	RARA_Max_Mx			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_237	G1	None	None	None
LC_SLE_R_237	G2_BACK			
LC_SLE_R_237	G2_BARR			
LC_SLE_R_237	G2_PAV			
LC_SLE_R_237	G2_cantilevers			
LC_SLE_R_237	G2_Road_Base			
LC_SLE_R_237	SH			
LC_SLE_R_237	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_237	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_237	G1S_Earth_UP			
LC_SLE_R_237	G2S_Earth_PAV_UP			
LC_SLE_R_237	S_STAT_K0_Qt_UP			
LC_SLE_R_237	S_STAT_K0_G1t			
LC_SLE_R_237	S_STAT_K0_G2t			
LC_SLE_R_237	S_STAT_K0_Qt			
LC_SLE_R_237	S_STAT_K0_Qt_RB			
LC_SLE_R_237	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_237	QLM1_Base_UDL			
LC_SLE_R_237	WIND_pc_Y			
LC_SLE_R_237	DT_Con			
LC_SLE_R_237	DT_diff_neg			
LC_SLE_R_237	DF_B_SLE			
LC_SLE_R_237	RARA_Max_Mx			
LC_SLE_R_238	G1	None	None	None
LC_SLE_R_238	G2_BACK			
LC_SLE_R_238	G2_BARR			
LC_SLE_R_238	G2_PAV			
LC_SLE_R_238	G2_cantilevers			
LC_SLE_R_238	G2_Road_Base			
LC_SLE_R_238	SH			
LC_SLE_R_238	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_238	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_238	Q3_Braking_RS_A			
LC_SLE_R_238	G1S_Earth_UP			
LC_SLE_R_238	G2S_Earth_PAV_UP			
LC_SLE_R_238	S_STAT_K0_Qt_UP			
LC_SLE_R_238	S_STAT_K0_G1t			
LC_SLE_R_238	S_STAT_K0_G2t			
LC_SLE_R_238	S_STAT_K0_Qt			
LC_SLE_R_238	S_STAT_K0_Qt_RB			
LC_SLE_R_238	ENV_TRAFF_R_TS_ BS			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_238	QLM1_Base_UDL			
LC_SLE_R_238	WIND_pc_X			
LC_SLE_R_238	DT_Con			
LC_SLE_R_238	DT_diff_neg			
LC_SLE_R_238	DF_B_SLE			
	RARA_Max_Mx			
LC_SLE_R_239	G1	None	None	None
LC_SLE_R_239	G2_BACK			
LC_SLE_R_239	G2_BARR			
LC_SLE_R_239	G2_PAV			
LC_SLE_R_239	G2_cantilevers			
LC_SLE_R_239	G2_Road_Base			
LC_SLE_R_239	SH			
LC_SLE_R_239	ENV_TRAFF_R_TS_RS			
LC_SLE_R_239	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_239	Q4_Centr_BS			
LC_SLE_R_239	G1S_Earth_UP			
LC_SLE_R_239	G2S_Earth_PAV_UP			
LC_SLE_R_239	S_STAT_K0_Qt_UP			
LC_SLE_R_239	S_STAT_K0_G1t			
LC_SLE_R_239	S_STAT_K0_G2t			
LC_SLE_R_239	S_STAT_K0_Qt			
LC_SLE_R_239	S_STAT_K0_Qt_RB			
LC_SLE_R_239	ENV_TRAFF_R_TS_BS			
LC_SLE_R_239	QLM1_Base_UDL			
LC_SLE_R_239	WIND_pc_Y			
LC_SLE_R_239	DT_Con			
LC_SLE_R_239	DT_diff_neg			
LC_SLE_R_239	DF_B_SLE			
	RARA_Max_Mx			
LC_SLE_R_240	G1	None	None	None
LC_SLE_R_240	G2_BACK			
LC_SLE_R_240	G2_BARR			
LC_SLE_R_240	G2_PAV			
LC_SLE_R_240	G2_cantilevers			
LC_SLE_R_240	G2_Road_Base			
LC_SLE_R_240	SH			
LC_SLE_R_240	ENV_TRAFF_R_TS_RS			
LC_SLE_R_240	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_240	G1S_Earth_UP			
LC_SLE_R_240	G2S_Earth_PAV_UP			
LC_SLE_R_240	S_STAT_K0_Qt_UP			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_240	S_STAT_K0_G1t			
LC_SLE_R_240	S_STAT_K0_G2t			
LC_SLE_R_240	S_STAT_K0_Qt			
LC_SLE_R_240	S_STAT_K0_Qt_RB			
LC_SLE_R_240	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_240	QLM1_Base_UDL			
LC_SLE_R_240	WIND_pc_Y			
LC_SLE_R_240	DT_Exp			
LC_SLE_R_240	DT_diff_pos			
LC_SLE_R_240	DF_B_SLE			
LC_SLE_R_240	RARA_Max_Mx			
LC_SLE_R_241	G1	None	None	None
LC_SLE_R_241	G2_BACK			
LC_SLE_R_241	G2_BARR			
LC_SLE_R_241	G2_PAV			
LC_SLE_R_241	G2_cantilevers			
LC_SLE_R_241	G2_Road_Base			
LC_SLE_R_241	SH			
LC_SLE_R_241	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_241	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_241	Q3_Braking_RS_A			
LC_SLE_R_241	G1S_Earth_UP			
LC_SLE_R_241	G2S_Earth_PAV_UP			
LC_SLE_R_241	S_STAT_K0_Qt_UP			
LC_SLE_R_241	S_STAT_K0_G1t			
LC_SLE_R_241	S_STAT_K0_G2t			
LC_SLE_R_241	S_STAT_K0_Qt			
LC_SLE_R_241	S_STAT_K0_Qt_RB			
LC_SLE_R_241	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_241	QLM1_Base_UDL			
LC_SLE_R_241	WIND_pc_X			
LC_SLE_R_241	DT_Exp			
LC_SLE_R_241	DT_diff_pos			
LC_SLE_R_241	DF_B_SLE			
LC_SLE_R_241	RARA_Max_Mx			
LC_SLE_R_242	G1	None	None	None
LC_SLE_R_242	G2_BACK			
LC_SLE_R_242	G2_BARR			
LC_SLE_R_242	G2_PAV			
LC_SLE_R_242	G2_cantilevers			
LC_SLE_R_242	G2_Road_Base			
LC_SLE_R_242	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_242	ENV_TRAFF_R_TS_RS			
LC_SLE_R_242	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_242	Q4_Centr_BS			
LC_SLE_R_242	G1S_Earth_UP			
LC_SLE_R_242	G2S_Earth_PAV_UP			
LC_SLE_R_242	S_STAT_K0_Qt_UP			
LC_SLE_R_242	S_STAT_K0_G1t			
LC_SLE_R_242	S_STAT_K0_G2t			
LC_SLE_R_242	S_STAT_K0_Qt			
LC_SLE_R_242	S_STAT_K0_Qt_RB			
LC_SLE_R_242	ENV_TRAFF_R_TS_BS			
LC_SLE_R_242	QLM1_Base_UDL			
LC_SLE_R_242	WIND_pc_Y			
LC_SLE_R_242	DT_Exp			
LC_SLE_R_242	DT_diff_pos			
LC_SLE_R_242	DF_B_SLE			
LC_SLE_R_242	RARA_Max_Mx			
LC_SLE_R_243	G1	None	None	None
LC_SLE_R_243	G2_BACK			
LC_SLE_R_243	G2_BARR			
LC_SLE_R_243	G2_PAV			
LC_SLE_R_243	G2_cantilevers			
LC_SLE_R_243	G2_Road_Base			
LC_SLE_R_243	SH			
LC_SLE_R_243	ENV_TRAFF_R_TS_RS			
LC_SLE_R_243	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_243	G1S_Earth_UP			
LC_SLE_R_243	G2S_Earth_PAV_UP			
LC_SLE_R_243	S_STAT_K0_Qt_UP			
LC_SLE_R_243	S_STAT_K0_G1t			
LC_SLE_R_243	S_STAT_K0_G2t			
LC_SLE_R_243	S_STAT_K0_Qt			
LC_SLE_R_243	S_STAT_K0_Qt_RB			
LC_SLE_R_243	ENV_TRAFF_R_TS_BS			
LC_SLE_R_243	QLM1_Base_UDL			
LC_SLE_R_243	WIND_pc_Y			
LC_SLE_R_243	DT_Con			
LC_SLE_R_243	DT_diff_neg			
LC_SLE_R_243	DF_B_SLE			
LC_SLE_R_243	RARA_Max_Mx			
LC_SLE_R_244	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_244	G2_BACK			
LC_SLE_R_244	G2_BARR			
LC_SLE_R_244	G2_PAV			
LC_SLE_R_244	G2_cantilevers			
LC_SLE_R_244	G2_Road_Base			
LC_SLE_R_244	SH			
LC_SLE_R_244	ENV_TRAFF_R_TS_RS			
LC_SLE_R_244	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_244	Q3_Braking_RS_A			
LC_SLE_R_244	G1S_Earth_UP			
LC_SLE_R_244	G2S_Earth_PAV_UP			
LC_SLE_R_244	S_STAT_K0_Qt_UP			
LC_SLE_R_244	S_STAT_K0_G1t			
LC_SLE_R_244	S_STAT_K0_G2t			
LC_SLE_R_244	S_STAT_K0_Qt			
LC_SLE_R_244	S_STAT_K0_Qt_RB			
LC_SLE_R_244	ENV_TRAFF_R_TS_BS			
LC_SLE_R_244	QLM1_Base_UDL			
LC_SLE_R_244	WIND_pc_X			
LC_SLE_R_244	DT_Con			
LC_SLE_R_244	DT_diff_neg			
LC_SLE_R_244	DF_B_SLE			
LC_SLE_R_244	RARA_Max_Mx			
LC_SLE_R_245	G1	None	None	None
LC_SLE_R_245	G2_BACK			
LC_SLE_R_245	G2_BARR			
LC_SLE_R_245	G2_PAV			
LC_SLE_R_245	G2_cantilevers			
LC_SLE_R_245	G2_Road_Base			
LC_SLE_R_245	SH			
LC_SLE_R_245	ENV_TRAFF_R_TS_RS			
LC_SLE_R_245	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_245	Q4_Centr_BS			
LC_SLE_R_245	G1S_Earth_UP			
LC_SLE_R_245	G2S_Earth_PAV_UP			
LC_SLE_R_245	S_STAT_K0_Qt_UP			
LC_SLE_R_245	S_STAT_K0_G1t			
LC_SLE_R_245	S_STAT_K0_G2t			
LC_SLE_R_245	S_STAT_K0_Qt			
LC_SLE_R_245	S_STAT_K0_Qt_RB			
LC_SLE_R_245	ENV_TRAFF_R_TS_BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_245	QLM1_Base_UDL			
LC_SLE_R_245	WIND_pc_Y			
LC_SLE_R_245	DT_Con			
LC_SLE_R_245	DT_diff_neg			
LC_SLE_R_245	DF_B_SLE			
LC_SLE_R_246	RARA_Max_Mx			
LC_SLE_R_246	G1	None	None	None
LC_SLE_R_246	G2_BACK			
LC_SLE_R_246	G2_BARR			
LC_SLE_R_246	G2_PAV			
LC_SLE_R_246	G2_cantilevers			
LC_SLE_R_246	G2_Road_Base			
LC_SLE_R_246	SH			
LC_SLE_R_246	ENV_TRAFF_R_TS_RS			
LC_SLE_R_246	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_246	G1S_Earth_UP			
LC_SLE_R_246	G2S_Earth_PAV_UP			
LC_SLE_R_246	S_STAT_K0_Qt_UP			
LC_SLE_R_246	S_STAT_K0_G1t			
LC_SLE_R_246	S_STAT_K0_G2t			
LC_SLE_R_246	S_STAT_K0_Qt			
LC_SLE_R_246	S_STAT_K0_Qt_RB			
LC_SLE_R_246	ENV_TRAFF_R_TS_BS			
LC_SLE_R_246	QLM1_Base_UDL			
LC_SLE_R_246	DF_B_SLE			
LC_SLE_R_247	RARA_Min_Mx			
LC_SLE_R_247	G1	None	None	None
LC_SLE_R_247	G2_BACK			
LC_SLE_R_247	G2_BARR			
LC_SLE_R_247	G2_PAV			
LC_SLE_R_247	G2_cantilevers			
LC_SLE_R_247	G2_Road_Base			
LC_SLE_R_247	SH			
LC_SLE_R_247	ENV_TRAFF_R_TS_RS			
LC_SLE_R_247	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_247	Q3_Braking_RS_A			
LC_SLE_R_247	Q3_Braking_BS			
LC_SLE_R_247	G1S_Earth_UP			
LC_SLE_R_247	G2S_Earth_PAV_UP			
LC_SLE_R_247	S_STAT_K0_Qt_UP			
LC_SLE_R_247	S_STAT_K0_G1t			
LC_SLE_R_247	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_247	S_STAT_K0_Qt			
LC_SLE_R_247	S_STAT_K0_Qt_RB			
LC_SLE_R_247	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_247	QLM1_Base_UDL			
LC_SLE_R_247	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_248	G1	None	None	None
LC_SLE_R_248	G2_BACK			
LC_SLE_R_248	G2_BARR			
LC_SLE_R_248	G2_PAV			
LC_SLE_R_248	G2_cantilevers			
LC_SLE_R_248	G2_Road_Base			
LC_SLE_R_248	SH			
LC_SLE_R_248	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_248	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_248	Q4_Centr_BS			
LC_SLE_R_248	G1S_Earth_UP			
LC_SLE_R_248	G2S_Earth_PAV_UP			
LC_SLE_R_248	S_STAT_K0_Qt_UP			
LC_SLE_R_248	S_STAT_K0_G1t			
LC_SLE_R_248	S_STAT_K0_G2t			
LC_SLE_R_248	S_STAT_K0_Qt			
LC_SLE_R_248	S_STAT_K0_Qt_RB			
LC_SLE_R_248	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_248	QLM1_Base_UDL			
LC_SLE_R_248	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_249	G1	None	None	None
LC_SLE_R_249	G2_BACK			
LC_SLE_R_249	G2_BARR			
LC_SLE_R_249	G2_PAV			
LC_SLE_R_249	G2_cantilevers			
LC_SLE_R_249	G2_Road_Base			
LC_SLE_R_249	SH			
LC_SLE_R_249	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_249	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_249	Q3_Braking_RS_A			
LC_SLE_R_249	Q3_Braking_BS			
LC_SLE_R_249	G1S_Earth_UP			
LC_SLE_R_249	G2S_Earth_PAV_UP			
LC_SLE_R_249	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_249	S_STAT_K0_G1t			
LC_SLE_R_249	S_STAT_K0_G2t			
LC_SLE_R_249	S_STAT_K0_Qt			
LC_SLE_R_249	S_STAT_K0_Qt_RB			
LC_SLE_R_249	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_249	QLM1_Base_UDL			
LC_SLE_R_249	WIND_pc_X			
LC_SLE_R_249	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_250	G1	None	None	None
LC_SLE_R_250	G2_BACK			
LC_SLE_R_250	G2_BARR			
LC_SLE_R_250	G2_cantilevers			
LC_SLE_R_250	G2_Road_Base			
LC_SLE_R_250	G2_PAV			
LC_SLE_R_250	G2_cantilevers			
LC_SLE_R_250	G2_Road_Base			
LC_SLE_R_250	SH			
LC_SLE_R_250	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_250	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_250	Q4_Centr_BS			
LC_SLE_R_250	G1S_Earth_UP			
LC_SLE_R_250	G2S_Earth_PAV_UP			
LC_SLE_R_250	S_STAT_K0_Qt_UP			
LC_SLE_R_250	S_STAT_K0_G1t			
LC_SLE_R_250	S_STAT_K0_G2t			
LC_SLE_R_250	S_STAT_K0_Qt			
LC_SLE_R_250	S_STAT_K0_Qt_RB			
LC_SLE_R_250	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_250	QLM1_Base_UDL			
LC_SLE_R_250	WIND_pc_Y			
LC_SLE_R_250	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_251	G1	None	None	None
LC_SLE_R_251	G2_BACK			
LC_SLE_R_251	G2_BARR			
LC_SLE_R_251	G2_PAV			
LC_SLE_R_251	G2_cantilevers			
LC_SLE_R_251	G2_Road_Base			
LC_SLE_R_251	SH			
LC_SLE_R_251	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_251	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_251	G1S_Earth_UP			
LC_SLE_R_251	G2S_Earth_PAV_UP			
LC_SLE_R_251	S_STAT_K0_Qt_UP			
LC_SLE_R_251	S_STAT_K0_G1t			
LC_SLE_R_251	S_STAT_K0_G2t			
LC_SLE_R_251	S_STAT_K0_Qt			
LC_SLE_R_251	S_STAT_K0_Qt_RB			
LC_SLE_R_251	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_251	QLM1_Base_UDL			
LC_SLE_R_251	WIND_pc_Y			
LC_SLE_R_251	DT_Exp			
LC_SLE_R_251	DF_B_SLE			
	RARA_Min_Mx			
LC_SLE_R_252	G1	None	None	None
LC_SLE_R_252	G2_BACK			
LC_SLE_R_252	G2_BARR			
LC_SLE_R_252	G2_PAV			
LC_SLE_R_252	G2_cantilevers			
LC_SLE_R_252	G2_Road_Base			
LC_SLE_R_252	SH			
LC_SLE_R_252	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_252	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_252	Q3_Braking_RS_A			
LC_SLE_R_252	Q3_Braking_BS			
LC_SLE_R_252	G1S_Earth_UP			
LC_SLE_R_252	G2S_Earth_PAV_UP			
LC_SLE_R_252	S_STAT_K0_Qt_UP			
LC_SLE_R_252	S_STAT_K0_G1t			
LC_SLE_R_252	S_STAT_K0_G2t			
LC_SLE_R_252	S_STAT_K0_Qt			
LC_SLE_R_252	S_STAT_K0_Qt_RB			
LC_SLE_R_252	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_252	QLM1_Base_UDL			
LC_SLE_R_252	WIND_pc_X			
LC_SLE_R_252	DT_Exp			
LC_SLE_R_252	DF_B_SLE			
	RARA_Min_Mx			
LC_SLE_R_253	G1	None	None	None
LC_SLE_R_253	G2_BACK			
LC_SLE_R_253	G2_BARR			
LC_SLE_R_253	G2_PAV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_253	G2_cantilevers			
LC_SLE_R_253	G2_Road_Base			
LC_SLE_R_253	SH			
LC_SLE_R_253	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_253	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_253	Q4_Centr_BS			
LC_SLE_R_253	G1S_Earth_UP			
LC_SLE_R_253	G2S_Earth_PAV_UP			
LC_SLE_R_253	S_STAT_K0_Qt_UP			
LC_SLE_R_253	S_STAT_K0_G1t			
LC_SLE_R_253	S_STAT_K0_G2t			
LC_SLE_R_253	S_STAT_K0_Qt			
LC_SLE_R_253	S_STAT_K0_Qt_RB			
LC_SLE_R_253	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_253	QLM1_Base_UDL			
LC_SLE_R_253	WIND_pc_Y			
LC_SLE_R_253	DT_Exp			
LC_SLE_R_253	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_254	G1	None	None	None
LC_SLE_R_254	G2_BACK			
LC_SLE_R_254	G2_BARR			
LC_SLE_R_254	G2_PAV			
LC_SLE_R_254	G2_cantilevers			
LC_SLE_R_254	G2_Road_Base			
LC_SLE_R_254	SH			
LC_SLE_R_254	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_254	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_254	G1S_Earth_UP			
LC_SLE_R_254	G2S_Earth_PAV_UP			
LC_SLE_R_254	S_STAT_K0_Qt_UP			
LC_SLE_R_254	S_STAT_K0_G1t			
LC_SLE_R_254	S_STAT_K0_G2t			
LC_SLE_R_254	S_STAT_K0_Qt			
LC_SLE_R_254	S_STAT_K0_Qt_RB			
LC_SLE_R_254	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_254	QLM1_Base_UDL			
LC_SLE_R_254	WIND_pc_Y			
LC_SLE_R_254	DT_Con			
LC_SLE_R_254	DF_B_SLE RARA_Min_Mx			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_255	G1	None	None	None
LC_SLE_R_255	G2_BACK			
LC_SLE_R_255	G2_BARR			
LC_SLE_R_255	G2_PAV			
LC_SLE_R_255	G2_cantilevers			
LC_SLE_R_255	G2_Road_Base			
LC_SLE_R_255	SH			
LC_SLE_R_255	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_255	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_255	Q3_Braking_RS_A			
LC_SLE_R_255	Q3_Braking_BS			
LC_SLE_R_255	G1S_Earth_UP			
LC_SLE_R_255	G2S_Earth_PAV_UP			
LC_SLE_R_255	S_STAT_K0_Qt_UP			
LC_SLE_R_255	S_STAT_K0_G1t			
LC_SLE_R_255	S_STAT_K0_G2t			
LC_SLE_R_255	S_STAT_K0_Qt			
LC_SLE_R_255	S_STAT_K0_Qt_RB			
LC_SLE_R_255	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_255	QLM1_Base_UDL			
LC_SLE_R_255	WIND_pc_X			
LC_SLE_R_255	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_255	DT_Con			
LC_SLE_R_256	G1	None	None	None
LC_SLE_R_256	G2_BACK			
LC_SLE_R_256	G2_BARR			
LC_SLE_R_256	G2_PAV			
LC_SLE_R_256	G2_cantilevers			
LC_SLE_R_256	G2_Road_Base			
LC_SLE_R_256	SH			
LC_SLE_R_256	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_256	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_256	Q4_Centr_BS			
LC_SLE_R_256	G1S_Earth_UP			
LC_SLE_R_256	G2S_Earth_PAV_UP			
LC_SLE_R_256	S_STAT_K0_Qt_UP			
LC_SLE_R_256	S_STAT_K0_G1t			
LC_SLE_R_256	S_STAT_K0_G2t			
LC_SLE_R_256	S_STAT_K0_Qt			
LC_SLE_R_256	S_STAT_K0_Qt_RB			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_256	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_256	QLM1_Base_UDL			
LC_SLE_R_256	WIND_pc_Y			
LC_SLE_R_256	DT_Con			
LC_SLE_R_256	DF_B_SLE			
	RARA_Min_Mx			
LC_SLE_R_257	G1	None	None	None
LC_SLE_R_257	G2_BACK			
LC_SLE_R_257	G2_BARR			
LC_SLE_R_257	G2_PAV			
LC_SLE_R_257	G2_cantilevers			
LC_SLE_R_257	G2_Road_Base			
LC_SLE_R_257	SH			
LC_SLE_R_257	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_257	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_257	G1S_Earth_UP			
LC_SLE_R_257	G2S_Earth_PAV_UP			
LC_SLE_R_257	S_STAT_K0_Qt_UP			
LC_SLE_R_257	S_STAT_K0_G1t			
LC_SLE_R_257	S_STAT_K0_G2t			
LC_SLE_R_257	S_STAT_K0_Qt			
LC_SLE_R_257	S_STAT_K0_Qt_RB			
LC_SLE_R_257	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_257	QLM1_Base_UDL			
LC_SLE_R_257	WIND_pc_Y			
LC_SLE_R_257	DT_Exp			
LC_SLE_R_257	DF_B_SLE			
	RARA_Min_Mx			
LC_SLE_R_258	G1	None	None	None
LC_SLE_R_258	G2_BACK			
LC_SLE_R_258	G2_BARR			
LC_SLE_R_258	G2_PAV			
LC_SLE_R_258	G2_cantilevers			
LC_SLE_R_258	G2_Road_Base			
LC_SLE_R_258	SH			
LC_SLE_R_258	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_258	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_258	Q3_Braking_RS_A			
LC_SLE_R_258	G1S_Earth_UP			
LC_SLE_R_258	G2S_Earth_PAV_UP			
LC_SLE_R_258	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_258	S_STAT_K0_G1t			
LC_SLE_R_258	S_STAT_K0_G2t			
LC_SLE_R_258	S_STAT_K0_Qt			
LC_SLE_R_258	S_STAT_K0_Qt_RB			
LC_SLE_R_258	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_258	QLM1_Base_UDL			
LC_SLE_R_258	WIND_pc_X			
LC_SLE_R_258	DT_Exp			
LC_SLE_R_258	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_259	G1	None	None	None
LC_SLE_R_259	G2_BACK			
LC_SLE_R_259	G2_BARR			
LC_SLE_R_259	G2_PAV			
LC_SLE_R_259	G2_cantilevers			
LC_SLE_R_259	G2_Road_Base			
LC_SLE_R_259	SH			
LC_SLE_R_259	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_259	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_259	Q4_Centr_BS			
LC_SLE_R_259	G1S_Earth_UP			
LC_SLE_R_259	G2S_Earth_PAV_UP			
LC_SLE_R_259	S_STAT_K0_Qt_UP			
LC_SLE_R_259	S_STAT_K0_G1t			
LC_SLE_R_259	S_STAT_K0_G2t			
LC_SLE_R_259	S_STAT_K0_Qt			
LC_SLE_R_259	S_STAT_K0_Qt_RB			
LC_SLE_R_259	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_259	QLM1_Base_UDL			
LC_SLE_R_259	WIND_pc_Y			
LC_SLE_R_259	DT_Exp			
LC_SLE_R_259	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_260	G1	None	None	None
LC_SLE_R_260	G2_BACK			
LC_SLE_R_260	G2_BARR			
LC_SLE_R_260	G2_PAV			
LC_SLE_R_260	G2_cantilevers			
LC_SLE_R_260	G2_Road_Base			
LC_SLE_R_260	SH			
LC_SLE_R_260	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_260	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_260	G1S_Earth_UP			
LC_SLE_R_260	G2S_Earth_PAV_UP			
LC_SLE_R_260	S_STAT_K0_Qt_UP			
LC_SLE_R_260	S_STAT_K0_G1t			
LC_SLE_R_260	S_STAT_K0_G2t			
LC_SLE_R_260	S_STAT_K0_Qt			
LC_SLE_R_260	S_STAT_K0_Qt_RB			
LC_SLE_R_260	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_260	QLM1_Base_UDL			
LC_SLE_R_260	WIND_pc_Y			
LC_SLE_R_260	DT_Con			
LC_SLE_R_260	DF_B_SLE			
	RARA_Min_Mx			
LC_SLE_R_261	G1	None	None	None
LC_SLE_R_261	G2_BACK			
LC_SLE_R_261	G2_BARR			
LC_SLE_R_261	G2_PAV			
LC_SLE_R_261	G2_cantilevers			
LC_SLE_R_261	G2_Road_Base			
LC_SLE_R_261	SH			
LC_SLE_R_261	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_261	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_261	Q3_Braking_RS_A			
LC_SLE_R_261	G1S_Earth_UP			
LC_SLE_R_261	G2S_Earth_PAV_UP			
LC_SLE_R_261	S_STAT_K0_Qt_UP			
LC_SLE_R_261	S_STAT_K0_G1t			
LC_SLE_R_261	S_STAT_K0_G2t			
LC_SLE_R_261	S_STAT_K0_Qt			
LC_SLE_R_261	S_STAT_K0_Qt_RB			
LC_SLE_R_261	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_261	QLM1_Base_UDL			
LC_SLE_R_261	WIND_pc_X			
LC_SLE_R_261	DT_Con			
LC_SLE_R_261	DF_B_SLE			
	RARA_Min_Mx			
LC_SLE_R_262	G1	None	None	None
LC_SLE_R_262	G2_BACK			
LC_SLE_R_262	G2_BARR			
LC_SLE_R_262	G2_PAV			
LC_SLE_R_262	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_262	G2_Road_Base			
LC_SLE_R_262	SH			
LC_SLE_R_262	ENV_TRAFF_R_TS_RS			
LC_SLE_R_262	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_262	Q4_Centr_BS			
LC_SLE_R_262	G1S_Earth_UP			
LC_SLE_R_262	G2S_Earth_PAV_UP			
LC_SLE_R_262	S_STAT_K0_Qt_UP			
LC_SLE_R_262	S_STAT_K0_G1t			
LC_SLE_R_262	S_STAT_K0_G2t			
LC_SLE_R_262	S_STAT_K0_Qt			
LC_SLE_R_262	S_STAT_K0_Qt_RB			
LC_SLE_R_262	ENV_TRAFF_R_TS_BS			
LC_SLE_R_262	QLM1_Base_UDL			
LC_SLE_R_262	WIND_pc_Y			
LC_SLE_R_262	DT_Con			
LC_SLE_R_262	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_263	G1	None	None	None
LC_SLE_R_263	G2_BACK			
LC_SLE_R_263	G2_BARR			
LC_SLE_R_263	G2_PAV			
LC_SLE_R_263	G2_cantilevers			
LC_SLE_R_263	G2_Road_Base			
LC_SLE_R_263	SH			
LC_SLE_R_263	ENV_TRAFF_R_TS_RS			
LC_SLE_R_263	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_263	G1S_Earth_UP			
LC_SLE_R_263	G2S_Earth_PAV_UP			
LC_SLE_R_263	S_STAT_K0_Qt_UP			
LC_SLE_R_263	S_STAT_K0_G1t			
LC_SLE_R_263	S_STAT_K0_G2t			
LC_SLE_R_263	S_STAT_K0_Qt			
LC_SLE_R_263	S_STAT_K0_Qt_RB			
LC_SLE_R_263	ENV_TRAFF_R_TS_BS			
LC_SLE_R_263	QLM1_Base_UDL			
LC_SLE_R_263	WIND_pc_Y			
LC_SLE_R_263	DT_Exp			
LC_SLE_R_263	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_264	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_264	G2_BACK			
LC_SLE_R_264	G2_BARR			
LC_SLE_R_264	G2_PAV			
LC_SLE_R_264	G2_cantilevers			
LC_SLE_R_264	G2_Road_Base			
LC_SLE_R_264	SH			
LC_SLE_R_264	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_264	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_264	Q3_Braking_RS_A			
LC_SLE_R_264	G1S_Earth_UP			
LC_SLE_R_264	G2S_Earth_PAV_UP			
LC_SLE_R_264	S_STAT_K0_Qt_UP			
LC_SLE_R_264	S_STAT_K0_G1t			
LC_SLE_R_264	S_STAT_K0_G2t			
LC_SLE_R_264	S_STAT_K0_Qt			
LC_SLE_R_264	S_STAT_K0_Qt_RB			
LC_SLE_R_264	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_264	QLM1_Base_UDL			
LC_SLE_R_264	WIND_pc_X			
LC_SLE_R_264	DT_Exp			
LC_SLE_R_264	DF_B_SLE			
LC_SLE_R_264	RARA_Min_Mx			
LC_SLE_R_265	G1	None	None	None
LC_SLE_R_265	G2_BACK			
LC_SLE_R_265	G2_BARR			
LC_SLE_R_265	G2_PAV			
LC_SLE_R_265	G2_cantilevers			
LC_SLE_R_265	G2_Road_Base			
LC_SLE_R_265	SH			
LC_SLE_R_265	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_265	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_265	Q4_Centr_BS			
LC_SLE_R_265	G1S_Earth_UP			
LC_SLE_R_265	G2S_Earth_PAV_UP			
LC_SLE_R_265	S_STAT_K0_Qt_UP			
LC_SLE_R_265	S_STAT_K0_G1t			
LC_SLE_R_265	S_STAT_K0_G2t			
LC_SLE_R_265	S_STAT_K0_Qt			
LC_SLE_R_265	S_STAT_K0_Qt_RB			
LC_SLE_R_265	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_265	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_265	WIND_pc_Y			
LC_SLE_R_265	DT_Exp			
LC_SLE_R_265	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_266	G1	None	None	None
LC_SLE_R_266	G2_BACK			
LC_SLE_R_266	G2_BARR			
LC_SLE_R_266	G2_PAV			
LC_SLE_R_266	G2_cantilevers			
LC_SLE_R_266	G2_Road_Base			
LC_SLE_R_266	SH			
LC_SLE_R_266	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_266	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_266	G1S_Earth_UP			
LC_SLE_R_266	G2S_Earth_PAV_UP			
LC_SLE_R_266	S_STAT_K0_Qt_UP			
LC_SLE_R_266	S_STAT_K0_G1t			
LC_SLE_R_266	S_STAT_K0_G2t			
LC_SLE_R_266	S_STAT_K0_Qt			
LC_SLE_R_266	S_STAT_K0_Qt_RB			
LC_SLE_R_266	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_266	QLM1_Base_UDL			
LC_SLE_R_266	WIND_pc_Y			
LC_SLE_R_266	DT_Con			
LC_SLE_R_266	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_267	G1	None	None	None
LC_SLE_R_267	G2_BACK			
LC_SLE_R_267	G2_BARR			
LC_SLE_R_267	G2_PAV			
LC_SLE_R_267	G2_cantilevers			
LC_SLE_R_267	G2_Road_Base			
LC_SLE_R_267	SH			
LC_SLE_R_267	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_267	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_267	Q3_Braking_RS_A			
LC_SLE_R_267	G1S_Earth_UP			
LC_SLE_R_267	G2S_Earth_PAV_UP			
LC_SLE_R_267	S_STAT_K0_Qt_UP			
LC_SLE_R_267	S_STAT_K0_G1t			
LC_SLE_R_267	S_STAT_K0_G2t			
LC_SLE_R_267	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_267	S_STAT_K0_Qt_RB			
LC_SLE_R_267	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_267	QLM1_Base_UDL			
LC_SLE_R_267	WIND_pc_X			
LC_SLE_R_267	DT_Con			
LC_SLE_R_267	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_268	G1	None	None	None
LC_SLE_R_268	G2_BACK			
LC_SLE_R_268	G2_BARR			
LC_SLE_R_268	G2_PAV			
LC_SLE_R_268	G2_cantilevers			
LC_SLE_R_268	G2_Road_Base			
LC_SLE_R_268	SH			
LC_SLE_R_268	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_268	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_268	Q4_Centr_BS			
LC_SLE_R_268	G1S_Earth_UP			
LC_SLE_R_268	G2S_Earth_PAV_UP			
LC_SLE_R_268	S_STAT_K0_Qt_UP			
LC_SLE_R_268	S_STAT_K0_G1t			
LC_SLE_R_268	S_STAT_K0_G2t			
LC_SLE_R_268	S_STAT_K0_Qt			
LC_SLE_R_268	S_STAT_K0_Qt_RB			
LC_SLE_R_268	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_268	QLM1_Base_UDL			
LC_SLE_R_268	WIND_pc_Y			
LC_SLE_R_268	DT_Con			
LC_SLE_R_268	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_269	G1	None	None	None
LC_SLE_R_269	G2_BACK			
LC_SLE_R_269	G2_BARR			
LC_SLE_R_269	G2_PAV			
LC_SLE_R_269	G2_cantilevers			
LC_SLE_R_269	G2_Road_Base			
LC_SLE_R_269	SH			
LC_SLE_R_269	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_269	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_269	G1S_Earth_UP			
LC_SLE_R_269	G2S_Earth_PAV_UP			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_269	S_STAT_K0_Qt_UP			
LC_SLE_R_269	S_STAT_K0_G1t			
LC_SLE_R_269	S_STAT_K0_G2t			
LC_SLE_R_269	S_STAT_K0_Qt			
LC_SLE_R_269	S_STAT_K0_Qt_RB			
LC_SLE_R_269	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_269	QLM1_Base_UDL			
LC_SLE_R_269	WIND_pc_Y			
LC_SLE_R_269	DT_Exp			
LC_SLE_R_269	DT_diff_pos			
LC_SLE_R_269	DF_B_SLE			
LC_SLE_R_269	RARA_Min_Mx			
LC_SLE_R_270	G1	None	None	None
LC_SLE_R_270	G2_BACK			
LC_SLE_R_270	G2_BARR			
LC_SLE_R_270	G2_PAV			
LC_SLE_R_270	G2_cantilevers			
LC_SLE_R_270	G2_Road_Base			
LC_SLE_R_270	SH			
LC_SLE_R_270	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_270	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_270	Q3_Braking_RS_A			
LC_SLE_R_270	G1S_Earth_UP			
LC_SLE_R_270	G2S_Earth_PAV_UP			
LC_SLE_R_270	S_STAT_K0_Qt_UP			
LC_SLE_R_270	S_STAT_K0_G1t			
LC_SLE_R_270	S_STAT_K0_G2t			
LC_SLE_R_270	S_STAT_K0_Qt			
LC_SLE_R_270	S_STAT_K0_Qt_RB			
LC_SLE_R_270	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_270	QLM1_Base_UDL			
LC_SLE_R_270	WIND_pc_X			
LC_SLE_R_270	DT_Exp			
LC_SLE_R_270	DT_diff_pos			
LC_SLE_R_270	DF_B_SLE			
LC_SLE_R_270	RARA_Min_Mx			
LC_SLE_R_271	G1	None	None	None
LC_SLE_R_271	G2_BACK			
LC_SLE_R_271	G2_BARR			
LC_SLE_R_271	G2_PAV			
LC_SLE_R_271	G2_cantilevers			
LC_SLE_R_271	G2_Road_Base			
LC_SLE_R_271	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_271	ENV_TRAFF_R_TS_RS			
LC_SLE_R_271	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_271	Q4_Centr_BS			
LC_SLE_R_271	G1S_Earth_UP			
LC_SLE_R_271	G2S_Earth_PAV_UP			
LC_SLE_R_271	S_STAT_K0_Qt_UP			
LC_SLE_R_271	S_STAT_K0_G1t			
LC_SLE_R_271	S_STAT_K0_G2t			
LC_SLE_R_271	S_STAT_K0_Qt			
LC_SLE_R_271	S_STAT_K0_Qt_RB			
LC_SLE_R_271	ENV_TRAFF_R_TS_BS			
LC_SLE_R_271	QLM1_Base_UDL			
LC_SLE_R_271	WIND_pc_Y			
LC_SLE_R_271	DT_Exp			
LC_SLE_R_271	DT_diff_pos			
LC_SLE_R_271	DF_B_SLE			
LC_SLE_R_271	RARA_Min_Mx			
LC_SLE_R_272	G1	None	None	None
LC_SLE_R_272	G2_BACK			
LC_SLE_R_272	G2_BARR			
LC_SLE_R_272	G2_PAV			
LC_SLE_R_272	G2_cantilevers			
LC_SLE_R_272	G2_Road_Base			
LC_SLE_R_272	SH			
LC_SLE_R_272	ENV_TRAFF_R_TS_RS			
LC_SLE_R_272	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_272	G1S_Earth_UP			
LC_SLE_R_272	G2S_Earth_PAV_UP			
LC_SLE_R_272	S_STAT_K0_Qt_UP			
LC_SLE_R_272	S_STAT_K0_G1t			
LC_SLE_R_272	S_STAT_K0_G2t			
LC_SLE_R_272	S_STAT_K0_Qt			
LC_SLE_R_272	S_STAT_K0_Qt_RB			
LC_SLE_R_272	ENV_TRAFF_R_TS_BS			
LC_SLE_R_272	QLM1_Base_UDL			
LC_SLE_R_272	WIND_pc_Y			
LC_SLE_R_272	DT_Con			
LC_SLE_R_272	DT_diff_neg			
LC_SLE_R_272	DF_B_SLE			
LC_SLE_R_272	RARA_Min_Mx			
LC_SLE_R_273	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_273	G2_BACK			
LC_SLE_R_273	G2_BARR			
LC_SLE_R_273	G2_PAV			
LC_SLE_R_273	G2_cantilevers			
LC_SLE_R_273	G2_Road_Base			
LC_SLE_R_273	SH			
LC_SLE_R_273	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_273	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_273	Q3_Braking_RS_A			
LC_SLE_R_273	G1S_Earth_UP			
LC_SLE_R_273	G2S_Earth_PAV_UP			
LC_SLE_R_273	S_STAT_K0_Qt_UP			
LC_SLE_R_273	S_STAT_K0_G1t			
LC_SLE_R_273	S_STAT_K0_G2t			
LC_SLE_R_273	S_STAT_K0_Qt			
LC_SLE_R_273	S_STAT_K0_Qt_RB			
LC_SLE_R_273	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_273	QLM1_Base_UDL			
LC_SLE_R_273	WIND_pc_X			
LC_SLE_R_273	DT_Con			
LC_SLE_R_273	DT_diff_neg			
LC_SLE_R_273	DF_B_SLE RARA_Min_Mx			
LC_SLE_R_274	G1	None	None	None
LC_SLE_R_274	G2_BACK			
LC_SLE_R_274	G2_BARR			
LC_SLE_R_274	G2_PAV			
LC_SLE_R_274	G2_cantilevers			
LC_SLE_R_274	G2_Road_Base			
LC_SLE_R_274	SH			
LC_SLE_R_274	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_274	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_274	Q4_Centr_BS			
LC_SLE_R_274	G1S_Earth_UP			
LC_SLE_R_274	G2S_Earth_PAV_UP			
LC_SLE_R_274	S_STAT_K0_Qt_UP			
LC_SLE_R_274	S_STAT_K0_G1t			
LC_SLE_R_274	S_STAT_K0_G2t			
LC_SLE_R_274	S_STAT_K0_Qt			
LC_SLE_R_274	S_STAT_K0_Qt_RB			
LC_SLE_R_274	ENV_TRAFF_R_TS_ BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_274	QLM1_Base_UDL			
LC_SLE_R_274	WIND_pc_Y			
LC_SLE_R_274	DT_Con			
LC_SLE_R_274	DT_diff_neg			
LC_SLE_R_274	DF_B_SLE			
LC_SLE_R_274	RARA_Min_Mx			
LC_SLE_R_275	G1	None	None	None
LC_SLE_R_275	G2_BACK			
LC_SLE_R_275	G2_BARR			
LC_SLE_R_275	G2_PAV			
LC_SLE_R_275	G2_cantilevers			
LC_SLE_R_275	G2_Road_Base			
LC_SLE_R_275	SH			
LC_SLE_R_275	ENV_TRAFF_R_TS_RS			
LC_SLE_R_275	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_275	G1S_Earth_UP			
LC_SLE_R_275	G2S_Earth_PAV_UP			
LC_SLE_R_275	S_STAT_K0_Qt_UP			
LC_SLE_R_275	S_STAT_K0_G1t			
LC_SLE_R_275	S_STAT_K0_G2t			
LC_SLE_R_275	S_STAT_K0_Qt			
LC_SLE_R_275	S_STAT_K0_Qt_RB			
LC_SLE_R_275	ENV_TRAFF_R_TS_BS			
LC_SLE_R_275	QLM1_Base_UDL			
LC_SLE_R_275	WIND_pc_Y			
LC_SLE_R_275	DT_Exp			
LC_SLE_R_275	DT_diff_pos			
LC_SLE_R_275	DF_B_SLE			
LC_SLE_R_275	RARA_Min_Mx			
LC_SLE_R_276	G1	None	None	None
LC_SLE_R_276	G2_BACK			
LC_SLE_R_276	G2_BARR			
LC_SLE_R_276	G2_PAV			
LC_SLE_R_276	G2_cantilevers			
LC_SLE_R_276	G2_Road_Base			
LC_SLE_R_276	SH			
LC_SLE_R_276	ENV_TRAFF_R_TS_RS			
LC_SLE_R_276	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_276	Q3_Braking_RS_A			
LC_SLE_R_276	G1S_Earth_UP			
LC_SLE_R_276	G2S_Earth_PAV_UP			
LC_SLE_R_276	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_276	S_STAT_K0_G1t			
LC_SLE_R_276	S_STAT_K0_G2t			
LC_SLE_R_276	S_STAT_K0_Qt			
LC_SLE_R_276	S_STAT_K0_Qt_RB			
LC_SLE_R_276	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_276	QLM1_Base_UDL			
LC_SLE_R_276	WIND_pc_X			
LC_SLE_R_276	DT_Exp			
LC_SLE_R_276	DT_diff_pos			
LC_SLE_R_276	DF_B_SLE			
LC_SLE_R_276	RARA_Min_Mx			
LC_SLE_R_277	G1	None	None	None
LC_SLE_R_277	G2_BACK			
LC_SLE_R_277	G2_BARR			
LC_SLE_R_277	G2_PAV			
LC_SLE_R_277	G2_cantilevers			
LC_SLE_R_277	G2_Road_Base			
LC_SLE_R_277	SH			
LC_SLE_R_277	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_277	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_277	Q4_Centr_BS			
LC_SLE_R_277	G1S_Earth_UP			
LC_SLE_R_277	G2S_Earth_PAV_UP			
LC_SLE_R_277	S_STAT_K0_Qt_UP			
LC_SLE_R_277	S_STAT_K0_G1t			
LC_SLE_R_277	S_STAT_K0_G2t			
LC_SLE_R_277	S_STAT_K0_Qt			
LC_SLE_R_277	S_STAT_K0_Qt_RB			
LC_SLE_R_277	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_277	QLM1_Base_UDL			
LC_SLE_R_277	WIND_pc_Y			
LC_SLE_R_277	DT_Exp			
LC_SLE_R_277	DT_diff_pos			
LC_SLE_R_277	DF_B_SLE			
LC_SLE_R_277	RARA_Min_Mx			
LC_SLE_R_278	G1	None	None	None
LC_SLE_R_278	G2_BACK			
LC_SLE_R_278	G2_BARR			
LC_SLE_R_278	G2_PAV			
LC_SLE_R_278	G2_cantilevers			
LC_SLE_R_278	G2_Road_Base			
LC_SLE_R_278	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_278	ENV_TRAFF_R_TS_RS			
LC_SLE_R_278	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_278	G1S_Earth_UP			
LC_SLE_R_278	G2S_Earth_PAV_UP			
LC_SLE_R_278	S_STAT_K0_Qt_UP			
LC_SLE_R_278	S_STAT_K0_G1t			
LC_SLE_R_278	S_STAT_K0_G2t			
LC_SLE_R_278	S_STAT_K0_Qt			
LC_SLE_R_278	S_STAT_K0_Qt_RB			
LC_SLE_R_278	ENV_TRAFF_R_TS_BS			
LC_SLE_R_278	QLM1_Base_UDL			
LC_SLE_R_278	WIND_pc_Y			
LC_SLE_R_278	DT_Con			
LC_SLE_R_278	DT_diff_neg			
LC_SLE_R_278	DF_B_SLE			
LC_SLE_R_278	RARA_Min_Mx			
LC_SLE_R_279	G1	None	None	None
LC_SLE_R_279	G2_BACK			
LC_SLE_R_279	G2_BARR			
LC_SLE_R_279	G2_PAV			
LC_SLE_R_279	G2_cantilevers			
LC_SLE_R_279	G2_Road_Base			
LC_SLE_R_279	SH			
LC_SLE_R_279	ENV_TRAFF_R_TS_RS			
LC_SLE_R_279	ENV_TRAFF_R_UDL_RS			
LC_SLE_R_279	Q3_Braking_RS_A			
LC_SLE_R_279	G1S_Earth_UP			
LC_SLE_R_279	G2S_Earth_PAV_UP			
LC_SLE_R_279	S_STAT_K0_Qt_UP			
LC_SLE_R_279	S_STAT_K0_G1t			
LC_SLE_R_279	S_STAT_K0_G2t			
LC_SLE_R_279	S_STAT_K0_Qt			
LC_SLE_R_279	S_STAT_K0_Qt_RB			
LC_SLE_R_279	ENV_TRAFF_R_TS_BS			
LC_SLE_R_279	QLM1_Base_UDL			
LC_SLE_R_279	WIND_pc_X			
LC_SLE_R_279	DT_Con			
LC_SLE_R_279	DT_diff_neg			
LC_SLE_R_279	DF_B_SLE			
LC_SLE_R_279	RARA_Min_Mx			
LC_SLE_R_280	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_R_280	G2_BACK			
LC_SLE_R_280	G2_BARR			
LC_SLE_R_280	G2_PAV			
LC_SLE_R_280	G2_cantilevers			
LC_SLE_R_280	G2_Road_Base			
LC_SLE_R_280	SH			
LC_SLE_R_280	ENV_TRAFF_R_TS_ RS			
LC_SLE_R_280	ENV_TRAFF_R_UD L_RS			
LC_SLE_R_280	Q4_Centr_BS			
LC_SLE_R_280	G1S_Earth_UP			
LC_SLE_R_280	G2S_Earth_PAV_UP			
LC_SLE_R_280	S_STAT_K0_Qt_UP			
LC_SLE_R_280	S_STAT_K0_G1t			
LC_SLE_R_280	S_STAT_K0_G2t			
LC_SLE_R_280	S_STAT_K0_Qt			
LC_SLE_R_280	S_STAT_K0_Qt_RB			
LC_SLE_R_280	ENV_TRAFF_R_TS_ BS			
LC_SLE_R_280	QLM1_Base_UDL			
LC_SLE_R_280	WIND_pc_Y			
LC_SLE_R_280	DT_Con			
LC_SLE_R_280	DT_diff_neg			
LC_SLE_R_280	DF_B_SLE RARA_Min_Mx			
LC_SLE_F_01	G1	None	None	None
LC_SLE_F_01	G2_BACK			
LC_SLE_F_01	G2_BARR			
LC_SLE_F_01	G2_PAV			
LC_SLE_F_01	G2_cantilevers			
LC_SLE_F_01	G2_Road_Base			
LC_SLE_F_01	SH			
LC_SLE_F_01	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_01	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_01	G1S_Earth_UP			
LC_SLE_F_01	G2S_Earth_PAV_UP			
LC_SLE_F_01	S_STAT_K0_Qt_UP			
LC_SLE_F_01	S_STAT_K0_G1t			
LC_SLE_F_01	S_STAT_K0_G2t			
LC_SLE_F_01	S_STAT_K0_Qt			
LC_SLE_F_01	S_STAT_K0_Qt_RB			
LC_SLE_F_01	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_01	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_01	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_02	G1	None	None	None
LC_SLE_F_02	G2_BACK			
LC_SLE_F_02	G2_BARR			
LC_SLE_F_02	G2_PAV			
LC_SLE_F_02	G2_cantilevers			
LC_SLE_F_02	G2_Road_Base			
LC_SLE_F_02	SH			
LC_SLE_F_02	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_02	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_02	Q3_Braking_RS_A			
LC_SLE_F_02	Q3_Braking_BS			
LC_SLE_F_02	G1S_Earth_UP			
LC_SLE_F_02	G2S_Earth_PAV_UP			
LC_SLE_F_02	S_STAT_K0_Qt_UP			
LC_SLE_F_02	S_STAT_K0_G1t			
LC_SLE_F_02	S_STAT_K0_G2t			
LC_SLE_F_02	S_STAT_K0_Qt			
LC_SLE_F_02	S_STAT_K0_Qt_RB			
LC_SLE_F_02	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_02	QLM1_Base_UDL			
LC_SLE_F_02	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_03	G1	None	None	None
LC_SLE_F_03	G2_BACK			
LC_SLE_F_03	G2_BARR			
LC_SLE_F_03	G2_PAV			
LC_SLE_F_03	G2_cantilevers			
LC_SLE_F_03	G2_Road_Base			
LC_SLE_F_03	SH			
LC_SLE_F_03	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_03	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_03	Q4_Centr_BS			
LC_SLE_F_03	G1S_Earth_UP			
LC_SLE_F_03	G2S_Earth_PAV_UP			
LC_SLE_F_03	S_STAT_K0_Qt_UP			
LC_SLE_F_03	S_STAT_K0_G1t			
LC_SLE_F_03	S_STAT_K0_G2t			
LC_SLE_F_03	S_STAT_K0_Qt			
LC_SLE_F_03	S_STAT_K0_Qt_RB			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_03	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_03	QLM1_Base_UDL			
LC_SLE_F_03	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_04	G1	None	None	None
LC_SLE_F_04	G2_BACK			
LC_SLE_F_04	G2_BARR			
LC_SLE_F_04	G2_PAV			
LC_SLE_F_04	G2_cantilevers			
LC_SLE_F_04	G2_Road_Base			
LC_SLE_F_04	SH			
LC_SLE_F_04	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_04	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_04	Q3_Braking_RS_A			
LC_SLE_F_04	Q3_Braking_BS			
LC_SLE_F_04	G1S_Earth_UP			
LC_SLE_F_04	G2S_Earth_PAV_UP			
LC_SLE_F_04	S_STAT_K0_Qt_UP			
LC_SLE_F_04	S_STAT_K0_G1t			
LC_SLE_F_04	S_STAT_K0_G2t			
LC_SLE_F_04	S_STAT_K0_Qt			
LC_SLE_F_04	S_STAT_K0_Qt_RB			
LC_SLE_F_04	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_04	QLM1_Base_UDL			
LC_SLE_F_04	WIND_pc_X			
LC_SLE_F_04	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_05	G1	None	None	None
LC_SLE_F_05	G2_BACK			
LC_SLE_F_05	G2_BARR			
LC_SLE_F_05	G2_cantilevers			
LC_SLE_F_05	G2_Road_Base			
LC_SLE_F_05	G2_PAV			
LC_SLE_F_05	G2_cantilevers			
LC_SLE_F_05	G2_Road_Base			
LC_SLE_F_05	SH			
LC_SLE_F_05	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_05	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_05	Q4_Centr_BS			
LC_SLE_F_05	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_05	G2S_Earth_PAV_UP			
LC_SLE_F_05	S_STAT_K0_Qt_UP			
LC_SLE_F_05	S_STAT_K0_G1t			
LC_SLE_F_05	S_STAT_K0_G2t			
LC_SLE_F_05	S_STAT_K0_Qt			
LC_SLE_F_05	S_STAT_K0_Qt_RB			
LC_SLE_F_05	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_05	QLM1_Base_UDL			
LC_SLE_F_05	WIND_pc_Y			
LC_SLE_F_05	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_06	G1	None	None	None
LC_SLE_F_06	G2_BACK			
LC_SLE_F_06	G2_BARR			
LC_SLE_F_06	G2_PAV			
LC_SLE_F_06	G2_cantilevers			
LC_SLE_F_06	G2_Road_Base			
LC_SLE_F_06	SH			
LC_SLE_F_06	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_06	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_06	G1S_Earth_UP			
LC_SLE_F_06	G2S_Earth_PAV_UP			
LC_SLE_F_06	S_STAT_K0_Qt_UP			
LC_SLE_F_06	S_STAT_K0_G1t			
LC_SLE_F_06	S_STAT_K0_G2t			
LC_SLE_F_06	S_STAT_K0_Qt			
LC_SLE_F_06	S_STAT_K0_Qt_RB			
LC_SLE_F_06	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_06	QLM1_Base_UDL			
LC_SLE_F_06	WIND_pc_Y			
LC_SLE_F_06	DT_Exp			
LC_SLE_F_06	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_07	G1	None	None	None
LC_SLE_F_07	G2_BACK			
LC_SLE_F_07	G2_BARR			
LC_SLE_F_07	G2_PAV			
LC_SLE_F_07	G2_cantilevers			
LC_SLE_F_07	G2_Road_Base			
LC_SLE_F_07	SH			
LC_SLE_F_07	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_07	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_07	Q3_Braking_RS_A			
LC_SLE_F_07	Q3_Braking_BS			
LC_SLE_F_07	G1S_Earth_UP			
LC_SLE_F_07	G2S_Earth_PAV_UP			
LC_SLE_F_07	S_STAT_K0_Qt_UP			
LC_SLE_F_07	S_STAT_K0_G1t			
LC_SLE_F_07	S_STAT_K0_G2t			
LC_SLE_F_07	S_STAT_K0_Qt			
LC_SLE_F_07	S_STAT_K0_Qt_RB			
LC_SLE_F_07	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_07	QLM1_Base_UDL			
LC_SLE_F_07	WIND_pc_X			
LC_SLE_F_07	DT_Exp			
LC_SLE_F_07	DF_B_SLE			
	FREQUENTE_Max_ Fx			
LC_SLE_F_08	G1	None	None	None
LC_SLE_F_08	G2_BACK			
LC_SLE_F_08	G2_BARR			
LC_SLE_F_08	G2_PAV			
LC_SLE_F_08	G2_cantilevers			
LC_SLE_F_08	G2_Road_Base			
LC_SLE_F_08	SH			
LC_SLE_F_08	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_08	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_08	Q4_Centr_BS			
LC_SLE_F_08	G1S_Earth_UP			
LC_SLE_F_08	G2S_Earth_PAV_UP			
LC_SLE_F_08	S_STAT_K0_Qt_UP			
LC_SLE_F_08	S_STAT_K0_G1t			
LC_SLE_F_08	S_STAT_K0_G2t			
LC_SLE_F_08	S_STAT_K0_Qt			
LC_SLE_F_08	S_STAT_K0_Qt_RB			
LC_SLE_F_08	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_08	QLM1_Base_UDL			
LC_SLE_F_08	WIND_pc_Y			
LC_SLE_F_08	DT_Exp			
LC_SLE_F_08	DF_B_SLE			
	FREQUENTE_Max_ Fx			
LC_SLE_F_09	G1	None	None	None
LC_SLE_F_09	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_09	G2_BARR			
LC_SLE_F_09	G2_PAV			
LC_SLE_F_09	G2_cantilevers			
LC_SLE_F_09	G2_Road_Base			
LC_SLE_F_09	SH			
LC_SLE_F_09	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_09	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_09	G1S_Earth_UP			
LC_SLE_F_09	G2S_Earth_PAV_UP			
LC_SLE_F_09	S_STAT_K0_Qt_UP			
LC_SLE_F_09	S_STAT_K0_G1t			
LC_SLE_F_09	S_STAT_K0_G2t			
LC_SLE_F_09	S_STAT_K0_Qt			
LC_SLE_F_09	S_STAT_K0_Qt_RB			
LC_SLE_F_09	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_09	QLM1_Base_UDL			
LC_SLE_F_09	WIND_pc_Y			
LC_SLE_F_09	DT_Con			
LC_SLE_F_09	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_10	G1	None	None	None
LC_SLE_F_10	G2_BACK			
LC_SLE_F_10	G2_BARR			
LC_SLE_F_10	G2_PAV			
LC_SLE_F_10	G2_cantilevers			
LC_SLE_F_10	G2_Road_Base			
LC_SLE_F_10	SH			
LC_SLE_F_10	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_10	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_10	Q3_Braking_RS_A			
LC_SLE_F_10	Q3_Braking_BS			
LC_SLE_F_10	G1S_Earth_UP			
LC_SLE_F_10	G2S_Earth_PAV_UP			
LC_SLE_F_10	S_STAT_K0_Qt_UP			
LC_SLE_F_10	S_STAT_K0_G1t			
LC_SLE_F_10	S_STAT_K0_G2t			
LC_SLE_F_10	S_STAT_K0_Qt			
LC_SLE_F_10	S_STAT_K0_Qt_RB			
LC_SLE_F_10	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_10	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_10	WIND_pc_X			
LC_SLE_F_10	DT_Con			
LC_SLE_F_10	DF_B_SLE			
	FREQUENTE_Max_ Fx			
LC_SLE_F_11	G1	None	None	None
LC_SLE_F_11	G2_BACK			
LC_SLE_F_11	G2_BARR			
LC_SLE_F_11	G2_PAV			
LC_SLE_F_11	G2_cantilevers			
LC_SLE_F_11	G2_Road_Base			
LC_SLE_F_11	SH			
LC_SLE_F_11	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_11	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_11	Q4_Centr_BS			
LC_SLE_F_11	G1S_Earth_UP			
LC_SLE_F_11	G2S_Earth_PAV_UP			
LC_SLE_F_11	S_STAT_K0_Qt_UP			
LC_SLE_F_11	S_STAT_K0_G1t			
LC_SLE_F_11	S_STAT_K0_G2t			
LC_SLE_F_11	S_STAT_K0_Qt			
LC_SLE_F_11	S_STAT_K0_Qt_RB			
LC_SLE_F_11	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_11	QLM1_Base_UDL			
LC_SLE_F_11	WIND_pc_Y			
LC_SLE_F_11	DT_Con			
LC_SLE_F_11	DF_B_SLE			
	FREQUENTE_Max_ Fx			
LC_SLE_F_12	G1	None	None	None
LC_SLE_F_12	G2_BACK			
LC_SLE_F_12	G2_BARR			
LC_SLE_F_12	G2_PAV			
LC_SLE_F_12	G2_cantilevers			
LC_SLE_F_12	G2_Road_Base			
LC_SLE_F_12	SH			
LC_SLE_F_12	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_12	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_12	G1S_Earth_UP			
LC_SLE_F_12	G2S_Earth_PAV_UP			
LC_SLE_F_12	S_STAT_K0_Qt_UP			
LC_SLE_F_12	S_STAT_K0_G1t			
LC_SLE_F_12	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_12	S_STAT_K0_Qt			
LC_SLE_F_12	S_STAT_K0_Qt_RB			
LC_SLE_F_12	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_12	QLM1_Base_UDL			
LC_SLE_F_12	WIND_pc_Y			
LC_SLE_F_12	DT_Exp			
LC_SLE_F_12	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_13	G1	None	None	None
LC_SLE_F_13	G2_BACK			
LC_SLE_F_13	G2_BARR			
LC_SLE_F_13	G2_PAV			
LC_SLE_F_13	G2_cantilevers			
LC_SLE_F_13	G2_Road_Base			
LC_SLE_F_13	SH			
LC_SLE_F_13	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_13	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_13	Q3_Braking_RS_A			
LC_SLE_F_13	G1S_Earth_UP			
LC_SLE_F_13	G2S_Earth_PAV_UP			
LC_SLE_F_13	S_STAT_K0_Qt_UP			
LC_SLE_F_13	S_STAT_K0_G1t			
LC_SLE_F_13	S_STAT_K0_G2t			
LC_SLE_F_13	S_STAT_K0_Qt			
LC_SLE_F_13	S_STAT_K0_Qt_RB			
LC_SLE_F_13	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_13	QLM1_Base_UDL			
LC_SLE_F_13	WIND_pc_X			
LC_SLE_F_13	DT_Exp			
LC_SLE_F_13	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_14	G1	None	None	None
LC_SLE_F_14	G2_BACK			
LC_SLE_F_14	G2_BARR			
LC_SLE_F_14	G2_PAV			
LC_SLE_F_14	G2_cantilevers			
LC_SLE_F_14	G2_Road_Base			
LC_SLE_F_14	SH			
LC_SLE_F_14	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_14	ENV_TRAFF_R_UD L_RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_14	Q4_Centr_BS			
LC_SLE_F_14	G1S_Earth_UP			
LC_SLE_F_14	G2S_Earth_PAV_UP			
LC_SLE_F_14	S_STAT_K0_Qt_UP			
LC_SLE_F_14	S_STAT_K0_G1t			
LC_SLE_F_14	S_STAT_K0_G2t			
LC_SLE_F_14	S_STAT_K0_Qt			
LC_SLE_F_14	S_STAT_K0_Qt_RB			
LC_SLE_F_14	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_14	QLM1_Base_UDL			
LC_SLE_F_14	WIND_pc_Y			
LC_SLE_F_14	DT_Exp			
LC_SLE_F_14	DF_B_SLE			
	FREQUENTE_Max_ Fx			
LC_SLE_F_15	G1	None	None	None
LC_SLE_F_15	G2_BACK			
LC_SLE_F_15	G2_BARR			
LC_SLE_F_15	G2_PAV			
LC_SLE_F_15	G2_cantilevers			
LC_SLE_F_15	G2_Road_Base			
LC_SLE_F_15	SH			
LC_SLE_F_15	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_15	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_15	G1S_Earth_UP			
LC_SLE_F_15	G2S_Earth_PAV_UP			
LC_SLE_F_15	S_STAT_K0_Qt_UP			
LC_SLE_F_15	S_STAT_K0_G1t			
LC_SLE_F_15	S_STAT_K0_G2t			
LC_SLE_F_15	S_STAT_K0_Qt			
LC_SLE_F_15	S_STAT_K0_Qt_RB			
LC_SLE_F_15	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_15	QLM1_Base_UDL			
LC_SLE_F_15	WIND_pc_Y			
LC_SLE_F_15	DT_Con			
LC_SLE_F_15	DF_B_SLE			
	FREQUENTE_Max_ Fx			
LC_SLE_F_16	G1	None	None	None
LC_SLE_F_16	G2_BACK			
LC_SLE_F_16	G2_BARR			
LC_SLE_F_16	G2_PAV			
LC_SLE_F_16	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_16	G2_Road_Base			
LC_SLE_F_16	SH			
LC_SLE_F_16	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_16	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_16	Q3_Braking_RS_A			
LC_SLE_F_16	G1S_Earth_UP			
LC_SLE_F_16	G2S_Earth_PAV_UP			
LC_SLE_F_16	S_STAT_K0_Qt_UP			
LC_SLE_F_16	S_STAT_K0_G1t			
LC_SLE_F_16	S_STAT_K0_G2t			
LC_SLE_F_16	S_STAT_K0_Qt			
LC_SLE_F_16	S_STAT_K0_Qt_RB			
LC_SLE_F_16	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_16	QLM1_Base_UDL			
LC_SLE_F_16	WIND_pc_X			
LC_SLE_F_16	DT_Con			
LC_SLE_F_16	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_17	G1	None	None	None
LC_SLE_F_17	G2_BACK			
LC_SLE_F_17	G2_BARR			
LC_SLE_F_17	G2_PAV			
LC_SLE_F_17	G2_cantilevers			
LC_SLE_F_17	G2_Road_Base			
LC_SLE_F_17	SH			
LC_SLE_F_17	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_17	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_17	Q4_Centr_BS			
LC_SLE_F_17	G1S_Earth_UP			
LC_SLE_F_17	G2S_Earth_PAV_UP			
LC_SLE_F_17	S_STAT_K0_Qt_UP			
LC_SLE_F_17	S_STAT_K0_G1t			
LC_SLE_F_17	S_STAT_K0_G2t			
LC_SLE_F_17	S_STAT_K0_Qt			
LC_SLE_F_17	S_STAT_K0_Qt_RB			
LC_SLE_F_17	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_17	QLM1_Base_UDL			
LC_SLE_F_17	WIND_pc_Y			
LC_SLE_F_17	DT_Con			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_17	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_18	G1	None	None	None
LC_SLE_F_18	G2_BACK			
LC_SLE_F_18	G2_BARR			
LC_SLE_F_18	G2_PAV			
LC_SLE_F_18	G2_cantilevers			
LC_SLE_F_18	G2_Road_Base			
LC_SLE_F_18	SH			
LC_SLE_F_18	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_18	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_18	G1S_Earth_UP			
LC_SLE_F_18	G2S_Earth_PAV_UP			
LC_SLE_F_18	S_STAT_K0_Qt_UP			
LC_SLE_F_18	S_STAT_K0_G1t			
LC_SLE_F_18	S_STAT_K0_G2t			
LC_SLE_F_18	S_STAT_K0_Qt			
LC_SLE_F_18	S_STAT_K0_Qt_RB			
LC_SLE_F_18	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_18	QLM1_Base_UDL			
LC_SLE_F_18	WIND_pc_Y			
LC_SLE_F_18	DT_Exp			
LC_SLE_F_18	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_19	G1	None	None	None
LC_SLE_F_19	G2_BACK			
LC_SLE_F_19	G2_BARR			
LC_SLE_F_19	G2_PAV			
LC_SLE_F_19	G2_cantilevers			
LC_SLE_F_19	G2_Road_Base			
LC_SLE_F_19	SH			
LC_SLE_F_19	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_19	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_19	Q3_Braking_RS_A			
LC_SLE_F_19	G1S_Earth_UP			
LC_SLE_F_19	G2S_Earth_PAV_UP			
LC_SLE_F_19	S_STAT_K0_Qt_UP			
LC_SLE_F_19	S_STAT_K0_G1t			
LC_SLE_F_19	S_STAT_K0_G2t			
LC_SLE_F_19	S_STAT_K0_Qt			
LC_SLE_F_19	S_STAT_K0_Qt_RB			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_19	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_19	QLM1_Base_UDL			
LC_SLE_F_19	WIND_pc_X			
LC_SLE_F_19	DT_Exp			
LC_SLE_F_19	DF_B_SLE			
	FREQUENTE_Max_ Fx			
LC_SLE_F_20	G1	None	None	None
LC_SLE_F_20	G2_BACK			
LC_SLE_F_20	G2_BARR			
LC_SLE_F_20	G2_PAV			
LC_SLE_F_20	G2_cantilevers			
LC_SLE_F_20	G2_Road_Base			
LC_SLE_F_20	SH			
LC_SLE_F_20	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_20	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_20	Q4_Centr_BS			
LC_SLE_F_20	G1S_Earth_UP			
LC_SLE_F_20	G2S_Earth_PAV_UP			
LC_SLE_F_20	S_STAT_K0_Qt_UP			
LC_SLE_F_20	S_STAT_K0_G1t			
LC_SLE_F_20	S_STAT_K0_G2t			
LC_SLE_F_20	S_STAT_K0_Qt			
LC_SLE_F_20	S_STAT_K0_Qt_RB			
LC_SLE_F_20	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_20	QLM1_Base_UDL			
LC_SLE_F_20	WIND_pc_Y			
LC_SLE_F_20	DT_Exp			
LC_SLE_F_20	DF_B_SLE			
	FREQUENTE_Max_ Fx			
LC_SLE_F_21	G1	None	None	None
LC_SLE_F_21	G2_BACK			
LC_SLE_F_21	G2_BARR			
LC_SLE_F_21	G2_PAV			
LC_SLE_F_21	G2_cantilevers			
LC_SLE_F_21	G2_Road_Base			
LC_SLE_F_21	SH			
LC_SLE_F_21	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_21	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_21	G1S_Earth_UP			
LC_SLE_F_21	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_21	S_STAT_K0_Qt_UP			
LC_SLE_F_21	S_STAT_K0_G1t			
LC_SLE_F_21	S_STAT_K0_G2t			
LC_SLE_F_21	S_STAT_K0_Qt			
LC_SLE_F_21	S_STAT_K0_Qt_RB			
LC_SLE_F_21	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_21	QLM1_Base_UDL			
LC_SLE_F_21	WIND_pc_Y			
LC_SLE_F_21	DT_Con			
LC_SLE_F_21	DF_B_SLE			
LC_SLE_F_21	FREQUENTE_Max_ Fx			
LC_SLE_F_22	G1	None	None	None
LC_SLE_F_22	G2_BACK			
LC_SLE_F_22	G2_BARR			
LC_SLE_F_22	G2_PAV			
LC_SLE_F_22	G2_cantilevers			
LC_SLE_F_22	G2_Road_Base			
LC_SLE_F_22	SH			
LC_SLE_F_22	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_22	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_22	Q3_Braking_RS_A			
LC_SLE_F_22	G1S_Earth_UP			
LC_SLE_F_22	G2S_Earth_PAV_UP			
LC_SLE_F_22	S_STAT_K0_Qt_UP			
LC_SLE_F_22	S_STAT_K0_G1t			
LC_SLE_F_22	S_STAT_K0_G2t			
LC_SLE_F_22	S_STAT_K0_Qt			
LC_SLE_F_22	S_STAT_K0_Qt_RB			
LC_SLE_F_22	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_22	QLM1_Base_UDL			
LC_SLE_F_22	WIND_pc_X			
LC_SLE_F_22	DT_Con			
LC_SLE_F_22	DF_B_SLE			
LC_SLE_F_22	FREQUENTE_Max_ Fx			
LC_SLE_F_23	G1	None	None	None
LC_SLE_F_23	G2_BACK			
LC_SLE_F_23	G2_BARR			
LC_SLE_F_23	G2_PAV			
LC_SLE_F_23	G2_cantilevers			
LC_SLE_F_23	G2_Road_Base			
LC_SLE_F_23	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_23	ENV_TRAFF_R_TS_RS			
LC_SLE_F_23	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_23	Q4_Centr_BS			
LC_SLE_F_23	G1S_Earth_UP			
LC_SLE_F_23	G2S_Earth_PAV_UP			
LC_SLE_F_23	S_STAT_K0_Qt_UP			
LC_SLE_F_23	S_STAT_K0_G1t			
LC_SLE_F_23	S_STAT_K0_G2t			
LC_SLE_F_23	S_STAT_K0_Qt			
LC_SLE_F_23	S_STAT_K0_Qt_RB			
LC_SLE_F_23	ENV_TRAFF_R_TS_BS			
LC_SLE_F_23	QLM1_Base_UDL			
LC_SLE_F_23	WIND_pc_Y			
LC_SLE_F_23	DT_Con			
LC_SLE_F_23	DF_B_SLE			
LC_SLE_F_23	FREQUENTE_Max_Fx			
LC_SLE_F_24	G1	None	None	None
LC_SLE_F_24	G2_BACK			
LC_SLE_F_24	G2_BARR			
LC_SLE_F_24	G2_PAV			
LC_SLE_F_24	G2_cantilevers			
LC_SLE_F_24	G2_Road_Base			
LC_SLE_F_24	SH			
LC_SLE_F_24	ENV_TRAFF_R_TS_RS			
LC_SLE_F_24	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_24	G1S_Earth_UP			
LC_SLE_F_24	G2S_Earth_PAV_UP			
LC_SLE_F_24	S_STAT_K0_Qt_UP			
LC_SLE_F_24	S_STAT_K0_G1t			
LC_SLE_F_24	S_STAT_K0_G2t			
LC_SLE_F_24	S_STAT_K0_Qt			
LC_SLE_F_24	S_STAT_K0_Qt_RB			
LC_SLE_F_24	ENV_TRAFF_R_TS_BS			
LC_SLE_F_24	QLM1_Base_UDL			
LC_SLE_F_24	WIND_pc_Y			
LC_SLE_F_24	DT_Exp			
LC_SLE_F_24	DT_diff_pos			
LC_SLE_F_24	DF_B_SLE			
LC_SLE_F_24	FREQUENTE_Max_Fx			
LC_SLE_F_25	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_25	G2_BACK			
LC_SLE_F_25	G2_BARR			
LC_SLE_F_25	G2_PAV			
LC_SLE_F_25	G2_cantilevers			
LC_SLE_F_25	G2_Road_Base			
LC_SLE_F_25	SH			
LC_SLE_F_25	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_25	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_25	Q3_Braking_RS_A			
LC_SLE_F_25	G1S_Earth_UP			
LC_SLE_F_25	G2S_Earth_PAV_UP			
LC_SLE_F_25	S_STAT_K0_Qt_UP			
LC_SLE_F_25	S_STAT_K0_G1t			
LC_SLE_F_25	S_STAT_K0_G2t			
LC_SLE_F_25	S_STAT_K0_Qt			
LC_SLE_F_25	S_STAT_K0_Qt_RB			
LC_SLE_F_25	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_25	QLM1_Base_UDL			
LC_SLE_F_25	WIND_pc_X			
LC_SLE_F_25	DT_Exp			
LC_SLE_F_25	DT_diff_pos			
LC_SLE_F_25	DF_B_SLE			
LC_SLE_F_25	FREQUENTE_Max_ Fx			
LC_SLE_F_26	G1	None	None	None
LC_SLE_F_26	G2_BACK			
LC_SLE_F_26	G2_BARR			
LC_SLE_F_26	G2_PAV			
LC_SLE_F_26	G2_cantilevers			
LC_SLE_F_26	G2_Road_Base			
LC_SLE_F_26	SH			
LC_SLE_F_26	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_26	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_26	Q4_Centr_BS			
LC_SLE_F_26	G1S_Earth_UP			
LC_SLE_F_26	G2S_Earth_PAV_UP			
LC_SLE_F_26	S_STAT_K0_Qt_UP			
LC_SLE_F_26	S_STAT_K0_G1t			
LC_SLE_F_26	S_STAT_K0_G2t			
LC_SLE_F_26	S_STAT_K0_Qt			
LC_SLE_F_26	S_STAT_K0_Qt_RB			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_26	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_26	QLM1_Base_UDL			
LC_SLE_F_26	WIND_pc_Y			
LC_SLE_F_26	DT_Exp			
LC_SLE_F_26	DT_diff_pos			
LC_SLE_F_26	DF_B_SLE			
	FREQUENTE_Max_ Fx			
LC_SLE_F_27	G1	None	None	None
LC_SLE_F_27	G2_BACK			
LC_SLE_F_27	G2_BARR			
LC_SLE_F_27	G2_PAV			
LC_SLE_F_27	G2_cantilevers			
LC_SLE_F_27	G2_Road_Base			
LC_SLE_F_27	SH			
LC_SLE_F_27	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_27	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_27	G1S_Earth_UP			
LC_SLE_F_27	G2S_Earth_PAV_UP			
LC_SLE_F_27	S_STAT_K0_Qt_UP			
LC_SLE_F_27	S_STAT_K0_G1t			
LC_SLE_F_27	S_STAT_K0_G2t			
LC_SLE_F_27	S_STAT_K0_Qt			
LC_SLE_F_27	S_STAT_K0_Qt_RB			
LC_SLE_F_27	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_27	QLM1_Base_UDL			
LC_SLE_F_27	WIND_pc_Y			
LC_SLE_F_27	DT_Con			
LC_SLE_F_27	DT_diff_neg			
LC_SLE_F_27	DF_B_SLE			
	FREQUENTE_Max_ Fx			
LC_SLE_F_28	G1	None	None	None
LC_SLE_F_28	G2_BACK			
LC_SLE_F_28	G2_BARR			
LC_SLE_F_28	G2_PAV			
LC_SLE_F_28	G2_cantilevers			
LC_SLE_F_28	G2_Road_Base			
LC_SLE_F_28	SH			
LC_SLE_F_28	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_28	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_28	Q3_Braking_RS_A			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_28	G1S_Earth_UP			
LC_SLE_F_28	G2S_Earth_PAV_UP			
LC_SLE_F_28	S_STAT_K0_Qt_UP			
LC_SLE_F_28	S_STAT_K0_G1t			
LC_SLE_F_28	S_STAT_K0_G2t			
LC_SLE_F_28	S_STAT_K0_Qt			
LC_SLE_F_28	S_STAT_K0_Qt_RB			
LC_SLE_F_28	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_28	QLM1_Base_UDL			
LC_SLE_F_28	WIND_pc_X			
LC_SLE_F_28	DT_Con			
LC_SLE_F_28	DT_diff_neg			
LC_SLE_F_28	DF_B_SLE			
LC_SLE_F_28	FREQUENTE_Max_ Fx			
LC_SLE_F_29	G1	None	None	None
LC_SLE_F_29	G2_BACK			
LC_SLE_F_29	G2_BARR			
LC_SLE_F_29	G2_PAV			
LC_SLE_F_29	G2_cantilevers			
LC_SLE_F_29	G2_Road_Base			
LC_SLE_F_29	SH			
LC_SLE_F_29	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_29	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_29	Q4_Centr_BS			
LC_SLE_F_29	G1S_Earth_UP			
LC_SLE_F_29	G2S_Earth_PAV_UP			
LC_SLE_F_29	S_STAT_K0_Qt_UP			
LC_SLE_F_29	S_STAT_K0_G1t			
LC_SLE_F_29	S_STAT_K0_G2t			
LC_SLE_F_29	S_STAT_K0_Qt			
LC_SLE_F_29	S_STAT_K0_Qt_RB			
LC_SLE_F_29	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_29	QLM1_Base_UDL			
LC_SLE_F_29	WIND_pc_Y			
LC_SLE_F_29	DT_Con			
LC_SLE_F_29	DT_diff_neg			
LC_SLE_F_29	DF_B_SLE			
LC_SLE_F_29	FREQUENTE_Max_ Fx			
LC_SLE_F_30	G1	None	None	None
LC_SLE_F_30	G2_BACK			
LC_SLE_F_30	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_30	G2_PAV			
LC_SLE_F_30	G2_cantilevers			
LC_SLE_F_30	G2_Road_Base			
LC_SLE_F_30	SH			
LC_SLE_F_30	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_30	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_30	G1S_Earth_UP			
LC_SLE_F_30	G2S_Earth_PAV_UP			
LC_SLE_F_30	S_STAT_K0_Qt_UP			
LC_SLE_F_30	S_STAT_K0_G1t			
LC_SLE_F_30	S_STAT_K0_G2t			
LC_SLE_F_30	S_STAT_K0_Qt			
LC_SLE_F_30	S_STAT_K0_Qt_RB			
LC_SLE_F_30	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_30	QLM1_Base_UDL			
LC_SLE_F_30	WIND_pc_Y			
LC_SLE_F_30	DT_Exp			
LC_SLE_F_30	DT_diff_pos			
LC_SLE_F_30	DF_B_SLE			
LC_SLE_F_30	FREQUENTE_Max_ Fx			
LC_SLE_F_31	G1	None	None	None
LC_SLE_F_31	G2_BACK			
LC_SLE_F_31	G2_BARR			
LC_SLE_F_31	G2_PAV			
LC_SLE_F_31	G2_cantilevers			
LC_SLE_F_31	G2_Road_Base			
LC_SLE_F_31	SH			
LC_SLE_F_31	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_31	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_31	Q3_Braking_RS_A			
LC_SLE_F_31	G1S_Earth_UP			
LC_SLE_F_31	G2S_Earth_PAV_UP			
LC_SLE_F_31	S_STAT_K0_Qt_UP			
LC_SLE_F_31	S_STAT_K0_G1t			
LC_SLE_F_31	S_STAT_K0_G2t			
LC_SLE_F_31	S_STAT_K0_Qt			
LC_SLE_F_31	S_STAT_K0_Qt_RB			
LC_SLE_F_31	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_31	QLM1_Base_UDL			
LC_SLE_F_31	WIND_pc_X			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_31	DT_Exp			
LC_SLE_F_31	DT_diff_pos			
LC_SLE_F_31	DF_B_SLE			
	FREQUENTE_Max_ Fx			
LC_SLE_F_32	G1	None	None	None
LC_SLE_F_32	G2_BACK			
LC_SLE_F_32	G2_BARR			
LC_SLE_F_32	G2_PAV			
LC_SLE_F_32	G2_cantilevers			
LC_SLE_F_32	G2_Road_Base			
LC_SLE_F_32	SH			
LC_SLE_F_32	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_32	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_32	Q4_Centr_BS			
LC_SLE_F_32	G1S_Earth_UP			
LC_SLE_F_32	G2S_Earth_PAV_UP			
LC_SLE_F_32	S_STAT_K0_Qt_UP			
LC_SLE_F_32	S_STAT_K0_G1t			
LC_SLE_F_32	S_STAT_K0_G2t			
LC_SLE_F_32	S_STAT_K0_Qt			
LC_SLE_F_32	S_STAT_K0_Qt_RB			
LC_SLE_F_32	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_32	QLM1_Base_UDL			
LC_SLE_F_32	WIND_pc_Y			
LC_SLE_F_32	DT_Exp			
LC_SLE_F_32	DT_diff_pos			
LC_SLE_F_32	DF_B_SLE			
	FREQUENTE_Max_ Fx			
LC_SLE_F_33	G1	None	None	None
LC_SLE_F_33	G2_BACK			
LC_SLE_F_33	G2_BARR			
LC_SLE_F_33	G2_PAV			
LC_SLE_F_33	G2_cantilevers			
LC_SLE_F_33	G2_Road_Base			
LC_SLE_F_33	SH			
LC_SLE_F_33	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_33	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_33	G1S_Earth_UP			
LC_SLE_F_33	G2S_Earth_PAV_UP			
LC_SLE_F_33	S_STAT_K0_Qt_UP			
LC_SLE_F_33	S_STAT_K0_G1t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_33	S_STAT_K0_G2t			
LC_SLE_F_33	S_STAT_K0_Qt			
LC_SLE_F_33	S_STAT_K0_Qt_RB			
LC_SLE_F_33	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_33	QLM1_Base_UDL			
LC_SLE_F_33	WIND_pc_Y			
LC_SLE_F_33	DT_Con			
LC_SLE_F_33	DT_diff_neg			
LC_SLE_F_33	DF_B_SLE			
LC_SLE_F_33	FREQUENTE_Max_			
	Fx			
LC_SLE_F_34	G1	None	None	None
LC_SLE_F_34	G2_BACK			
LC_SLE_F_34	G2_BARR			
LC_SLE_F_34	G2_PAV			
LC_SLE_F_34	G2_cantilevers			
LC_SLE_F_34	G2_Road_Base			
LC_SLE_F_34	SH			
LC_SLE_F_34	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_34	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_34	Q3_Braking_RS_A			
LC_SLE_F_34	G1S_Earth_UP			
LC_SLE_F_34	G2S_Earth_PAV_UP			
LC_SLE_F_34	S_STAT_K0_Qt_UP			
LC_SLE_F_34	S_STAT_K0_G1t			
LC_SLE_F_34	S_STAT_K0_G2t			
LC_SLE_F_34	S_STAT_K0_Qt			
LC_SLE_F_34	S_STAT_K0_Qt_RB			
LC_SLE_F_34	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_34	QLM1_Base_UDL			
LC_SLE_F_34	WIND_pc_X			
LC_SLE_F_34	DT_Con			
LC_SLE_F_34	DT_diff_neg			
LC_SLE_F_34	DF_B_SLE			
LC_SLE_F_34	FREQUENTE_Max_			
	Fx			
LC_SLE_F_35	G1	None	None	None
LC_SLE_F_35	G2_BACK			
LC_SLE_F_35	G2_BARR			
LC_SLE_F_35	G2_PAV			
LC_SLE_F_35	G2_cantilevers			
LC_SLE_F_35	G2_Road_Base			
LC_SLE_F_35	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_35	ENV_TRAFF_R_TS_RS			
LC_SLE_F_35	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_35	Q4_Centr_BS			
LC_SLE_F_35	G1S_Earth_UP			
LC_SLE_F_35	G2S_Earth_PAV_UP			
LC_SLE_F_35	S_STAT_K0_Qt_UP			
LC_SLE_F_35	S_STAT_K0_G1t			
LC_SLE_F_35	S_STAT_K0_G2t			
LC_SLE_F_35	S_STAT_K0_Qt			
LC_SLE_F_35	S_STAT_K0_Qt_RB			
LC_SLE_F_35	ENV_TRAFF_R_TS_BS			
LC_SLE_F_35	QLM1_Base_UDL			
LC_SLE_F_35	WIND_pc_Y			
LC_SLE_F_35	DT_Con			
LC_SLE_F_35	DT_diff_neg			
LC_SLE_F_35	DF_B_SLE			
LC_SLE_F_35	FREQUENTE_Max_Fx			
LC_SLE_F_36	G1	None	None	None
LC_SLE_F_36	G2_BACK			
LC_SLE_F_36	G2_BARR			
LC_SLE_F_36	G2_PAV			
LC_SLE_F_36	G2_cantilevers			
LC_SLE_F_36	G2_Road_Base			
LC_SLE_F_36	SH			
LC_SLE_F_36	ENV_TRAFF_R_TS_RS			
LC_SLE_F_36	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_36	G1S_Earth_UP			
LC_SLE_F_36	G2S_Earth_PAV_UP			
LC_SLE_F_36	S_STAT_K0_Qt_UP			
LC_SLE_F_36	S_STAT_K0_G1t			
LC_SLE_F_36	S_STAT_K0_G2t			
LC_SLE_F_36	S_STAT_K0_Qt			
LC_SLE_F_36	S_STAT_K0_Qt_RB			
LC_SLE_F_36	ENV_TRAFF_R_TS_BS			
LC_SLE_F_36	QLM1_Base_UDL			
LC_SLE_F_36	DF_B_SLE			
LC_SLE_F_36	FREQUENTE_Min_Fx			
LC_SLE_F_37	G1	None	None	None
LC_SLE_F_37	G2_BACK			
LC_SLE_F_37	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_37	G2_PAV			
LC_SLE_F_37	G2_cantilevers			
LC_SLE_F_37	G2_Road_Base			
LC_SLE_F_37	SH			
LC_SLE_F_37	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_37	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_37	Q3_Braking_RS_A			
LC_SLE_F_37	Q3_Braking_BS			
LC_SLE_F_37	G1S_Earth_UP			
LC_SLE_F_37	G2S_Earth_PAV_UP			
LC_SLE_F_37	S_STAT_K0_Qt_UP			
LC_SLE_F_37	S_STAT_K0_G1t			
LC_SLE_F_37	S_STAT_K0_G2t			
LC_SLE_F_37	S_STAT_K0_Qt			
LC_SLE_F_37	S_STAT_K0_Qt_RB			
LC_SLE_F_37	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_37	QLM1_Base_UDL			
LC_SLE_F_37	DF_B_SLE FREQUENTE_Min_F x			
LC_SLE_F_38	G1	None	None	None
LC_SLE_F_38	G2_BACK			
LC_SLE_F_38	G2_BARR			
LC_SLE_F_38	G2_PAV			
LC_SLE_F_38	G2_cantilevers			
LC_SLE_F_38	G2_Road_Base			
LC_SLE_F_38	SH			
LC_SLE_F_38	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_38	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_38	Q4_Centr_BS			
LC_SLE_F_38	G1S_Earth_UP			
LC_SLE_F_38	G2S_Earth_PAV_UP			
LC_SLE_F_38	S_STAT_K0_Qt_UP			
LC_SLE_F_38	S_STAT_K0_G1t			
LC_SLE_F_38	S_STAT_K0_G2t			
LC_SLE_F_38	S_STAT_K0_Qt			
LC_SLE_F_38	S_STAT_K0_Qt_RB			
LC_SLE_F_38	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_38	QLM1_Base_UDL			
LC_SLE_F_38	DF_B_SLE FREQUENTE_Min_F x			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_39	G1	None	None	None
LC_SLE_F_39	G2_BACK			
LC_SLE_F_39	G2_BARR			
LC_SLE_F_39	G2_PAV			
LC_SLE_F_39	G2_cantilevers			
LC_SLE_F_39	G2_Road_Base			
LC_SLE_F_39	SH			
LC_SLE_F_39	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_39	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_39	Q3_Braking_RS_A			
LC_SLE_F_39	Q3_Braking_BS			
LC_SLE_F_39	G1S_Earth_UP			
LC_SLE_F_39	G2S_Earth_PAV_UP			
LC_SLE_F_39	S_STAT_K0_Qt_UP			
LC_SLE_F_39	S_STAT_K0_G1t			
LC_SLE_F_39	S_STAT_K0_G2t			
LC_SLE_F_39	S_STAT_K0_Qt			
LC_SLE_F_39	S_STAT_K0_Qt_RB			
LC_SLE_F_39	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_39	QLM1_Base_UDL			
LC_SLE_F_39	WIND_pc_X			
LC_SLE_F_39	DF_B_SLE			
LC_SLE_F_39	FREQUENTE_Min_F x			
LC_SLE_F_40	G1	None	None	None
LC_SLE_F_40	G2_BACK			
LC_SLE_F_40	G2_BARR			
LC_SLE_F_40	G2_cantilevers			
LC_SLE_F_40	G2_Road_Base			
LC_SLE_F_40	G2_PAV			
LC_SLE_F_40	G2_cantilevers			
LC_SLE_F_40	G2_Road_Base			
LC_SLE_F_40	SH			
LC_SLE_F_40	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_40	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_40	Q4_Centr_BS			
LC_SLE_F_40	G1S_Earth_UP			
LC_SLE_F_40	G2S_Earth_PAV_UP			
LC_SLE_F_40	S_STAT_K0_Qt_UP			
LC_SLE_F_40	S_STAT_K0_G1t			
LC_SLE_F_40	S_STAT_K0_G2t			
LC_SLE_F_40	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_40	S_STAT_K0_Qt_RB			
LC_SLE_F_40	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_40	QLM1_Base_UDL			
LC_SLE_F_40	WIND_pc_Y			
LC_SLE_F_40	DF_B_SLE			
	FREQUENTE_Min_F x			
LC_SLE_F_41	G1	None	None	None
LC_SLE_F_41	G2_BACK			
LC_SLE_F_41	G2_BARR			
LC_SLE_F_41	G2_PAV			
LC_SLE_F_41	G2_cantilevers			
LC_SLE_F_41	G2_Road_Base			
LC_SLE_F_41	SH			
LC_SLE_F_41	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_41	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_41	G1S_Earth_UP			
LC_SLE_F_41	G2S_Earth_PAV_UP			
LC_SLE_F_41	S_STAT_K0_Qt_UP			
LC_SLE_F_41	S_STAT_K0_G1t			
LC_SLE_F_41	S_STAT_K0_G2t			
LC_SLE_F_41	S_STAT_K0_Qt			
LC_SLE_F_41	S_STAT_K0_Qt_RB			
LC_SLE_F_41	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_41	QLM1_Base_UDL			
LC_SLE_F_41	WIND_pc_Y			
LC_SLE_F_41	DT_Exp			
LC_SLE_F_41	DF_B_SLE			
	FREQUENTE_Min_F x			
LC_SLE_F_42	G1	None	None	None
LC_SLE_F_42	G2_BACK			
LC_SLE_F_42	G2_BARR			
LC_SLE_F_42	G2_PAV			
LC_SLE_F_42	G2_cantilevers			
LC_SLE_F_42	G2_Road_Base			
LC_SLE_F_42	SH			
LC_SLE_F_42	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_42	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_42	Q3_Braking_RS_A			
LC_SLE_F_42	Q3_Braking_BS			
LC_SLE_F_42	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_42	G2S_Earth_PAV_UP			
LC_SLE_F_42	S_STAT_K0_Qt_UP			
LC_SLE_F_42	S_STAT_K0_G1t			
LC_SLE_F_42	S_STAT_K0_G2t			
LC_SLE_F_42	S_STAT_K0_Qt			
LC_SLE_F_42	S_STAT_K0_Qt_RB			
LC_SLE_F_42	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_42	QLM1_Base_UDL			
LC_SLE_F_42	WIND_pc_X			
LC_SLE_F_42	DT_Exp			
LC_SLE_F_42	DF_B_SLE			
	FREQUENTE_Min_F x			
LC_SLE_F_43	G1	None	None	None
LC_SLE_F_43	G2_BACK			
LC_SLE_F_43	G2_BARR			
LC_SLE_F_43	G2_PAV			
LC_SLE_F_43	G2_cantilevers			
LC_SLE_F_43	G2_Road_Base			
LC_SLE_F_43	SH			
LC_SLE_F_43	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_43	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_43	Q4_Centr_BS			
LC_SLE_F_43	G1S_Earth_UP			
LC_SLE_F_43	G2S_Earth_PAV_UP			
LC_SLE_F_43	S_STAT_K0_Qt_UP			
LC_SLE_F_43	S_STAT_K0_G1t			
LC_SLE_F_43	S_STAT_K0_G2t			
LC_SLE_F_43	S_STAT_K0_Qt			
LC_SLE_F_43	S_STAT_K0_Qt_RB			
LC_SLE_F_43	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_43	QLM1_Base_UDL			
LC_SLE_F_43	WIND_pc_Y			
LC_SLE_F_43	DT_Exp			
LC_SLE_F_43	DF_B_SLE			
	FREQUENTE_Min_F x			
LC_SLE_F_44	G1	None	None	None
LC_SLE_F_44	G2_BACK			
LC_SLE_F_44	G2_BARR			
LC_SLE_F_44	G2_PAV			
LC_SLE_F_44	G2_cantilevers			
LC_SLE_F_44	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_44	SH			
LC_SLE_F_44	ENV_TRAFF_R_TS_RS			
LC_SLE_F_44	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_44	G1S_Earth_UP			
LC_SLE_F_44	G2S_Earth_PAV_UP			
LC_SLE_F_44	S_STAT_K0_Qt_UP			
LC_SLE_F_44	S_STAT_K0_G1t			
LC_SLE_F_44	S_STAT_K0_G2t			
LC_SLE_F_44	S_STAT_K0_Qt			
LC_SLE_F_44	S_STAT_K0_Qt_RB			
LC_SLE_F_44	ENV_TRAFF_R_TS_BS			
LC_SLE_F_44	QLM1_Base_UDL			
LC_SLE_F_44	WIND_pc_Y			
LC_SLE_F_44	DT_Con			
LC_SLE_F_44	DF_B_SLE			
LC_SLE_F_44	FREQUENTE_Min_Fx			
LC_SLE_F_45	G1	None	None	None
LC_SLE_F_45	G2_BACK			
LC_SLE_F_45	G2_BARR			
LC_SLE_F_45	G2_PAV			
LC_SLE_F_45	G2_cantilevers			
LC_SLE_F_45	G2_Road_Base			
LC_SLE_F_45	SH			
LC_SLE_F_45	ENV_TRAFF_R_TS_RS			
LC_SLE_F_45	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_45	Q3_Braking_RS_A			
LC_SLE_F_45	Q3_Braking_BS			
LC_SLE_F_45	G1S_Earth_UP			
LC_SLE_F_45	G2S_Earth_PAV_UP			
LC_SLE_F_45	S_STAT_K0_Qt_UP			
LC_SLE_F_45	S_STAT_K0_G1t			
LC_SLE_F_45	S_STAT_K0_G2t			
LC_SLE_F_45	S_STAT_K0_Qt			
LC_SLE_F_45	S_STAT_K0_Qt_RB			
LC_SLE_F_45	ENV_TRAFF_R_TS_BS			
LC_SLE_F_45	QLM1_Base_UDL			
LC_SLE_F_45	WIND_pc_X			
LC_SLE_F_45	DT_Con			
LC_SLE_F_45	DF_B_SLE			
LC_SLE_F_45	FREQUENTE_Min_Fx			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_46	G1	None	None	None
LC_SLE_F_46	G2_BACK			
LC_SLE_F_46	G2_BARR			
LC_SLE_F_46	G2_PAV			
LC_SLE_F_46	G2_cantilevers			
LC_SLE_F_46	G2_Road_Base			
LC_SLE_F_46	SH			
LC_SLE_F_46	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_46	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_46	Q4_Centr_BS			
LC_SLE_F_46	G1S_Earth_UP			
LC_SLE_F_46	G2S_Earth_PAV_UP			
LC_SLE_F_46	S_STAT_K0_Qt_UP			
LC_SLE_F_46	S_STAT_K0_G1t			
LC_SLE_F_46	S_STAT_K0_G2t			
LC_SLE_F_46	S_STAT_K0_Qt			
LC_SLE_F_46	S_STAT_K0_Qt_RB			
LC_SLE_F_46	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_46	QLM1_Base_UDL			
LC_SLE_F_46	WIND_pc_Y			
LC_SLE_F_46	DT_Con			
LC_SLE_F_46	DF_B_SLE			
LC_SLE_F_46	FREQUENTE_Min_F x			
LC_SLE_F_47	G1	None	None	None
LC_SLE_F_47	G2_BACK			
LC_SLE_F_47	G2_BARR			
LC_SLE_F_47	G2_PAV			
LC_SLE_F_47	G2_cantilevers			
LC_SLE_F_47	G2_Road_Base			
LC_SLE_F_47	SH			
LC_SLE_F_47	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_47	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_47	G1S_Earth_UP			
LC_SLE_F_47	G2S_Earth_PAV_UP			
LC_SLE_F_47	S_STAT_K0_Qt_UP			
LC_SLE_F_47	S_STAT_K0_G1t			
LC_SLE_F_47	S_STAT_K0_G2t			
LC_SLE_F_47	S_STAT_K0_Qt			
LC_SLE_F_47	S_STAT_K0_Qt_RB			
LC_SLE_F_47	ENV_TRAFF_R_TS_ BS			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_47	QLM1_Base_UDL			
LC_SLE_F_47	WIND_pc_Y			
LC_SLE_F_47	DT_Exp			
LC_SLE_F_47	DF_B_SLE			
	FREQUENTE_Min_F			
	x			
LC_SLE_F_48	G1	None	None	None
LC_SLE_F_48	G2_BACK			
LC_SLE_F_48	G2_BARR			
LC_SLE_F_48	G2_PAV			
LC_SLE_F_48	G2_cantilevers			
LC_SLE_F_48	G2_Road_Base			
LC_SLE_F_48	SH			
LC_SLE_F_48	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_48	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_48	Q3_Braking_RS_A			
LC_SLE_F_48	G1S_Earth_UP			
LC_SLE_F_48	G2S_Earth_PAV_UP			
LC_SLE_F_48	S_STAT_K0_Qt_UP			
LC_SLE_F_48	S_STAT_K0_G1t			
LC_SLE_F_48	S_STAT_K0_G2t			
LC_SLE_F_48	S_STAT_K0_Qt			
LC_SLE_F_48	S_STAT_K0_Qt_RB			
LC_SLE_F_48	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_48	QLM1_Base_UDL			
LC_SLE_F_48	WIND_pc_X			
LC_SLE_F_48	DT_Exp			
LC_SLE_F_48	DF_B_SLE			
	FREQUENTE_Min_F			
	x			
LC_SLE_F_49	G1	None	None	None
LC_SLE_F_49	G2_BACK			
LC_SLE_F_49	G2_BARR			
LC_SLE_F_49	G2_PAV			
LC_SLE_F_49	G2_cantilevers			
LC_SLE_F_49	G2_Road_Base			
LC_SLE_F_49	SH			
LC_SLE_F_49	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_49	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_49	Q4_Centr_BS			
LC_SLE_F_49	G1S_Earth_UP			
LC_SLE_F_49	G2S_Earth_PAV_UP			
LC_SLE_F_49	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_49	S_STAT_K0_G1t			
LC_SLE_F_49	S_STAT_K0_G2t			
LC_SLE_F_49	S_STAT_K0_Qt			
LC_SLE_F_49	S_STAT_K0_Qt_RB			
LC_SLE_F_49	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_49	QLM1_Base_UDL			
LC_SLE_F_49	WIND_pc_Y			
LC_SLE_F_49	DT_Exp			
LC_SLE_F_49	DF_B_SLE			
	FREQUENTE_Min_F x			
LC_SLE_F_50	G1	None	None	None
LC_SLE_F_50	G2_BACK			
LC_SLE_F_50	G2_BARR			
LC_SLE_F_50	G2_PAV			
LC_SLE_F_50	G2_cantilevers			
LC_SLE_F_50	G2_Road_Base			
LC_SLE_F_50	SH			
LC_SLE_F_50	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_50	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_50	G1S_Earth_UP			
LC_SLE_F_50	G2S_Earth_PAV_UP			
LC_SLE_F_50	S_STAT_K0_Qt_UP			
LC_SLE_F_50	S_STAT_K0_G1t			
LC_SLE_F_50	S_STAT_K0_G2t			
LC_SLE_F_50	S_STAT_K0_Qt			
LC_SLE_F_50	S_STAT_K0_Qt_RB			
LC_SLE_F_50	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_50	QLM1_Base_UDL			
LC_SLE_F_50	WIND_pc_Y			
LC_SLE_F_50	DT_Con			
LC_SLE_F_50	DF_B_SLE			
	FREQUENTE_Min_F x			
LC_SLE_F_51	G1	None	None	None
LC_SLE_F_51	G2_BACK			
LC_SLE_F_51	G2_BARR			
LC_SLE_F_51	G2_PAV			
LC_SLE_F_51	G2_cantilevers			
LC_SLE_F_51	G2_Road_Base			
LC_SLE_F_51	SH			
LC_SLE_F_51	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_51	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_51	Q3_Braking_RS_A			
LC_SLE_F_51	G1S_Earth_UP			
LC_SLE_F_51	G2S_Earth_PAV_UP			
LC_SLE_F_51	S_STAT_K0_Qt_UP			
LC_SLE_F_51	S_STAT_K0_G1t			
LC_SLE_F_51	S_STAT_K0_G2t			
LC_SLE_F_51	S_STAT_K0_Qt			
LC_SLE_F_51	S_STAT_K0_Qt_RB			
LC_SLE_F_51	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_51	QLM1_Base_UDL			
LC_SLE_F_51	WIND_pc_X			
LC_SLE_F_51	DT_Con			
LC_SLE_F_51	DF_B_SLE			
LC_SLE_F_51	FREQUENTE_Min_F x			
LC_SLE_F_52	G1	None	None	None
LC_SLE_F_52	G2_BACK			
LC_SLE_F_52	G2_BARR			
LC_SLE_F_52	G2_PAV			
LC_SLE_F_52	G2_cantilevers			
LC_SLE_F_52	G2_Road_Base			
LC_SLE_F_52	SH			
LC_SLE_F_52	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_52	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_52	Q4_Centr_BS			
LC_SLE_F_52	G1S_Earth_UP			
LC_SLE_F_52	G2S_Earth_PAV_UP			
LC_SLE_F_52	S_STAT_K0_Qt_UP			
LC_SLE_F_52	S_STAT_K0_G1t			
LC_SLE_F_52	S_STAT_K0_G2t			
LC_SLE_F_52	S_STAT_K0_Qt			
LC_SLE_F_52	S_STAT_K0_Qt_RB			
LC_SLE_F_52	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_52	QLM1_Base_UDL			
LC_SLE_F_52	WIND_pc_Y			
LC_SLE_F_52	DT_Con			
LC_SLE_F_52	DF_B_SLE			
LC_SLE_F_52	FREQUENTE_Min_F x			
LC_SLE_F_53	G1	None	None	None
LC_SLE_F_53	G2_BACK			
LC_SLE_F_53	G2_BARR			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_53	G2_PAV			
LC_SLE_F_53	G2_cantilevers			
LC_SLE_F_53	G2_Road_Base			
LC_SLE_F_53	SH			
LC_SLE_F_53	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_53	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_53	G1S_Earth_UP			
LC_SLE_F_53	G2S_Earth_PAV_UP			
LC_SLE_F_53	S_STAT_K0_Qt_UP			
LC_SLE_F_53	S_STAT_K0_G1t			
LC_SLE_F_53	S_STAT_K0_G2t			
LC_SLE_F_53	S_STAT_K0_Qt			
LC_SLE_F_53	S_STAT_K0_Qt_RB			
LC_SLE_F_53	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_53	QLM1_Base_UDL			
LC_SLE_F_53	WIND_pc_Y			
LC_SLE_F_53	DT_Exp			
LC_SLE_F_53	DF_B_SLE FREQUENTE_Min_F x			
LC_SLE_F_54	G1	None	None	None
LC_SLE_F_54	G2_BACK			
LC_SLE_F_54	G2_BARR			
LC_SLE_F_54	G2_PAV			
LC_SLE_F_54	G2_cantilevers			
LC_SLE_F_54	G2_Road_Base			
LC_SLE_F_54	SH			
LC_SLE_F_54	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_54	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_54	Q3_Braking_RS_A			
LC_SLE_F_54	G1S_Earth_UP			
LC_SLE_F_54	G2S_Earth_PAV_UP			
LC_SLE_F_54	S_STAT_K0_Qt_UP			
LC_SLE_F_54	S_STAT_K0_G1t			
LC_SLE_F_54	S_STAT_K0_G2t			
LC_SLE_F_54	S_STAT_K0_Qt			
LC_SLE_F_54	S_STAT_K0_Qt_RB			
LC_SLE_F_54	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_54	QLM1_Base_UDL			
LC_SLE_F_54	WIND_pc_X			
LC_SLE_F_54	DT_Exp			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_54	DF_B_SLE FREQUENTE_Min_F			
	x			
LC_SLE_F_55	G1	None	None	None
LC_SLE_F_55	G2_BACK			
LC_SLE_F_55	G2_BARR			
LC_SLE_F_55	G2_PAV			
LC_SLE_F_55	G2_cantilevers			
LC_SLE_F_55	G2_Road_Base			
LC_SLE_F_55	SH			
LC_SLE_F_55	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_55	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_55	Q4_Centr_BS			
LC_SLE_F_55	G1S_Earth_UP			
LC_SLE_F_55	G2S_Earth_PAV_UP			
LC_SLE_F_55	S_STAT_K0_Qt_UP			
LC_SLE_F_55	S_STAT_K0_G1t			
LC_SLE_F_55	S_STAT_K0_G2t			
LC_SLE_F_55	S_STAT_K0_Qt			
LC_SLE_F_55	S_STAT_K0_Qt_RB			
LC_SLE_F_55	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_55	QLM1_Base_UDL			
LC_SLE_F_55	WIND_pc_Y			
LC_SLE_F_55	DT_Exp			
LC_SLE_F_55	DF_B_SLE FREQUENTE_Min_F			
	x			
LC_SLE_F_56	G1	None	None	None
LC_SLE_F_56	G2_BACK			
LC_SLE_F_56	G2_BARR			
LC_SLE_F_56	G2_PAV			
LC_SLE_F_56	G2_cantilevers			
LC_SLE_F_56	G2_Road_Base			
LC_SLE_F_56	SH			
LC_SLE_F_56	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_56	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_56	G1S_Earth_UP			
LC_SLE_F_56	G2S_Earth_PAV_UP			
LC_SLE_F_56	S_STAT_K0_Qt_UP			
LC_SLE_F_56	S_STAT_K0_G1t			
LC_SLE_F_56	S_STAT_K0_G2t			
LC_SLE_F_56	S_STAT_K0_Qt			
LC_SLE_F_56	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_56	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_56	QLM1_Base_UDL			
LC_SLE_F_56	WIND_pc_Y			
LC_SLE_F_56	DT_Con			
LC_SLE_F_56	DF_B_SLE			
	FREQUENTE_Min_F x			
LC_SLE_F_57	G1	None	None	None
LC_SLE_F_57	G2_BACK			
LC_SLE_F_57	G2_BARR			
LC_SLE_F_57	G2_PAV			
LC_SLE_F_57	G2_cantilevers			
LC_SLE_F_57	G2_Road_Base			
LC_SLE_F_57	SH			
LC_SLE_F_57	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_57	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_57	Q3_Braking_RS_A			
LC_SLE_F_57	G1S_Earth_UP			
LC_SLE_F_57	G2S_Earth_PAV_UP			
LC_SLE_F_57	S_STAT_K0_Qt_UP			
LC_SLE_F_57	S_STAT_K0_G1t			
LC_SLE_F_57	S_STAT_K0_G2t			
LC_SLE_F_57	S_STAT_K0_Qt			
LC_SLE_F_57	S_STAT_K0_Qt_RB			
LC_SLE_F_57	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_57	QLM1_Base_UDL			
LC_SLE_F_57	WIND_pc_X			
LC_SLE_F_57	DT_Con			
LC_SLE_F_57	DF_B_SLE			
	FREQUENTE_Min_F x			
LC_SLE_F_58	G1	None	None	None
LC_SLE_F_58	G2_BACK			
LC_SLE_F_58	G2_BARR			
LC_SLE_F_58	G2_PAV			
LC_SLE_F_58	G2_cantilevers			
LC_SLE_F_58	G2_Road_Base			
LC_SLE_F_58	SH			
LC_SLE_F_58	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_58	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_58	Q4_Centr_BS			
LC_SLE_F_58	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_58	G2S_Earth_PAV_UP			
LC_SLE_F_58	S_STAT_K0_Qt_UP			
LC_SLE_F_58	S_STAT_K0_G1t			
LC_SLE_F_58	S_STAT_K0_G2t			
LC_SLE_F_58	S_STAT_K0_Qt			
LC_SLE_F_58	S_STAT_K0_Qt_RB			
LC_SLE_F_58	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_58	QLM1_Base_UDL			
LC_SLE_F_58	WIND_pc_Y			
LC_SLE_F_58	DT_Con			
LC_SLE_F_58	DF_B_SLE			
	FREQUENTE_Min_F x			
LC_SLE_F_59	G1	None	None	None
LC_SLE_F_59	G2_BACK			
LC_SLE_F_59	G2_BARR			
LC_SLE_F_59	G2_PAV			
LC_SLE_F_59	G2_cantilevers			
LC_SLE_F_59	G2_Road_Base			
LC_SLE_F_59	SH			
LC_SLE_F_59	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_59	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_59	G1S_Earth_UP			
LC_SLE_F_59	G2S_Earth_PAV_UP			
LC_SLE_F_59	S_STAT_K0_Qt_UP			
LC_SLE_F_59	S_STAT_K0_G1t			
LC_SLE_F_59	S_STAT_K0_G2t			
LC_SLE_F_59	S_STAT_K0_Qt			
LC_SLE_F_59	S_STAT_K0_Qt_RB			
LC_SLE_F_59	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_59	QLM1_Base_UDL			
LC_SLE_F_59	WIND_pc_Y			
LC_SLE_F_59	DT_Exp			
LC_SLE_F_59	DT_diff_pos			
LC_SLE_F_59	DF_B_SLE			
	FREQUENTE_Min_F x			
LC_SLE_F_60	G1	None	None	None
LC_SLE_F_60	G2_BACK			
LC_SLE_F_60	G2_BARR			
LC_SLE_F_60	G2_PAV			
LC_SLE_F_60	G2_cantilevers			
LC_SLE_F_60	G2_Road_Base			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_60	SH			
LC_SLE_F_60	ENV_TRAFF_R_TS_RS			
LC_SLE_F_60	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_60	Q3_Braking_RS_A			
LC_SLE_F_60	G1S_Earth_UP			
LC_SLE_F_60	G2S_Earth_PAV_UP			
LC_SLE_F_60	S_STAT_K0_Qt_UP			
LC_SLE_F_60	S_STAT_K0_G1t			
LC_SLE_F_60	S_STAT_K0_G2t			
LC_SLE_F_60	S_STAT_K0_Qt			
LC_SLE_F_60	S_STAT_K0_Qt_RB			
LC_SLE_F_60	ENV_TRAFF_R_TS_BS			
LC_SLE_F_60	QLM1_Base_UDL			
LC_SLE_F_60	WIND_pc_X			
LC_SLE_F_60	DT_Exp			
LC_SLE_F_60	DT_diff_pos			
LC_SLE_F_60	DF_B_SLE			
LC_SLE_F_60	FREQUENTE_Min_Fx			
LC_SLE_F_61	G1	None	None	None
LC_SLE_F_61	G2_BACK			
LC_SLE_F_61	G2_BARR			
LC_SLE_F_61	G2_PAV			
LC_SLE_F_61	G2_cantilevers			
LC_SLE_F_61	G2_Road_Base			
LC_SLE_F_61	SH			
LC_SLE_F_61	ENV_TRAFF_R_TS_RS			
LC_SLE_F_61	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_61	Q4_Centr_BS			
LC_SLE_F_61	G1S_Earth_UP			
LC_SLE_F_61	G2S_Earth_PAV_UP			
LC_SLE_F_61	S_STAT_K0_Qt_UP			
LC_SLE_F_61	S_STAT_K0_G1t			
LC_SLE_F_61	S_STAT_K0_G2t			
LC_SLE_F_61	S_STAT_K0_Qt			
LC_SLE_F_61	S_STAT_K0_Qt_RB			
LC_SLE_F_61	ENV_TRAFF_R_TS_BS			
LC_SLE_F_61	QLM1_Base_UDL			
LC_SLE_F_61	WIND_pc_Y			
LC_SLE_F_61	DT_Exp			
LC_SLE_F_61	DT_diff_pos			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_61	DF_B_SLE FREQUENTE_Min_F x			
LC_SLE_F_62	G1	None	None	None
LC_SLE_F_62	G2_BACK			
LC_SLE_F_62	G2_BARR			
LC_SLE_F_62	G2_PAV			
LC_SLE_F_62	G2_cantilevers			
LC_SLE_F_62	G2_Road_Base			
LC_SLE_F_62	SH			
LC_SLE_F_62	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_62	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_62	G1S_Earth_UP			
LC_SLE_F_62	G2S_Earth_PAV_UP			
LC_SLE_F_62	S_STAT_K0_Qt_UP			
LC_SLE_F_62	S_STAT_K0_G1t			
LC_SLE_F_62	S_STAT_K0_G2t			
LC_SLE_F_62	S_STAT_K0_Qt			
LC_SLE_F_62	S_STAT_K0_Qt_RB			
LC_SLE_F_62	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_62	QLM1_Base_UDL			
LC_SLE_F_62	WIND_pc_Y			
LC_SLE_F_62	DT_Con			
LC_SLE_F_62	DT_diff_neg			
LC_SLE_F_62	DF_B_SLE FREQUENTE_Min_F x			
LC_SLE_F_63	G1	None	None	None
LC_SLE_F_63	G2_BACK			
LC_SLE_F_63	G2_BARR			
LC_SLE_F_63	G2_PAV			
LC_SLE_F_63	G2_cantilevers			
LC_SLE_F_63	G2_Road_Base			
LC_SLE_F_63	SH			
LC_SLE_F_63	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_63	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_63	Q3_Braking_RS_A			
LC_SLE_F_63	G1S_Earth_UP			
LC_SLE_F_63	G2S_Earth_PAV_UP			
LC_SLE_F_63	S_STAT_K0_Qt_UP			
LC_SLE_F_63	S_STAT_K0_G1t			
LC_SLE_F_63	S_STAT_K0_G2t			
LC_SLE_F_63	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_63	S_STAT_K0_Qt_RB			
LC_SLE_F_63	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_63	QLM1_Base_UDL			
LC_SLE_F_63	WIND_pc_X			
LC_SLE_F_63	DT_Con			
LC_SLE_F_63	DT_diff_neg			
LC_SLE_F_63	DF_B_SLE			
LC_SLE_F_63	FREQUENTE_Min_F x			
LC_SLE_F_64	G1	None	None	None
LC_SLE_F_64	G2_BACK			
LC_SLE_F_64	G2_BARR			
LC_SLE_F_64	G2_PAV			
LC_SLE_F_64	G2_cantilevers			
LC_SLE_F_64	G2_Road_Base			
LC_SLE_F_64	SH			
LC_SLE_F_64	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_64	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_64	Q4_Centr_BS			
LC_SLE_F_64	G1S_Earth_UP			
LC_SLE_F_64	G2S_Earth_PAV_UP			
LC_SLE_F_64	S_STAT_K0_Qt_UP			
LC_SLE_F_64	S_STAT_K0_G1t			
LC_SLE_F_64	S_STAT_K0_G2t			
LC_SLE_F_64	S_STAT_K0_Qt			
LC_SLE_F_64	S_STAT_K0_Qt_RB			
LC_SLE_F_64	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_64	QLM1_Base_UDL			
LC_SLE_F_64	WIND_pc_Y			
LC_SLE_F_64	DT_Con			
LC_SLE_F_64	DT_diff_neg			
LC_SLE_F_64	DF_B_SLE			
LC_SLE_F_64	FREQUENTE_Min_F x			
LC_SLE_F_65	G1	None	None	None
LC_SLE_F_65	G2_BACK			
LC_SLE_F_65	G2_BARR			
LC_SLE_F_65	G2_PAV			
LC_SLE_F_65	G2_cantilevers			
LC_SLE_F_65	G2_Road_Base			
LC_SLE_F_65	SH			
LC_SLE_F_65	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_65	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_65	G1S_Earth_UP			
LC_SLE_F_65	G2S_Earth_PAV_UP			
LC_SLE_F_65	S_STAT_K0_Qt_UP			
LC_SLE_F_65	S_STAT_K0_G1t			
LC_SLE_F_65	S_STAT_K0_G2t			
LC_SLE_F_65	S_STAT_K0_Qt			
LC_SLE_F_65	S_STAT_K0_Qt_RB			
LC_SLE_F_65	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_65	QLM1_Base_UDL			
LC_SLE_F_65	WIND_pc_Y			
LC_SLE_F_65	DT_Exp			
LC_SLE_F_65	DT_diff_pos			
LC_SLE_F_65	DF_B_SLE			
	FREQUENTE_Min_F x			
LC_SLE_F_66	G1	None	None	None
LC_SLE_F_66	G2_BACK			
LC_SLE_F_66	G2_BARR			
LC_SLE_F_66	G2_PAV			
LC_SLE_F_66	G2_cantilevers			
LC_SLE_F_66	G2_Road_Base			
LC_SLE_F_66	SH			
LC_SLE_F_66	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_66	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_66	Q3_Braking_RS_A			
LC_SLE_F_66	G1S_Earth_UP			
LC_SLE_F_66	G2S_Earth_PAV_UP			
LC_SLE_F_66	S_STAT_K0_Qt_UP			
LC_SLE_F_66	S_STAT_K0_G1t			
LC_SLE_F_66	S_STAT_K0_G2t			
LC_SLE_F_66	S_STAT_K0_Qt			
LC_SLE_F_66	S_STAT_K0_Qt_RB			
LC_SLE_F_66	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_66	QLM1_Base_UDL			
LC_SLE_F_66	WIND_pc_X			
LC_SLE_F_66	DT_Exp			
LC_SLE_F_66	DT_diff_pos			
LC_SLE_F_66	DF_B_SLE			
	FREQUENTE_Min_F x			
LC_SLE_F_67	G1	None	None	None
LC_SLE_F_67	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_67	G2_BARR			
LC_SLE_F_67	G2_PAV			
LC_SLE_F_67	G2_cantilevers			
LC_SLE_F_67	G2_Road_Base			
LC_SLE_F_67	SH			
LC_SLE_F_67	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_67	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_67	Q4_Centr_BS			
LC_SLE_F_67	G1S_Earth_UP			
LC_SLE_F_67	G2S_Earth_PAV_UP			
LC_SLE_F_67	S_STAT_K0_Qt_UP			
LC_SLE_F_67	S_STAT_K0_G1t			
LC_SLE_F_67	S_STAT_K0_G2t			
LC_SLE_F_67	S_STAT_K0_Qt			
LC_SLE_F_67	S_STAT_K0_Qt_RB			
LC_SLE_F_67	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_67	QLM1_Base_UDL			
LC_SLE_F_67	WIND_pc_Y			
LC_SLE_F_67	DT_Exp			
LC_SLE_F_67	DT_diff_pos			
LC_SLE_F_67	DF_B_SLE			
LC_SLE_F_67	FREQUENTE_Min_F x			
LC_SLE_F_68	G1	None	None	None
LC_SLE_F_68	G2_BACK			
LC_SLE_F_68	G2_BARR			
LC_SLE_F_68	G2_PAV			
LC_SLE_F_68	G2_cantilevers			
LC_SLE_F_68	G2_Road_Base			
LC_SLE_F_68	SH			
LC_SLE_F_68	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_68	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_68	G1S_Earth_UP			
LC_SLE_F_68	G2S_Earth_PAV_UP			
LC_SLE_F_68	S_STAT_K0_Qt_UP			
LC_SLE_F_68	S_STAT_K0_G1t			
LC_SLE_F_68	S_STAT_K0_G2t			
LC_SLE_F_68	S_STAT_K0_Qt			
LC_SLE_F_68	S_STAT_K0_Qt_RB			
LC_SLE_F_68	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_68	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_68	WIND_pc_Y			
LC_SLE_F_68	DT_Con			
LC_SLE_F_68	DT_diff_neg			
LC_SLE_F_68	DF_B_SLE			
	FREQUENTE_Min_F			
	x			
LC_SLE_F_69	G1	None	None	None
LC_SLE_F_69	G2_BACK			
LC_SLE_F_69	G2_BARR			
LC_SLE_F_69	G2_PAV			
LC_SLE_F_69	G2_cantilevers			
LC_SLE_F_69	G2_Road_Base			
LC_SLE_F_69	SH			
LC_SLE_F_69	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_69	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_69	Q3_Braking_RS_A			
LC_SLE_F_69	G1S_Earth_UP			
LC_SLE_F_69	G2S_Earth_PAV_UP			
LC_SLE_F_69	S_STAT_K0_Qt_UP			
LC_SLE_F_69	S_STAT_K0_G1t			
LC_SLE_F_69	S_STAT_K0_G2t			
LC_SLE_F_69	S_STAT_K0_Qt			
LC_SLE_F_69	S_STAT_K0_Qt_RB			
LC_SLE_F_69	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_69	QLM1_Base_UDL			
LC_SLE_F_69	WIND_pc_X			
LC_SLE_F_69	DT_Con			
LC_SLE_F_69	DT_diff_neg			
LC_SLE_F_69	DF_B_SLE			
	FREQUENTE_Min_F			
	x			
LC_SLE_F_70	G1	None	None	None
LC_SLE_F_70	G2_BACK			
LC_SLE_F_70	G2_BARR			
LC_SLE_F_70	G2_PAV			
LC_SLE_F_70	G2_cantilevers			
LC_SLE_F_70	G2_Road_Base			
LC_SLE_F_70	SH			
LC_SLE_F_70	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_70	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_70	Q4_Centr_BS			
LC_SLE_F_70	G1S_Earth_UP			
LC_SLE_F_70	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_70	S_STAT_K0_Qt_UP			
LC_SLE_F_70	S_STAT_K0_G1t			
LC_SLE_F_70	S_STAT_K0_G2t			
LC_SLE_F_70	S_STAT_K0_Qt			
LC_SLE_F_70	S_STAT_K0_Qt_RB			
LC_SLE_F_70	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_70	QLM1_Base_UDL			
LC_SLE_F_70	WIND_pc_Y			
LC_SLE_F_70	DT_Con			
LC_SLE_F_70	DT_diff_neg			
LC_SLE_F_70	DF_B_SLE			
LC_SLE_F_70	FREQUENTE_Min_F x			
LC_SLE_F_71	G1	None	None	None
LC_SLE_F_71	G2_BACK			
LC_SLE_F_71	G2_BARR			
LC_SLE_F_71	G2_PAV			
LC_SLE_F_71	G2_cantilevers			
LC_SLE_F_71	G2_Road_Base			
LC_SLE_F_71	SH			
LC_SLE_F_71	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_71	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_71	G1S_Earth_UP			
LC_SLE_F_71	G2S_Earth_PAV_UP			
LC_SLE_F_71	S_STAT_K0_Qt_UP			
LC_SLE_F_71	S_STAT_K0_G1t			
LC_SLE_F_71	S_STAT_K0_G2t			
LC_SLE_F_71	S_STAT_K0_Qt			
LC_SLE_F_71	S_STAT_K0_Qt_RB			
LC_SLE_F_71	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_71	QLM1_Base_UDL			
LC_SLE_F_71	DF_B_SLE			
LC_SLE_F_71	FREQUENTE_Max_ Fy			
LC_SLE_F_72	G1	None	None	None
LC_SLE_F_72	G2_BACK			
LC_SLE_F_72	G2_BARR			
LC_SLE_F_72	G2_PAV			
LC_SLE_F_72	G2_cantilevers			
LC_SLE_F_72	G2_Road_Base			
LC_SLE_F_72	SH			
LC_SLE_F_72	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_72	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_72	Q3_Braking_RS_A			
LC_SLE_F_72	Q3_Braking_BS			
LC_SLE_F_72	G1S_Earth_UP			
LC_SLE_F_72	G2S_Earth_PAV_UP			
LC_SLE_F_72	S_STAT_K0_Qt_UP			
LC_SLE_F_72	S_STAT_K0_G1t			
LC_SLE_F_72	S_STAT_K0_G2t			
LC_SLE_F_72	S_STAT_K0_Qt			
LC_SLE_F_72	S_STAT_K0_Qt_RB			
LC_SLE_F_72	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_72	QLM1_Base_UDL			
LC_SLE_F_72	DF_B_SLE			
	FREQUENTE_Max_ Fy			
LC_SLE_F_73	G1	None	None	None
LC_SLE_F_73	G2_BACK			
LC_SLE_F_73	G2_BARR			
LC_SLE_F_73	G2_PAV			
LC_SLE_F_73	G2_cantilevers			
LC_SLE_F_73	G2_Road_Base			
LC_SLE_F_73	SH			
LC_SLE_F_73	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_73	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_73	Q4_Centr_BS			
LC_SLE_F_73	G1S_Earth_UP			
LC_SLE_F_73	G2S_Earth_PAV_UP			
LC_SLE_F_73	S_STAT_K0_Qt_UP			
LC_SLE_F_73	S_STAT_K0_G1t			
LC_SLE_F_73	S_STAT_K0_G2t			
LC_SLE_F_73	S_STAT_K0_Qt			
LC_SLE_F_73	S_STAT_K0_Qt_RB			
LC_SLE_F_73	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_73	QLM1_Base_UDL			
LC_SLE_F_73	DF_B_SLE			
	FREQUENTE_Max_ Fy			
LC_SLE_F_74	G1	None	None	None
LC_SLE_F_74	G2_BACK			
LC_SLE_F_74	G2_BARR			
LC_SLE_F_74	G2_PAV			
LC_SLE_F_74	G2_cantilevers			
LC_SLE_F_74	G2_Road_Base			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_74	SH			
LC_SLE_F_74	ENV_TRAFF_R_TS_RS			
LC_SLE_F_74	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_74	Q3_Braking_RS_A			
LC_SLE_F_74	Q3_Braking_BS			
LC_SLE_F_74	G1S_Earth_UP			
LC_SLE_F_74	G2S_Earth_PAV_UP			
LC_SLE_F_74	S_STAT_K0_Qt_UP			
LC_SLE_F_74	S_STAT_K0_G1t			
LC_SLE_F_74	S_STAT_K0_G2t			
LC_SLE_F_74	S_STAT_K0_Qt			
LC_SLE_F_74	S_STAT_K0_Qt_RB			
LC_SLE_F_74	ENV_TRAFF_R_TS_BS			
LC_SLE_F_74	QLM1_Base_UDL			
LC_SLE_F_74	WIND_pc_X			
LC_SLE_F_74	DF_B_SLE			
	FREQUENTE_Max_Fy			
LC_SLE_F_75	G1	None	None	None
LC_SLE_F_75	G2_BACK			
LC_SLE_F_75	G2_BARR			
LC_SLE_F_75	G2_cantilevers			
LC_SLE_F_75	G2_Road_Base			
LC_SLE_F_75	G2_PAV			
LC_SLE_F_75	G2_cantilevers			
LC_SLE_F_75	G2_Road_Base			
LC_SLE_F_75	SH			
LC_SLE_F_75	ENV_TRAFF_R_TS_RS			
LC_SLE_F_75	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_75	Q4_Centr_BS			
LC_SLE_F_75	G1S_Earth_UP			
LC_SLE_F_75	G2S_Earth_PAV_UP			
LC_SLE_F_75	S_STAT_K0_Qt_UP			
LC_SLE_F_75	S_STAT_K0_G1t			
LC_SLE_F_75	S_STAT_K0_G2t			
LC_SLE_F_75	S_STAT_K0_Qt			
LC_SLE_F_75	S_STAT_K0_Qt_RB			
LC_SLE_F_75	ENV_TRAFF_R_TS_BS			
LC_SLE_F_75	QLM1_Base_UDL			
LC_SLE_F_75	WIND_pc_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_75	DF_B_SLE FREQUENTE_Max_ Fy			
LC_SLE_F_76	G1	None	None	None
LC_SLE_F_76	G2_BACK			
LC_SLE_F_76	G2_BARR			
LC_SLE_F_76	G2_PAV			
LC_SLE_F_76	G2_cantilevers			
LC_SLE_F_76	G2_Road_Base			
LC_SLE_F_76	SH			
LC_SLE_F_76	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_76	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_76	G1S_Earth_UP			
LC_SLE_F_76	G2S_Earth_PAV_UP			
LC_SLE_F_76	S_STAT_K0_Qt_UP			
LC_SLE_F_76	S_STAT_K0_G1t			
LC_SLE_F_76	S_STAT_K0_G2t			
LC_SLE_F_76	S_STAT_K0_Qt			
LC_SLE_F_76	S_STAT_K0_Qt_RB			
LC_SLE_F_76	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_76	QLM1_Base_UDL			
LC_SLE_F_76	WIND_pc_Y			
LC_SLE_F_76	DT_Exp			
LC_SLE_F_76	DF_B_SLE FREQUENTE_Max_ Fy			
LC_SLE_F_77	G1	None	None	None
LC_SLE_F_77	G2_BACK			
LC_SLE_F_77	G2_BARR			
LC_SLE_F_77	G2_PAV			
LC_SLE_F_77	G2_cantilevers			
LC_SLE_F_77	G2_Road_Base			
LC_SLE_F_77	SH			
LC_SLE_F_77	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_77	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_77	Q3_Braking_RS_A			
LC_SLE_F_77	Q3_Braking_BS			
LC_SLE_F_77	G1S_Earth_UP			
LC_SLE_F_77	G2S_Earth_PAV_UP			
LC_SLE_F_77	S_STAT_K0_Qt_UP			
LC_SLE_F_77	S_STAT_K0_G1t			
LC_SLE_F_77	S_STAT_K0_G2t			
LC_SLE_F_77	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_77	S_STAT_K0_Qt_RB			
LC_SLE_F_77	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_77	QLM1_Base_UDL			
LC_SLE_F_77	WIND_pc_X			
LC_SLE_F_77	DT_Exp			
LC_SLE_F_77	DF_B_SLE			
LC_SLE_F_77	FREQUENTE_Max_			
	Fy			
LC_SLE_F_78	G1	None	None	None
LC_SLE_F_78	G2_BACK			
LC_SLE_F_78	G2_BARR			
LC_SLE_F_78	G2_PAV			
LC_SLE_F_78	G2_cantilevers			
LC_SLE_F_78	G2_Road_Base			
LC_SLE_F_78	SH			
LC_SLE_F_78	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_78	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_78	Q4_Centr_BS			
LC_SLE_F_78	G1S_Earth_UP			
LC_SLE_F_78	G2S_Earth_PAV_UP			
LC_SLE_F_78	S_STAT_K0_Qt_UP			
LC_SLE_F_78	S_STAT_K0_G1t			
LC_SLE_F_78	S_STAT_K0_G2t			
LC_SLE_F_78	S_STAT_K0_Qt			
LC_SLE_F_78	S_STAT_K0_Qt_RB			
LC_SLE_F_78	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_78	QLM1_Base_UDL			
LC_SLE_F_78	WIND_pc_Y			
LC_SLE_F_78	DT_Exp			
LC_SLE_F_78	DF_B_SLE			
LC_SLE_F_78	FREQUENTE_Max_			
	Fy			
LC_SLE_F_79	G1	None	None	None
LC_SLE_F_79	G2_BACK			
LC_SLE_F_79	G2_BARR			
LC_SLE_F_79	G2_PAV			
LC_SLE_F_79	G2_cantilevers			
LC_SLE_F_79	G2_Road_Base			
LC_SLE_F_79	SH			
LC_SLE_F_79	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_79	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_79	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_79	G2S_Earth_PAV_UP			
LC_SLE_F_79	S_STAT_K0_Qt_UP			
LC_SLE_F_79	S_STAT_K0_G1t			
LC_SLE_F_79	S_STAT_K0_G2t			
LC_SLE_F_79	S_STAT_K0_Qt			
LC_SLE_F_79	S_STAT_K0_Qt_RB			
LC_SLE_F_79	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_79	QLM1_Base_UDL			
LC_SLE_F_79	WIND_pc_Y			
LC_SLE_F_79	DT_Con			
LC_SLE_F_79	DF_B_SLE			
LC_SLE_F_79	FREQUENTE_Max_ Fy			
LC_SLE_F_80	G1	None	None	None
LC_SLE_F_80	G2_BACK			
LC_SLE_F_80	G2_BARR			
LC_SLE_F_80	G2_PAV			
LC_SLE_F_80	G2_cantilevers			
LC_SLE_F_80	G2_Road_Base			
LC_SLE_F_80	SH			
LC_SLE_F_80	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_80	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_80	Q3_Braking_RS_A			
LC_SLE_F_80	Q3_Braking_BS			
LC_SLE_F_80	G1S_Earth_UP			
LC_SLE_F_80	G2S_Earth_PAV_UP			
LC_SLE_F_80	S_STAT_K0_Qt_UP			
LC_SLE_F_80	S_STAT_K0_G1t			
LC_SLE_F_80	S_STAT_K0_G2t			
LC_SLE_F_80	S_STAT_K0_Qt			
LC_SLE_F_80	S_STAT_K0_Qt_RB			
LC_SLE_F_80	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_80	QLM1_Base_UDL			
LC_SLE_F_80	WIND_pc_X			
LC_SLE_F_80	DT_Con			
LC_SLE_F_80	DF_B_SLE			
LC_SLE_F_80	FREQUENTE_Max_ Fy			
LC_SLE_F_81	G1	None	None	None
LC_SLE_F_81	G2_BACK			
LC_SLE_F_81	G2_BARR			
LC_SLE_F_81	G2_PAV			
LC_SLE_F_81	G2_cantilevers			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_81	G2_Road_Base			
LC_SLE_F_81	SH			
LC_SLE_F_81	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_81	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_81	Q4_Centr_BS			
LC_SLE_F_81	G1S_Earth_UP			
LC_SLE_F_81	G2S_Earth_PAV_UP			
LC_SLE_F_81	S_STAT_K0_Qt_UP			
LC_SLE_F_81	S_STAT_K0_G1t			
LC_SLE_F_81	S_STAT_K0_G2t			
LC_SLE_F_81	S_STAT_K0_Qt			
LC_SLE_F_81	S_STAT_K0_Qt_RB			
LC_SLE_F_81	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_81	QLM1_Base_UDL			
LC_SLE_F_81	WIND_pc_Y			
LC_SLE_F_81	DT_Con			
LC_SLE_F_81	DF_B_SLE FREQUENTE_Max_ Fy			
LC_SLE_F_82	G1	None	None	None
LC_SLE_F_82	G2_BACK			
LC_SLE_F_82	G2_BARR			
LC_SLE_F_82	G2_PAV			
LC_SLE_F_82	G2_cantilevers			
LC_SLE_F_82	G2_Road_Base			
LC_SLE_F_82	SH			
LC_SLE_F_82	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_82	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_82	G1S_Earth_UP			
LC_SLE_F_82	G2S_Earth_PAV_UP			
LC_SLE_F_82	S_STAT_K0_Qt_UP			
LC_SLE_F_82	S_STAT_K0_G1t			
LC_SLE_F_82	S_STAT_K0_G2t			
LC_SLE_F_82	S_STAT_K0_Qt			
LC_SLE_F_82	S_STAT_K0_Qt_RB			
LC_SLE_F_82	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_82	QLM1_Base_UDL			
LC_SLE_F_82	WIND_pc_Y			
LC_SLE_F_82	DT_Exp			
LC_SLE_F_82	DF_B_SLE FREQUENTE_Max_ Fy			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_83	G1	None	None	None
LC_SLE_F_83	G2_BACK			
LC_SLE_F_83	G2_BARR			
LC_SLE_F_83	G2_PAV			
LC_SLE_F_83	G2_cantilevers			
LC_SLE_F_83	G2_Road_Base			
LC_SLE_F_83	SH			
LC_SLE_F_83	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_83	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_83	Q3_Braking_RS_A			
LC_SLE_F_83	G1S_Earth_UP			
LC_SLE_F_83	G2S_Earth_PAV_UP			
LC_SLE_F_83	S_STAT_K0_Qt_UP			
LC_SLE_F_83	S_STAT_K0_G1t			
LC_SLE_F_83	S_STAT_K0_G2t			
LC_SLE_F_83	S_STAT_K0_Qt			
LC_SLE_F_83	S_STAT_K0_Qt_RB			
LC_SLE_F_83	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_83	QLM1_Base_UDL			
LC_SLE_F_83	WIND_pc_X			
LC_SLE_F_83	DT_Exp			
LC_SLE_F_83	DF_B_SLE			
LC_SLE_F_83	FREQUENTE_Max_ Fy			
LC_SLE_F_84	G1	None	None	None
LC_SLE_F_84	G2_BACK			
LC_SLE_F_84	G2_BARR			
LC_SLE_F_84	G2_PAV			
LC_SLE_F_84	G2_cantilevers			
LC_SLE_F_84	G2_Road_Base			
LC_SLE_F_84	SH			
LC_SLE_F_84	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_84	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_84	Q4_Centr_BS			
LC_SLE_F_84	G1S_Earth_UP			
LC_SLE_F_84	G2S_Earth_PAV_UP			
LC_SLE_F_84	S_STAT_K0_Qt_UP			
LC_SLE_F_84	S_STAT_K0_G1t			
LC_SLE_F_84	S_STAT_K0_G2t			
LC_SLE_F_84	S_STAT_K0_Qt			
LC_SLE_F_84	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_84	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_84	QLM1_Base_UDL			
LC_SLE_F_84	WIND_pc_Y			
LC_SLE_F_84	DT_Exp			
LC_SLE_F_84	DF_B_SLE			
	FREQUENTE_Max_ Fy			
LC_SLE_F_85	G1	None	None	None
LC_SLE_F_85	G2_BACK			
LC_SLE_F_85	G2_BARR			
LC_SLE_F_85	G2_PAV			
LC_SLE_F_85	G2_cantilevers			
LC_SLE_F_85	G2_Road_Base			
LC_SLE_F_85	SH			
LC_SLE_F_85	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_85	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_85	G1S_Earth_UP			
LC_SLE_F_85	G2S_Earth_PAV_UP			
LC_SLE_F_85	S_STAT_K0_Qt_UP			
LC_SLE_F_85	S_STAT_K0_G1t			
LC_SLE_F_85	S_STAT_K0_G2t			
LC_SLE_F_85	S_STAT_K0_Qt			
LC_SLE_F_85	S_STAT_K0_Qt_RB			
LC_SLE_F_85	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_85	QLM1_Base_UDL			
LC_SLE_F_85	WIND_pc_Y			
LC_SLE_F_85	DT_Con			
LC_SLE_F_85	DF_B_SLE			
	FREQUENTE_Max_ Fy			
LC_SLE_F_86	G1	None	None	None
LC_SLE_F_86	G2_BACK			
LC_SLE_F_86	G2_BARR			
LC_SLE_F_86	G2_PAV			
LC_SLE_F_86	G2_cantilevers			
LC_SLE_F_86	G2_Road_Base			
LC_SLE_F_86	SH			
LC_SLE_F_86	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_86	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_86	Q3_Braking_RS_A			
LC_SLE_F_86	G1S_Earth_UP			
LC_SLE_F_86	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_86	S_STAT_K0_Qt_UP			
LC_SLE_F_86	S_STAT_K0_G1t			
LC_SLE_F_86	S_STAT_K0_G2t			
LC_SLE_F_86	S_STAT_K0_Qt			
LC_SLE_F_86	S_STAT_K0_Qt_RB			
LC_SLE_F_86	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_86	QLM1_Base_UDL			
LC_SLE_F_86	WIND_pc_X			
LC_SLE_F_86	DT_Con			
LC_SLE_F_86	DF_B_SLE FREQUENTE_Max_ Fy			
LC_SLE_F_87	G1	None	None	None
LC_SLE_F_87	G2_BACK			
LC_SLE_F_87	G2_BARR			
LC_SLE_F_87	G2_PAV			
LC_SLE_F_87	G2_cantilevers			
LC_SLE_F_87	G2_Road_Base			
LC_SLE_F_87	SH			
LC_SLE_F_87	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_87	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_87	Q4_Centr_BS			
LC_SLE_F_87	G1S_Earth_UP			
LC_SLE_F_87	G2S_Earth_PAV_UP			
LC_SLE_F_87	S_STAT_K0_Qt_UP			
LC_SLE_F_87	S_STAT_K0_G1t			
LC_SLE_F_87	S_STAT_K0_G2t			
LC_SLE_F_87	S_STAT_K0_Qt			
LC_SLE_F_87	S_STAT_K0_Qt_RB			
LC_SLE_F_87	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_87	QLM1_Base_UDL			
LC_SLE_F_87	WIND_pc_Y			
LC_SLE_F_87	DT_Con			
LC_SLE_F_87	DF_B_SLE FREQUENTE_Max_ Fy			
LC_SLE_F_88	G1	None	None	None
LC_SLE_F_88	G2_BACK			
LC_SLE_F_88	G2_BARR			
LC_SLE_F_88	G2_PAV			
LC_SLE_F_88	G2_cantilevers			
LC_SLE_F_88	G2_Road_Base			
LC_SLE_F_88	SH			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_88	ENV_TRAFF_R_TS_RS			
LC_SLE_F_88	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_88	G1S_Earth_UP			
LC_SLE_F_88	G2S_Earth_PAV_UP			
LC_SLE_F_88	S_STAT_K0_Qt_UP			
LC_SLE_F_88	S_STAT_K0_G1t			
LC_SLE_F_88	S_STAT_K0_G2t			
LC_SLE_F_88	S_STAT_K0_Qt			
LC_SLE_F_88	S_STAT_K0_Qt_RB			
LC_SLE_F_88	ENV_TRAFF_R_TS_BS			
LC_SLE_F_88	QLM1_Base_UDL			
LC_SLE_F_88	WIND_pc_Y			
LC_SLE_F_88	DT_Exp			
LC_SLE_F_88	DF_B_SLE			
LC_SLE_F_88	FREQUENTE_Max_Fy			
LC_SLE_F_89	G1	None	None	None
LC_SLE_F_89	G2_BACK			
LC_SLE_F_89	G2_BARR			
LC_SLE_F_89	G2_PAV			
LC_SLE_F_89	G2_cantilevers			
LC_SLE_F_89	G2_Road_Base			
LC_SLE_F_89	SH			
LC_SLE_F_89	ENV_TRAFF_R_TS_RS			
LC_SLE_F_89	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_89	Q3_Braking_RS_A			
LC_SLE_F_89	G1S_Earth_UP			
LC_SLE_F_89	G2S_Earth_PAV_UP			
LC_SLE_F_89	S_STAT_K0_Qt_UP			
LC_SLE_F_89	S_STAT_K0_G1t			
LC_SLE_F_89	S_STAT_K0_G2t			
LC_SLE_F_89	S_STAT_K0_Qt			
LC_SLE_F_89	S_STAT_K0_Qt_RB			
LC_SLE_F_89	ENV_TRAFF_R_TS_BS			
LC_SLE_F_89	QLM1_Base_UDL			
LC_SLE_F_89	WIND_pc_X			
LC_SLE_F_89	DT_Exp			
LC_SLE_F_89	DF_B_SLE			
LC_SLE_F_89	FREQUENTE_Max_Fy			
LC_SLE_F_90	G1	None	None	None
LC_SLE_F_90	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_90	G2_BARR			
LC_SLE_F_90	G2_PAV			
LC_SLE_F_90	G2_cantilevers			
LC_SLE_F_90	G2_Road_Base			
LC_SLE_F_90	SH			
LC_SLE_F_90	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_90	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_90	Q4_Centr_BS			
LC_SLE_F_90	G1S_Earth_UP			
LC_SLE_F_90	G2S_Earth_PAV_UP			
LC_SLE_F_90	S_STAT_K0_Qt_UP			
LC_SLE_F_90	S_STAT_K0_G1t			
LC_SLE_F_90	S_STAT_K0_G2t			
LC_SLE_F_90	S_STAT_K0_Qt			
LC_SLE_F_90	S_STAT_K0_Qt_RB			
LC_SLE_F_90	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_90	QLM1_Base_UDL			
LC_SLE_F_90	WIND_pc_Y			
LC_SLE_F_90	DT_Exp			
LC_SLE_F_90	DF_B_SLE			
LC_SLE_F_90	FREQUENTE_Max_ Fy			
LC_SLE_F_91	G1	None	None	None
LC_SLE_F_91	G2_BACK			
LC_SLE_F_91	G2_BARR			
LC_SLE_F_91	G2_PAV			
LC_SLE_F_91	G2_cantilevers			
LC_SLE_F_91	G2_Road_Base			
LC_SLE_F_91	SH			
LC_SLE_F_91	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_91	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_91	G1S_Earth_UP			
LC_SLE_F_91	G2S_Earth_PAV_UP			
LC_SLE_F_91	S_STAT_K0_Qt_UP			
LC_SLE_F_91	S_STAT_K0_G1t			
LC_SLE_F_91	S_STAT_K0_G2t			
LC_SLE_F_91	S_STAT_K0_Qt			
LC_SLE_F_91	S_STAT_K0_Qt_RB			
LC_SLE_F_91	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_91	QLM1_Base_UDL			
LC_SLE_F_91	WIND_pc_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_91	DT_Con			
LC_SLE_F_91	DF_B_SLE			
	FREQUENTE_Max_			
	Fy			
LC_SLE_F_92	G1	None	None	None
LC_SLE_F_92	G2_BACK			
LC_SLE_F_92	G2_BARR			
LC_SLE_F_92	G2_PAV			
LC_SLE_F_92	G2_cantilevers			
LC_SLE_F_92	G2_Road_Base			
LC_SLE_F_92	SH			
LC_SLE_F_92	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_92	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_92	Q3_Braking_RS_A			
LC_SLE_F_92	G1S_Earth_UP			
LC_SLE_F_92	G2S_Earth_PAV_UP			
LC_SLE_F_92	S_STAT_K0_Qt_UP			
LC_SLE_F_92	S_STAT_K0_G1t			
LC_SLE_F_92	S_STAT_K0_G2t			
LC_SLE_F_92	S_STAT_K0_Qt			
LC_SLE_F_92	S_STAT_K0_Qt_RB			
LC_SLE_F_92	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_92	QLM1_Base_UDL			
LC_SLE_F_92	WIND_pc_X			
LC_SLE_F_92	DT_Con			
LC_SLE_F_92	DF_B_SLE			
	FREQUENTE_Max_			
	Fy			
LC_SLE_F_93	G1	None	None	None
LC_SLE_F_93	G2_BACK			
LC_SLE_F_93	G2_BARR			
LC_SLE_F_93	G2_PAV			
LC_SLE_F_93	G2_cantilevers			
LC_SLE_F_93	G2_Road_Base			
LC_SLE_F_93	SH			
LC_SLE_F_93	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_93	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_93	Q4_Centr_BS			
LC_SLE_F_93	G1S_Earth_UP			
LC_SLE_F_93	G2S_Earth_PAV_UP			
LC_SLE_F_93	S_STAT_K0_Qt_UP			
LC_SLE_F_93	S_STAT_K0_G1t			
LC_SLE_F_93	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_93	S_STAT_K0_Qt			
LC_SLE_F_93	S_STAT_K0_Qt_RB			
LC_SLE_F_93	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_93	QLM1_Base_UDL			
LC_SLE_F_93	WIND_pc_Y			
LC_SLE_F_93	DT_Con			
LC_SLE_F_93	DF_B_SLE FREQUENTE_Max_ Fy			
LC_SLE_F_94	G1	None	None	None
LC_SLE_F_94	G2_BACK			
LC_SLE_F_94	G2_BARR			
LC_SLE_F_94	G2_PAV			
LC_SLE_F_94	G2_cantilevers			
LC_SLE_F_94	G2_Road_Base			
LC_SLE_F_94	SH			
LC_SLE_F_94	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_94	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_94	G1S_Earth_UP			
LC_SLE_F_94	G2S_Earth_PAV_UP			
LC_SLE_F_94	S_STAT_K0_Qt_UP			
LC_SLE_F_94	S_STAT_K0_G1t			
LC_SLE_F_94	S_STAT_K0_G2t			
LC_SLE_F_94	S_STAT_K0_Qt			
LC_SLE_F_94	S_STAT_K0_Qt_RB			
LC_SLE_F_94	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_94	QLM1_Base_UDL			
LC_SLE_F_94	WIND_pc_Y			
LC_SLE_F_94	DT_Exp			
LC_SLE_F_94	DT_diff_pos			
LC_SLE_F_94	DF_B_SLE FREQUENTE_Max_ Fy			
LC_SLE_F_95	G1	None	None	None
LC_SLE_F_95	G2_BACK			
LC_SLE_F_95	G2_BARR			
LC_SLE_F_95	G2_PAV			
LC_SLE_F_95	G2_cantilevers			
LC_SLE_F_95	G2_Road_Base			
LC_SLE_F_95	SH			
LC_SLE_F_95	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_95	ENV_TRAFF_R_UD L_RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_95	Q3_Braking_RS_A			
LC_SLE_F_95	G1S_Earth_UP			
LC_SLE_F_95	G2S_Earth_PAV_UP			
LC_SLE_F_95	S_STAT_K0_Qt_UP			
LC_SLE_F_95	S_STAT_K0_G1t			
LC_SLE_F_95	S_STAT_K0_G2t			
LC_SLE_F_95	S_STAT_K0_Qt			
LC_SLE_F_95	S_STAT_K0_Qt_RB			
LC_SLE_F_95	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_95	QLM1_Base_UDL			
LC_SLE_F_95	WIND_pc_X			
LC_SLE_F_95	DT_Exp			
LC_SLE_F_95	DT_diff_pos			
LC_SLE_F_95	DF_B_SLE			
LC_SLE_F_95	FREQUENTE_Max_ Fy			
LC_SLE_F_96	G1	None	None	None
LC_SLE_F_96	G2_BACK			
LC_SLE_F_96	G2_BARR			
LC_SLE_F_96	G2_PAV			
LC_SLE_F_96	G2_cantilevers			
LC_SLE_F_96	G2_Road_Base			
LC_SLE_F_96	SH			
LC_SLE_F_96	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_96	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_96	Q4_Centr_BS			
LC_SLE_F_96	G1S_Earth_UP			
LC_SLE_F_96	G2S_Earth_PAV_UP			
LC_SLE_F_96	S_STAT_K0_Qt_UP			
LC_SLE_F_96	S_STAT_K0_G1t			
LC_SLE_F_96	S_STAT_K0_G2t			
LC_SLE_F_96	S_STAT_K0_Qt			
LC_SLE_F_96	S_STAT_K0_Qt_RB			
LC_SLE_F_96	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_96	QLM1_Base_UDL			
LC_SLE_F_96	WIND_pc_Y			
LC_SLE_F_96	DT_Exp			
LC_SLE_F_96	DT_diff_pos			
LC_SLE_F_96	DF_B_SLE			
LC_SLE_F_96	FREQUENTE_Max_ Fy			
LC_SLE_F_97	G1	None	None	None
LC_SLE_F_97	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_97	G2_BARR			
LC_SLE_F_97	G2_PAV			
LC_SLE_F_97	G2_cantilevers			
LC_SLE_F_97	G2_Road_Base			
LC_SLE_F_97	SH			
LC_SLE_F_97	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_97	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_97	G1S_Earth_UP			
LC_SLE_F_97	G2S_Earth_PAV_UP			
LC_SLE_F_97	S_STAT_K0_Qt_UP			
LC_SLE_F_97	S_STAT_K0_G1t			
LC_SLE_F_97	S_STAT_K0_G2t			
LC_SLE_F_97	S_STAT_K0_Qt			
LC_SLE_F_97	S_STAT_K0_Qt_RB			
LC_SLE_F_97	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_97	QLM1_Base_UDL			
LC_SLE_F_97	WIND_pc_Y			
LC_SLE_F_97	DT_Con			
LC_SLE_F_97	DT_diff_neg			
LC_SLE_F_97	DF_B_SLE			
LC_SLE_F_97	FREQUENTE_Max_ Fy			
LC_SLE_F_98	G1	None	None	None
LC_SLE_F_98	G2_BACK			
LC_SLE_F_98	G2_BARR			
LC_SLE_F_98	G2_PAV			
LC_SLE_F_98	G2_cantilevers			
LC_SLE_F_98	G2_Road_Base			
LC_SLE_F_98	SH			
LC_SLE_F_98	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_98	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_98	Q3_Braking_RS_A			
LC_SLE_F_98	G1S_Earth_UP			
LC_SLE_F_98	G2S_Earth_PAV_UP			
LC_SLE_F_98	S_STAT_K0_Qt_UP			
LC_SLE_F_98	S_STAT_K0_G1t			
LC_SLE_F_98	S_STAT_K0_G2t			
LC_SLE_F_98	S_STAT_K0_Qt			
LC_SLE_F_98	S_STAT_K0_Qt_RB			
LC_SLE_F_98	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_98	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_98	WIND_pc_X			
LC_SLE_F_98	DT_Con			
LC_SLE_F_98	DT_diff_neg			
LC_SLE_F_98	DF_B_SLE			
	FREQUENTE_Max_ Fy			
LC_SLE_F_99	G1	None	None	None
LC_SLE_F_99	G2_BACK			
LC_SLE_F_99	G2_BARR			
LC_SLE_F_99	G2_PAV			
LC_SLE_F_99	G2_cantilevers			
LC_SLE_F_99	G2_Road_Base			
LC_SLE_F_99	SH			
LC_SLE_F_99	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_99	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_99	Q4_Centr_BS			
LC_SLE_F_99	G1S_Earth_UP			
LC_SLE_F_99	G2S_Earth_PAV_UP			
LC_SLE_F_99	S_STAT_K0_Qt_UP			
LC_SLE_F_99	S_STAT_K0_G1t			
LC_SLE_F_99	S_STAT_K0_G2t			
LC_SLE_F_99	S_STAT_K0_Qt			
LC_SLE_F_99	S_STAT_K0_Qt_RB			
LC_SLE_F_99	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_99	QLM1_Base_UDL			
LC_SLE_F_99	WIND_pc_Y			
LC_SLE_F_99	DT_Con			
LC_SLE_F_99	DT_diff_neg			
LC_SLE_F_99	DF_B_SLE			
	FREQUENTE_Max_ Fy			
LC_SLE_F_100	G1	None	None	None
LC_SLE_F_100	G2_BACK			
LC_SLE_F_100	G2_BARR			
LC_SLE_F_100	G2_PAV			
LC_SLE_F_100	G2_cantilevers			
LC_SLE_F_100	G2_Road_Base			
LC_SLE_F_100	SH			
LC_SLE_F_100	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_100	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_100	G1S_Earth_UP			
LC_SLE_F_100	G2S_Earth_PAV_UP			
LC_SLE_F_100	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_100	S_STAT_K0_G1t			
LC_SLE_F_100	S_STAT_K0_G2t			
LC_SLE_F_100	S_STAT_K0_Qt			
LC_SLE_F_100	S_STAT_K0_Qt_RB			
LC_SLE_F_100	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_100	QLM1_Base_UDL			
LC_SLE_F_100	WIND_pc_Y			
LC_SLE_F_100	DT_Exp			
LC_SLE_F_100	DT_diff_pos			
LC_SLE_F_100	DF_B_SLE			
LC_SLE_F_100	FREQUENTE_Max_ Fy			
LC_SLE_F_101	G1	None	None	None
LC_SLE_F_101	G2_BACK			
LC_SLE_F_101	G2_BARR			
LC_SLE_F_101	G2_PAV			
LC_SLE_F_101	G2_cantilevers			
LC_SLE_F_101	G2_Road_Base			
LC_SLE_F_101	SH			
LC_SLE_F_101	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_101	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_101	Q3_Braking_RS_A			
LC_SLE_F_101	G1S_Earth_UP			
LC_SLE_F_101	G2S_Earth_PAV_UP			
LC_SLE_F_101	S_STAT_K0_Qt_UP			
LC_SLE_F_101	S_STAT_K0_G1t			
LC_SLE_F_101	S_STAT_K0_G2t			
LC_SLE_F_101	S_STAT_K0_Qt			
LC_SLE_F_101	S_STAT_K0_Qt_RB			
LC_SLE_F_101	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_101	QLM1_Base_UDL			
LC_SLE_F_101	WIND_pc_X			
LC_SLE_F_101	DT_Exp			
LC_SLE_F_101	DT_diff_pos			
LC_SLE_F_101	DF_B_SLE			
LC_SLE_F_101	FREQUENTE_Max_ Fy			
LC_SLE_F_102	G1	None	None	None
LC_SLE_F_102	G2_BACK			
LC_SLE_F_102	G2_BARR			
LC_SLE_F_102	G2_PAV			
LC_SLE_F_102	G2_cantilevers			
LC_SLE_F_102	G2_Road_Base			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_102	SH			
LC_SLE_F_102	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_102	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_102	Q4_Centr_BS			
LC_SLE_F_102	G1S_Earth_UP			
LC_SLE_F_102	G2S_Earth_PAV_UP			
LC_SLE_F_102	S_STAT_K0_Qt_UP			
LC_SLE_F_102	S_STAT_K0_G1t			
LC_SLE_F_102	S_STAT_K0_G2t			
LC_SLE_F_102	S_STAT_K0_Qt			
LC_SLE_F_102	S_STAT_K0_Qt_RB			
LC_SLE_F_102	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_102	QLM1_Base_UDL			
LC_SLE_F_102	WIND_pc_Y			
LC_SLE_F_102	DT_Exp			
LC_SLE_F_102	DT_diff_pos			
LC_SLE_F_102	DF_B_SLE FREQUENTE_Max_ Fy			
LC_SLE_F_103	G1	None	None	None
LC_SLE_F_103	G2_BACK			
LC_SLE_F_103	G2_BARR			
LC_SLE_F_103	G2_PAV			
LC_SLE_F_103	G2_cantilevers			
LC_SLE_F_103	G2_Road_Base			
LC_SLE_F_103	SH			
LC_SLE_F_103	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_103	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_103	G1S_Earth_UP			
LC_SLE_F_103	G2S_Earth_PAV_UP			
LC_SLE_F_103	S_STAT_K0_Qt_UP			
LC_SLE_F_103	S_STAT_K0_G1t			
LC_SLE_F_103	S_STAT_K0_G2t			
LC_SLE_F_103	S_STAT_K0_Qt			
LC_SLE_F_103	S_STAT_K0_Qt_RB			
LC_SLE_F_103	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_103	QLM1_Base_UDL			
LC_SLE_F_103	WIND_pc_Y			
LC_SLE_F_103	DT_Con			
LC_SLE_F_103	DT_diff_neg			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_103	DF_B_SLE FREQUENTE_Max_ Fy			
LC_SLE_F_104	G1	None	None	None
LC_SLE_F_104	G2_BACK			
LC_SLE_F_104	G2_BARR			
LC_SLE_F_104	G2_PAV			
LC_SLE_F_104	G2_cantilevers			
LC_SLE_F_104	G2_Road_Base			
LC_SLE_F_104	SH			
LC_SLE_F_104	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_104	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_104	Q3_Braking_RS_A			
LC_SLE_F_104	G1S_Earth_UP			
LC_SLE_F_104	G2S_Earth_PAV_UP			
LC_SLE_F_104	S_STAT_K0_Qt_UP			
LC_SLE_F_104	S_STAT_K0_G1t			
LC_SLE_F_104	S_STAT_K0_G2t			
LC_SLE_F_104	S_STAT_K0_Qt			
LC_SLE_F_104	S_STAT_K0_Qt_RB			
LC_SLE_F_104	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_104	QLM1_Base_UDL			
LC_SLE_F_104	WIND_pc_X			
LC_SLE_F_104	DT_Con			
LC_SLE_F_104	DT_diff_neg			
LC_SLE_F_104	DF_B_SLE FREQUENTE_Max_ Fy			
LC_SLE_F_105	G1	None	None	None
LC_SLE_F_105	G2_BACK			
LC_SLE_F_105	G2_BARR			
LC_SLE_F_105	G2_PAV			
LC_SLE_F_105	G2_cantilevers			
LC_SLE_F_105	G2_Road_Base			
LC_SLE_F_105	SH			
LC_SLE_F_105	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_105	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_105	Q4_Centr_BS			
LC_SLE_F_105	G1S_Earth_UP			
LC_SLE_F_105	G2S_Earth_PAV_UP			
LC_SLE_F_105	S_STAT_K0_Qt_UP			
LC_SLE_F_105	S_STAT_K0_G1t			
LC_SLE_F_105	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_105	S_STAT_K0_Qt			
LC_SLE_F_105	S_STAT_K0_Qt_RB			
LC_SLE_F_105	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_105	QLM1_Base_UDL			
LC_SLE_F_105	WIND_pc_Y			
LC_SLE_F_105	DT_Con			
LC_SLE_F_105	DT_diff_neg			
LC_SLE_F_105	DF_B_SLE FREQUENTE_Max_ Fy			
LC_SLE_F_106	G1	None	None	None
LC_SLE_F_106	G2_BACK			
LC_SLE_F_106	G2_BARR			
LC_SLE_F_106	G2_PAV			
LC_SLE_F_106	G2_cantilevers			
LC_SLE_F_106	G2_Road_Base			
LC_SLE_F_106	SH			
LC_SLE_F_106	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_106	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_106	G1S_Earth_UP			
LC_SLE_F_106	G2S_Earth_PAV_UP			
LC_SLE_F_106	S_STAT_K0_Qt_UP			
LC_SLE_F_106	S_STAT_K0_G1t			
LC_SLE_F_106	S_STAT_K0_G2t			
LC_SLE_F_106	S_STAT_K0_Qt			
LC_SLE_F_106	S_STAT_K0_Qt_RB			
LC_SLE_F_106	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_106	QLM1_Base_UDL			
LC_SLE_F_106	DF_B_SLE FREQUENTE_Min_F y			
LC_SLE_F_107	G1	None	None	None
LC_SLE_F_107	G2_BACK			
LC_SLE_F_107	G2_BARR			
LC_SLE_F_107	G2_PAV			
LC_SLE_F_107	G2_cantilevers			
LC_SLE_F_107	G2_Road_Base			
LC_SLE_F_107	SH			
LC_SLE_F_107	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_107	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_107	Q3_Braking_RS_A			
LC_SLE_F_107	Q3_Braking_BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_107	G1S_Earth_UP			
LC_SLE_F_107	G2S_Earth_PAV_UP			
LC_SLE_F_107	S_STAT_K0_Qt_UP			
LC_SLE_F_107	S_STAT_K0_G1t			
LC_SLE_F_107	S_STAT_K0_G2t			
LC_SLE_F_107	S_STAT_K0_Qt			
LC_SLE_F_107	S_STAT_K0_Qt_RB			
LC_SLE_F_107	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_107	QLM1_Base_UDL			
LC_SLE_F_107	DF_B_SLE FREQUENTE_Min_F y			
LC_SLE_F_108	G1	None	None	None
LC_SLE_F_108	G2_BACK			
LC_SLE_F_108	G2_BARR			
LC_SLE_F_108	G2_PAV			
LC_SLE_F_108	G2_cantilevers			
LC_SLE_F_108	G2_Road_Base			
LC_SLE_F_108	SH			
LC_SLE_F_108	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_108	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_108	Q4_Centr_BS			
LC_SLE_F_108	G1S_Earth_UP			
LC_SLE_F_108	G2S_Earth_PAV_UP			
LC_SLE_F_108	S_STAT_K0_Qt_UP			
LC_SLE_F_108	S_STAT_K0_G1t			
LC_SLE_F_108	S_STAT_K0_G2t			
LC_SLE_F_108	S_STAT_K0_Qt			
LC_SLE_F_108	S_STAT_K0_Qt_RB			
LC_SLE_F_108	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_108	QLM1_Base_UDL			
LC_SLE_F_108	DF_B_SLE FREQUENTE_Min_F y			
LC_SLE_F_109	G1	None	None	None
LC_SLE_F_109	G2_BACK			
LC_SLE_F_109	G2_BARR			
LC_SLE_F_109	G2_PAV			
LC_SLE_F_109	G2_cantilevers			
LC_SLE_F_109	G2_Road_Base			
LC_SLE_F_109	SH			
LC_SLE_F_109	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_109	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_109	Q3_Braking_RS_A			
LC_SLE_F_109	Q3_Braking_BS			
LC_SLE_F_109	G1S_Earth_UP			
LC_SLE_F_109	G2S_Earth_PAV_UP			
LC_SLE_F_109	S_STAT_K0_Qt_UP			
LC_SLE_F_109	S_STAT_K0_G1t			
LC_SLE_F_109	S_STAT_K0_G2t			
LC_SLE_F_109	S_STAT_K0_Qt			
LC_SLE_F_109	S_STAT_K0_Qt_RB			
LC_SLE_F_109	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_109	QLM1_Base_UDL			
LC_SLE_F_109	WIND_pc_X			
LC_SLE_F_109	DF_B_SLE FREQUENTE_Min_F y			
LC_SLE_F_110	G1	None	None	None
LC_SLE_F_110	G2_BACK			
LC_SLE_F_110	G2_BARR			
LC_SLE_F_110	G2_cantilevers			
LC_SLE_F_110	G2_Road_Base			
LC_SLE_F_110	G2_PAV			
LC_SLE_F_110	G2_cantilevers			
LC_SLE_F_110	G2_Road_Base			
LC_SLE_F_110	SH			
LC_SLE_F_110	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_110	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_110	Q4_Centr_BS			
LC_SLE_F_110	G1S_Earth_UP			
LC_SLE_F_110	G2S_Earth_PAV_UP			
LC_SLE_F_110	S_STAT_K0_Qt_UP			
LC_SLE_F_110	S_STAT_K0_G1t			
LC_SLE_F_110	S_STAT_K0_G2t			
LC_SLE_F_110	S_STAT_K0_Qt			
LC_SLE_F_110	S_STAT_K0_Qt_RB			
LC_SLE_F_110	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_110	QLM1_Base_UDL			
LC_SLE_F_110	WIND_pc_Y			
LC_SLE_F_110	DF_B_SLE FREQUENTE_Min_F y			
LC_SLE_F_111	G1	None	None	None
LC_SLE_F_111	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_111	G2_BARR			
LC_SLE_F_111	G2_PAV			
LC_SLE_F_111	G2_cantilevers			
LC_SLE_F_111	G2_Road_Base			
LC_SLE_F_111	SH			
LC_SLE_F_111	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_111	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_111	G1S_Earth_UP			
LC_SLE_F_111	G2S_Earth_PAV_UP			
LC_SLE_F_111	S_STAT_K0_Qt_UP			
LC_SLE_F_111	S_STAT_K0_G1t			
LC_SLE_F_111	S_STAT_K0_G2t			
LC_SLE_F_111	S_STAT_K0_Qt			
LC_SLE_F_111	S_STAT_K0_Qt_RB			
LC_SLE_F_111	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_111	QLM1_Base_UDL			
LC_SLE_F_111	WIND_pc_Y			
LC_SLE_F_111	DT_Exp			
LC_SLE_F_111	DF_B_SLE FREQUENTE_Min_F y			
LC_SLE_F_112	G1	None	None	None
LC_SLE_F_112	G2_BACK			
LC_SLE_F_112	G2_BARR			
LC_SLE_F_112	G2_PAV			
LC_SLE_F_112	G2_cantilevers			
LC_SLE_F_112	G2_Road_Base			
LC_SLE_F_112	SH			
LC_SLE_F_112	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_112	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_112	Q3_Braking_RS_A			
LC_SLE_F_112	Q3_Braking_BS			
LC_SLE_F_112	G1S_Earth_UP			
LC_SLE_F_112	G2S_Earth_PAV_UP			
LC_SLE_F_112	S_STAT_K0_Qt_UP			
LC_SLE_F_112	S_STAT_K0_G1t			
LC_SLE_F_112	S_STAT_K0_G2t			
LC_SLE_F_112	S_STAT_K0_Qt			
LC_SLE_F_112	S_STAT_K0_Qt_RB			
LC_SLE_F_112	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_112	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_112	WIND_pc_X			
LC_SLE_F_112	DT_Exp			
LC_SLE_F_112	DF_B_SLE			
	FREQUENTE_Min_F			
	y			
LC_SLE_F_113	G1	None	None	None
LC_SLE_F_113	G2_BACK			
LC_SLE_F_113	G2_BARR			
LC_SLE_F_113	G2_PAV			
LC_SLE_F_113	G2_cantilevers			
LC_SLE_F_113	G2_Road_Base			
LC_SLE_F_113	SH			
LC_SLE_F_113	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_113	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_113	Q4_Centr_BS			
LC_SLE_F_113	G1S_Earth_UP			
LC_SLE_F_113	G2S_Earth_PAV_UP			
LC_SLE_F_113	S_STAT_K0_Qt_UP			
LC_SLE_F_113	S_STAT_K0_G1t			
LC_SLE_F_113	S_STAT_K0_G2t			
LC_SLE_F_113	S_STAT_K0_Qt			
LC_SLE_F_113	S_STAT_K0_Qt_RB			
LC_SLE_F_113	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_113	QLM1_Base_UDL			
LC_SLE_F_113	WIND_pc_Y			
LC_SLE_F_113	DT_Exp			
LC_SLE_F_113	DF_B_SLE			
	FREQUENTE_Min_F			
	y			
LC_SLE_F_114	G1	None	None	None
LC_SLE_F_114	G2_BACK			
LC_SLE_F_114	G2_BARR			
LC_SLE_F_114	G2_PAV			
LC_SLE_F_114	G2_cantilevers			
LC_SLE_F_114	G2_Road_Base			
LC_SLE_F_114	SH			
LC_SLE_F_114	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_114	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_114	G1S_Earth_UP			
LC_SLE_F_114	G2S_Earth_PAV_UP			
LC_SLE_F_114	S_STAT_K0_Qt_UP			
LC_SLE_F_114	S_STAT_K0_G1t			
LC_SLE_F_114	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_114	S_STAT_K0_Qt			
LC_SLE_F_114	S_STAT_K0_Qt_RB			
LC_SLE_F_114	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_114	QLM1_Base_UDL			
LC_SLE_F_114	WIND_pc_Y			
LC_SLE_F_114	DT_Con			
LC_SLE_F_114	DF_B_SLE FREQUENTE_Min_F y			
LC_SLE_F_115	G1	None	None	None
LC_SLE_F_115	G2_BACK			
LC_SLE_F_115	G2_BARR			
LC_SLE_F_115	G2_PAV			
LC_SLE_F_115	G2_cantilevers			
LC_SLE_F_115	G2_Road_Base			
LC_SLE_F_115	SH			
LC_SLE_F_115	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_115	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_115	Q3_Braking_RS_A			
LC_SLE_F_115	Q3_Braking_BS			
LC_SLE_F_115	G1S_Earth_UP			
LC_SLE_F_115	G2S_Earth_PAV_UP			
LC_SLE_F_115	S_STAT_K0_Qt_UP			
LC_SLE_F_115	S_STAT_K0_G1t			
LC_SLE_F_115	S_STAT_K0_G2t			
LC_SLE_F_115	S_STAT_K0_Qt			
LC_SLE_F_115	S_STAT_K0_Qt_RB			
LC_SLE_F_115	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_115	QLM1_Base_UDL			
LC_SLE_F_115	WIND_pc_X			
LC_SLE_F_115	DT_Con			
LC_SLE_F_115	DF_B_SLE FREQUENTE_Min_F y			
LC_SLE_F_116	G1	None	None	None
LC_SLE_F_116	G2_BACK			
LC_SLE_F_116	G2_BARR			
LC_SLE_F_116	G2_PAV			
LC_SLE_F_116	G2_cantilevers			
LC_SLE_F_116	G2_Road_Base			
LC_SLE_F_116	SH			
LC_SLE_F_116	ENV_TRAFF_R_TS_ RS			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_116	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_116	Q4_Centr_BS			
LC_SLE_F_116	G1S_Earth_UP			
LC_SLE_F_116	G2S_Earth_PAV_UP			
LC_SLE_F_116	S_STAT_K0_Qt_UP			
LC_SLE_F_116	S_STAT_K0_G1t			
LC_SLE_F_116	S_STAT_K0_G2t			
LC_SLE_F_116	S_STAT_K0_Qt			
LC_SLE_F_116	S_STAT_K0_Qt_RB			
LC_SLE_F_116	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_116	QLM1_Base_UDL			
LC_SLE_F_116	WIND_pc_Y			
LC_SLE_F_116	DT_Con			
LC_SLE_F_116	DF_B_SLE			
	FREQUENTE_Min_F y			
LC_SLE_F_117	G1	None	None	None
LC_SLE_F_117	G2_BACK			
LC_SLE_F_117	G2_BARR			
LC_SLE_F_117	G2_PAV			
LC_SLE_F_117	G2_cantilevers			
LC_SLE_F_117	G2_Road_Base			
LC_SLE_F_117	SH			
LC_SLE_F_117	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_117	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_117	G1S_Earth_UP			
LC_SLE_F_117	G2S_Earth_PAV_UP			
LC_SLE_F_117	S_STAT_K0_Qt_UP			
LC_SLE_F_117	S_STAT_K0_G1t			
LC_SLE_F_117	S_STAT_K0_G2t			
LC_SLE_F_117	S_STAT_K0_Qt			
LC_SLE_F_117	S_STAT_K0_Qt_RB			
LC_SLE_F_117	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_117	QLM1_Base_UDL			
LC_SLE_F_117	WIND_pc_Y			
LC_SLE_F_117	DT_Exp			
LC_SLE_F_117	DF_B_SLE			
	FREQUENTE_Min_F y			
LC_SLE_F_118	G1	None	None	None
LC_SLE_F_118	G2_BACK			
LC_SLE_F_118	G2_BARR			
LC_SLE_F_118	G2_PAV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_118	G2_cantilevers			
LC_SLE_F_118	G2_Road_Base			
LC_SLE_F_118	SH			
LC_SLE_F_118	ENV_TRAFF_R_TS_RS			
LC_SLE_F_118	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_118	Q3_Braking_RS_A			
LC_SLE_F_118	G1S_Earth_UP			
LC_SLE_F_118	G2S_Earth_PAV_UP			
LC_SLE_F_118	S_STAT_K0_Qt_UP			
LC_SLE_F_118	S_STAT_K0_G1t			
LC_SLE_F_118	S_STAT_K0_G2t			
LC_SLE_F_118	S_STAT_K0_Qt			
LC_SLE_F_118	S_STAT_K0_Qt_RB			
LC_SLE_F_118	ENV_TRAFF_R_TS_BS			
LC_SLE_F_118	QLM1_Base_UDL			
LC_SLE_F_118	WIND_pc_X			
LC_SLE_F_118	DT_Exp			
LC_SLE_F_118	DF_B_SLE			
	FREQUENTE_Min_Fy			
LC_SLE_F_119	G1	None	None	None
LC_SLE_F_119	G2_BACK			
LC_SLE_F_119	G2_BARR			
LC_SLE_F_119	G2_PAV			
LC_SLE_F_119	G2_cantilevers			
LC_SLE_F_119	G2_Road_Base			
LC_SLE_F_119	SH			
LC_SLE_F_119	ENV_TRAFF_R_TS_RS			
LC_SLE_F_119	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_119	Q4_Centr_BS			
LC_SLE_F_119	G1S_Earth_UP			
LC_SLE_F_119	G2S_Earth_PAV_UP			
LC_SLE_F_119	S_STAT_K0_Qt_UP			
LC_SLE_F_119	S_STAT_K0_G1t			
LC_SLE_F_119	S_STAT_K0_G2t			
LC_SLE_F_119	S_STAT_K0_Qt			
LC_SLE_F_119	S_STAT_K0_Qt_RB			
LC_SLE_F_119	ENV_TRAFF_R_TS_BS			
LC_SLE_F_119	QLM1_Base_UDL			
LC_SLE_F_119	WIND_pc_Y			
LC_SLE_F_119	DT_Exp			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_119	DF_B_SLE FREQUENTE_Min_F y			
LC_SLE_F_120	G1	None	None	None
LC_SLE_F_120	G2_BACK			
LC_SLE_F_120	G2_BARR			
LC_SLE_F_120	G2_PAV			
LC_SLE_F_120	G2_cantilevers			
LC_SLE_F_120	G2_Road_Base			
LC_SLE_F_120	SH			
LC_SLE_F_120	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_120	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_120	G1S_Earth_UP			
LC_SLE_F_120	G2S_Earth_PAV_UP			
LC_SLE_F_120	S_STAT_K0_Qt_UP			
LC_SLE_F_120	S_STAT_K0_G1t			
LC_SLE_F_120	S_STAT_K0_G2t			
LC_SLE_F_120	S_STAT_K0_Qt			
LC_SLE_F_120	S_STAT_K0_Qt_RB			
LC_SLE_F_120	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_120	QLM1_Base_UDL			
LC_SLE_F_120	WIND_pc_Y			
LC_SLE_F_120	DT_Con			
LC_SLE_F_120	DF_B_SLE FREQUENTE_Min_F y			
LC_SLE_F_121	G1	None	None	None
LC_SLE_F_121	G2_BACK			
LC_SLE_F_121	G2_BARR			
LC_SLE_F_121	G2_PAV			
LC_SLE_F_121	G2_cantilevers			
LC_SLE_F_121	G2_Road_Base			
LC_SLE_F_121	SH			
LC_SLE_F_121	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_121	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_121	Q3_Braking_RS_A			
LC_SLE_F_121	G1S_Earth_UP			
LC_SLE_F_121	G2S_Earth_PAV_UP			
LC_SLE_F_121	S_STAT_K0_Qt_UP			
LC_SLE_F_121	S_STAT_K0_G1t			
LC_SLE_F_121	S_STAT_K0_G2t			
LC_SLE_F_121	S_STAT_K0_Qt			
LC_SLE_F_121	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_121	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_121	QLM1_Base_UDL			
LC_SLE_F_121	WIND_pc_X			
LC_SLE_F_121	DT_Con			
LC_SLE_F_121	DF_B_SLE			
	FREQUENTE_Min_F			
	y			
LC_SLE_F_122	G1	None	None	None
LC_SLE_F_122	G2_BACK			
LC_SLE_F_122	G2_BARR			
LC_SLE_F_122	G2_PAV			
LC_SLE_F_122	G2_cantilevers			
LC_SLE_F_122	G2_Road_Base			
LC_SLE_F_122	SH			
LC_SLE_F_122	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_122	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_122	Q4_Centr_BS			
LC_SLE_F_122	G1S_Earth_UP			
LC_SLE_F_122	G2S_Earth_PAV_UP			
LC_SLE_F_122	S_STAT_K0_Qt_UP			
LC_SLE_F_122	S_STAT_K0_G1t			
LC_SLE_F_122	S_STAT_K0_G2t			
LC_SLE_F_122	S_STAT_K0_Qt			
LC_SLE_F_122	S_STAT_K0_Qt_RB			
LC_SLE_F_122	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_122	QLM1_Base_UDL			
LC_SLE_F_122	WIND_pc_Y			
LC_SLE_F_122	DT_Con			
LC_SLE_F_122	DF_B_SLE			
	FREQUENTE_Min_F			
	y			
LC_SLE_F_123	G1	None	None	None
LC_SLE_F_123	G2_BACK			
LC_SLE_F_123	G2_BARR			
LC_SLE_F_123	G2_PAV			
LC_SLE_F_123	G2_cantilevers			
LC_SLE_F_123	G2_Road_Base			
LC_SLE_F_123	SH			
LC_SLE_F_123	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_123	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_123	G1S_Earth_UP			
LC_SLE_F_123	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_123	S_STAT_K0_Qt_UP			
LC_SLE_F_123	S_STAT_K0_G1t			
LC_SLE_F_123	S_STAT_K0_G2t			
LC_SLE_F_123	S_STAT_K0_Qt			
LC_SLE_F_123	S_STAT_K0_Qt_RB			
LC_SLE_F_123	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_123	QLM1_Base_UDL			
LC_SLE_F_123	WIND_pc_Y			
LC_SLE_F_123	DT_Exp			
LC_SLE_F_123	DF_B_SLE			
LC_SLE_F_123	FREQUENTE_Min_F y			
LC_SLE_F_124	G1	None	None	None
LC_SLE_F_124	G2_BACK			
LC_SLE_F_124	G2_BARR			
LC_SLE_F_124	G2_PAV			
LC_SLE_F_124	G2_cantilevers			
LC_SLE_F_124	G2_Road_Base			
LC_SLE_F_124	SH			
LC_SLE_F_124	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_124	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_124	Q3_Braking_RS_A			
LC_SLE_F_124	G1S_Earth_UP			
LC_SLE_F_124	G2S_Earth_PAV_UP			
LC_SLE_F_124	S_STAT_K0_Qt_UP			
LC_SLE_F_124	S_STAT_K0_G1t			
LC_SLE_F_124	S_STAT_K0_G2t			
LC_SLE_F_124	S_STAT_K0_Qt			
LC_SLE_F_124	S_STAT_K0_Qt_RB			
LC_SLE_F_124	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_124	QLM1_Base_UDL			
LC_SLE_F_124	WIND_pc_X			
LC_SLE_F_124	DT_Exp			
LC_SLE_F_124	DF_B_SLE			
LC_SLE_F_124	FREQUENTE_Min_F y			
LC_SLE_F_125	G1	None	None	None
LC_SLE_F_125	G2_BACK			
LC_SLE_F_125	G2_BARR			
LC_SLE_F_125	G2_PAV			
LC_SLE_F_125	G2_cantilevers			
LC_SLE_F_125	G2_Road_Base			
LC_SLE_F_125	SH			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_125	ENV_TRAFF_R_TS_RS			
LC_SLE_F_125	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_125	Q4_Centr_BS			
LC_SLE_F_125	G1S_Earth_UP			
LC_SLE_F_125	G2S_Earth_PAV_UP			
LC_SLE_F_125	S_STAT_K0_Qt_UP			
LC_SLE_F_125	S_STAT_K0_G1t			
LC_SLE_F_125	S_STAT_K0_G2t			
LC_SLE_F_125	S_STAT_K0_Qt			
LC_SLE_F_125	S_STAT_K0_Qt_RB			
LC_SLE_F_125	ENV_TRAFF_R_TS_BS			
LC_SLE_F_125	QLM1_Base_UDL			
LC_SLE_F_125	WIND_pc_Y			
LC_SLE_F_125	DT_Exp			
LC_SLE_F_125	DF_B_SLE			
	FREQUENTE_Min_Fy			
LC_SLE_F_126	G1	None	None	None
LC_SLE_F_126	G2_BACK			
LC_SLE_F_126	G2_BARR			
LC_SLE_F_126	G2_PAV			
LC_SLE_F_126	G2_cantilevers			
LC_SLE_F_126	G2_Road_Base			
LC_SLE_F_126	SH			
LC_SLE_F_126	ENV_TRAFF_R_TS_RS			
LC_SLE_F_126	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_126	G1S_Earth_UP			
LC_SLE_F_126	G2S_Earth_PAV_UP			
LC_SLE_F_126	S_STAT_K0_Qt_UP			
LC_SLE_F_126	S_STAT_K0_G1t			
LC_SLE_F_126	S_STAT_K0_G2t			
LC_SLE_F_126	S_STAT_K0_Qt			
LC_SLE_F_126	S_STAT_K0_Qt_RB			
LC_SLE_F_126	ENV_TRAFF_R_TS_BS			
LC_SLE_F_126	QLM1_Base_UDL			
LC_SLE_F_126	WIND_pc_Y			
LC_SLE_F_126	DT_Con			
LC_SLE_F_126	DF_B_SLE			
	FREQUENTE_Min_Fy			
LC_SLE_F_127	G1	None	None	None
LC_SLE_F_127	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_127	G2_BARR			
LC_SLE_F_127	G2_PAV			
LC_SLE_F_127	G2_cantilevers			
LC_SLE_F_127	G2_Road_Base			
LC_SLE_F_127	SH			
LC_SLE_F_127	ENV_TRAFF_R_TS_RS			
LC_SLE_F_127	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_127	Q3_Braking_RS_A			
LC_SLE_F_127	G1S_Earth_UP			
LC_SLE_F_127	G2S_Earth_PAV_UP			
LC_SLE_F_127	S_STAT_K0_Qt_UP			
LC_SLE_F_127	S_STAT_K0_G1t			
LC_SLE_F_127	S_STAT_K0_G2t			
LC_SLE_F_127	S_STAT_K0_Qt			
LC_SLE_F_127	S_STAT_K0_Qt_RB			
LC_SLE_F_127	ENV_TRAFF_R_TS_BS			
LC_SLE_F_127	QLM1_Base_UDL			
LC_SLE_F_127	WIND_pc_X			
LC_SLE_F_127	DT_Con			
LC_SLE_F_127	DF_B_SLE			
LC_SLE_F_127	FREQUENTE_Min_Fy			
LC_SLE_F_128	G1	None	None	None
LC_SLE_F_128	G2_BACK			
LC_SLE_F_128	G2_BARR			
LC_SLE_F_128	G2_PAV			
LC_SLE_F_128	G2_cantilevers			
LC_SLE_F_128	G2_Road_Base			
LC_SLE_F_128	SH			
LC_SLE_F_128	ENV_TRAFF_R_TS_RS			
LC_SLE_F_128	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_128	Q4_Centr_BS			
LC_SLE_F_128	G1S_Earth_UP			
LC_SLE_F_128	G2S_Earth_PAV_UP			
LC_SLE_F_128	S_STAT_K0_Qt_UP			
LC_SLE_F_128	S_STAT_K0_G1t			
LC_SLE_F_128	S_STAT_K0_G2t			
LC_SLE_F_128	S_STAT_K0_Qt			
LC_SLE_F_128	S_STAT_K0_Qt_RB			
LC_SLE_F_128	ENV_TRAFF_R_TS_BS			
LC_SLE_F_128	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_128	WIND_pc_Y			
LC_SLE_F_128	DT_Con			
LC_SLE_F_128	DF_B_SLE			
	FREQUENTE_Min_F			
	y			
LC_SLE_F_129	G1	None	None	None
LC_SLE_F_129	G2_BACK			
LC_SLE_F_129	G2_BARR			
LC_SLE_F_129	G2_PAV			
LC_SLE_F_129	G2_cantilevers			
LC_SLE_F_129	G2_Road_Base			
LC_SLE_F_129	SH			
LC_SLE_F_129	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_129	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_129	G1S_Earth_UP			
LC_SLE_F_129	G2S_Earth_PAV_UP			
LC_SLE_F_129	S_STAT_K0_Qt_UP			
LC_SLE_F_129	S_STAT_K0_G1t			
LC_SLE_F_129	S_STAT_K0_G2t			
LC_SLE_F_129	S_STAT_K0_Qt			
LC_SLE_F_129	S_STAT_K0_Qt_RB			
LC_SLE_F_129	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_129	QLM1_Base_UDL			
LC_SLE_F_129	WIND_pc_Y			
LC_SLE_F_129	DT_Exp			
LC_SLE_F_129	DT_diff_pos			
LC_SLE_F_129	DF_B_SLE			
	FREQUENTE_Min_F			
	y			
LC_SLE_F_130	G1	None	None	None
LC_SLE_F_130	G2_BACK			
LC_SLE_F_130	G2_BARR			
LC_SLE_F_130	G2_PAV			
LC_SLE_F_130	G2_cantilevers			
LC_SLE_F_130	G2_Road_Base			
LC_SLE_F_130	SH			
LC_SLE_F_130	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_130	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_130	Q3_Braking_RS_A			
LC_SLE_F_130	G1S_Earth_UP			
LC_SLE_F_130	G2S_Earth_PAV_UP			
LC_SLE_F_130	S_STAT_K0_Qt_UP			
LC_SLE_F_130	S_STAT_K0_G1t			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_130	S_STAT_K0_G2t			
LC_SLE_F_130	S_STAT_K0_Qt			
LC_SLE_F_130	S_STAT_K0_Qt_RB			
LC_SLE_F_130	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_130	QLM1_Base_UDL			
LC_SLE_F_130	WIND_pc_X			
LC_SLE_F_130	DT_Exp			
LC_SLE_F_130	DT_diff_pos			
LC_SLE_F_130	DF_B_SLE			
LC_SLE_F_130	FREQUENTE_Min_F y			
LC_SLE_F_131	G1	None	None	None
LC_SLE_F_131	G2_BACK			
LC_SLE_F_131	G2_BARR			
LC_SLE_F_131	G2_PAV			
LC_SLE_F_131	G2_cantilevers			
LC_SLE_F_131	G2_Road_Base			
LC_SLE_F_131	SH			
LC_SLE_F_131	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_131	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_131	Q4_Centr_BS			
LC_SLE_F_131	G1S_Earth_UP			
LC_SLE_F_131	G2S_Earth_PAV_UP			
LC_SLE_F_131	S_STAT_K0_Qt_UP			
LC_SLE_F_131	S_STAT_K0_G1t			
LC_SLE_F_131	S_STAT_K0_G2t			
LC_SLE_F_131	S_STAT_K0_Qt			
LC_SLE_F_131	S_STAT_K0_Qt_RB			
LC_SLE_F_131	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_131	QLM1_Base_UDL			
LC_SLE_F_131	WIND_pc_Y			
LC_SLE_F_131	DT_Exp			
LC_SLE_F_131	DT_diff_pos			
LC_SLE_F_131	DF_B_SLE			
LC_SLE_F_131	FREQUENTE_Min_F y			
LC_SLE_F_132	G1	None	None	None
LC_SLE_F_132	G2_BACK			
LC_SLE_F_132	G2_BARR			
LC_SLE_F_132	G2_PAV			
LC_SLE_F_132	G2_cantilevers			
LC_SLE_F_132	G2_Road_Base			
LC_SLE_F_132	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_132	ENV_TRAFF_R_TS_RS			
LC_SLE_F_132	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_132	G1S_Earth_UP			
LC_SLE_F_132	G2S_Earth_PAV_UP			
LC_SLE_F_132	S_STAT_K0_Qt_UP			
LC_SLE_F_132	S_STAT_K0_G1t			
LC_SLE_F_132	S_STAT_K0_G2t			
LC_SLE_F_132	S_STAT_K0_Qt			
LC_SLE_F_132	S_STAT_K0_Qt_RB			
LC_SLE_F_132	ENV_TRAFF_R_TS_BS			
LC_SLE_F_132	QLM1_Base_UDL			
LC_SLE_F_132	WIND_pc_Y			
LC_SLE_F_132	DT_Con			
LC_SLE_F_132	DT_diff_neg			
LC_SLE_F_132	DF_B_SLE			
LC_SLE_F_132	FREQUENTE_Min_Fy			
LC_SLE_F_133	G1	None	None	None
LC_SLE_F_133	G2_BACK			
LC_SLE_F_133	G2_BARR			
LC_SLE_F_133	G2_PAV			
LC_SLE_F_133	G2_cantilevers			
LC_SLE_F_133	G2_Road_Base			
LC_SLE_F_133	SH			
LC_SLE_F_133	ENV_TRAFF_R_TS_RS			
LC_SLE_F_133	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_133	Q3_Braking_RS_A			
LC_SLE_F_133	G1S_Earth_UP			
LC_SLE_F_133	G2S_Earth_PAV_UP			
LC_SLE_F_133	S_STAT_K0_Qt_UP			
LC_SLE_F_133	S_STAT_K0_G1t			
LC_SLE_F_133	S_STAT_K0_G2t			
LC_SLE_F_133	S_STAT_K0_Qt			
LC_SLE_F_133	S_STAT_K0_Qt_RB			
LC_SLE_F_133	ENV_TRAFF_R_TS_BS			
LC_SLE_F_133	QLM1_Base_UDL			
LC_SLE_F_133	WIND_pc_X			
LC_SLE_F_133	DT_Con			
LC_SLE_F_133	DT_diff_neg			
LC_SLE_F_133	DF_B_SLE			
LC_SLE_F_133	FREQUENTE_Min_Fy			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_134	G1	None	None	None
LC_SLE_F_134	G2_BACK			
LC_SLE_F_134	G2_BARR			
LC_SLE_F_134	G2_PAV			
LC_SLE_F_134	G2_cantilevers			
LC_SLE_F_134	G2_Road_Base			
LC_SLE_F_134	SH			
LC_SLE_F_134	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_134	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_134	Q4_Centr_BS			
LC_SLE_F_134	G1S_Earth_UP			
LC_SLE_F_134	G2S_Earth_PAV_UP			
LC_SLE_F_134	S_STAT_K0_Qt_UP			
LC_SLE_F_134	S_STAT_K0_G1t			
LC_SLE_F_134	S_STAT_K0_G2t			
LC_SLE_F_134	S_STAT_K0_Qt			
LC_SLE_F_134	S_STAT_K0_Qt_RB			
LC_SLE_F_134	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_134	QLM1_Base_UDL			
LC_SLE_F_134	WIND_pc_Y			
LC_SLE_F_134	DT_Con			
LC_SLE_F_134	DT_diff_neg			
LC_SLE_F_134	DF_B_SLE			
LC_SLE_F_134	FREQUENTE_Min_F y			
LC_SLE_F_135	G1	None	None	None
LC_SLE_F_135	G2_BACK			
LC_SLE_F_135	G2_BARR			
LC_SLE_F_135	G2_PAV			
LC_SLE_F_135	G2_cantilevers			
LC_SLE_F_135	G2_Road_Base			
LC_SLE_F_135	SH			
LC_SLE_F_135	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_135	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_135	G1S_Earth_UP			
LC_SLE_F_135	G2S_Earth_PAV_UP			
LC_SLE_F_135	S_STAT_K0_Qt_UP			
LC_SLE_F_135	S_STAT_K0_G1t			
LC_SLE_F_135	S_STAT_K0_G2t			
LC_SLE_F_135	S_STAT_K0_Qt			
LC_SLE_F_135	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_135	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_135	QLM1_Base_UDL			
LC_SLE_F_135	WIND_pc_Y			
LC_SLE_F_135	DT_Exp			
LC_SLE_F_135	DT_diff_pos			
LC_SLE_F_135	DF_B_SLE			
	FREQUENTE_Min_F			
	y			
LC_SLE_F_136	G1	None	None	None
LC_SLE_F_136	G2_BACK			
LC_SLE_F_136	G2_BARR			
LC_SLE_F_136	G2_PAV			
LC_SLE_F_136	G2_cantilevers			
LC_SLE_F_136	G2_Road_Base			
LC_SLE_F_136	SH			
LC_SLE_F_136	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_136	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_136	Q3_Braking_RS_A			
LC_SLE_F_136	G1S_Earth_UP			
LC_SLE_F_136	G2S_Earth_PAV_UP			
LC_SLE_F_136	S_STAT_K0_Qt_UP			
LC_SLE_F_136	S_STAT_K0_G1t			
LC_SLE_F_136	S_STAT_K0_G2t			
LC_SLE_F_136	S_STAT_K0_Qt			
LC_SLE_F_136	S_STAT_K0_Qt_RB			
LC_SLE_F_136	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_136	QLM1_Base_UDL			
LC_SLE_F_136	WIND_pc_X			
LC_SLE_F_136	DT_Exp			
LC_SLE_F_136	DT_diff_pos			
LC_SLE_F_136	DF_B_SLE			
	FREQUENTE_Min_F			
	y			
LC_SLE_F_137	G1	None	None	None
LC_SLE_F_137	G2_BACK			
LC_SLE_F_137	G2_BARR			
LC_SLE_F_137	G2_PAV			
LC_SLE_F_137	G2_cantilevers			
LC_SLE_F_137	G2_Road_Base			
LC_SLE_F_137	SH			
LC_SLE_F_137	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_137	ENV_TRAFF_R_UD L_RS			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_137	Q4_Centr_BS			
LC_SLE_F_137	G1S_Earth_UP			
LC_SLE_F_137	G2S_Earth_PAV_UP			
LC_SLE_F_137	S_STAT_K0_Qt_UP			
LC_SLE_F_137	S_STAT_K0_G1t			
LC_SLE_F_137	S_STAT_K0_G2t			
LC_SLE_F_137	S_STAT_K0_Qt			
LC_SLE_F_137	S_STAT_K0_Qt_RB			
LC_SLE_F_137	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_137	QLM1_Base_UDL			
LC_SLE_F_137	WIND_pc_Y			
LC_SLE_F_137	DT_Exp			
LC_SLE_F_137	DT_diff_pos			
LC_SLE_F_137	DF_B_SLE			
LC_SLE_F_137	FREQUENTE_Min_F y			
LC_SLE_F_138	G1	None	None	None
LC_SLE_F_138	G2_BACK			
LC_SLE_F_138	G2_BARR			
LC_SLE_F_138	G2_PAV			
LC_SLE_F_138	G2_cantilevers			
LC_SLE_F_138	G2_Road_Base			
LC_SLE_F_138	SH			
LC_SLE_F_138	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_138	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_138	G1S_Earth_UP			
LC_SLE_F_138	G2S_Earth_PAV_UP			
LC_SLE_F_138	S_STAT_K0_Qt_UP			
LC_SLE_F_138	S_STAT_K0_G1t			
LC_SLE_F_138	S_STAT_K0_G2t			
LC_SLE_F_138	S_STAT_K0_Qt			
LC_SLE_F_138	S_STAT_K0_Qt_RB			
LC_SLE_F_138	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_138	QLM1_Base_UDL			
LC_SLE_F_138	WIND_pc_Y			
LC_SLE_F_138	DT_Con			
LC_SLE_F_138	DT_diff_neg			
LC_SLE_F_138	DF_B_SLE			
LC_SLE_F_138	FREQUENTE_Min_F y			
LC_SLE_F_139	G1	None	None	None
LC_SLE_F_139	G2_BACK			
LC_SLE_F_139	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_139	G2_PAV			
LC_SLE_F_139	G2_cantilevers			
LC_SLE_F_139	G2_Road_Base			
LC_SLE_F_139	SH			
LC_SLE_F_139	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_139	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_139	Q3_Braking_RS_A			
LC_SLE_F_139	G1S_Earth_UP			
LC_SLE_F_139	G2S_Earth_PAV_UP			
LC_SLE_F_139	S_STAT_K0_Qt_UP			
LC_SLE_F_139	S_STAT_K0_G1t			
LC_SLE_F_139	S_STAT_K0_G2t			
LC_SLE_F_139	S_STAT_K0_Qt			
LC_SLE_F_139	S_STAT_K0_Qt_RB			
LC_SLE_F_139	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_139	QLM1_Base_UDL			
LC_SLE_F_139	WIND_pc_X			
LC_SLE_F_139	DT_Con			
LC_SLE_F_139	DT_diff_neg			
LC_SLE_F_139	DF_B_SLE			
LC_SLE_F_139	FREQUENTE_Min_F y			
LC_SLE_F_140	G1	None	None	None
LC_SLE_F_140	G2_BACK			
LC_SLE_F_140	G2_BARR			
LC_SLE_F_140	G2_PAV			
LC_SLE_F_140	G2_cantilevers			
LC_SLE_F_140	G2_Road_Base			
LC_SLE_F_140	SH			
LC_SLE_F_140	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_140	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_140	Q4_Centr_BS			
LC_SLE_F_140	G1S_Earth_UP			
LC_SLE_F_140	G2S_Earth_PAV_UP			
LC_SLE_F_140	S_STAT_K0_Qt_UP			
LC_SLE_F_140	S_STAT_K0_G1t			
LC_SLE_F_140	S_STAT_K0_G2t			
LC_SLE_F_140	S_STAT_K0_Qt			
LC_SLE_F_140	S_STAT_K0_Qt_RB			
LC_SLE_F_140	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_140	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_140	WIND_pc_Y			
LC_SLE_F_140	DT_Con			
LC_SLE_F_140	DT_diff_neg			
LC_SLE_F_140	DF_B_SLE			
	FREQUENTE_Min_F			
	y			
LC_SLE_F_141	G1	None	None	None
LC_SLE_F_141	G2_BACK			
LC_SLE_F_141	G2_BARR			
LC_SLE_F_141	G2_PAV			
LC_SLE_F_141	G2_cantilevers			
LC_SLE_F_141	G2_Road_Base			
LC_SLE_F_141	SH			
LC_SLE_F_141	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_141	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_141	G1S_Earth_UP			
LC_SLE_F_141	G2S_Earth_PAV_UP			
LC_SLE_F_141	S_STAT_K0_Qt_UP			
LC_SLE_F_141	S_STAT_K0_G1t			
LC_SLE_F_141	S_STAT_K0_G2t			
LC_SLE_F_141	S_STAT_K0_Qt			
LC_SLE_F_141	S_STAT_K0_Qt_RB			
LC_SLE_F_141	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_141	QLM1_Base_UDL			
LC_SLE_F_141	DF_B_SLE			
	FREQUENTE_Max_			
	Fz			
LC_SLE_F_142	G1	None	None	None
LC_SLE_F_142	G2_BACK			
LC_SLE_F_142	G2_BARR			
LC_SLE_F_142	G2_PAV			
LC_SLE_F_142	G2_cantilevers			
LC_SLE_F_142	G2_Road_Base			
LC_SLE_F_142	SH			
LC_SLE_F_142	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_142	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_142	Q3_Braking_RS_A			
LC_SLE_F_142	Q3_Braking_BS			
LC_SLE_F_142	G1S_Earth_UP			
LC_SLE_F_142	G2S_Earth_PAV_UP			
LC_SLE_F_142	S_STAT_K0_Qt_UP			
LC_SLE_F_142	S_STAT_K0_G1t			
LC_SLE_F_142	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_142	S_STAT_K0_Qt			
LC_SLE_F_142	S_STAT_K0_Qt_RB			
LC_SLE_F_142	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_142	QLM1_Base_UDL			
LC_SLE_F_142	DF_B_SLE FREQUENTE_Max_ Fz			
LC_SLE_F_143	G1	None	None	None
LC_SLE_F_143	G2_BACK			
LC_SLE_F_143	G2_BARR			
LC_SLE_F_143	G2_PAV			
LC_SLE_F_143	G2_cantilevers			
LC_SLE_F_143	G2_Road_Base			
LC_SLE_F_143	SH			
LC_SLE_F_143	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_143	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_143	Q4_Centr_BS			
LC_SLE_F_143	G1S_Earth_UP			
LC_SLE_F_143	G2S_Earth_PAV_UP			
LC_SLE_F_143	S_STAT_K0_Qt_UP			
LC_SLE_F_143	S_STAT_K0_G1t			
LC_SLE_F_143	S_STAT_K0_G2t			
LC_SLE_F_143	S_STAT_K0_Qt			
LC_SLE_F_143	S_STAT_K0_Qt_RB			
LC_SLE_F_143	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_143	QLM1_Base_UDL			
LC_SLE_F_143	DF_B_SLE FREQUENTE_Max_ Fz			
LC_SLE_F_144	G1	None	None	None
LC_SLE_F_144	G2_BACK			
LC_SLE_F_144	G2_BARR			
LC_SLE_F_144	G2_PAV			
LC_SLE_F_144	G2_cantilevers			
LC_SLE_F_144	G2_Road_Base			
LC_SLE_F_144	SH			
LC_SLE_F_144	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_144	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_144	Q3_Braking_RS_A			
LC_SLE_F_144	Q3_Braking_BS			
LC_SLE_F_144	G1S_Earth_UP			
LC_SLE_F_144	G2S_Earth_PAV_UP			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_144	S_STAT_K0_Qt_UP			
LC_SLE_F_144	S_STAT_K0_G1t			
LC_SLE_F_144	S_STAT_K0_G2t			
LC_SLE_F_144	S_STAT_K0_Qt			
LC_SLE_F_144	S_STAT_K0_Qt_RB			
LC_SLE_F_144	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_144	QLM1_Base_UDL			
LC_SLE_F_144	WIND_pc_X			
LC_SLE_F_144	DF_B_SLE FREQUENTE_Max_ Fz			
LC_SLE_F_145	G1	None	None	None
LC_SLE_F_145	G2_BACK			
LC_SLE_F_145	G2_BARR			
LC_SLE_F_145	G2_cantilevers			
LC_SLE_F_145	G2_Road_Base			
LC_SLE_F_145	G2_PAV			
LC_SLE_F_145	G2_cantilevers			
LC_SLE_F_145	G2_Road_Base			
LC_SLE_F_145	SH			
LC_SLE_F_145	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_145	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_145	Q4_Centr_BS			
LC_SLE_F_145	G1S_Earth_UP			
LC_SLE_F_145	G2S_Earth_PAV_UP			
LC_SLE_F_145	S_STAT_K0_Qt_UP			
LC_SLE_F_145	S_STAT_K0_G1t			
LC_SLE_F_145	S_STAT_K0_G2t			
LC_SLE_F_145	S_STAT_K0_Qt			
LC_SLE_F_145	S_STAT_K0_Qt_RB			
LC_SLE_F_145	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_145	QLM1_Base_UDL			
LC_SLE_F_145	WIND_pc_Y			
LC_SLE_F_145	DF_B_SLE FREQUENTE_Max_ Fz			
LC_SLE_F_146	G1	None	None	None
LC_SLE_F_146	G2_BACK			
LC_SLE_F_146	G2_BARR			
LC_SLE_F_146	G2_PAV			
LC_SLE_F_146	G2_cantilevers			
LC_SLE_F_146	G2_Road_Base			
LC_SLE_F_146	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_146	ENV_TRAFF_R_TS_RS			
LC_SLE_F_146	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_146	G1S_Earth_UP			
LC_SLE_F_146	G2S_Earth_PAV_UP			
LC_SLE_F_146	S_STAT_K0_Qt_UP			
LC_SLE_F_146	S_STAT_K0_G1t			
LC_SLE_F_146	S_STAT_K0_G2t			
LC_SLE_F_146	S_STAT_K0_Qt			
LC_SLE_F_146	S_STAT_K0_Qt_RB			
LC_SLE_F_146	ENV_TRAFF_R_TS_BS			
LC_SLE_F_146	QLM1_Base_UDL			
LC_SLE_F_146	WIND_pc_Y			
LC_SLE_F_146	DT_Exp			
LC_SLE_F_146	DF_B_SLE			
LC_SLE_F_146	FREQUENTE_Max_Fz			
LC_SLE_F_147	G1	None	None	None
LC_SLE_F_147	G2_BACK			
LC_SLE_F_147	G2_BARR			
LC_SLE_F_147	G2_PAV			
LC_SLE_F_147	G2_cantilevers			
LC_SLE_F_147	G2_Road_Base			
LC_SLE_F_147	SH			
LC_SLE_F_147	ENV_TRAFF_R_TS_RS			
LC_SLE_F_147	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_147	Q3_Braking_RS_A			
LC_SLE_F_147	Q3_Braking_BS			
LC_SLE_F_147	G1S_Earth_UP			
LC_SLE_F_147	G2S_Earth_PAV_UP			
LC_SLE_F_147	S_STAT_K0_Qt_UP			
LC_SLE_F_147	S_STAT_K0_G1t			
LC_SLE_F_147	S_STAT_K0_G2t			
LC_SLE_F_147	S_STAT_K0_Qt			
LC_SLE_F_147	S_STAT_K0_Qt_RB			
LC_SLE_F_147	ENV_TRAFF_R_TS_BS			
LC_SLE_F_147	QLM1_Base_UDL			
LC_SLE_F_147	WIND_pc_X			
LC_SLE_F_147	DT_Exp			
LC_SLE_F_147	DF_B_SLE			
LC_SLE_F_147	FREQUENTE_Max_Fz			
LC_SLE_F_148	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_148	G2_BACK			
LC_SLE_F_148	G2_BARR			
LC_SLE_F_148	G2_PAV			
LC_SLE_F_148	G2_cantilevers			
LC_SLE_F_148	G2_Road_Base			
LC_SLE_F_148	SH			
LC_SLE_F_148	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_148	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_148	Q4_Centr_BS			
LC_SLE_F_148	G1S_Earth_UP			
LC_SLE_F_148	G2S_Earth_PAV_UP			
LC_SLE_F_148	S_STAT_K0_Qt_UP			
LC_SLE_F_148	S_STAT_K0_G1t			
LC_SLE_F_148	S_STAT_K0_G2t			
LC_SLE_F_148	S_STAT_K0_Qt			
LC_SLE_F_148	S_STAT_K0_Qt_RB			
LC_SLE_F_148	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_148	QLM1_Base_UDL			
LC_SLE_F_148	WIND_pc_Y			
LC_SLE_F_148	DT_Exp			
LC_SLE_F_148	DF_B_SLE			
LC_SLE_F_148	FREQUENTE_Max_ Fz			
LC_SLE_F_149	G1	None	None	None
LC_SLE_F_149	G2_BACK			
LC_SLE_F_149	G2_BARR			
LC_SLE_F_149	G2_PAV			
LC_SLE_F_149	G2_cantilevers			
LC_SLE_F_149	G2_Road_Base			
LC_SLE_F_149	SH			
LC_SLE_F_149	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_149	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_149	G1S_Earth_UP			
LC_SLE_F_149	G2S_Earth_PAV_UP			
LC_SLE_F_149	S_STAT_K0_Qt_UP			
LC_SLE_F_149	S_STAT_K0_G1t			
LC_SLE_F_149	S_STAT_K0_G2t			
LC_SLE_F_149	S_STAT_K0_Qt			
LC_SLE_F_149	S_STAT_K0_Qt_RB			
LC_SLE_F_149	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_149	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_149	WIND_pc_Y			
LC_SLE_F_149	DT_Con			
LC_SLE_F_149	DF_B_SLE			
	FREQUENTE_Max_ Fz			
LC_SLE_F_150	G1	None	None	None
LC_SLE_F_150	G2_BACK			
LC_SLE_F_150	G2_BARR			
LC_SLE_F_150	G2_PAV			
LC_SLE_F_150	G2_cantilevers			
LC_SLE_F_150	G2_Road_Base			
LC_SLE_F_150	SH			
LC_SLE_F_150	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_150	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_150	Q3_Braking_RS_A			
LC_SLE_F_150	Q3_Braking_BS			
LC_SLE_F_150	G1S_Earth_UP			
LC_SLE_F_150	G2S_Earth_PAV_UP			
LC_SLE_F_150	S_STAT_K0_Qt_UP			
LC_SLE_F_150	S_STAT_K0_G1t			
LC_SLE_F_150	S_STAT_K0_G2t			
LC_SLE_F_150	S_STAT_K0_Qt			
LC_SLE_F_150	S_STAT_K0_Qt_RB			
LC_SLE_F_150	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_150	QLM1_Base_UDL			
LC_SLE_F_150	WIND_pc_X			
LC_SLE_F_150	DT_Con			
LC_SLE_F_150	DF_B_SLE			
	FREQUENTE_Max_ Fz			
LC_SLE_F_151	G1	None	None	None
LC_SLE_F_151	G2_BACK			
LC_SLE_F_151	G2_BARR			
LC_SLE_F_151	G2_PAV			
LC_SLE_F_151	G2_cantilevers			
LC_SLE_F_151	G2_Road_Base			
LC_SLE_F_151	SH			
LC_SLE_F_151	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_151	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_151	Q4_Centr_BS			
LC_SLE_F_151	G1S_Earth_UP			
LC_SLE_F_151	G2S_Earth_PAV_UP			
LC_SLE_F_151	S_STAT_K0_Qt_UP			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_151	S_STAT_K0_G1t			
LC_SLE_F_151	S_STAT_K0_G2t			
LC_SLE_F_151	S_STAT_K0_Qt			
LC_SLE_F_151	S_STAT_K0_Qt_RB			
LC_SLE_F_151	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_151	QLM1_Base_UDL			
LC_SLE_F_151	WIND_pc_Y			
LC_SLE_F_151	DT_Con			
LC_SLE_F_151	DF_B_SLE			
LC_SLE_F_151	FREQUENTE_Max_ Fz			
LC_SLE_F_152	G1	None	None	None
LC_SLE_F_152	G2_BACK			
LC_SLE_F_152	G2_BARR			
LC_SLE_F_152	G2_PAV			
LC_SLE_F_152	G2_cantilevers			
LC_SLE_F_152	G2_Road_Base			
LC_SLE_F_152	SH			
LC_SLE_F_152	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_152	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_152	G1S_Earth_UP			
LC_SLE_F_152	G2S_Earth_PAV_UP			
LC_SLE_F_152	S_STAT_K0_Qt_UP			
LC_SLE_F_152	S_STAT_K0_G1t			
LC_SLE_F_152	S_STAT_K0_G2t			
LC_SLE_F_152	S_STAT_K0_Qt			
LC_SLE_F_152	S_STAT_K0_Qt_RB			
LC_SLE_F_152	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_152	QLM1_Base_UDL			
LC_SLE_F_152	WIND_pc_Y			
LC_SLE_F_152	DT_Exp			
LC_SLE_F_152	DF_B_SLE			
LC_SLE_F_152	FREQUENTE_Max_ Fz			
LC_SLE_F_153	G1	None	None	None
LC_SLE_F_153	G2_BACK			
LC_SLE_F_153	G2_BARR			
LC_SLE_F_153	G2_PAV			
LC_SLE_F_153	G2_cantilevers			
LC_SLE_F_153	G2_Road_Base			
LC_SLE_F_153	SH			
LC_SLE_F_153	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_153	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_153	Q3_Braking_RS_A			
LC_SLE_F_153	G1S_Earth_UP			
LC_SLE_F_153	G2S_Earth_PAV_UP			
LC_SLE_F_153	S_STAT_K0_Qt_UP			
LC_SLE_F_153	S_STAT_K0_G1t			
LC_SLE_F_153	S_STAT_K0_G2t			
LC_SLE_F_153	S_STAT_K0_Qt			
LC_SLE_F_153	S_STAT_K0_Qt_RB			
LC_SLE_F_153	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_153	QLM1_Base_UDL			
LC_SLE_F_153	WIND_pc_X			
LC_SLE_F_153	DT_Exp			
LC_SLE_F_153	DF_B_SLE			
LC_SLE_F_153	FREQUENTE_Max_ Fz			
LC_SLE_F_154	G1	None	None	None
LC_SLE_F_154	G2_BACK			
LC_SLE_F_154	G2_BARR			
LC_SLE_F_154	G2_PAV			
LC_SLE_F_154	G2_cantilevers			
LC_SLE_F_154	G2_Road_Base			
LC_SLE_F_154	SH			
LC_SLE_F_154	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_154	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_154	Q4_Centr_BS			
LC_SLE_F_154	G1S_Earth_UP			
LC_SLE_F_154	G2S_Earth_PAV_UP			
LC_SLE_F_154	S_STAT_K0_Qt_UP			
LC_SLE_F_154	S_STAT_K0_G1t			
LC_SLE_F_154	S_STAT_K0_G2t			
LC_SLE_F_154	S_STAT_K0_Qt			
LC_SLE_F_154	S_STAT_K0_Qt_RB			
LC_SLE_F_154	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_154	QLM1_Base_UDL			
LC_SLE_F_154	WIND_pc_Y			
LC_SLE_F_154	DT_Exp			
LC_SLE_F_154	DF_B_SLE			
LC_SLE_F_154	FREQUENTE_Max_ Fz			
LC_SLE_F_155	G1	None	None	None
LC_SLE_F_155	G2_BACK			
LC_SLE_F_155	G2_BARR			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_155	G2_PAV			
LC_SLE_F_155	G2_cantilevers			
LC_SLE_F_155	G2_Road_Base			
LC_SLE_F_155	SH			
LC_SLE_F_155	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_155	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_155	G1S_Earth_UP			
LC_SLE_F_155	G2S_Earth_PAV_UP			
LC_SLE_F_155	S_STAT_K0_Qt_UP			
LC_SLE_F_155	S_STAT_K0_G1t			
LC_SLE_F_155	S_STAT_K0_G2t			
LC_SLE_F_155	S_STAT_K0_Qt			
LC_SLE_F_155	S_STAT_K0_Qt_RB			
LC_SLE_F_155	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_155	QLM1_Base_UDL			
LC_SLE_F_155	WIND_pc_Y			
LC_SLE_F_155	DT_Con			
LC_SLE_F_155	DF_B_SLE FREQUENTE_Max_ Fz			
LC_SLE_F_156	G1	None	None	None
LC_SLE_F_156	G2_BACK			
LC_SLE_F_156	G2_BARR			
LC_SLE_F_156	G2_PAV			
LC_SLE_F_156	G2_cantilevers			
LC_SLE_F_156	G2_Road_Base			
LC_SLE_F_156	SH			
LC_SLE_F_156	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_156	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_156	Q3_Braking_RS_A			
LC_SLE_F_156	G1S_Earth_UP			
LC_SLE_F_156	G2S_Earth_PAV_UP			
LC_SLE_F_156	S_STAT_K0_Qt_UP			
LC_SLE_F_156	S_STAT_K0_G1t			
LC_SLE_F_156	S_STAT_K0_G2t			
LC_SLE_F_156	S_STAT_K0_Qt			
LC_SLE_F_156	S_STAT_K0_Qt_RB			
LC_SLE_F_156	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_156	QLM1_Base_UDL			
LC_SLE_F_156	WIND_pc_X			
LC_SLE_F_156	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_156	DF_B_SLE FREQUENTE_Max_ Fz			
LC_SLE_F_157	G1	None	None	None
LC_SLE_F_157	G2_BACK			
LC_SLE_F_157	G2_BARR			
LC_SLE_F_157	G2_PAV			
LC_SLE_F_157	G2_cantilevers			
LC_SLE_F_157	G2_Road_Base			
LC_SLE_F_157	SH			
LC_SLE_F_157	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_157	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_157	Q4_Centr_BS			
LC_SLE_F_157	G1S_Earth_UP			
LC_SLE_F_157	G2S_Earth_PAV_UP			
LC_SLE_F_157	S_STAT_K0_Qt_UP			
LC_SLE_F_157	S_STAT_K0_G1t			
LC_SLE_F_157	S_STAT_K0_G2t			
LC_SLE_F_157	S_STAT_K0_Qt			
LC_SLE_F_157	S_STAT_K0_Qt_RB			
LC_SLE_F_157	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_157	QLM1_Base_UDL			
LC_SLE_F_157	WIND_pc_Y			
LC_SLE_F_157	DT_Con			
LC_SLE_F_157	DF_B_SLE FREQUENTE_Max_ Fz			
LC_SLE_F_158	G1	None	None	None
LC_SLE_F_158	G2_BACK			
LC_SLE_F_158	G2_BARR			
LC_SLE_F_158	G2_PAV			
LC_SLE_F_158	G2_cantilevers			
LC_SLE_F_158	G2_Road_Base			
LC_SLE_F_158	SH			
LC_SLE_F_158	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_158	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_158	G1S_Earth_UP			
LC_SLE_F_158	G2S_Earth_PAV_UP			
LC_SLE_F_158	S_STAT_K0_Qt_UP			
LC_SLE_F_158	S_STAT_K0_G1t			
LC_SLE_F_158	S_STAT_K0_G2t			
LC_SLE_F_158	S_STAT_K0_Qt			
LC_SLE_F_158	S_STAT_K0_Qt_RB			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_158	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_158	QLM1_Base_UDL			
LC_SLE_F_158	WIND_pc_Y			
LC_SLE_F_158	DT_Exp			
LC_SLE_F_158	DF_B_SLE			
	FREQUENTE_Max_ Fz			
LC_SLE_F_159	G1	None	None	None
LC_SLE_F_159	G2_BACK			
LC_SLE_F_159	G2_BARR			
LC_SLE_F_159	G2_PAV			
LC_SLE_F_159	G2_cantilevers			
LC_SLE_F_159	G2_Road_Base			
LC_SLE_F_159	SH			
LC_SLE_F_159	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_159	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_159	Q3_Braking_RS_A			
LC_SLE_F_159	G1S_Earth_UP			
LC_SLE_F_159	G2S_Earth_PAV_UP			
LC_SLE_F_159	S_STAT_K0_Qt_UP			
LC_SLE_F_159	S_STAT_K0_G1t			
LC_SLE_F_159	S_STAT_K0_G2t			
LC_SLE_F_159	S_STAT_K0_Qt			
LC_SLE_F_159	S_STAT_K0_Qt_RB			
LC_SLE_F_159	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_159	QLM1_Base_UDL			
LC_SLE_F_159	WIND_pc_X			
LC_SLE_F_159	DT_Exp			
LC_SLE_F_159	DF_B_SLE			
	FREQUENTE_Max_ Fz			
LC_SLE_F_160	G1	None	None	None
LC_SLE_F_160	G2_BACK			
LC_SLE_F_160	G2_BARR			
LC_SLE_F_160	G2_PAV			
LC_SLE_F_160	G2_cantilevers			
LC_SLE_F_160	G2_Road_Base			
LC_SLE_F_160	SH			
LC_SLE_F_160	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_160	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_160	Q4_Centr_BS			
LC_SLE_F_160	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_160	G2S_Earth_PAV_UP			
LC_SLE_F_160	S_STAT_K0_Qt_UP			
LC_SLE_F_160	S_STAT_K0_G1t			
LC_SLE_F_160	S_STAT_K0_G2t			
LC_SLE_F_160	S_STAT_K0_Qt			
LC_SLE_F_160	S_STAT_K0_Qt_RB			
LC_SLE_F_160	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_160	QLM1_Base_UDL			
LC_SLE_F_160	WIND_pc_Y			
LC_SLE_F_160	DT_Exp			
LC_SLE_F_160	DF_B_SLE			
	FREQUENTE_Max_ Fz			
LC_SLE_F_161	G1	None	None	None
LC_SLE_F_161	G2_BACK			
LC_SLE_F_161	G2_BARR			
LC_SLE_F_161	G2_PAV			
LC_SLE_F_161	G2_cantilevers			
LC_SLE_F_161	G2_Road_Base			
LC_SLE_F_161	SH			
LC_SLE_F_161	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_161	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_161	G1S_Earth_UP			
LC_SLE_F_161	G2S_Earth_PAV_UP			
LC_SLE_F_161	S_STAT_K0_Qt_UP			
LC_SLE_F_161	S_STAT_K0_G1t			
LC_SLE_F_161	S_STAT_K0_G2t			
LC_SLE_F_161	S_STAT_K0_Qt			
LC_SLE_F_161	S_STAT_K0_Qt_RB			
LC_SLE_F_161	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_161	QLM1_Base_UDL			
LC_SLE_F_161	WIND_pc_Y			
LC_SLE_F_161	DT_Con			
LC_SLE_F_161	DF_B_SLE			
	FREQUENTE_Max_ Fz			
LC_SLE_F_162	G1	None	None	None
LC_SLE_F_162	G2_BACK			
LC_SLE_F_162	G2_BARR			
LC_SLE_F_162	G2_PAV			
LC_SLE_F_162	G2_cantilevers			
LC_SLE_F_162	G2_Road_Base			
LC_SLE_F_162	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_162	ENV_TRAFF_R_TS_RS			
LC_SLE_F_162	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_162	Q3_Braking_RS_A			
LC_SLE_F_162	G1S_Earth_UP			
LC_SLE_F_162	G2S_Earth_PAV_UP			
LC_SLE_F_162	S_STAT_K0_Qt_UP			
LC_SLE_F_162	S_STAT_K0_G1t			
LC_SLE_F_162	S_STAT_K0_G2t			
LC_SLE_F_162	S_STAT_K0_Qt			
LC_SLE_F_162	S_STAT_K0_Qt_RB			
LC_SLE_F_162	ENV_TRAFF_R_TS_BS			
LC_SLE_F_162	QLM1_Base_UDL			
LC_SLE_F_162	WIND_pc_X			
LC_SLE_F_162	DT_Con			
LC_SLE_F_162	DF_B_SLE			
LC_SLE_F_162	FREQUENTE_Max_Fz			
LC_SLE_F_163	G1	None	None	None
LC_SLE_F_163	G2_BACK			
LC_SLE_F_163	G2_BARR			
LC_SLE_F_163	G2_PAV			
LC_SLE_F_163	G2_cantilevers			
LC_SLE_F_163	G2_Road_Base			
LC_SLE_F_163	SH			
LC_SLE_F_163	ENV_TRAFF_R_TS_RS			
LC_SLE_F_163	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_163	Q4_Centr_BS			
LC_SLE_F_163	G1S_Earth_UP			
LC_SLE_F_163	G2S_Earth_PAV_UP			
LC_SLE_F_163	S_STAT_K0_Qt_UP			
LC_SLE_F_163	S_STAT_K0_G1t			
LC_SLE_F_163	S_STAT_K0_G2t			
LC_SLE_F_163	S_STAT_K0_Qt			
LC_SLE_F_163	S_STAT_K0_Qt_RB			
LC_SLE_F_163	ENV_TRAFF_R_TS_BS			
LC_SLE_F_163	QLM1_Base_UDL			
LC_SLE_F_163	WIND_pc_Y			
LC_SLE_F_163	DT_Con			
LC_SLE_F_163	DF_B_SLE			
LC_SLE_F_163	FREQUENTE_Max_Fz			
LC_SLE_F_164	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_164	G2_BACK			
LC_SLE_F_164	G2_BARR			
LC_SLE_F_164	G2_PAV			
LC_SLE_F_164	G2_cantilevers			
LC_SLE_F_164	G2_Road_Base			
LC_SLE_F_164	SH			
LC_SLE_F_164	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_164	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_164	G1S_Earth_UP			
LC_SLE_F_164	G2S_Earth_PAV_UP			
LC_SLE_F_164	S_STAT_K0_Qt_UP			
LC_SLE_F_164	S_STAT_K0_G1t			
LC_SLE_F_164	S_STAT_K0_G2t			
LC_SLE_F_164	S_STAT_K0_Qt			
LC_SLE_F_164	S_STAT_K0_Qt_RB			
LC_SLE_F_164	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_164	QLM1_Base_UDL			
LC_SLE_F_164	WIND_pc_Y			
LC_SLE_F_164	DT_Exp			
LC_SLE_F_164	DT_diff_pos			
LC_SLE_F_164	DF_B_SLE			
LC_SLE_F_164	FREQUENTE_Max_ Fz			
LC_SLE_F_165	G1	None	None	None
LC_SLE_F_165	G2_BACK			
LC_SLE_F_165	G2_BARR			
LC_SLE_F_165	G2_PAV			
LC_SLE_F_165	G2_cantilevers			
LC_SLE_F_165	G2_Road_Base			
LC_SLE_F_165	SH			
LC_SLE_F_165	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_165	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_165	Q3_Braking_RS_A			
LC_SLE_F_165	G1S_Earth_UP			
LC_SLE_F_165	G2S_Earth_PAV_UP			
LC_SLE_F_165	S_STAT_K0_Qt_UP			
LC_SLE_F_165	S_STAT_K0_G1t			
LC_SLE_F_165	S_STAT_K0_G2t			
LC_SLE_F_165	S_STAT_K0_Qt			
LC_SLE_F_165	S_STAT_K0_Qt_RB			
LC_SLE_F_165	ENV_TRAFF_R_TS_ BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_165	QLM1_Base_UDL			
LC_SLE_F_165	WIND_pc_X			
LC_SLE_F_165	DT_Exp			
LC_SLE_F_165	DT_diff_pos			
LC_SLE_F_165	DF_B_SLE			
	FREQUENTE_Max_ Fz			
LC_SLE_F_166	G1	None	None	None
LC_SLE_F_166	G2_BACK			
LC_SLE_F_166	G2_BARR			
LC_SLE_F_166	G2_PAV			
LC_SLE_F_166	G2_cantilevers			
LC_SLE_F_166	G2_Road_Base			
LC_SLE_F_166	SH			
LC_SLE_F_166	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_166	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_166	Q4_Centr_BS			
LC_SLE_F_166	G1S_Earth_UP			
LC_SLE_F_166	G2S_Earth_PAV_UP			
LC_SLE_F_166	S_STAT_K0_Qt_UP			
LC_SLE_F_166	S_STAT_K0_G1t			
LC_SLE_F_166	S_STAT_K0_G2t			
LC_SLE_F_166	S_STAT_K0_Qt			
LC_SLE_F_166	S_STAT_K0_Qt_RB			
LC_SLE_F_166	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_166	QLM1_Base_UDL			
LC_SLE_F_166	WIND_pc_Y			
LC_SLE_F_166	DT_Exp			
LC_SLE_F_166	DT_diff_pos			
LC_SLE_F_166	DF_B_SLE			
	FREQUENTE_Max_ Fz			
LC_SLE_F_167	G1	None	None	None
LC_SLE_F_167	G2_BACK			
LC_SLE_F_167	G2_BARR			
LC_SLE_F_167	G2_PAV			
LC_SLE_F_167	G2_cantilevers			
LC_SLE_F_167	G2_Road_Base			
LC_SLE_F_167	SH			
LC_SLE_F_167	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_167	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_167	G1S_Earth_UP			
LC_SLE_F_167	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_167	S_STAT_K0_Qt_UP			
LC_SLE_F_167	S_STAT_K0_G1t			
LC_SLE_F_167	S_STAT_K0_G2t			
LC_SLE_F_167	S_STAT_K0_Qt			
LC_SLE_F_167	S_STAT_K0_Qt_RB			
LC_SLE_F_167	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_167	QLM1_Base_UDL			
LC_SLE_F_167	WIND_pc_Y			
LC_SLE_F_167	DT_Con			
LC_SLE_F_167	DT_diff_neg			
LC_SLE_F_167	DF_B_SLE			
LC_SLE_F_167	FREQUENTE_Max_ Fz			
LC_SLE_F_168	G1	None	None	None
LC_SLE_F_168	G2_BACK			
LC_SLE_F_168	G2_BARR			
LC_SLE_F_168	G2_PAV			
LC_SLE_F_168	G2_cantilevers			
LC_SLE_F_168	G2_Road_Base			
LC_SLE_F_168	SH			
LC_SLE_F_168	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_168	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_168	Q3_Braking_RS_A			
LC_SLE_F_168	G1S_Earth_UP			
LC_SLE_F_168	G2S_Earth_PAV_UP			
LC_SLE_F_168	S_STAT_K0_Qt_UP			
LC_SLE_F_168	S_STAT_K0_G1t			
LC_SLE_F_168	S_STAT_K0_G2t			
LC_SLE_F_168	S_STAT_K0_Qt			
LC_SLE_F_168	S_STAT_K0_Qt_RB			
LC_SLE_F_168	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_168	QLM1_Base_UDL			
LC_SLE_F_168	WIND_pc_X			
LC_SLE_F_168	DT_Con			
LC_SLE_F_168	DT_diff_neg			
LC_SLE_F_168	DF_B_SLE			
LC_SLE_F_168	FREQUENTE_Max_ Fz			
LC_SLE_F_169	G1	None	None	None
LC_SLE_F_169	G2_BACK			
LC_SLE_F_169	G2_BARR			
LC_SLE_F_169	G2_PAV			
LC_SLE_F_169	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_169	G2_Road_Base			
LC_SLE_F_169	SH			
LC_SLE_F_169	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_169	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_169	Q4_Centr_BS			
LC_SLE_F_169	G1S_Earth_UP			
LC_SLE_F_169	G2S_Earth_PAV_UP			
LC_SLE_F_169	S_STAT_K0_Qt_UP			
LC_SLE_F_169	S_STAT_K0_G1t			
LC_SLE_F_169	S_STAT_K0_G2t			
LC_SLE_F_169	S_STAT_K0_Qt			
LC_SLE_F_169	S_STAT_K0_Qt_RB			
LC_SLE_F_169	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_169	QLM1_Base_UDL			
LC_SLE_F_169	WIND_pc_Y			
LC_SLE_F_169	DT_Con			
LC_SLE_F_169	DT_diff_neg			
LC_SLE_F_169	DF_B_SLE			
LC_SLE_F_169	FREQUENTE_Max_ Fz			
LC_SLE_F_170	G1	None	None	None
LC_SLE_F_170	G2_BACK			
LC_SLE_F_170	G2_BARR			
LC_SLE_F_170	G2_PAV			
LC_SLE_F_170	G2_cantilevers			
LC_SLE_F_170	G2_Road_Base			
LC_SLE_F_170	SH			
LC_SLE_F_170	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_170	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_170	G1S_Earth_UP			
LC_SLE_F_170	G2S_Earth_PAV_UP			
LC_SLE_F_170	S_STAT_K0_Qt_UP			
LC_SLE_F_170	S_STAT_K0_G1t			
LC_SLE_F_170	S_STAT_K0_G2t			
LC_SLE_F_170	S_STAT_K0_Qt			
LC_SLE_F_170	S_STAT_K0_Qt_RB			
LC_SLE_F_170	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_170	QLM1_Base_UDL			
LC_SLE_F_170	WIND_pc_Y			
LC_SLE_F_170	DT_Exp			
LC_SLE_F_170	DT_diff_pos			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_170	DF_B_SLE FREQUENTE_Max_ Fz			
LC_SLE_F_171	G1	None	None	None
LC_SLE_F_171	G2_BACK			
LC_SLE_F_171	G2_BARR			
LC_SLE_F_171	G2_PAV			
LC_SLE_F_171	G2_cantilevers			
LC_SLE_F_171	G2_Road_Base			
LC_SLE_F_171	SH			
LC_SLE_F_171	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_171	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_171	Q3_Braking_RS_A			
LC_SLE_F_171	G1S_Earth_UP			
LC_SLE_F_171	G2S_Earth_PAV_UP			
LC_SLE_F_171	S_STAT_K0_Qt_UP			
LC_SLE_F_171	S_STAT_K0_G1t			
LC_SLE_F_171	S_STAT_K0_G2t			
LC_SLE_F_171	S_STAT_K0_Qt			
LC_SLE_F_171	S_STAT_K0_Qt_RB			
LC_SLE_F_171	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_171	QLM1_Base_UDL			
LC_SLE_F_171	WIND_pc_X			
LC_SLE_F_171	DT_Exp			
LC_SLE_F_171	DT_diff_pos			
LC_SLE_F_171	DF_B_SLE FREQUENTE_Max_ Fz			
LC_SLE_F_172	G1	None	None	None
LC_SLE_F_172	G2_BACK			
LC_SLE_F_172	G2_BARR			
LC_SLE_F_172	G2_PAV			
LC_SLE_F_172	G2_cantilevers			
LC_SLE_F_172	G2_Road_Base			
LC_SLE_F_172	SH			
LC_SLE_F_172	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_172	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_172	Q4_Centr_BS			
LC_SLE_F_172	G1S_Earth_UP			
LC_SLE_F_172	G2S_Earth_PAV_UP			
LC_SLE_F_172	S_STAT_K0_Qt_UP			
LC_SLE_F_172	S_STAT_K0_G1t			
LC_SLE_F_172	S_STAT_K0_G2t			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_172	S_STAT_K0_Qt			
LC_SLE_F_172	S_STAT_K0_Qt_RB			
LC_SLE_F_172	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_172	QLM1_Base_UDL			
LC_SLE_F_172	WIND_pc_Y			
LC_SLE_F_172	DT_Exp			
LC_SLE_F_172	DT_diff_pos			
LC_SLE_F_172	DF_B_SLE			
LC_SLE_F_172	FREQUENTE_Max_ Fz			
LC_SLE_F_173	G1	None	None	None
LC_SLE_F_173	G2_BACK			
LC_SLE_F_173	G2_BARR			
LC_SLE_F_173	G2_PAV			
LC_SLE_F_173	G2_cantilevers			
LC_SLE_F_173	G2_Road_Base			
LC_SLE_F_173	SH			
LC_SLE_F_173	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_173	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_173	G1S_Earth_UP			
LC_SLE_F_173	G2S_Earth_PAV_UP			
LC_SLE_F_173	S_STAT_K0_Qt_UP			
LC_SLE_F_173	S_STAT_K0_G1t			
LC_SLE_F_173	S_STAT_K0_G2t			
LC_SLE_F_173	S_STAT_K0_Qt			
LC_SLE_F_173	S_STAT_K0_Qt_RB			
LC_SLE_F_173	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_173	QLM1_Base_UDL			
LC_SLE_F_173	WIND_pc_Y			
LC_SLE_F_173	DT_Con			
LC_SLE_F_173	DT_diff_neg			
LC_SLE_F_173	DF_B_SLE			
LC_SLE_F_173	FREQUENTE_Max_ Fz			
LC_SLE_F_174	G1	None	None	None
LC_SLE_F_174	G2_BACK			
LC_SLE_F_174	G2_BARR			
LC_SLE_F_174	G2_PAV			
LC_SLE_F_174	G2_cantilevers			
LC_SLE_F_174	G2_Road_Base			
LC_SLE_F_174	SH			
LC_SLE_F_174	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_174	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_174	Q3_Braking_RS_A			
LC_SLE_F_174	G1S_Earth_UP			
LC_SLE_F_174	G2S_Earth_PAV_UP			
LC_SLE_F_174	S_STAT_K0_Qt_UP			
LC_SLE_F_174	S_STAT_K0_G1t			
LC_SLE_F_174	S_STAT_K0_G2t			
LC_SLE_F_174	S_STAT_K0_Qt			
LC_SLE_F_174	S_STAT_K0_Qt_RB			
LC_SLE_F_174	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_174	QLM1_Base_UDL			
LC_SLE_F_174	WIND_pc_X			
LC_SLE_F_174	DT_Con			
LC_SLE_F_174	DT_diff_neg			
LC_SLE_F_174	DF_B_SLE			
LC_SLE_F_174	FREQUENTE_Max_ Fz			
LC_SLE_F_175	G1	None	None	None
LC_SLE_F_175	G2_BACK			
LC_SLE_F_175	G2_BARR			
LC_SLE_F_175	G2_PAV			
LC_SLE_F_175	G2_cantilevers			
LC_SLE_F_175	G2_Road_Base			
LC_SLE_F_175	SH			
LC_SLE_F_175	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_175	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_175	Q4_Centr_BS			
LC_SLE_F_175	G1S_Earth_UP			
LC_SLE_F_175	G2S_Earth_PAV_UP			
LC_SLE_F_175	S_STAT_K0_Qt_UP			
LC_SLE_F_175	S_STAT_K0_G1t			
LC_SLE_F_175	S_STAT_K0_G2t			
LC_SLE_F_175	S_STAT_K0_Qt			
LC_SLE_F_175	S_STAT_K0_Qt_RB			
LC_SLE_F_175	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_175	QLM1_Base_UDL			
LC_SLE_F_175	WIND_pc_Y			
LC_SLE_F_175	DT_Con			
LC_SLE_F_175	DT_diff_neg			
LC_SLE_F_175	DF_B_SLE			
LC_SLE_F_175	FREQUENTE_Max_ Fz			
LC_SLE_F_176	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_176	G2_BACK			
LC_SLE_F_176	G2_BARR			
LC_SLE_F_176	G2_PAV			
LC_SLE_F_176	G2_cantilevers			
LC_SLE_F_176	G2_Road_Base			
LC_SLE_F_176	SH			
LC_SLE_F_176	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_176	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_176	G1S_Earth_UP			
LC_SLE_F_176	G2S_Earth_PAV_UP			
LC_SLE_F_176	S_STAT_K0_Qt_UP			
LC_SLE_F_176	S_STAT_K0_G1t			
LC_SLE_F_176	S_STAT_K0_G2t			
LC_SLE_F_176	S_STAT_K0_Qt			
LC_SLE_F_176	S_STAT_K0_Qt_RB			
LC_SLE_F_176	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_176	QLM1_Base_UDL			
LC_SLE_F_176	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_177	G1	None	None	None
LC_SLE_F_177	G2_BACK			
LC_SLE_F_177	G2_BARR			
LC_SLE_F_177	G2_PAV			
LC_SLE_F_177	G2_cantilevers			
LC_SLE_F_177	G2_Road_Base			
LC_SLE_F_177	SH			
LC_SLE_F_177	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_177	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_177	Q3_Braking_RS_A			
LC_SLE_F_177	Q3_Braking_BS			
LC_SLE_F_177	G1S_Earth_UP			
LC_SLE_F_177	G2S_Earth_PAV_UP			
LC_SLE_F_177	S_STAT_K0_Qt_UP			
LC_SLE_F_177	S_STAT_K0_G1t			
LC_SLE_F_177	S_STAT_K0_G2t			
LC_SLE_F_177	S_STAT_K0_Qt			
LC_SLE_F_177	S_STAT_K0_Qt_RB			
LC_SLE_F_177	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_177	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_177	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_178	G1	None	None	None
LC_SLE_F_178	G2_BACK			
LC_SLE_F_178	G2_BARR			
LC_SLE_F_178	G2_PAV			
LC_SLE_F_178	G2_cantilevers			
LC_SLE_F_178	G2_Road_Base			
LC_SLE_F_178	SH			
LC_SLE_F_178	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_178	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_178	Q4_Centr_BS			
LC_SLE_F_178	G1S_Earth_UP			
LC_SLE_F_178	G2S_Earth_PAV_UP			
LC_SLE_F_178	S_STAT_K0_Qt_UP			
LC_SLE_F_178	S_STAT_K0_G1t			
LC_SLE_F_178	S_STAT_K0_G2t			
LC_SLE_F_178	S_STAT_K0_Qt			
LC_SLE_F_178	S_STAT_K0_Qt_RB			
LC_SLE_F_178	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_178	QLM1_Base_UDL			
LC_SLE_F_178	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_179	G1	None	None	None
LC_SLE_F_179	G2_BACK			
LC_SLE_F_179	G2_BARR			
LC_SLE_F_179	G2_PAV			
LC_SLE_F_179	G2_cantilevers			
LC_SLE_F_179	G2_Road_Base			
LC_SLE_F_179	SH			
LC_SLE_F_179	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_179	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_179	Q3_Braking_RS_A			
LC_SLE_F_179	Q3_Braking_BS			
LC_SLE_F_179	G1S_Earth_UP			
LC_SLE_F_179	G2S_Earth_PAV_UP			
LC_SLE_F_179	S_STAT_K0_Qt_UP			
LC_SLE_F_179	S_STAT_K0_G1t			
LC_SLE_F_179	S_STAT_K0_G2t			
LC_SLE_F_179	S_STAT_K0_Qt			
LC_SLE_F_179	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_179	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_179	QLM1_Base_UDL			
LC_SLE_F_179	WIND_pc_X			
LC_SLE_F_179	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_180	G1	None	None	None
LC_SLE_F_180	G2_BACK			
LC_SLE_F_180	G2_BARR			
LC_SLE_F_180	G2_cantilevers			
LC_SLE_F_180	G2_Road_Base			
LC_SLE_F_180	G2_PAV			
LC_SLE_F_180	G2_cantilevers			
LC_SLE_F_180	G2_Road_Base			
LC_SLE_F_180	SH			
LC_SLE_F_180	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_180	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_180	Q4_Centr_BS			
LC_SLE_F_180	G1S_Earth_UP			
LC_SLE_F_180	G2S_Earth_PAV_UP			
LC_SLE_F_180	S_STAT_K0_Qt_UP			
LC_SLE_F_180	S_STAT_K0_G1t			
LC_SLE_F_180	S_STAT_K0_G2t			
LC_SLE_F_180	S_STAT_K0_Qt			
LC_SLE_F_180	S_STAT_K0_Qt_RB			
LC_SLE_F_180	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_180	QLM1_Base_UDL			
LC_SLE_F_180	WIND_pc_Y			
LC_SLE_F_180	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_181	G1	None	None	None
LC_SLE_F_181	G2_BACK			
LC_SLE_F_181	G2_BARR			
LC_SLE_F_181	G2_PAV			
LC_SLE_F_181	G2_cantilevers			
LC_SLE_F_181	G2_Road_Base			
LC_SLE_F_181	SH			
LC_SLE_F_181	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_181	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_181	G1S_Earth_UP			
LC_SLE_F_181	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_181	S_STAT_K0_Qt_UP			
LC_SLE_F_181	S_STAT_K0_G1t			
LC_SLE_F_181	S_STAT_K0_G2t			
LC_SLE_F_181	S_STAT_K0_Qt			
LC_SLE_F_181	S_STAT_K0_Qt_RB			
LC_SLE_F_181	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_181	QLM1_Base_UDL			
LC_SLE_F_181	WIND_pc_Y			
LC_SLE_F_181	DT_Exp			
LC_SLE_F_181	DF_B_SLE			
LC_SLE_F_181	FREQUENTE_Min_F z			
LC_SLE_F_182	G1	None	None	None
LC_SLE_F_182	G2_BACK			
LC_SLE_F_182	G2_BARR			
LC_SLE_F_182	G2_PAV			
LC_SLE_F_182	G2_cantilevers			
LC_SLE_F_182	G2_Road_Base			
LC_SLE_F_182	SH			
LC_SLE_F_182	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_182	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_182	Q3_Braking_RS_A			
LC_SLE_F_182	Q3_Braking_BS			
LC_SLE_F_182	G1S_Earth_UP			
LC_SLE_F_182	G2S_Earth_PAV_UP			
LC_SLE_F_182	S_STAT_K0_Qt_UP			
LC_SLE_F_182	S_STAT_K0_G1t			
LC_SLE_F_182	S_STAT_K0_G2t			
LC_SLE_F_182	S_STAT_K0_Qt			
LC_SLE_F_182	S_STAT_K0_Qt_RB			
LC_SLE_F_182	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_182	QLM1_Base_UDL			
LC_SLE_F_182	WIND_pc_X			
LC_SLE_F_182	DT_Exp			
LC_SLE_F_182	DF_B_SLE			
LC_SLE_F_182	FREQUENTE_Min_F z			
LC_SLE_F_183	G1	None	None	None
LC_SLE_F_183	G2_BACK			
LC_SLE_F_183	G2_BARR			
LC_SLE_F_183	G2_PAV			
LC_SLE_F_183	G2_cantilevers			
LC_SLE_F_183	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_183	SH			
LC_SLE_F_183	ENV_TRAFF_R_TS_RS			
LC_SLE_F_183	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_183	Q4_Centr_BS			
LC_SLE_F_183	G1S_Earth_UP			
LC_SLE_F_183	G2S_Earth_PAV_UP			
LC_SLE_F_183	S_STAT_K0_Qt_UP			
LC_SLE_F_183	S_STAT_K0_G1t			
LC_SLE_F_183	S_STAT_K0_G2t			
LC_SLE_F_183	S_STAT_K0_Qt			
LC_SLE_F_183	S_STAT_K0_Qt_RB			
LC_SLE_F_183	ENV_TRAFF_R_TS_BS			
LC_SLE_F_183	QLM1_Base_UDL			
LC_SLE_F_183	WIND_pc_Y			
LC_SLE_F_183	DT_Exp			
LC_SLE_F_183	DF_B_SLE			
LC_SLE_F_183	FREQUENTE_Min_Fz			
LC_SLE_F_184	G1	None	None	None
LC_SLE_F_184	G2_BACK			
LC_SLE_F_184	G2_BARR			
LC_SLE_F_184	G2_PAV			
LC_SLE_F_184	G2_cantilevers			
LC_SLE_F_184	G2_Road_Base			
LC_SLE_F_184	SH			
LC_SLE_F_184	ENV_TRAFF_R_TS_RS			
LC_SLE_F_184	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_184	G1S_Earth_UP			
LC_SLE_F_184	G2S_Earth_PAV_UP			
LC_SLE_F_184	S_STAT_K0_Qt_UP			
LC_SLE_F_184	S_STAT_K0_G1t			
LC_SLE_F_184	S_STAT_K0_G2t			
LC_SLE_F_184	S_STAT_K0_Qt			
LC_SLE_F_184	S_STAT_K0_Qt_RB			
LC_SLE_F_184	ENV_TRAFF_R_TS_BS			
LC_SLE_F_184	QLM1_Base_UDL			
LC_SLE_F_184	WIND_pc_Y			
LC_SLE_F_184	DT_Con			
LC_SLE_F_184	DF_B_SLE			
LC_SLE_F_184	FREQUENTE_Min_Fz			
LC_SLE_F_185	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_185	G2_BACK			
LC_SLE_F_185	G2_BARR			
LC_SLE_F_185	G2_PAV			
LC_SLE_F_185	G2_cantilevers			
LC_SLE_F_185	G2_Road_Base			
LC_SLE_F_185	SH			
LC_SLE_F_185	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_185	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_185	Q3_Braking_RS_A			
LC_SLE_F_185	Q3_Braking_BS			
LC_SLE_F_185	G1S_Earth_UP			
LC_SLE_F_185	G2S_Earth_PAV_UP			
LC_SLE_F_185	S_STAT_K0_Qt_UP			
LC_SLE_F_185	S_STAT_K0_G1t			
LC_SLE_F_185	S_STAT_K0_G2t			
LC_SLE_F_185	S_STAT_K0_Qt			
LC_SLE_F_185	S_STAT_K0_Qt_RB			
LC_SLE_F_185	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_185	QLM1_Base_UDL			
LC_SLE_F_185	WIND_pc_X			
LC_SLE_F_185	DT_Con			
LC_SLE_F_185	DF_B_SLE			
LC_SLE_F_185	FREQUENTE_Min_F z			
LC_SLE_F_186	G1	None	None	None
LC_SLE_F_186	G2_BACK			
LC_SLE_F_186	G2_BARR			
LC_SLE_F_186	G2_PAV			
LC_SLE_F_186	G2_cantilevers			
LC_SLE_F_186	G2_Road_Base			
LC_SLE_F_186	SH			
LC_SLE_F_186	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_186	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_186	Q4_Centr_BS			
LC_SLE_F_186	G1S_Earth_UP			
LC_SLE_F_186	G2S_Earth_PAV_UP			
LC_SLE_F_186	S_STAT_K0_Qt_UP			
LC_SLE_F_186	S_STAT_K0_G1t			
LC_SLE_F_186	S_STAT_K0_G2t			
LC_SLE_F_186	S_STAT_K0_Qt			
LC_SLE_F_186	S_STAT_K0_Qt_RB			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_186	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_186	QLM1_Base_UDL			
LC_SLE_F_186	WIND_pc_Y			
LC_SLE_F_186	DT_Con			
LC_SLE_F_186	DF_B_SLE			
	FREQUENTE_Min_F z			
LC_SLE_F_187	G1	None	None	None
LC_SLE_F_187	G2_BACK			
LC_SLE_F_187	G2_BARR			
LC_SLE_F_187	G2_PAV			
LC_SLE_F_187	G2_cantilevers			
LC_SLE_F_187	G2_Road_Base			
LC_SLE_F_187	SH			
LC_SLE_F_187	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_187	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_187	G1S_Earth_UP			
LC_SLE_F_187	G2S_Earth_PAV_UP			
LC_SLE_F_187	S_STAT_K0_Qt_UP			
LC_SLE_F_187	S_STAT_K0_G1t			
LC_SLE_F_187	S_STAT_K0_G2t			
LC_SLE_F_187	S_STAT_K0_Qt			
LC_SLE_F_187	S_STAT_K0_Qt_RB			
LC_SLE_F_187	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_187	QLM1_Base_UDL			
LC_SLE_F_187	WIND_pc_Y			
LC_SLE_F_187	DT_Exp			
LC_SLE_F_187	DF_B_SLE			
	FREQUENTE_Min_F z			
LC_SLE_F_188	G1	None	None	None
LC_SLE_F_188	G2_BACK			
LC_SLE_F_188	G2_BARR			
LC_SLE_F_188	G2_PAV			
LC_SLE_F_188	G2_cantilevers			
LC_SLE_F_188	G2_Road_Base			
LC_SLE_F_188	SH			
LC_SLE_F_188	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_188	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_188	Q3_Braking_RS_A			
LC_SLE_F_188	G1S_Earth_UP			
LC_SLE_F_188	G2S_Earth_PAV_UP			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_188	S_STAT_K0_Qt_UP			
LC_SLE_F_188	S_STAT_K0_G1t			
LC_SLE_F_188	S_STAT_K0_G2t			
LC_SLE_F_188	S_STAT_K0_Qt			
LC_SLE_F_188	S_STAT_K0_Qt_RB			
LC_SLE_F_188	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_188	QLM1_Base_UDL			
LC_SLE_F_188	WIND_pc_X			
LC_SLE_F_188	DT_Exp			
LC_SLE_F_188	DF_B_SLE			
	FREQUENTE_Min_F z			
LC_SLE_F_189	G1	None	None	None
LC_SLE_F_189	G2_BACK			
LC_SLE_F_189	G2_BARR			
LC_SLE_F_189	G2_PAV			
LC_SLE_F_189	G2_cantilevers			
LC_SLE_F_189	G2_Road_Base			
LC_SLE_F_189	SH			
LC_SLE_F_189	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_189	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_189	Q4_Centr_BS			
LC_SLE_F_189	G1S_Earth_UP			
LC_SLE_F_189	G2S_Earth_PAV_UP			
LC_SLE_F_189	S_STAT_K0_Qt_UP			
LC_SLE_F_189	S_STAT_K0_G1t			
LC_SLE_F_189	S_STAT_K0_G2t			
LC_SLE_F_189	S_STAT_K0_Qt			
LC_SLE_F_189	S_STAT_K0_Qt_RB			
LC_SLE_F_189	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_189	QLM1_Base_UDL			
LC_SLE_F_189	WIND_pc_Y			
LC_SLE_F_189	DT_Exp			
LC_SLE_F_189	DF_B_SLE			
	FREQUENTE_Min_F z			
LC_SLE_F_190	G1	None	None	None
LC_SLE_F_190	G2_BACK			
LC_SLE_F_190	G2_BARR			
LC_SLE_F_190	G2_PAV			
LC_SLE_F_190	G2_cantilevers			
LC_SLE_F_190	G2_Road_Base			
LC_SLE_F_190	SH			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_190	ENV_TRAFF_R_TS_RS			
LC_SLE_F_190	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_190	G1S_Earth_UP			
LC_SLE_F_190	G2S_Earth_PAV_UP			
LC_SLE_F_190	S_STAT_K0_Qt_UP			
LC_SLE_F_190	S_STAT_K0_G1t			
LC_SLE_F_190	S_STAT_K0_G2t			
LC_SLE_F_190	S_STAT_K0_Qt			
LC_SLE_F_190	S_STAT_K0_Qt_RB			
LC_SLE_F_190	ENV_TRAFF_R_TS_BS			
LC_SLE_F_190	QLM1_Base_UDL			
LC_SLE_F_190	WIND_pc_Y			
LC_SLE_F_190	DT_Con			
LC_SLE_F_190	DF_B_SLE			
LC_SLE_F_190	FREQUENTE_Min_Fz			
LC_SLE_F_191	G1	None	None	None
LC_SLE_F_191	G2_BACK			
LC_SLE_F_191	G2_BARR			
LC_SLE_F_191	G2_PAV			
LC_SLE_F_191	G2_cantilevers			
LC_SLE_F_191	G2_Road_Base			
LC_SLE_F_191	SH			
LC_SLE_F_191	ENV_TRAFF_R_TS_RS			
LC_SLE_F_191	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_191	Q3_Braking_RS_A			
LC_SLE_F_191	G1S_Earth_UP			
LC_SLE_F_191	G2S_Earth_PAV_UP			
LC_SLE_F_191	S_STAT_K0_Qt_UP			
LC_SLE_F_191	S_STAT_K0_G1t			
LC_SLE_F_191	S_STAT_K0_G2t			
LC_SLE_F_191	S_STAT_K0_Qt			
LC_SLE_F_191	S_STAT_K0_Qt_RB			
LC_SLE_F_191	ENV_TRAFF_R_TS_BS			
LC_SLE_F_191	QLM1_Base_UDL			
LC_SLE_F_191	WIND_pc_X			
LC_SLE_F_191	DT_Con			
LC_SLE_F_191	DF_B_SLE			
LC_SLE_F_191	FREQUENTE_Min_Fz			
LC_SLE_F_192	G1	None	None	None
LC_SLE_F_192	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_192	G2_BARR			
LC_SLE_F_192	G2_PAV			
LC_SLE_F_192	G2_cantilevers			
LC_SLE_F_192	G2_Road_Base			
LC_SLE_F_192	SH			
LC_SLE_F_192	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_192	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_192	Q4_Centr_BS			
LC_SLE_F_192	G1S_Earth_UP			
LC_SLE_F_192	G2S_Earth_PAV_UP			
LC_SLE_F_192	S_STAT_K0_Qt_UP			
LC_SLE_F_192	S_STAT_K0_G1t			
LC_SLE_F_192	S_STAT_K0_G2t			
LC_SLE_F_192	S_STAT_K0_Qt			
LC_SLE_F_192	S_STAT_K0_Qt_RB			
LC_SLE_F_192	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_192	QLM1_Base_UDL			
LC_SLE_F_192	WIND_pc_Y			
LC_SLE_F_192	DT_Con			
LC_SLE_F_192	DF_B_SLE			
LC_SLE_F_192	FREQUENTE_Min_F z			
LC_SLE_F_193	G1	None	None	None
LC_SLE_F_193	G2_BACK			
LC_SLE_F_193	G2_BARR			
LC_SLE_F_193	G2_PAV			
LC_SLE_F_193	G2_cantilevers			
LC_SLE_F_193	G2_Road_Base			
LC_SLE_F_193	SH			
LC_SLE_F_193	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_193	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_193	G1S_Earth_UP			
LC_SLE_F_193	G2S_Earth_PAV_UP			
LC_SLE_F_193	S_STAT_K0_Qt_UP			
LC_SLE_F_193	S_STAT_K0_G1t			
LC_SLE_F_193	S_STAT_K0_G2t			
LC_SLE_F_193	S_STAT_K0_Qt			
LC_SLE_F_193	S_STAT_K0_Qt_RB			
LC_SLE_F_193	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_193	QLM1_Base_UDL			
LC_SLE_F_193	WIND_pc_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_193	DT_Exp			
LC_SLE_F_193	DF_B_SLE			
	FREQUENTE_Min_F			
	z			
LC_SLE_F_194	G1	None	None	None
LC_SLE_F_194	G2_BACK			
LC_SLE_F_194	G2_BARR			
LC_SLE_F_194	G2_PAV			
LC_SLE_F_194	G2_cantilevers			
LC_SLE_F_194	G2_Road_Base			
LC_SLE_F_194	SH			
LC_SLE_F_194	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_194	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_194	Q3_Braking_RS_A			
LC_SLE_F_194	G1S_Earth_UP			
LC_SLE_F_194	G2S_Earth_PAV_UP			
LC_SLE_F_194	S_STAT_K0_Qt_UP			
LC_SLE_F_194	S_STAT_K0_G1t			
LC_SLE_F_194	S_STAT_K0_G2t			
LC_SLE_F_194	S_STAT_K0_Qt			
LC_SLE_F_194	S_STAT_K0_Qt_RB			
LC_SLE_F_194	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_194	QLM1_Base_UDL			
LC_SLE_F_194	WIND_pc_X			
LC_SLE_F_194	DT_Exp			
LC_SLE_F_194	DF_B_SLE			
	FREQUENTE_Min_F			
	z			
LC_SLE_F_195	G1	None	None	None
LC_SLE_F_195	G2_BACK			
LC_SLE_F_195	G2_BARR			
LC_SLE_F_195	G2_PAV			
LC_SLE_F_195	G2_cantilevers			
LC_SLE_F_195	G2_Road_Base			
LC_SLE_F_195	SH			
LC_SLE_F_195	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_195	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_195	Q4_Centr_BS			
LC_SLE_F_195	G1S_Earth_UP			
LC_SLE_F_195	G2S_Earth_PAV_UP			
LC_SLE_F_195	S_STAT_K0_Qt_UP			
LC_SLE_F_195	S_STAT_K0_G1t			
LC_SLE_F_195	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_195	S_STAT_K0_Qt			
LC_SLE_F_195	S_STAT_K0_Qt_RB			
LC_SLE_F_195	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_195	QLM1_Base_UDL			
LC_SLE_F_195	WIND_pc_Y			
LC_SLE_F_195	DT_Exp			
LC_SLE_F_195	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_196	G1	None	None	None
LC_SLE_F_196	G2_BACK			
LC_SLE_F_196	G2_BARR			
LC_SLE_F_196	G2_PAV			
LC_SLE_F_196	G2_cantilevers			
LC_SLE_F_196	G2_Road_Base			
LC_SLE_F_196	SH			
LC_SLE_F_196	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_196	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_196	G1S_Earth_UP			
LC_SLE_F_196	G2S_Earth_PAV_UP			
LC_SLE_F_196	S_STAT_K0_Qt_UP			
LC_SLE_F_196	S_STAT_K0_G1t			
LC_SLE_F_196	S_STAT_K0_G2t			
LC_SLE_F_196	S_STAT_K0_Qt			
LC_SLE_F_196	S_STAT_K0_Qt_RB			
LC_SLE_F_196	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_196	QLM1_Base_UDL			
LC_SLE_F_196	WIND_pc_Y			
LC_SLE_F_196	DT_Con			
LC_SLE_F_196	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_197	G1	None	None	None
LC_SLE_F_197	G2_BACK			
LC_SLE_F_197	G2_BARR			
LC_SLE_F_197	G2_PAV			
LC_SLE_F_197	G2_cantilevers			
LC_SLE_F_197	G2_Road_Base			
LC_SLE_F_197	SH			
LC_SLE_F_197	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_197	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_197	Q3_Braking_RS_A			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_197	G1S_Earth_UP			
LC_SLE_F_197	G2S_Earth_PAV_UP			
LC_SLE_F_197	S_STAT_K0_Qt_UP			
LC_SLE_F_197	S_STAT_K0_G1t			
LC_SLE_F_197	S_STAT_K0_G2t			
LC_SLE_F_197	S_STAT_K0_Qt			
LC_SLE_F_197	S_STAT_K0_Qt_RB			
LC_SLE_F_197	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_197	QLM1_Base_UDL			
LC_SLE_F_197	WIND_pc_X			
LC_SLE_F_197	DT_Con			
LC_SLE_F_197	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_198	G1	None	None	None
LC_SLE_F_198	G2_BACK			
LC_SLE_F_198	G2_BARR			
LC_SLE_F_198	G2_PAV			
LC_SLE_F_198	G2_cantilevers			
LC_SLE_F_198	G2_Road_Base			
LC_SLE_F_198	SH			
LC_SLE_F_198	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_198	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_198	Q4_Centr_BS			
LC_SLE_F_198	G1S_Earth_UP			
LC_SLE_F_198	G2S_Earth_PAV_UP			
LC_SLE_F_198	S_STAT_K0_Qt_UP			
LC_SLE_F_198	S_STAT_K0_G1t			
LC_SLE_F_198	S_STAT_K0_G2t			
LC_SLE_F_198	S_STAT_K0_Qt			
LC_SLE_F_198	S_STAT_K0_Qt_RB			
LC_SLE_F_198	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_198	QLM1_Base_UDL			
LC_SLE_F_198	WIND_pc_Y			
LC_SLE_F_198	DT_Con			
LC_SLE_F_198	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_199	G1	None	None	None
LC_SLE_F_199	G2_BACK			
LC_SLE_F_199	G2_BARR			
LC_SLE_F_199	G2_PAV			
LC_SLE_F_199	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_199	G2_Road_Base			
LC_SLE_F_199	SH			
LC_SLE_F_199	ENV_TRAFF_R_TS_RS			
LC_SLE_F_199	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_199	G1S_Earth_UP			
LC_SLE_F_199	G2S_Earth_PAV_UP			
LC_SLE_F_199	S_STAT_K0_Qt_UP			
LC_SLE_F_199	S_STAT_K0_G1t			
LC_SLE_F_199	S_STAT_K0_G2t			
LC_SLE_F_199	S_STAT_K0_Qt			
LC_SLE_F_199	S_STAT_K0_Qt_RB			
LC_SLE_F_199	ENV_TRAFF_R_TS_BS			
LC_SLE_F_199	QLM1_Base_UDL			
LC_SLE_F_199	WIND_pc_Y			
LC_SLE_F_199	DT_Exp			
LC_SLE_F_199	DT_diff_pos			
LC_SLE_F_199	DF_B_SLE			
LC_SLE_F_199	FREQUENTE_Min_Fz			
LC_SLE_F_200	G1	None	None	None
LC_SLE_F_200	G2_BACK			
LC_SLE_F_200	G2_BARR			
LC_SLE_F_200	G2_PAV			
LC_SLE_F_200	G2_cantilevers			
LC_SLE_F_200	G2_Road_Base			
LC_SLE_F_200	SH			
LC_SLE_F_200	ENV_TRAFF_R_TS_RS			
LC_SLE_F_200	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_200	Q3_Braking_RS_A			
LC_SLE_F_200	G1S_Earth_UP			
LC_SLE_F_200	G2S_Earth_PAV_UP			
LC_SLE_F_200	S_STAT_K0_Qt_UP			
LC_SLE_F_200	S_STAT_K0_G1t			
LC_SLE_F_200	S_STAT_K0_G2t			
LC_SLE_F_200	S_STAT_K0_Qt			
LC_SLE_F_200	S_STAT_K0_Qt_RB			
LC_SLE_F_200	ENV_TRAFF_R_TS_BS			
LC_SLE_F_200	QLM1_Base_UDL			
LC_SLE_F_200	WIND_pc_X			
LC_SLE_F_200	DT_Exp			
LC_SLE_F_200	DT_diff_pos			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_200	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_201	G1	None	None	None
LC_SLE_F_201	G2_BACK			
LC_SLE_F_201	G2_BARR			
LC_SLE_F_201	G2_PAV			
LC_SLE_F_201	G2_cantilevers			
LC_SLE_F_201	G2_Road_Base			
LC_SLE_F_201	SH			
LC_SLE_F_201	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_201	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_201	Q4_Centr_BS			
LC_SLE_F_201	G1S_Earth_UP			
LC_SLE_F_201	G2S_Earth_PAV_UP			
LC_SLE_F_201	S_STAT_K0_Qt_UP			
LC_SLE_F_201	S_STAT_K0_G1t			
LC_SLE_F_201	S_STAT_K0_G2t			
LC_SLE_F_201	S_STAT_K0_Qt			
LC_SLE_F_201	S_STAT_K0_Qt_RB			
LC_SLE_F_201	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_201	QLM1_Base_UDL			
LC_SLE_F_201	WIND_pc_Y			
LC_SLE_F_201	DT_Exp			
LC_SLE_F_201	DT_diff_pos			
LC_SLE_F_201	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_202	G1	None	None	None
LC_SLE_F_202	G2_BACK			
LC_SLE_F_202	G2_BARR			
LC_SLE_F_202	G2_PAV			
LC_SLE_F_202	G2_cantilevers			
LC_SLE_F_202	G2_Road_Base			
LC_SLE_F_202	SH			
LC_SLE_F_202	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_202	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_202	G1S_Earth_UP			
LC_SLE_F_202	G2S_Earth_PAV_UP			
LC_SLE_F_202	S_STAT_K0_Qt_UP			
LC_SLE_F_202	S_STAT_K0_G1t			
LC_SLE_F_202	S_STAT_K0_G2t			
LC_SLE_F_202	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_202	S_STAT_K0_Qt_RB			
LC_SLE_F_202	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_202	QLM1_Base_UDL			
LC_SLE_F_202	WIND_pc_Y			
LC_SLE_F_202	DT_Con			
LC_SLE_F_202	DT_diff_neg			
LC_SLE_F_202	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_203	G1	None	None	None
LC_SLE_F_203	G2_BACK			
LC_SLE_F_203	G2_BARR			
LC_SLE_F_203	G2_PAV			
LC_SLE_F_203	G2_cantilevers			
LC_SLE_F_203	G2_Road_Base			
LC_SLE_F_203	SH			
LC_SLE_F_203	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_203	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_203	Q3_Braking_RS_A			
LC_SLE_F_203	G1S_Earth_UP			
LC_SLE_F_203	G2S_Earth_PAV_UP			
LC_SLE_F_203	S_STAT_K0_Qt_UP			
LC_SLE_F_203	S_STAT_K0_G1t			
LC_SLE_F_203	S_STAT_K0_G2t			
LC_SLE_F_203	S_STAT_K0_Qt			
LC_SLE_F_203	S_STAT_K0_Qt_RB			
LC_SLE_F_203	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_203	QLM1_Base_UDL			
LC_SLE_F_203	WIND_pc_X			
LC_SLE_F_203	DT_Con			
LC_SLE_F_203	DT_diff_neg			
LC_SLE_F_203	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_204	G1	None	None	None
LC_SLE_F_204	G2_BACK			
LC_SLE_F_204	G2_BARR			
LC_SLE_F_204	G2_PAV			
LC_SLE_F_204	G2_cantilevers			
LC_SLE_F_204	G2_Road_Base			
LC_SLE_F_204	SH			
LC_SLE_F_204	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_204	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_204	Q4_Centr_BS			
LC_SLE_F_204	G1S_Earth_UP			
LC_SLE_F_204	G2S_Earth_PAV_UP			
LC_SLE_F_204	S_STAT_K0_Qt_UP			
LC_SLE_F_204	S_STAT_K0_G1t			
LC_SLE_F_204	S_STAT_K0_G2t			
LC_SLE_F_204	S_STAT_K0_Qt			
LC_SLE_F_204	S_STAT_K0_Qt_RB			
LC_SLE_F_204	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_204	QLM1_Base_UDL			
LC_SLE_F_204	WIND_pc_Y			
LC_SLE_F_204	DT_Con			
LC_SLE_F_204	DT_diff_neg			
LC_SLE_F_204	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_205	G1	None	None	None
LC_SLE_F_205	G2_BACK			
LC_SLE_F_205	G2_BARR			
LC_SLE_F_205	G2_PAV			
LC_SLE_F_205	G2_cantilevers			
LC_SLE_F_205	G2_Road_Base			
LC_SLE_F_205	SH			
LC_SLE_F_205	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_205	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_205	G1S_Earth_UP			
LC_SLE_F_205	G2S_Earth_PAV_UP			
LC_SLE_F_205	S_STAT_K0_Qt_UP			
LC_SLE_F_205	S_STAT_K0_G1t			
LC_SLE_F_205	S_STAT_K0_G2t			
LC_SLE_F_205	S_STAT_K0_Qt			
LC_SLE_F_205	S_STAT_K0_Qt_RB			
LC_SLE_F_205	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_205	QLM1_Base_UDL			
LC_SLE_F_205	WIND_pc_Y			
LC_SLE_F_205	DT_Exp			
LC_SLE_F_205	DT_diff_pos			
LC_SLE_F_205	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_206	G1	None	None	None
LC_SLE_F_206	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_206	G2_BARR			
LC_SLE_F_206	G2_PAV			
LC_SLE_F_206	G2_cantilevers			
LC_SLE_F_206	G2_Road_Base			
LC_SLE_F_206	SH			
LC_SLE_F_206	ENV_TRAFF_R_TS_RS			
LC_SLE_F_206	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_206	Q3_Braking_RS_A			
LC_SLE_F_206	G1S_Earth_UP			
LC_SLE_F_206	G2S_Earth_PAV_UP			
LC_SLE_F_206	S_STAT_K0_Qt_UP			
LC_SLE_F_206	S_STAT_K0_G1t			
LC_SLE_F_206	S_STAT_K0_G2t			
LC_SLE_F_206	S_STAT_K0_Qt			
LC_SLE_F_206	S_STAT_K0_Qt_RB			
LC_SLE_F_206	ENV_TRAFF_R_TS_BS			
LC_SLE_F_206	QLM1_Base_UDL			
LC_SLE_F_206	WIND_pc_X			
LC_SLE_F_206	DT_Exp			
LC_SLE_F_206	DT_diff_pos			
LC_SLE_F_206	DF_B_SLE			
LC_SLE_F_206	FREQUENTE_Min_Fz			
LC_SLE_F_207	G1	None	None	None
LC_SLE_F_207	G2_BACK			
LC_SLE_F_207	G2_BARR			
LC_SLE_F_207	G2_PAV			
LC_SLE_F_207	G2_cantilevers			
LC_SLE_F_207	G2_Road_Base			
LC_SLE_F_207	SH			
LC_SLE_F_207	ENV_TRAFF_R_TS_RS			
LC_SLE_F_207	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_207	Q4_Centr_BS			
LC_SLE_F_207	G1S_Earth_UP			
LC_SLE_F_207	G2S_Earth_PAV_UP			
LC_SLE_F_207	S_STAT_K0_Qt_UP			
LC_SLE_F_207	S_STAT_K0_G1t			
LC_SLE_F_207	S_STAT_K0_G2t			
LC_SLE_F_207	S_STAT_K0_Qt			
LC_SLE_F_207	S_STAT_K0_Qt_RB			
LC_SLE_F_207	ENV_TRAFF_R_TS_BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_207	QLM1_Base_UDL			
LC_SLE_F_207	WIND_pc_Y			
LC_SLE_F_207	DT_Exp			
LC_SLE_F_207	DT_diff_pos			
LC_SLE_F_207	DF_B_SLE			
	FREQUENTE_Min_F			
	z			
LC_SLE_F_208	G1	None	None	None
LC_SLE_F_208	G2_BACK			
LC_SLE_F_208	G2_BARR			
LC_SLE_F_208	G2_PAV			
LC_SLE_F_208	G2_cantilevers			
LC_SLE_F_208	G2_Road_Base			
LC_SLE_F_208	SH			
LC_SLE_F_208	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_208	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_208	G1S_Earth_UP			
LC_SLE_F_208	G2S_Earth_PAV_UP			
LC_SLE_F_208	S_STAT_K0_Qt_UP			
LC_SLE_F_208	S_STAT_K0_G1t			
LC_SLE_F_208	S_STAT_K0_G2t			
LC_SLE_F_208	S_STAT_K0_Qt			
LC_SLE_F_208	S_STAT_K0_Qt_RB			
LC_SLE_F_208	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_208	QLM1_Base_UDL			
LC_SLE_F_208	WIND_pc_Y			
LC_SLE_F_208	DT_Con			
LC_SLE_F_208	DT_diff_neg			
LC_SLE_F_208	DF_B_SLE			
	FREQUENTE_Min_F			
	z			
LC_SLE_F_209	G1	None	None	None
LC_SLE_F_209	G2_BACK			
LC_SLE_F_209	G2_BARR			
LC_SLE_F_209	G2_PAV			
LC_SLE_F_209	G2_cantilevers			
LC_SLE_F_209	G2_Road_Base			
LC_SLE_F_209	SH			
LC_SLE_F_209	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_209	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_209	Q3_Braking_RS_A			
LC_SLE_F_209	G1S_Earth_UP			
LC_SLE_F_209	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_209	S_STAT_K0_Qt_UP			
LC_SLE_F_209	S_STAT_K0_G1t			
LC_SLE_F_209	S_STAT_K0_G2t			
LC_SLE_F_209	S_STAT_K0_Qt			
LC_SLE_F_209	S_STAT_K0_Qt_RB			
LC_SLE_F_209	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_209	QLM1_Base_UDL			
LC_SLE_F_209	WIND_pc_X			
LC_SLE_F_209	DT_Con			
LC_SLE_F_209	DT_diff_neg			
LC_SLE_F_209	DF_B_SLE			
LC_SLE_F_209	FREQUENTE_Min_F z			
LC_SLE_F_210	G1	None	None	None
LC_SLE_F_210	G2_BACK			
LC_SLE_F_210	G2_BARR			
LC_SLE_F_210	G2_PAV			
LC_SLE_F_210	G2_cantilevers			
LC_SLE_F_210	G2_Road_Base			
LC_SLE_F_210	SH			
LC_SLE_F_210	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_210	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_210	Q4_Centr_BS			
LC_SLE_F_210	G1S_Earth_UP			
LC_SLE_F_210	G2S_Earth_PAV_UP			
LC_SLE_F_210	S_STAT_K0_Qt_UP			
LC_SLE_F_210	S_STAT_K0_G1t			
LC_SLE_F_210	S_STAT_K0_G2t			
LC_SLE_F_210	S_STAT_K0_Qt			
LC_SLE_F_210	S_STAT_K0_Qt_RB			
LC_SLE_F_210	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_210	QLM1_Base_UDL			
LC_SLE_F_210	WIND_pc_Y			
LC_SLE_F_210	DT_Con			
LC_SLE_F_210	DT_diff_neg			
LC_SLE_F_210	DF_B_SLE			
LC_SLE_F_210	FREQUENTE_Min_F z			
LC_SLE_F_211	G1	None	None	None
LC_SLE_F_211	G2_BACK			
LC_SLE_F_211	G2_BARR			
LC_SLE_F_211	G2_PAV			
LC_SLE_F_211	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_211	G2_Road_Base			
LC_SLE_F_211	SH			
LC_SLE_F_211	ENV_TRAFF_R_TS_RS			
LC_SLE_F_211	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_211	G1S_Earth_UP			
LC_SLE_F_211	G2S_Earth_PAV_UP			
LC_SLE_F_211	S_STAT_K0_Qt_UP			
LC_SLE_F_211	S_STAT_K0_G1t			
LC_SLE_F_211	S_STAT_K0_G2t			
LC_SLE_F_211	S_STAT_K0_Qt			
LC_SLE_F_211	S_STAT_K0_Qt_RB			
LC_SLE_F_211	ENV_TRAFF_R_TS_BS			
LC_SLE_F_211	QLM1_Base_UDL			
LC_SLE_F_211	DF_B_SLE			
	FREQUENTE_Max_Mx			
LC_SLE_F_212	G1	None	None	None
LC_SLE_F_212	G2_BACK			
LC_SLE_F_212	G2_BARR			
LC_SLE_F_212	G2_PAV			
LC_SLE_F_212	G2_cantilevers			
LC_SLE_F_212	G2_Road_Base			
LC_SLE_F_212	SH			
LC_SLE_F_212	ENV_TRAFF_R_TS_RS			
LC_SLE_F_212	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_212	Q3_Braking_RS_A			
LC_SLE_F_212	Q3_Braking_BS			
LC_SLE_F_212	G1S_Earth_UP			
LC_SLE_F_212	G2S_Earth_PAV_UP			
LC_SLE_F_212	S_STAT_K0_Qt_UP			
LC_SLE_F_212	S_STAT_K0_G1t			
LC_SLE_F_212	S_STAT_K0_G2t			
LC_SLE_F_212	S_STAT_K0_Qt			
LC_SLE_F_212	S_STAT_K0_Qt_RB			
LC_SLE_F_212	ENV_TRAFF_R_TS_BS			
LC_SLE_F_212	QLM1_Base_UDL			
LC_SLE_F_212	DF_B_SLE			
	FREQUENTE_Max_Mx			
LC_SLE_F_213	G1	None	None	None
LC_SLE_F_213	G2_BACK			
LC_SLE_F_213	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_213	G2_PAV			
LC_SLE_F_213	G2_cantilevers			
LC_SLE_F_213	G2_Road_Base			
LC_SLE_F_213	SH			
LC_SLE_F_213	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_213	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_213	Q4_Centr_BS			
LC_SLE_F_213	G1S_Earth_UP			
LC_SLE_F_213	G2S_Earth_PAV_UP			
LC_SLE_F_213	S_STAT_K0_Qt_UP			
LC_SLE_F_213	S_STAT_K0_G1t			
LC_SLE_F_213	S_STAT_K0_G2t			
LC_SLE_F_213	S_STAT_K0_Qt			
LC_SLE_F_213	S_STAT_K0_Qt_RB			
LC_SLE_F_213	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_213	QLM1_Base_UDL			
LC_SLE_F_213	DF_B_SLE FREQUENTE_Max_ Mx			
LC_SLE_F_214	G1	None	None	None
LC_SLE_F_214	G2_BACK			
LC_SLE_F_214	G2_BARR			
LC_SLE_F_214	G2_PAV			
LC_SLE_F_214	G2_cantilevers			
LC_SLE_F_214	G2_Road_Base			
LC_SLE_F_214	SH			
LC_SLE_F_214	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_214	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_214	Q3_Braking_RS_A			
LC_SLE_F_214	Q3_Braking_BS			
LC_SLE_F_214	G1S_Earth_UP			
LC_SLE_F_214	G2S_Earth_PAV_UP			
LC_SLE_F_214	S_STAT_K0_Qt_UP			
LC_SLE_F_214	S_STAT_K0_G1t			
LC_SLE_F_214	S_STAT_K0_G2t			
LC_SLE_F_214	S_STAT_K0_Qt			
LC_SLE_F_214	S_STAT_K0_Qt_RB			
LC_SLE_F_214	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_214	QLM1_Base_UDL			
LC_SLE_F_214	WIND_pc_X			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_214	DF_B_SLE FREQUENTE_Max_ Mx			
LC_SLE_F_215	G1	None	None	None
LC_SLE_F_215	G2_BACK			
LC_SLE_F_215	G2_BARR			
LC_SLE_F_215	G2_cantilevers			
LC_SLE_F_215	G2_Road_Base			
LC_SLE_F_215	G2_PAV			
LC_SLE_F_215	G2_cantilevers			
LC_SLE_F_215	G2_Road_Base			
LC_SLE_F_215	SH			
LC_SLE_F_215	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_215	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_215	Q4_Centr_BS			
LC_SLE_F_215	G1S_Earth_UP			
LC_SLE_F_215	G2S_Earth_PAV_UP			
LC_SLE_F_215	S_STAT_K0_Qt_UP			
LC_SLE_F_215	S_STAT_K0_G1t			
LC_SLE_F_215	S_STAT_K0_G2t			
LC_SLE_F_215	S_STAT_K0_Qt			
LC_SLE_F_215	S_STAT_K0_Qt_RB			
LC_SLE_F_215	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_215	QLM1_Base_UDL			
LC_SLE_F_215	WIND_pc_Y			
LC_SLE_F_215	DF_B_SLE FREQUENTE_Max_ Mx			
LC_SLE_F_216	G1	None	None	None
LC_SLE_F_216	G2_BACK			
LC_SLE_F_216	G2_BARR			
LC_SLE_F_216	G2_PAV			
LC_SLE_F_216	G2_cantilevers			
LC_SLE_F_216	G2_Road_Base			
LC_SLE_F_216	SH			
LC_SLE_F_216	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_216	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_216	G1S_Earth_UP			
LC_SLE_F_216	G2S_Earth_PAV_UP			
LC_SLE_F_216	S_STAT_K0_Qt_UP			
LC_SLE_F_216	S_STAT_K0_G1t			
LC_SLE_F_216	S_STAT_K0_G2t			
LC_SLE_F_216	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_216	S_STAT_K0_Qt_RB			
LC_SLE_F_216	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_216	QLM1_Base_UDL			
LC_SLE_F_216	WIND_pc_Y			
LC_SLE_F_216	DT_Exp			
LC_SLE_F_216	DF_B_SLE			
LC_SLE_F_216	FREQUENTE_Max_ Mx			
LC_SLE_F_217	G1	None	None	None
LC_SLE_F_217	G2_BACK			
LC_SLE_F_217	G2_BARR			
LC_SLE_F_217	G2_PAV			
LC_SLE_F_217	G2_cantilevers			
LC_SLE_F_217	G2_Road_Base			
LC_SLE_F_217	SH			
LC_SLE_F_217	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_217	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_217	Q3_Braking_RS_A			
LC_SLE_F_217	Q3_Braking_BS			
LC_SLE_F_217	G1S_Earth_UP			
LC_SLE_F_217	G2S_Earth_PAV_UP			
LC_SLE_F_217	S_STAT_K0_Qt_UP			
LC_SLE_F_217	S_STAT_K0_G1t			
LC_SLE_F_217	S_STAT_K0_G2t			
LC_SLE_F_217	S_STAT_K0_Qt			
LC_SLE_F_217	S_STAT_K0_Qt_RB			
LC_SLE_F_217	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_217	QLM1_Base_UDL			
LC_SLE_F_217	WIND_pc_X			
LC_SLE_F_217	DT_Exp			
LC_SLE_F_217	DF_B_SLE			
LC_SLE_F_217	FREQUENTE_Max_ Mx			
LC_SLE_F_218	G1	None	None	None
LC_SLE_F_218	G2_BACK			
LC_SLE_F_218	G2_BARR			
LC_SLE_F_218	G2_PAV			
LC_SLE_F_218	G2_cantilevers			
LC_SLE_F_218	G2_Road_Base			
LC_SLE_F_218	SH			
LC_SLE_F_218	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_218	ENV_TRAFF_R_UD L_RS			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_218	Q4_Centr_BS			
LC_SLE_F_218	G1S_Earth_UP			
LC_SLE_F_218	G2S_Earth_PAV_UP			
LC_SLE_F_218	S_STAT_K0_Qt_UP			
LC_SLE_F_218	S_STAT_K0_G1t			
LC_SLE_F_218	S_STAT_K0_G2t			
LC_SLE_F_218	S_STAT_K0_Qt			
LC_SLE_F_218	S_STAT_K0_Qt_RB			
LC_SLE_F_218	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_218	QLM1_Base_UDL			
LC_SLE_F_218	WIND_pc_Y			
LC_SLE_F_218	DT_Exp			
LC_SLE_F_218	DF_B_SLE			
LC_SLE_F_218	FREQUENTE_Max_ Mx			
LC_SLE_F_219	G1	None	None	None
LC_SLE_F_219	G2_BACK			
LC_SLE_F_219	G2_BARR			
LC_SLE_F_219	G2_PAV			
LC_SLE_F_219	G2_cantilevers			
LC_SLE_F_219	G2_Road_Base			
LC_SLE_F_219	SH			
LC_SLE_F_219	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_219	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_219	G1S_Earth_UP			
LC_SLE_F_219	G2S_Earth_PAV_UP			
LC_SLE_F_219	S_STAT_K0_Qt_UP			
LC_SLE_F_219	S_STAT_K0_G1t			
LC_SLE_F_219	S_STAT_K0_G2t			
LC_SLE_F_219	S_STAT_K0_Qt			
LC_SLE_F_219	S_STAT_K0_Qt_RB			
LC_SLE_F_219	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_219	QLM1_Base_UDL			
LC_SLE_F_219	WIND_pc_Y			
LC_SLE_F_219	DT_Con			
LC_SLE_F_219	DF_B_SLE			
LC_SLE_F_219	FREQUENTE_Max_ Mx			
LC_SLE_F_220	G1	None	None	None
LC_SLE_F_220	G2_BACK			
LC_SLE_F_220	G2_BARR			
LC_SLE_F_220	G2_PAV			
LC_SLE_F_220	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_220	G2_Road_Base			
LC_SLE_F_220	SH			
LC_SLE_F_220	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_220	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_220	Q3_Braking_RS_A			
LC_SLE_F_220	Q3_Braking_BS			
LC_SLE_F_220	G1S_Earth_UP			
LC_SLE_F_220	G2S_Earth_PAV_UP			
LC_SLE_F_220	S_STAT_K0_Qt_UP			
LC_SLE_F_220	S_STAT_K0_G1t			
LC_SLE_F_220	S_STAT_K0_G2t			
LC_SLE_F_220	S_STAT_K0_Qt			
LC_SLE_F_220	S_STAT_K0_Qt_RB			
LC_SLE_F_220	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_220	QLM1_Base_UDL			
LC_SLE_F_220	WIND_pc_X			
LC_SLE_F_220	DT_Con			
LC_SLE_F_220	DF_B_SLE			
LC_SLE_F_220	FREQUENTE_Max_ Mx			
LC_SLE_F_221	G1	None	None	None
LC_SLE_F_221	G2_BACK			
LC_SLE_F_221	G2_BARR			
LC_SLE_F_221	G2_PAV			
LC_SLE_F_221	G2_cantilevers			
LC_SLE_F_221	G2_Road_Base			
LC_SLE_F_221	SH			
LC_SLE_F_221	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_221	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_221	Q4_Centr_BS			
LC_SLE_F_221	G1S_Earth_UP			
LC_SLE_F_221	G2S_Earth_PAV_UP			
LC_SLE_F_221	S_STAT_K0_Qt_UP			
LC_SLE_F_221	S_STAT_K0_G1t			
LC_SLE_F_221	S_STAT_K0_G2t			
LC_SLE_F_221	S_STAT_K0_Qt			
LC_SLE_F_221	S_STAT_K0_Qt_RB			
LC_SLE_F_221	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_221	QLM1_Base_UDL			
LC_SLE_F_221	WIND_pc_Y			
LC_SLE_F_221	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_221	DF_B_SLE FREQUENTE_Max_ Mx			
LC_SLE_F_222	G1	None	None	None
LC_SLE_F_222	G2_BACK			
LC_SLE_F_222	G2_BARR			
LC_SLE_F_222	G2_PAV			
LC_SLE_F_222	G2_cantilevers			
LC_SLE_F_222	G2_Road_Base			
LC_SLE_F_222	SH			
LC_SLE_F_222	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_222	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_222	G1S_Earth_UP			
LC_SLE_F_222	G2S_Earth_PAV_UP			
LC_SLE_F_222	S_STAT_K0_Qt_UP			
LC_SLE_F_222	S_STAT_K0_G1t			
LC_SLE_F_222	S_STAT_K0_G2t			
LC_SLE_F_222	S_STAT_K0_Qt			
LC_SLE_F_222	S_STAT_K0_Qt_RB			
LC_SLE_F_222	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_222	QLM1_Base_UDL			
LC_SLE_F_222	WIND_pc_Y			
LC_SLE_F_222	DT_Exp			
LC_SLE_F_222	DF_B_SLE FREQUENTE_Max_ Mx			
LC_SLE_F_223	G1	None	None	None
LC_SLE_F_223	G2_BACK			
LC_SLE_F_223	G2_BARR			
LC_SLE_F_223	G2_PAV			
LC_SLE_F_223	G2_cantilevers			
LC_SLE_F_223	G2_Road_Base			
LC_SLE_F_223	SH			
LC_SLE_F_223	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_223	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_223	Q3_Braking_RS_A			
LC_SLE_F_223	G1S_Earth_UP			
LC_SLE_F_223	G2S_Earth_PAV_UP			
LC_SLE_F_223	S_STAT_K0_Qt_UP			
LC_SLE_F_223	S_STAT_K0_G1t			
LC_SLE_F_223	S_STAT_K0_G2t			
LC_SLE_F_223	S_STAT_K0_Qt			
LC_SLE_F_223	S_STAT_K0_Qt_RB			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_223	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_223	QLM1_Base_UDL			
LC_SLE_F_223	WIND_pc_X			
LC_SLE_F_223	DT_Exp			
LC_SLE_F_223	DF_B_SLE			
	FREQUENTE_Max_ Mx			
LC_SLE_F_224	G1	None	None	None
LC_SLE_F_224	G2_BACK			
LC_SLE_F_224	G2_BARR			
LC_SLE_F_224	G2_PAV			
LC_SLE_F_224	G2_cantilevers			
LC_SLE_F_224	G2_Road_Base			
LC_SLE_F_224	SH			
LC_SLE_F_224	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_224	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_224	Q4_Centr_BS			
LC_SLE_F_224	G1S_Earth_UP			
LC_SLE_F_224	G2S_Earth_PAV_UP			
LC_SLE_F_224	S_STAT_K0_Qt_UP			
LC_SLE_F_224	S_STAT_K0_G1t			
LC_SLE_F_224	S_STAT_K0_G2t			
LC_SLE_F_224	S_STAT_K0_Qt			
LC_SLE_F_224	S_STAT_K0_Qt_RB			
LC_SLE_F_224	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_224	QLM1_Base_UDL			
LC_SLE_F_224	WIND_pc_Y			
LC_SLE_F_224	DT_Exp			
LC_SLE_F_224	DF_B_SLE			
	FREQUENTE_Max_ Mx			
LC_SLE_F_225	G1	None	None	None
LC_SLE_F_225	G2_BACK			
LC_SLE_F_225	G2_BARR			
LC_SLE_F_225	G2_PAV			
LC_SLE_F_225	G2_cantilevers			
LC_SLE_F_225	G2_Road_Base			
LC_SLE_F_225	SH			
LC_SLE_F_225	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_225	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_225	G1S_Earth_UP			
LC_SLE_F_225	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_225	S_STAT_K0_Qt_UP			
LC_SLE_F_225	S_STAT_K0_G1t			
LC_SLE_F_225	S_STAT_K0_G2t			
LC_SLE_F_225	S_STAT_K0_Qt			
LC_SLE_F_225	S_STAT_K0_Qt_RB			
LC_SLE_F_225	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_225	QLM1_Base_UDL			
LC_SLE_F_225	WIND_pc_Y			
LC_SLE_F_225	DT_Con			
LC_SLE_F_225	DF_B_SLE			
LC_SLE_F_225	FREQUENTE_Max_ Mx			
LC_SLE_F_226	G1	None	None	None
LC_SLE_F_226	G2_BACK			
LC_SLE_F_226	G2_BARR			
LC_SLE_F_226	G2_PAV			
LC_SLE_F_226	G2_cantilevers			
LC_SLE_F_226	G2_Road_Base			
LC_SLE_F_226	SH			
LC_SLE_F_226	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_226	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_226	Q3_Braking_RS_A			
LC_SLE_F_226	G1S_Earth_UP			
LC_SLE_F_226	G2S_Earth_PAV_UP			
LC_SLE_F_226	S_STAT_K0_Qt_UP			
LC_SLE_F_226	S_STAT_K0_G1t			
LC_SLE_F_226	S_STAT_K0_G2t			
LC_SLE_F_226	S_STAT_K0_Qt			
LC_SLE_F_226	S_STAT_K0_Qt_RB			
LC_SLE_F_226	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_226	QLM1_Base_UDL			
LC_SLE_F_226	WIND_pc_X			
LC_SLE_F_226	DT_Con			
LC_SLE_F_226	DF_B_SLE			
LC_SLE_F_226	FREQUENTE_Max_ Mx			
LC_SLE_F_227	G1	None	None	None
LC_SLE_F_227	G2_BACK			
LC_SLE_F_227	G2_BARR			
LC_SLE_F_227	G2_PAV			
LC_SLE_F_227	G2_cantilevers			
LC_SLE_F_227	G2_Road_Base			
LC_SLE_F_227	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_227	ENV_TRAFF_R_TS_RS			
LC_SLE_F_227	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_227	Q4_Centr_BS			
LC_SLE_F_227	G1S_Earth_UP			
LC_SLE_F_227	G2S_Earth_PAV_UP			
LC_SLE_F_227	S_STAT_K0_Qt_UP			
LC_SLE_F_227	S_STAT_K0_G1t			
LC_SLE_F_227	S_STAT_K0_G2t			
LC_SLE_F_227	S_STAT_K0_Qt			
LC_SLE_F_227	S_STAT_K0_Qt_RB			
LC_SLE_F_227	ENV_TRAFF_R_TS_BS			
LC_SLE_F_227	QLM1_Base_UDL			
LC_SLE_F_227	WIND_pc_Y			
LC_SLE_F_227	DT_Con			
LC_SLE_F_227	DF_B_SLE			
LC_SLE_F_227	FREQUENTE_Max_Mx			
LC_SLE_F_228	G1	None	None	None
LC_SLE_F_228	G2_BACK			
LC_SLE_F_228	G2_BARR			
LC_SLE_F_228	G2_PAV			
LC_SLE_F_228	G2_cantilevers			
LC_SLE_F_228	G2_Road_Base			
LC_SLE_F_228	SH			
LC_SLE_F_228	ENV_TRAFF_R_TS_RS			
LC_SLE_F_228	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_228	G1S_Earth_UP			
LC_SLE_F_228	G2S_Earth_PAV_UP			
LC_SLE_F_228	S_STAT_K0_Qt_UP			
LC_SLE_F_228	S_STAT_K0_G1t			
LC_SLE_F_228	S_STAT_K0_G2t			
LC_SLE_F_228	S_STAT_K0_Qt			
LC_SLE_F_228	S_STAT_K0_Qt_RB			
LC_SLE_F_228	ENV_TRAFF_R_TS_BS			
LC_SLE_F_228	QLM1_Base_UDL			
LC_SLE_F_228	WIND_pc_Y			
LC_SLE_F_228	DT_Exp			
LC_SLE_F_228	DF_B_SLE			
LC_SLE_F_228	FREQUENTE_Max_Mx			
LC_SLE_F_229	G1	None	None	None
LC_SLE_F_229	G2_BACK			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_229	G2_BARR			
LC_SLE_F_229	G2_PAV			
LC_SLE_F_229	G2_cantilevers			
LC_SLE_F_229	G2_Road_Base			
LC_SLE_F_229	SH			
LC_SLE_F_229	ENV_TRAFF_R_TS_RS			
LC_SLE_F_229	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_229	Q3_Braking_RS_A			
LC_SLE_F_229	G1S_Earth_UP			
LC_SLE_F_229	G2S_Earth_PAV_UP			
LC_SLE_F_229	S_STAT_K0_Qt_UP			
LC_SLE_F_229	S_STAT_K0_G1t			
LC_SLE_F_229	S_STAT_K0_G2t			
LC_SLE_F_229	S_STAT_K0_Qt			
LC_SLE_F_229	S_STAT_K0_Qt_RB			
LC_SLE_F_229	ENV_TRAFF_R_TS_BS			
LC_SLE_F_229	QLM1_Base_UDL			
LC_SLE_F_229	WIND_pc_X			
LC_SLE_F_229	DT_Exp			
LC_SLE_F_229	DF_B_SLE			
LC_SLE_F_229	FREQUENTE_Max_Mx			
LC_SLE_F_230	G1	None	None	None
LC_SLE_F_230	G2_BACK			
LC_SLE_F_230	G2_BARR			
LC_SLE_F_230	G2_PAV			
LC_SLE_F_230	G2_cantilevers			
LC_SLE_F_230	G2_Road_Base			
LC_SLE_F_230	SH			
LC_SLE_F_230	ENV_TRAFF_R_TS_RS			
LC_SLE_F_230	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_230	Q4_Centr_BS			
LC_SLE_F_230	G1S_Earth_UP			
LC_SLE_F_230	G2S_Earth_PAV_UP			
LC_SLE_F_230	S_STAT_K0_Qt_UP			
LC_SLE_F_230	S_STAT_K0_G1t			
LC_SLE_F_230	S_STAT_K0_G2t			
LC_SLE_F_230	S_STAT_K0_Qt			
LC_SLE_F_230	S_STAT_K0_Qt_RB			
LC_SLE_F_230	ENV_TRAFF_R_TS_BS			
LC_SLE_F_230	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_230	WIND_pc_Y			
LC_SLE_F_230	DT_Exp			
LC_SLE_F_230	DF_B_SLE			
	FREQUENTE_Max_			
	Mx			
LC_SLE_F_231	G1	None	None	None
LC_SLE_F_231	G2_BACK			
LC_SLE_F_231	G2_BARR			
LC_SLE_F_231	G2_PAV			
LC_SLE_F_231	G2_cantilevers			
LC_SLE_F_231	G2_Road_Base			
LC_SLE_F_231	SH			
LC_SLE_F_231	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_231	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_231	G1S_Earth_UP			
LC_SLE_F_231	G2S_Earth_PAV_UP			
LC_SLE_F_231	S_STAT_K0_Qt_UP			
LC_SLE_F_231	S_STAT_K0_G1t			
LC_SLE_F_231	S_STAT_K0_G2t			
LC_SLE_F_231	S_STAT_K0_Qt			
LC_SLE_F_231	S_STAT_K0_Qt_RB			
LC_SLE_F_231	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_231	QLM1_Base_UDL			
LC_SLE_F_231	WIND_pc_Y			
LC_SLE_F_231	DT_Con			
LC_SLE_F_231	DF_B_SLE			
	FREQUENTE_Max_			
	Mx			
LC_SLE_F_232	G1	None	None	None
LC_SLE_F_232	G2_BACK			
LC_SLE_F_232	G2_BARR			
LC_SLE_F_232	G2_PAV			
LC_SLE_F_232	G2_cantilevers			
LC_SLE_F_232	G2_Road_Base			
LC_SLE_F_232	SH			
LC_SLE_F_232	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_232	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_232	Q3_Braking_RS_A			
LC_SLE_F_232	G1S_Earth_UP			
LC_SLE_F_232	G2S_Earth_PAV_UP			
LC_SLE_F_232	S_STAT_K0_Qt_UP			
LC_SLE_F_232	S_STAT_K0_G1t			
LC_SLE_F_232	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_232	S_STAT_K0_Qt			
LC_SLE_F_232	S_STAT_K0_Qt_RB			
LC_SLE_F_232	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_232	QLM1_Base_UDL			
LC_SLE_F_232	WIND_pc_X			
LC_SLE_F_232	DT_Con			
LC_SLE_F_232	DF_B_SLE FREQUENTE_Max_ Mx			
LC_SLE_F_233	G1	None	None	None
LC_SLE_F_233	G2_BACK			
LC_SLE_F_233	G2_BARR			
LC_SLE_F_233	G2_PAV			
LC_SLE_F_233	G2_cantilevers			
LC_SLE_F_233	G2_Road_Base			
LC_SLE_F_233	SH			
LC_SLE_F_233	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_233	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_233	Q4_Centr_BS			
LC_SLE_F_233	G1S_Earth_UP			
LC_SLE_F_233	G2S_Earth_PAV_UP			
LC_SLE_F_233	S_STAT_K0_Qt_UP			
LC_SLE_F_233	S_STAT_K0_G1t			
LC_SLE_F_233	S_STAT_K0_G2t			
LC_SLE_F_233	S_STAT_K0_Qt			
LC_SLE_F_233	S_STAT_K0_Qt_RB			
LC_SLE_F_233	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_233	QLM1_Base_UDL			
LC_SLE_F_233	WIND_pc_Y			
LC_SLE_F_233	DT_Con			
LC_SLE_F_233	DF_B_SLE FREQUENTE_Max_ Mx			
LC_SLE_F_234	G1	None	None	None
LC_SLE_F_234	G2_BACK			
LC_SLE_F_234	G2_BARR			
LC_SLE_F_234	G2_PAV			
LC_SLE_F_234	G2_cantilevers			
LC_SLE_F_234	G2_Road_Base			
LC_SLE_F_234	SH			
LC_SLE_F_234	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_234	ENV_TRAFF_R_UD L_RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_234	G1S_Earth_UP			
LC_SLE_F_234	G2S_Earth_PAV_UP			
LC_SLE_F_234	S_STAT_K0_Qt_UP			
LC_SLE_F_234	S_STAT_K0_G1t			
LC_SLE_F_234	S_STAT_K0_G2t			
LC_SLE_F_234	S_STAT_K0_Qt			
LC_SLE_F_234	S_STAT_K0_Qt_RB			
LC_SLE_F_234	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_234	QLM1_Base_UDL			
LC_SLE_F_234	WIND_pc_Y			
LC_SLE_F_234	DT_Exp			
LC_SLE_F_234	DT_diff_pos			
LC_SLE_F_234	DF_B_SLE			
LC_SLE_F_234	FREQUENTE_Max_ Mx			
LC_SLE_F_235	G1	None	None	None
LC_SLE_F_235	G2_BACK			
LC_SLE_F_235	G2_BARR			
LC_SLE_F_235	G2_PAV			
LC_SLE_F_235	G2_cantilevers			
LC_SLE_F_235	G2_Road_Base			
LC_SLE_F_235	SH			
LC_SLE_F_235	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_235	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_235	Q3_Braking_RS_A			
LC_SLE_F_235	G1S_Earth_UP			
LC_SLE_F_235	G2S_Earth_PAV_UP			
LC_SLE_F_235	S_STAT_K0_Qt_UP			
LC_SLE_F_235	S_STAT_K0_G1t			
LC_SLE_F_235	S_STAT_K0_G2t			
LC_SLE_F_235	S_STAT_K0_Qt			
LC_SLE_F_235	S_STAT_K0_Qt_RB			
LC_SLE_F_235	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_235	QLM1_Base_UDL			
LC_SLE_F_235	WIND_pc_X			
LC_SLE_F_235	DT_Exp			
LC_SLE_F_235	DT_diff_pos			
LC_SLE_F_235	DF_B_SLE			
LC_SLE_F_235	FREQUENTE_Max_ Mx			
LC_SLE_F_236	G1	None	None	None
LC_SLE_F_236	G2_BACK			
LC_SLE_F_236	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_236	G2_PAV			
LC_SLE_F_236	G2_cantilevers			
LC_SLE_F_236	G2_Road_Base			
LC_SLE_F_236	SH			
LC_SLE_F_236	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_236	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_236	Q4_Centr_BS			
LC_SLE_F_236	G1S_Earth_UP			
LC_SLE_F_236	G2S_Earth_PAV_UP			
LC_SLE_F_236	S_STAT_K0_Qt_UP			
LC_SLE_F_236	S_STAT_K0_G1t			
LC_SLE_F_236	S_STAT_K0_G2t			
LC_SLE_F_236	S_STAT_K0_Qt			
LC_SLE_F_236	S_STAT_K0_Qt_RB			
LC_SLE_F_236	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_236	QLM1_Base_UDL			
LC_SLE_F_236	WIND_pc_Y			
LC_SLE_F_236	DT_Exp			
LC_SLE_F_236	DT_diff_pos			
LC_SLE_F_236	DF_B_SLE			
LC_SLE_F_236	FREQUENTE_Max_ Mx			
LC_SLE_F_237	G1	None	None	None
LC_SLE_F_237	G2_BACK			
LC_SLE_F_237	G2_BARR			
LC_SLE_F_237	G2_PAV			
LC_SLE_F_237	G2_cantilevers			
LC_SLE_F_237	G2_Road_Base			
LC_SLE_F_237	SH			
LC_SLE_F_237	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_237	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_237	G1S_Earth_UP			
LC_SLE_F_237	G2S_Earth_PAV_UP			
LC_SLE_F_237	S_STAT_K0_Qt_UP			
LC_SLE_F_237	S_STAT_K0_G1t			
LC_SLE_F_237	S_STAT_K0_G2t			
LC_SLE_F_237	S_STAT_K0_Qt			
LC_SLE_F_237	S_STAT_K0_Qt_RB			
LC_SLE_F_237	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_237	QLM1_Base_UDL			
LC_SLE_F_237	WIND_pc_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_237	DT_Con			
LC_SLE_F_237	DT_diff_neg			
LC_SLE_F_237	DF_B_SLE			
	FREQUENTE_Max_ Mx			
LC_SLE_F_238	G1	None	None	None
LC_SLE_F_238	G2_BACK			
LC_SLE_F_238	G2_BARR			
LC_SLE_F_238	G2_PAV			
LC_SLE_F_238	G2_cantilevers			
LC_SLE_F_238	G2_Road_Base			
LC_SLE_F_238	SH			
LC_SLE_F_238	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_238	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_238	Q3_Braking_RS_A			
LC_SLE_F_238	G1S_Earth_UP			
LC_SLE_F_238	G2S_Earth_PAV_UP			
LC_SLE_F_238	S_STAT_K0_Qt_UP			
LC_SLE_F_238	S_STAT_K0_G1t			
LC_SLE_F_238	S_STAT_K0_G2t			
LC_SLE_F_238	S_STAT_K0_Qt			
LC_SLE_F_238	S_STAT_K0_Qt_RB			
LC_SLE_F_238	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_238	QLM1_Base_UDL			
LC_SLE_F_238	WIND_pc_X			
LC_SLE_F_238	DT_Con			
LC_SLE_F_238	DT_diff_neg			
LC_SLE_F_238	DF_B_SLE			
	FREQUENTE_Max_ Mx			
LC_SLE_F_239	G1	None	None	None
LC_SLE_F_239	G2_BACK			
LC_SLE_F_239	G2_BARR			
LC_SLE_F_239	G2_PAV			
LC_SLE_F_239	G2_cantilevers			
LC_SLE_F_239	G2_Road_Base			
LC_SLE_F_239	SH			
LC_SLE_F_239	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_239	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_239	Q4_Centr_BS			
LC_SLE_F_239	G1S_Earth_UP			
LC_SLE_F_239	G2S_Earth_PAV_UP			
LC_SLE_F_239	S_STAT_K0_Qt_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_239	S_STAT_K0_G1t			
LC_SLE_F_239	S_STAT_K0_G2t			
LC_SLE_F_239	S_STAT_K0_Qt			
LC_SLE_F_239	S_STAT_K0_Qt_RB			
LC_SLE_F_239	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_239	QLM1_Base_UDL			
LC_SLE_F_239	WIND_pc_Y			
LC_SLE_F_239	DT_Con			
LC_SLE_F_239	DT_diff_neg			
LC_SLE_F_239	DF_B_SLE			
LC_SLE_F_239	FREQUENTE_Max_ Mx			
LC_SLE_F_240	G1	None	None	None
LC_SLE_F_240	G2_BACK			
LC_SLE_F_240	G2_BARR			
LC_SLE_F_240	G2_PAV			
LC_SLE_F_240	G2_cantilevers			
LC_SLE_F_240	G2_Road_Base			
LC_SLE_F_240	SH			
LC_SLE_F_240	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_240	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_240	G1S_Earth_UP			
LC_SLE_F_240	G2S_Earth_PAV_UP			
LC_SLE_F_240	S_STAT_K0_Qt_UP			
LC_SLE_F_240	S_STAT_K0_G1t			
LC_SLE_F_240	S_STAT_K0_G2t			
LC_SLE_F_240	S_STAT_K0_Qt			
LC_SLE_F_240	S_STAT_K0_Qt_RB			
LC_SLE_F_240	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_240	QLM1_Base_UDL			
LC_SLE_F_240	WIND_pc_Y			
LC_SLE_F_240	DT_Exp			
LC_SLE_F_240	DT_diff_pos			
LC_SLE_F_240	DF_B_SLE			
LC_SLE_F_240	FREQUENTE_Max_ Mx			
LC_SLE_F_241	G1	None	None	None
LC_SLE_F_241	G2_BACK			
LC_SLE_F_241	G2_BARR			
LC_SLE_F_241	G2_PAV			
LC_SLE_F_241	G2_cantilevers			
LC_SLE_F_241	G2_Road_Base			
LC_SLE_F_241	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_241	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_241	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_241	Q3_Braking_RS_A			
LC_SLE_F_241	G1S_Earth_UP			
LC_SLE_F_241	G2S_Earth_PAV_UP			
LC_SLE_F_241	S_STAT_K0_Qt_UP			
LC_SLE_F_241	S_STAT_K0_G1t			
LC_SLE_F_241	S_STAT_K0_G2t			
LC_SLE_F_241	S_STAT_K0_Qt			
LC_SLE_F_241	S_STAT_K0_Qt_RB			
LC_SLE_F_241	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_241	QLM1_Base_UDL			
LC_SLE_F_241	WIND_pc_X			
LC_SLE_F_241	DT_Exp			
LC_SLE_F_241	DT_diff_pos			
LC_SLE_F_241	DF_B_SLE			
LC_SLE_F_241	FREQUENTE_Max_ Mx			
LC_SLE_F_242	G1	None	None	None
LC_SLE_F_242	G2_BACK			
LC_SLE_F_242	G2_BARR			
LC_SLE_F_242	G2_PAV			
LC_SLE_F_242	G2_cantilevers			
LC_SLE_F_242	G2_Road_Base			
LC_SLE_F_242	SH			
LC_SLE_F_242	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_242	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_242	Q4_Centr_BS			
LC_SLE_F_242	G1S_Earth_UP			
LC_SLE_F_242	G2S_Earth_PAV_UP			
LC_SLE_F_242	S_STAT_K0_Qt_UP			
LC_SLE_F_242	S_STAT_K0_G1t			
LC_SLE_F_242	S_STAT_K0_G2t			
LC_SLE_F_242	S_STAT_K0_Qt			
LC_SLE_F_242	S_STAT_K0_Qt_RB			
LC_SLE_F_242	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_242	QLM1_Base_UDL			
LC_SLE_F_242	WIND_pc_Y			
LC_SLE_F_242	DT_Exp			
LC_SLE_F_242	DT_diff_pos			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_242	DF_B_SLE FREQUENTE_Max_ Mx			
LC_SLE_F_243	G1	None	None	None
LC_SLE_F_243	G2_BACK			
LC_SLE_F_243	G2_BARR			
LC_SLE_F_243	G2_PAV			
LC_SLE_F_243	G2_cantilevers			
LC_SLE_F_243	G2_Road_Base			
LC_SLE_F_243	SH			
LC_SLE_F_243	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_243	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_243	G1S_Earth_UP			
LC_SLE_F_243	G2S_Earth_PAV_UP			
LC_SLE_F_243	S_STAT_K0_Qt_UP			
LC_SLE_F_243	S_STAT_K0_G1t			
LC_SLE_F_243	S_STAT_K0_G2t			
LC_SLE_F_243	S_STAT_K0_Qt			
LC_SLE_F_243	S_STAT_K0_Qt_RB			
LC_SLE_F_243	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_243	QLM1_Base_UDL			
LC_SLE_F_243	WIND_pc_Y			
LC_SLE_F_243	DT_Con			
LC_SLE_F_243	DT_diff_neg			
LC_SLE_F_243	DF_B_SLE FREQUENTE_Max_ Mx			
LC_SLE_F_244	G1	None	None	None
LC_SLE_F_244	G2_BACK			
LC_SLE_F_244	G2_BARR			
LC_SLE_F_244	G2_PAV			
LC_SLE_F_244	G2_cantilevers			
LC_SLE_F_244	G2_Road_Base			
LC_SLE_F_244	SH			
LC_SLE_F_244	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_244	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_244	Q3_Braking_RS_A			
LC_SLE_F_244	G1S_Earth_UP			
LC_SLE_F_244	G2S_Earth_PAV_UP			
LC_SLE_F_244	S_STAT_K0_Qt_UP			
LC_SLE_F_244	S_STAT_K0_G1t			
LC_SLE_F_244	S_STAT_K0_G2t			
LC_SLE_F_244	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_244	S_STAT_K0_Qt_RB			
LC_SLE_F_244	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_244	QLM1_Base_UDL			
LC_SLE_F_244	WIND_pc_X			
LC_SLE_F_244	DT_Con			
LC_SLE_F_244	DT_diff_neg			
LC_SLE_F_244	DF_B_SLE			
LC_SLE_F_244	FREQUENTE_Max_ Mx			
LC_SLE_F_245	G1	None	None	None
LC_SLE_F_245	G2_BACK			
LC_SLE_F_245	G2_BARR			
LC_SLE_F_245	G2_PAV			
LC_SLE_F_245	G2_cantilevers			
LC_SLE_F_245	G2_Road_Base			
LC_SLE_F_245	SH			
LC_SLE_F_245	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_245	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_245	Q4_Centr_BS			
LC_SLE_F_245	G1S_Earth_UP			
LC_SLE_F_245	G2S_Earth_PAV_UP			
LC_SLE_F_245	S_STAT_K0_Qt_UP			
LC_SLE_F_245	S_STAT_K0_G1t			
LC_SLE_F_245	S_STAT_K0_G2t			
LC_SLE_F_245	S_STAT_K0_Qt			
LC_SLE_F_245	S_STAT_K0_Qt_RB			
LC_SLE_F_245	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_245	QLM1_Base_UDL			
LC_SLE_F_245	WIND_pc_Y			
LC_SLE_F_245	DT_Con			
LC_SLE_F_245	DT_diff_neg			
LC_SLE_F_245	DF_B_SLE			
LC_SLE_F_245	FREQUENTE_Max_ Mx			
LC_SLE_F_246	G1	None	None	None
LC_SLE_F_246	G2_BACK			
LC_SLE_F_246	G2_BARR			
LC_SLE_F_246	G2_PAV			
LC_SLE_F_246	G2_cantilevers			
LC_SLE_F_246	G2_Road_Base			
LC_SLE_F_246	SH			
LC_SLE_F_246	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_246	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_246	G1S_Earth_UP			
LC_SLE_F_246	G2S_Earth_PAV_UP			
LC_SLE_F_246	S_STAT_K0_Qt_UP			
LC_SLE_F_246	S_STAT_K0_G1t			
LC_SLE_F_246	S_STAT_K0_G2t			
LC_SLE_F_246	S_STAT_K0_Qt			
LC_SLE_F_246	S_STAT_K0_Qt_RB			
LC_SLE_F_246	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_246	QLM1_Base_UDL			
LC_SLE_F_246	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_247	G1	None	None	None
LC_SLE_F_247	G2_BACK			
LC_SLE_F_247	G2_BARR			
LC_SLE_F_247	G2_PAV			
LC_SLE_F_247	G2_cantilevers			
LC_SLE_F_247	G2_Road_Base			
LC_SLE_F_247	SH			
LC_SLE_F_247	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_247	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_247	Q3_Braking_RS_A			
LC_SLE_F_247	Q3_Braking_BS			
LC_SLE_F_247	G1S_Earth_UP			
LC_SLE_F_247	G2S_Earth_PAV_UP			
LC_SLE_F_247	S_STAT_K0_Qt_UP			
LC_SLE_F_247	S_STAT_K0_G1t			
LC_SLE_F_247	S_STAT_K0_G2t			
LC_SLE_F_247	S_STAT_K0_Qt			
LC_SLE_F_247	S_STAT_K0_Qt_RB			
LC_SLE_F_247	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_247	QLM1_Base_UDL			
LC_SLE_F_247	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_248	G1	None	None	None
LC_SLE_F_248	G2_BACK			
LC_SLE_F_248	G2_BARR			
LC_SLE_F_248	G2_PAV			
LC_SLE_F_248	G2_cantilevers			
LC_SLE_F_248	G2_Road_Base			
LC_SLE_F_248	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_248	ENV_TRAFF_R_TS_RS			
LC_SLE_F_248	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_248	Q4_Centr_BS			
LC_SLE_F_248	G1S_Earth_UP			
LC_SLE_F_248	G2S_Earth_PAV_UP			
LC_SLE_F_248	S_STAT_K0_Qt_UP			
LC_SLE_F_248	S_STAT_K0_G1t			
LC_SLE_F_248	S_STAT_K0_G2t			
LC_SLE_F_248	S_STAT_K0_Qt			
LC_SLE_F_248	S_STAT_K0_Qt_RB			
LC_SLE_F_248	ENV_TRAFF_R_TS_BS			
LC_SLE_F_248	QLM1_Base_UDL			
LC_SLE_F_248	DF_B_SLE FREQUENTE_Min_Mx			
LC_SLE_F_249	G1	None	None	None
LC_SLE_F_249	G2_BACK			
LC_SLE_F_249	G2_BARR			
LC_SLE_F_249	G2_PAV			
LC_SLE_F_249	G2_cantilevers			
LC_SLE_F_249	G2_Road_Base			
LC_SLE_F_249	SH			
LC_SLE_F_249	ENV_TRAFF_R_TS_RS			
LC_SLE_F_249	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_249	Q3_Braking_RS_A			
LC_SLE_F_249	Q3_Braking_BS			
LC_SLE_F_249	G1S_Earth_UP			
LC_SLE_F_249	G2S_Earth_PAV_UP			
LC_SLE_F_249	S_STAT_K0_Qt_UP			
LC_SLE_F_249	S_STAT_K0_G1t			
LC_SLE_F_249	S_STAT_K0_G2t			
LC_SLE_F_249	S_STAT_K0_Qt			
LC_SLE_F_249	S_STAT_K0_Qt_RB			
LC_SLE_F_249	ENV_TRAFF_R_TS_BS			
LC_SLE_F_249	QLM1_Base_UDL			
LC_SLE_F_249	WIND_pc_X			
LC_SLE_F_249	DF_B_SLE FREQUENTE_Min_Mx			
LC_SLE_F_250	G1	None	None	None
LC_SLE_F_250	G2_BACK			
LC_SLE_F_250	G2_BARR			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_250	G2_cantilevers			
LC_SLE_F_250	G2_Road_Base			
LC_SLE_F_250	G2_PAV			
LC_SLE_F_250	G2_cantilevers			
LC_SLE_F_250	G2_Road_Base			
LC_SLE_F_250	SH			
LC_SLE_F_250	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_250	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_250	Q4_Centr_BS			
LC_SLE_F_250	G1S_Earth_UP			
LC_SLE_F_250	G2S_Earth_PAV_UP			
LC_SLE_F_250	S_STAT_K0_Qt_UP			
LC_SLE_F_250	S_STAT_K0_G1t			
LC_SLE_F_250	S_STAT_K0_G2t			
LC_SLE_F_250	S_STAT_K0_Qt			
LC_SLE_F_250	S_STAT_K0_Qt_RB			
LC_SLE_F_250	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_250	QLM1_Base_UDL			
LC_SLE_F_250	WIND_pc_Y			
LC_SLE_F_250	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_251	G1	None	None	None
LC_SLE_F_251	G2_BACK			
LC_SLE_F_251	G2_BARR			
LC_SLE_F_251	G2_PAV			
LC_SLE_F_251	G2_cantilevers			
LC_SLE_F_251	G2_Road_Base			
LC_SLE_F_251	SH			
LC_SLE_F_251	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_251	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_251	G1S_Earth_UP			
LC_SLE_F_251	G2S_Earth_PAV_UP			
LC_SLE_F_251	S_STAT_K0_Qt_UP			
LC_SLE_F_251	S_STAT_K0_G1t			
LC_SLE_F_251	S_STAT_K0_G2t			
LC_SLE_F_251	S_STAT_K0_Qt			
LC_SLE_F_251	S_STAT_K0_Qt_RB			
LC_SLE_F_251	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_251	QLM1_Base_UDL			
LC_SLE_F_251	WIND_pc_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_251	DT_Exp			
LC_SLE_F_251	DF_B_SLE			
	FREQUENTE_Min_Mx			
LC_SLE_F_252	G1	None	None	None
LC_SLE_F_252	G2_BACK			
LC_SLE_F_252	G2_BARR			
LC_SLE_F_252	G2_PAV			
LC_SLE_F_252	G2_cantilevers			
LC_SLE_F_252	G2_Road_Base			
LC_SLE_F_252	SH			
LC_SLE_F_252	ENV_TRAFF_R_TS_RS			
LC_SLE_F_252	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_252	Q3_Braking_RS_A			
LC_SLE_F_252	Q3_Braking_BS			
LC_SLE_F_252	G1S_Earth_UP			
LC_SLE_F_252	G2S_Earth_PAV_UP			
LC_SLE_F_252	S_STAT_K0_Qt_UP			
LC_SLE_F_252	S_STAT_K0_G1t			
LC_SLE_F_252	S_STAT_K0_G2t			
LC_SLE_F_252	S_STAT_K0_Qt			
LC_SLE_F_252	S_STAT_K0_Qt_RB			
LC_SLE_F_252	ENV_TRAFF_R_TS_BS			
LC_SLE_F_252	QLM1_Base_UDL			
LC_SLE_F_252	WIND_pc_X			
LC_SLE_F_252	DT_Exp			
LC_SLE_F_252	DF_B_SLE			
	FREQUENTE_Min_Mx			
LC_SLE_F_253	G1	None	None	None
LC_SLE_F_253	G2_BACK			
LC_SLE_F_253	G2_BARR			
LC_SLE_F_253	G2_PAV			
LC_SLE_F_253	G2_cantilevers			
LC_SLE_F_253	G2_Road_Base			
LC_SLE_F_253	SH			
LC_SLE_F_253	ENV_TRAFF_R_TS_RS			
LC_SLE_F_253	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_253	Q4_Centr_BS			
LC_SLE_F_253	G1S_Earth_UP			
LC_SLE_F_253	G2S_Earth_PAV_UP			
LC_SLE_F_253	S_STAT_K0_Qt_UP			
LC_SLE_F_253	S_STAT_K0_G1t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_253	S_STAT_K0_G2t			
LC_SLE_F_253	S_STAT_K0_Qt			
LC_SLE_F_253	S_STAT_K0_Qt_RB			
LC_SLE_F_253	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_253	QLM1_Base_UDL			
LC_SLE_F_253	WIND_pc_Y			
LC_SLE_F_253	DT_Exp			
LC_SLE_F_253	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_254	G1	None	None	None
LC_SLE_F_254	G2_BACK			
LC_SLE_F_254	G2_BARR			
LC_SLE_F_254	G2_PAV			
LC_SLE_F_254	G2_cantilevers			
LC_SLE_F_254	G2_Road_Base			
LC_SLE_F_254	SH			
LC_SLE_F_254	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_254	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_254	G1S_Earth_UP			
LC_SLE_F_254	G2S_Earth_PAV_UP			
LC_SLE_F_254	S_STAT_K0_Qt_UP			
LC_SLE_F_254	S_STAT_K0_G1t			
LC_SLE_F_254	S_STAT_K0_G2t			
LC_SLE_F_254	S_STAT_K0_Qt			
LC_SLE_F_254	S_STAT_K0_Qt_RB			
LC_SLE_F_254	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_254	QLM1_Base_UDL			
LC_SLE_F_254	WIND_pc_Y			
LC_SLE_F_254	DT_Con			
LC_SLE_F_254	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_255	G1	None	None	None
LC_SLE_F_255	G2_BACK			
LC_SLE_F_255	G2_BARR			
LC_SLE_F_255	G2_PAV			
LC_SLE_F_255	G2_cantilevers			
LC_SLE_F_255	G2_Road_Base			
LC_SLE_F_255	SH			
LC_SLE_F_255	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_255	ENV_TRAFF_R_UD L_RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_255	Q3_Braking_RS_A			
LC_SLE_F_255	Q3_Braking_BS			
LC_SLE_F_255	G1S_Earth_UP			
LC_SLE_F_255	G2S_Earth_PAV_UP			
LC_SLE_F_255	S_STAT_K0_Qt_UP			
LC_SLE_F_255	S_STAT_K0_G1t			
LC_SLE_F_255	S_STAT_K0_G2t			
LC_SLE_F_255	S_STAT_K0_Qt			
LC_SLE_F_255	S_STAT_K0_Qt_RB			
LC_SLE_F_255	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_255	QLM1_Base_UDL			
LC_SLE_F_255	WIND_pc_X			
LC_SLE_F_255	DT_Con			
LC_SLE_F_255	DF_B_SLE			
	FREQUENTE_Min_ Mx			
LC_SLE_F_256	G1	None	None	None
LC_SLE_F_256	G2_BACK			
LC_SLE_F_256	G2_BARR			
LC_SLE_F_256	G2_PAV			
LC_SLE_F_256	G2_cantilevers			
LC_SLE_F_256	G2_Road_Base			
LC_SLE_F_256	SH			
LC_SLE_F_256	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_256	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_256	Q4_Centr_BS			
LC_SLE_F_256	G1S_Earth_UP			
LC_SLE_F_256	G2S_Earth_PAV_UP			
LC_SLE_F_256	S_STAT_K0_Qt_UP			
LC_SLE_F_256	S_STAT_K0_G1t			
LC_SLE_F_256	S_STAT_K0_G2t			
LC_SLE_F_256	S_STAT_K0_Qt			
LC_SLE_F_256	S_STAT_K0_Qt_RB			
LC_SLE_F_256	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_256	QLM1_Base_UDL			
LC_SLE_F_256	WIND_pc_Y			
LC_SLE_F_256	DT_Con			
LC_SLE_F_256	DF_B_SLE			
	FREQUENTE_Min_ Mx			
LC_SLE_F_257	G1	None	None	None
LC_SLE_F_257	G2_BACK			
LC_SLE_F_257	G2_BARR			



Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_257	G2_PAV			
LC_SLE_F_257	G2_cantilevers			
LC_SLE_F_257	G2_Road_Base			
LC_SLE_F_257	SH			
LC_SLE_F_257	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_257	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_257	G1S_Earth_UP			
LC_SLE_F_257	G2S_Earth_PAV_UP			
LC_SLE_F_257	S_STAT_K0_Qt_UP			
LC_SLE_F_257	S_STAT_K0_G1t			
LC_SLE_F_257	S_STAT_K0_G2t			
LC_SLE_F_257	S_STAT_K0_Qt			
LC_SLE_F_257	S_STAT_K0_Qt_RB			
LC_SLE_F_257	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_257	QLM1_Base_UDL			
LC_SLE_F_257	WIND_pc_Y			
LC_SLE_F_257	DT_Exp			
LC_SLE_F_257	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_258	G1	None	None	None
LC_SLE_F_258	G2_BACK			
LC_SLE_F_258	G2_BARR			
LC_SLE_F_258	G2_PAV			
LC_SLE_F_258	G2_cantilevers			
LC_SLE_F_258	G2_Road_Base			
LC_SLE_F_258	SH			
LC_SLE_F_258	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_258	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_258	Q3_Braking_RS_A			
LC_SLE_F_258	G1S_Earth_UP			
LC_SLE_F_258	G2S_Earth_PAV_UP			
LC_SLE_F_258	S_STAT_K0_Qt_UP			
LC_SLE_F_258	S_STAT_K0_G1t			
LC_SLE_F_258	S_STAT_K0_G2t			
LC_SLE_F_258	S_STAT_K0_Qt			
LC_SLE_F_258	S_STAT_K0_Qt_RB			
LC_SLE_F_258	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_258	QLM1_Base_UDL			
LC_SLE_F_258	WIND_pc_X			
LC_SLE_F_258	DT_Exp			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_258	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_259	G1	None	None	None
LC_SLE_F_259	G2_BACK			
LC_SLE_F_259	G2_BARR			
LC_SLE_F_259	G2_PAV			
LC_SLE_F_259	G2_cantilevers			
LC_SLE_F_259	G2_Road_Base			
LC_SLE_F_259	SH			
LC_SLE_F_259	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_259	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_259	Q4_Centr_BS			
LC_SLE_F_259	G1S_Earth_UP			
LC_SLE_F_259	G2S_Earth_PAV_UP			
LC_SLE_F_259	S_STAT_K0_Qt_UP			
LC_SLE_F_259	S_STAT_K0_G1t			
LC_SLE_F_259	S_STAT_K0_G2t			
LC_SLE_F_259	S_STAT_K0_Qt			
LC_SLE_F_259	S_STAT_K0_Qt_RB			
LC_SLE_F_259	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_259	QLM1_Base_UDL			
LC_SLE_F_259	WIND_pc_Y			
LC_SLE_F_259	DT_Exp			
LC_SLE_F_259	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_260	G1	None	None	None
LC_SLE_F_260	G2_BACK			
LC_SLE_F_260	G2_BARR			
LC_SLE_F_260	G2_PAV			
LC_SLE_F_260	G2_cantilevers			
LC_SLE_F_260	G2_Road_Base			
LC_SLE_F_260	SH			
LC_SLE_F_260	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_260	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_260	G1S_Earth_UP			
LC_SLE_F_260	G2S_Earth_PAV_UP			
LC_SLE_F_260	S_STAT_K0_Qt_UP			
LC_SLE_F_260	S_STAT_K0_G1t			
LC_SLE_F_260	S_STAT_K0_G2t			
LC_SLE_F_260	S_STAT_K0_Qt			
LC_SLE_F_260	S_STAT_K0_Qt_RB			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_260	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_260	QLM1_Base_UDL			
LC_SLE_F_260	WIND_pc_Y			
LC_SLE_F_260	DT_Con			
LC_SLE_F_260	DF_B_SLE			
	FREQUENTE_Min_ Mx			
LC_SLE_F_261	G1	None	None	None
LC_SLE_F_261	G2_BACK			
LC_SLE_F_261	G2_BARR			
LC_SLE_F_261	G2_PAV			
LC_SLE_F_261	G2_cantilevers			
LC_SLE_F_261	G2_Road_Base			
LC_SLE_F_261	SH			
LC_SLE_F_261	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_261	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_261	Q3_Braking_RS_A			
LC_SLE_F_261	G1S_Earth_UP			
LC_SLE_F_261	G2S_Earth_PAV_UP			
LC_SLE_F_261	S_STAT_K0_Qt_UP			
LC_SLE_F_261	S_STAT_K0_G1t			
LC_SLE_F_261	S_STAT_K0_G2t			
LC_SLE_F_261	S_STAT_K0_Qt			
LC_SLE_F_261	S_STAT_K0_Qt_RB			
LC_SLE_F_261	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_261	QLM1_Base_UDL			
LC_SLE_F_261	WIND_pc_X			
LC_SLE_F_261	DT_Con			
LC_SLE_F_261	DF_B_SLE			
	FREQUENTE_Min_ Mx			
LC_SLE_F_262	G1	None	None	None
LC_SLE_F_262	G2_BACK			
LC_SLE_F_262	G2_BARR			
LC_SLE_F_262	G2_PAV			
LC_SLE_F_262	G2_cantilevers			
LC_SLE_F_262	G2_Road_Base			
LC_SLE_F_262	SH			
LC_SLE_F_262	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_262	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_262	Q4_Centr_BS			
LC_SLE_F_262	G1S_Earth_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_262	G2S_Earth_PAV_UP			
LC_SLE_F_262	S_STAT_K0_Qt_UP			
LC_SLE_F_262	S_STAT_K0_G1t			
LC_SLE_F_262	S_STAT_K0_G2t			
LC_SLE_F_262	S_STAT_K0_Qt			
LC_SLE_F_262	S_STAT_K0_Qt_RB			
LC_SLE_F_262	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_262	QLM1_Base_UDL			
LC_SLE_F_262	WIND_pc_Y			
LC_SLE_F_262	DT_Con			
LC_SLE_F_262	DF_B_SLE			
LC_SLE_F_262	FREQUENTE_Min_ Mx			
LC_SLE_F_263	G1	None	None	None
LC_SLE_F_263	G2_BACK			
LC_SLE_F_263	G2_BARR			
LC_SLE_F_263	G2_PAV			
LC_SLE_F_263	G2_cantilevers			
LC_SLE_F_263	G2_Road_Base			
LC_SLE_F_263	SH			
LC_SLE_F_263	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_263	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_263	G1S_Earth_UP			
LC_SLE_F_263	G2S_Earth_PAV_UP			
LC_SLE_F_263	S_STAT_K0_Qt_UP			
LC_SLE_F_263	S_STAT_K0_G1t			
LC_SLE_F_263	S_STAT_K0_G2t			
LC_SLE_F_263	S_STAT_K0_Qt			
LC_SLE_F_263	S_STAT_K0_Qt_RB			
LC_SLE_F_263	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_263	QLM1_Base_UDL			
LC_SLE_F_263	WIND_pc_Y			
LC_SLE_F_263	DT_Exp			
LC_SLE_F_263	DF_B_SLE			
LC_SLE_F_263	FREQUENTE_Min_ Mx			
LC_SLE_F_264	G1	None	None	None
LC_SLE_F_264	G2_BACK			
LC_SLE_F_264	G2_BARR			
LC_SLE_F_264	G2_PAV			
LC_SLE_F_264	G2_cantilevers			
LC_SLE_F_264	G2_Road_Base			
LC_SLE_F_264	SH			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_264	ENV_TRAFF_R_TS_RS			
LC_SLE_F_264	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_264	Q3_Braking_RS_A			
LC_SLE_F_264	G1S_Earth_UP			
LC_SLE_F_264	G2S_Earth_PAV_UP			
LC_SLE_F_264	S_STAT_K0_Qt_UP			
LC_SLE_F_264	S_STAT_K0_G1t			
LC_SLE_F_264	S_STAT_K0_G2t			
LC_SLE_F_264	S_STAT_K0_Qt			
LC_SLE_F_264	S_STAT_K0_Qt_RB			
LC_SLE_F_264	ENV_TRAFF_R_TS_BS			
LC_SLE_F_264	QLM1_Base_UDL			
LC_SLE_F_264	WIND_pc_X			
LC_SLE_F_264	DT_Exp			
LC_SLE_F_264	DF_B_SLE			
	FREQUENTE_Min_Mx			
LC_SLE_F_265	G1	None	None	None
LC_SLE_F_265	G2_BACK			
LC_SLE_F_265	G2_BARR			
LC_SLE_F_265	G2_PAV			
LC_SLE_F_265	G2_cantilevers			
LC_SLE_F_265	G2_Road_Base			
LC_SLE_F_265	SH			
LC_SLE_F_265	ENV_TRAFF_R_TS_RS			
LC_SLE_F_265	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_265	Q4_Centr_BS			
LC_SLE_F_265	G1S_Earth_UP			
LC_SLE_F_265	G2S_Earth_PAV_UP			
LC_SLE_F_265	S_STAT_K0_Qt_UP			
LC_SLE_F_265	S_STAT_K0_G1t			
LC_SLE_F_265	S_STAT_K0_G2t			
LC_SLE_F_265	S_STAT_K0_Qt			
LC_SLE_F_265	S_STAT_K0_Qt_RB			
LC_SLE_F_265	ENV_TRAFF_R_TS_BS			
LC_SLE_F_265	QLM1_Base_UDL			
LC_SLE_F_265	WIND_pc_Y			
LC_SLE_F_265	DT_Exp			
LC_SLE_F_265	DF_B_SLE			
	FREQUENTE_Min_Mx			
LC_SLE_F_266	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_266	G2_BACK			
LC_SLE_F_266	G2_BARR			
LC_SLE_F_266	G2_PAV			
LC_SLE_F_266	G2_cantilevers			
LC_SLE_F_266	G2_Road_Base			
LC_SLE_F_266	SH			
LC_SLE_F_266	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_266	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_266	G1S_Earth_UP			
LC_SLE_F_266	G2S_Earth_PAV_UP			
LC_SLE_F_266	S_STAT_K0_Qt_UP			
LC_SLE_F_266	S_STAT_K0_G1t			
LC_SLE_F_266	S_STAT_K0_G2t			
LC_SLE_F_266	S_STAT_K0_Qt			
LC_SLE_F_266	S_STAT_K0_Qt_RB			
LC_SLE_F_266	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_266	QLM1_Base_UDL			
LC_SLE_F_266	WIND_pc_Y			
LC_SLE_F_266	DT_Con			
LC_SLE_F_266	DF_B_SLE			
LC_SLE_F_266	FREQUENTE_Min_ Mx			
LC_SLE_F_267	G1	None	None	None
LC_SLE_F_267	G2_BACK			
LC_SLE_F_267	G2_BARR			
LC_SLE_F_267	G2_PAV			
LC_SLE_F_267	G2_cantilevers			
LC_SLE_F_267	G2_Road_Base			
LC_SLE_F_267	SH			
LC_SLE_F_267	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_267	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_267	Q3_Braking_RS_A			
LC_SLE_F_267	G1S_Earth_UP			
LC_SLE_F_267	G2S_Earth_PAV_UP			
LC_SLE_F_267	S_STAT_K0_Qt_UP			
LC_SLE_F_267	S_STAT_K0_G1t			
LC_SLE_F_267	S_STAT_K0_G2t			
LC_SLE_F_267	S_STAT_K0_Qt			
LC_SLE_F_267	S_STAT_K0_Qt_RB			
LC_SLE_F_267	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_267	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_267	WIND_pc_X			
LC_SLE_F_267	DT_Con			
LC_SLE_F_267	DF_B_SLE			
	FREQUENTE_Min_			
	Mx			
LC_SLE_F_268	G1	None	None	None
LC_SLE_F_268	G2_BACK			
LC_SLE_F_268	G2_BARR			
LC_SLE_F_268	G2_PAV			
LC_SLE_F_268	G2_cantilevers			
LC_SLE_F_268	G2_Road_Base			
LC_SLE_F_268	SH			
LC_SLE_F_268	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_268	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_268	Q4_Centr_BS			
LC_SLE_F_268	G1S_Earth_UP			
LC_SLE_F_268	G2S_Earth_PAV_UP			
LC_SLE_F_268	S_STAT_K0_Qt_UP			
LC_SLE_F_268	S_STAT_K0_G1t			
LC_SLE_F_268	S_STAT_K0_G2t			
LC_SLE_F_268	S_STAT_K0_Qt			
LC_SLE_F_268	S_STAT_K0_Qt_RB			
LC_SLE_F_268	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_F_268	QLM1_Base_UDL			
LC_SLE_F_268	WIND_pc_Y			
LC_SLE_F_268	DT_Con			
LC_SLE_F_268	DF_B_SLE			
	FREQUENTE_Min_			
	Mx			
LC_SLE_F_269	G1	None	None	None
LC_SLE_F_269	G2_BACK			
LC_SLE_F_269	G2_BARR			
LC_SLE_F_269	G2_PAV			
LC_SLE_F_269	G2_cantilevers			
LC_SLE_F_269	G2_Road_Base			
LC_SLE_F_269	SH			
LC_SLE_F_269	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_F_269	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_F_269	G1S_Earth_UP			
LC_SLE_F_269	G2S_Earth_PAV_UP			
LC_SLE_F_269	S_STAT_K0_Qt_UP			
LC_SLE_F_269	S_STAT_K0_G1t			
LC_SLE_F_269	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_269	S_STAT_K0_Qt			
LC_SLE_F_269	S_STAT_K0_Qt_RB			
LC_SLE_F_269	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_269	QLM1_Base_UDL			
LC_SLE_F_269	WIND_pc_Y			
LC_SLE_F_269	DT_Exp			
LC_SLE_F_269	DT_diff_pos			
LC_SLE_F_269	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_270	G1	None	None	None
LC_SLE_F_270	G2_BACK			
LC_SLE_F_270	G2_BARR			
LC_SLE_F_270	G2_PAV			
LC_SLE_F_270	G2_cantilevers			
LC_SLE_F_270	G2_Road_Base			
LC_SLE_F_270	SH			
LC_SLE_F_270	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_270	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_270	Q3_Braking_RS_A			
LC_SLE_F_270	G1S_Earth_UP			
LC_SLE_F_270	G2S_Earth_PAV_UP			
LC_SLE_F_270	S_STAT_K0_Qt_UP			
LC_SLE_F_270	S_STAT_K0_G1t			
LC_SLE_F_270	S_STAT_K0_G2t			
LC_SLE_F_270	S_STAT_K0_Qt			
LC_SLE_F_270	S_STAT_K0_Qt_RB			
LC_SLE_F_270	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_270	QLM1_Base_UDL			
LC_SLE_F_270	WIND_pc_X			
LC_SLE_F_270	DT_Exp			
LC_SLE_F_270	DT_diff_pos			
LC_SLE_F_270	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_271	G1	None	None	None
LC_SLE_F_271	G2_BACK			
LC_SLE_F_271	G2_BARR			
LC_SLE_F_271	G2_PAV			
LC_SLE_F_271	G2_cantilevers			
LC_SLE_F_271	G2_Road_Base			
LC_SLE_F_271	SH			
LC_SLE_F_271	ENV_TRAFF_R_TS_ RS			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_271	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_271	Q4_Centr_BS			
LC_SLE_F_271	G1S_Earth_UP			
LC_SLE_F_271	G2S_Earth_PAV_UP			
LC_SLE_F_271	S_STAT_K0_Qt_UP			
LC_SLE_F_271	S_STAT_K0_G1t			
LC_SLE_F_271	S_STAT_K0_G2t			
LC_SLE_F_271	S_STAT_K0_Qt			
LC_SLE_F_271	S_STAT_K0_Qt_RB			
LC_SLE_F_271	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_271	QLM1_Base_UDL			
LC_SLE_F_271	WIND_pc_Y			
LC_SLE_F_271	DT_Exp			
LC_SLE_F_271	DT_diff_pos			
LC_SLE_F_271	DF_B_SLE			
LC_SLE_F_271	FREQUENTE_Min_ Mx			
LC_SLE_F_272	G1	None	None	None
LC_SLE_F_272	G2_BACK			
LC_SLE_F_272	G2_BARR			
LC_SLE_F_272	G2_PAV			
LC_SLE_F_272	G2_cantilevers			
LC_SLE_F_272	G2_Road_Base			
LC_SLE_F_272	SH			
LC_SLE_F_272	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_272	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_272	G1S_Earth_UP			
LC_SLE_F_272	G2S_Earth_PAV_UP			
LC_SLE_F_272	S_STAT_K0_Qt_UP			
LC_SLE_F_272	S_STAT_K0_G1t			
LC_SLE_F_272	S_STAT_K0_G2t			
LC_SLE_F_272	S_STAT_K0_Qt			
LC_SLE_F_272	S_STAT_K0_Qt_RB			
LC_SLE_F_272	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_272	QLM1_Base_UDL			
LC_SLE_F_272	WIND_pc_Y			
LC_SLE_F_272	DT_Con			
LC_SLE_F_272	DT_diff_neg			
LC_SLE_F_272	DF_B_SLE			
LC_SLE_F_272	FREQUENTE_Min_ Mx			
LC_SLE_F_273	G1	None	None	None
LC_SLE_F_273	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_273	G2_BARR			
LC_SLE_F_273	G2_PAV			
LC_SLE_F_273	G2_cantilevers			
LC_SLE_F_273	G2_Road_Base			
LC_SLE_F_273	SH			
LC_SLE_F_273	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_273	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_273	Q3_Braking_RS_A			
LC_SLE_F_273	G1S_Earth_UP			
LC_SLE_F_273	G2S_Earth_PAV_UP			
LC_SLE_F_273	S_STAT_K0_Qt_UP			
LC_SLE_F_273	S_STAT_K0_G1t			
LC_SLE_F_273	S_STAT_K0_G2t			
LC_SLE_F_273	S_STAT_K0_Qt			
LC_SLE_F_273	S_STAT_K0_Qt_RB			
LC_SLE_F_273	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_273	QLM1_Base_UDL			
LC_SLE_F_273	WIND_pc_X			
LC_SLE_F_273	DT_Con			
LC_SLE_F_273	DT_diff_neg			
LC_SLE_F_273	DF_B_SLE			
LC_SLE_F_273	FREQUENTE_Min_ Mx			
LC_SLE_F_274	G1	None	None	None
LC_SLE_F_274	G2_BACK			
LC_SLE_F_274	G2_BARR			
LC_SLE_F_274	G2_PAV			
LC_SLE_F_274	G2_cantilevers			
LC_SLE_F_274	G2_Road_Base			
LC_SLE_F_274	SH			
LC_SLE_F_274	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_274	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_274	Q4_Centr_BS			
LC_SLE_F_274	G1S_Earth_UP			
LC_SLE_F_274	G2S_Earth_PAV_UP			
LC_SLE_F_274	S_STAT_K0_Qt_UP			
LC_SLE_F_274	S_STAT_K0_G1t			
LC_SLE_F_274	S_STAT_K0_G2t			
LC_SLE_F_274	S_STAT_K0_Qt			
LC_SLE_F_274	S_STAT_K0_Qt_RB			
LC_SLE_F_274	ENV_TRAFF_R_TS_ BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_274	QLM1_Base_UDL			
LC_SLE_F_274	WIND_pc_Y			
LC_SLE_F_274	DT_Con			
LC_SLE_F_274	DT_diff_neg			
LC_SLE_F_274	DF_B_SLE			
	FREQUENTE_Min_Mx			
LC_SLE_F_275	G1	None	None	None
LC_SLE_F_275	G2_BACK			
LC_SLE_F_275	G2_BARR			
LC_SLE_F_275	G2_PAV			
LC_SLE_F_275	G2_cantilevers			
LC_SLE_F_275	G2_Road_Base			
LC_SLE_F_275	SH			
LC_SLE_F_275	ENV_TRAFF_R_TS_RS			
LC_SLE_F_275	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_275	G1S_Earth_UP			
LC_SLE_F_275	G2S_Earth_PAV_UP			
LC_SLE_F_275	S_STAT_K0_Qt_UP			
LC_SLE_F_275	S_STAT_K0_G1t			
LC_SLE_F_275	S_STAT_K0_G2t			
LC_SLE_F_275	S_STAT_K0_Qt			
LC_SLE_F_275	S_STAT_K0_Qt_RB			
LC_SLE_F_275	ENV_TRAFF_R_TS_BS			
LC_SLE_F_275	QLM1_Base_UDL			
LC_SLE_F_275	WIND_pc_Y			
LC_SLE_F_275	DT_Exp			
LC_SLE_F_275	DT_diff_pos			
LC_SLE_F_275	DF_B_SLE			
	FREQUENTE_Min_Mx			
LC_SLE_F_276	G1	None	None	None
LC_SLE_F_276	G2_BACK			
LC_SLE_F_276	G2_BARR			
LC_SLE_F_276	G2_PAV			
LC_SLE_F_276	G2_cantilevers			
LC_SLE_F_276	G2_Road_Base			
LC_SLE_F_276	SH			
LC_SLE_F_276	ENV_TRAFF_R_TS_RS			
LC_SLE_F_276	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_276	Q3_Braking_RS_A			
LC_SLE_F_276	G1S_Earth_UP			
LC_SLE_F_276	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_276	S_STAT_K0_Qt_UP			
LC_SLE_F_276	S_STAT_K0_G1t			
LC_SLE_F_276	S_STAT_K0_G2t			
LC_SLE_F_276	S_STAT_K0_Qt			
LC_SLE_F_276	S_STAT_K0_Qt_RB			
LC_SLE_F_276	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_276	QLM1_Base_UDL			
LC_SLE_F_276	WIND_pc_X			
LC_SLE_F_276	DT_Exp			
LC_SLE_F_276	DT_diff_pos			
LC_SLE_F_276	DF_B_SLE			
LC_SLE_F_276	FREQUENTE_Min_ Mx			
LC_SLE_F_277	G1	None	None	None
LC_SLE_F_277	G2_BACK			
LC_SLE_F_277	G2_BARR			
LC_SLE_F_277	G2_PAV			
LC_SLE_F_277	G2_cantilevers			
LC_SLE_F_277	G2_Road_Base			
LC_SLE_F_277	SH			
LC_SLE_F_277	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_277	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_277	Q4_Centr_BS			
LC_SLE_F_277	G1S_Earth_UP			
LC_SLE_F_277	G2S_Earth_PAV_UP			
LC_SLE_F_277	S_STAT_K0_Qt_UP			
LC_SLE_F_277	S_STAT_K0_G1t			
LC_SLE_F_277	S_STAT_K0_G2t			
LC_SLE_F_277	S_STAT_K0_Qt			
LC_SLE_F_277	S_STAT_K0_Qt_RB			
LC_SLE_F_277	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_277	QLM1_Base_UDL			
LC_SLE_F_277	WIND_pc_Y			
LC_SLE_F_277	DT_Exp			
LC_SLE_F_277	DT_diff_pos			
LC_SLE_F_277	DF_B_SLE			
LC_SLE_F_277	FREQUENTE_Min_ Mx			
LC_SLE_F_278	G1	None	None	None
LC_SLE_F_278	G2_BACK			
LC_SLE_F_278	G2_BARR			
LC_SLE_F_278	G2_PAV			
LC_SLE_F_278	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_278	G2_Road_Base			
LC_SLE_F_278	SH			
LC_SLE_F_278	ENV_TRAFF_R_TS_RS			
LC_SLE_F_278	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_278	G1S_Earth_UP			
LC_SLE_F_278	G2S_Earth_PAV_UP			
LC_SLE_F_278	S_STAT_K0_Qt_UP			
LC_SLE_F_278	S_STAT_K0_G1t			
LC_SLE_F_278	S_STAT_K0_G2t			
LC_SLE_F_278	S_STAT_K0_Qt			
LC_SLE_F_278	S_STAT_K0_Qt_RB			
LC_SLE_F_278	ENV_TRAFF_R_TS_BS			
LC_SLE_F_278	QLM1_Base_UDL			
LC_SLE_F_278	WIND_pc_Y			
LC_SLE_F_278	DT_Con			
LC_SLE_F_278	DT_diff_neg			
LC_SLE_F_278	DF_B_SLE			
LC_SLE_F_278	FREQUENTE_Min_Mx			
LC_SLE_F_279	G1	None	None	None
LC_SLE_F_279	G2_BACK			
LC_SLE_F_279	G2_BARR			
LC_SLE_F_279	G2_PAV			
LC_SLE_F_279	G2_cantilevers			
LC_SLE_F_279	G2_Road_Base			
LC_SLE_F_279	SH			
LC_SLE_F_279	ENV_TRAFF_R_TS_RS			
LC_SLE_F_279	ENV_TRAFF_R_UDL_RS			
LC_SLE_F_279	Q3_Braking_RS_A			
LC_SLE_F_279	G1S_Earth_UP			
LC_SLE_F_279	G2S_Earth_PAV_UP			
LC_SLE_F_279	S_STAT_K0_Qt_UP			
LC_SLE_F_279	S_STAT_K0_G1t			
LC_SLE_F_279	S_STAT_K0_G2t			
LC_SLE_F_279	S_STAT_K0_Qt			
LC_SLE_F_279	S_STAT_K0_Qt_RB			
LC_SLE_F_279	ENV_TRAFF_R_TS_BS			
LC_SLE_F_279	QLM1_Base_UDL			
LC_SLE_F_279	WIND_pc_X			
LC_SLE_F_279	DT_Con			
LC_SLE_F_279	DT_diff_neg			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_F_279	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_280	G1	None	None	None
LC_SLE_F_280	G2_BACK			
LC_SLE_F_280	G2_BARR			
LC_SLE_F_280	G2_PAV			
LC_SLE_F_280	G2_cantilevers			
LC_SLE_F_280	G2_Road_Base			
LC_SLE_F_280	SH			
LC_SLE_F_280	ENV_TRAFF_R_TS_ RS			
LC_SLE_F_280	ENV_TRAFF_R_UD L_RS			
LC_SLE_F_280	Q4_Centr_BS			
LC_SLE_F_280	G1S_Earth_UP			
LC_SLE_F_280	G2S_Earth_PAV_UP			
LC_SLE_F_280	S_STAT_K0_Qt_UP			
LC_SLE_F_280	S_STAT_K0_G1t			
LC_SLE_F_280	S_STAT_K0_G2t			
LC_SLE_F_280	S_STAT_K0_Qt			
LC_SLE_F_280	S_STAT_K0_Qt_RB			
LC_SLE_F_280	ENV_TRAFF_R_TS_ BS			
LC_SLE_F_280	QLM1_Base_UDL			
LC_SLE_F_280	WIND_pc_Y			
LC_SLE_F_280	DT_Con			
LC_SLE_F_280	DT_diff_neg			
LC_SLE_F_280	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_QP_01	G1	None	None	None
LC_SLE_QP_01	G2_BACK			
LC_SLE_QP_01	G2_BARR			
LC_SLE_QP_01	G2_PAV			
LC_SLE_QP_01	G2_cantilevers			
LC_SLE_QP_01	G2_Road_Base			
LC_SLE_QP_01	SH			
LC_SLE_QP_01	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_01	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_01	G1S_Earth_UP			
LC_SLE_QP_01	G2S_Earth_PAV_UP			
LC_SLE_QP_01	S_STAT_K0_Qt_UP			
LC_SLE_QP_01	S_STAT_K0_G1t			
LC_SLE_QP_01	S_STAT_K0_G2t			
LC_SLE_QP_01	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_01	S_STAT_K0_Qt_RB			
LC_SLE_QP_01	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_QP_01	QLM1_Base_UDL			
LC_SLE_QP_01	WIND_pc_Y			
LC_SLE_QP_01	DT_Exp			
LC_SLE_QP_01	DF_B_SLE			
LC_SLE_QP_01	Q.PERMANENTE_M			
	ax_Fx			
LC_SLE_QP_02	G1	None	None	None
LC_SLE_QP_02	G2_BACK			
LC_SLE_QP_02	G2_BARR			
LC_SLE_QP_02	G2_PAV			
LC_SLE_QP_02	G2_cantilevers			
LC_SLE_QP_02	G2_Road_Base			
LC_SLE_QP_02	SH			
LC_SLE_QP_02	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_02	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_02	G1S_Earth_UP			
LC_SLE_QP_02	G2S_Earth_PAV_UP			
LC_SLE_QP_02	S_STAT_K0_Qt_UP			
LC_SLE_QP_02	S_STAT_K0_G1t			
LC_SLE_QP_02	S_STAT_K0_G2t			
LC_SLE_QP_02	S_STAT_K0_Qt			
LC_SLE_QP_02	S_STAT_K0_Qt_RB			
LC_SLE_QP_02	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_QP_02	QLM1_Base_UDL			
LC_SLE_QP_02	WIND_pc_Y			
LC_SLE_QP_02	DT_Con			
LC_SLE_QP_02	DF_B_SLE			
LC_SLE_QP_02	Q.PERMANENTE_M			
	ax_Fx			
LC_SLE_QP_03	G1	None	None	None
LC_SLE_QP_03	G2_BACK			
LC_SLE_QP_03	G2_BARR			
LC_SLE_QP_03	G2_PAV			
LC_SLE_QP_03	G2_cantilevers			
LC_SLE_QP_03	G2_Road_Base			
LC_SLE_QP_03	SH			
LC_SLE_QP_03	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_03	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_03	G1S_Earth_UP			
LC_SLE_QP_03	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_03	S_STAT_K0_Qt_UP			
LC_SLE_QP_03	S_STAT_K0_G1t			
LC_SLE_QP_03	S_STAT_K0_G2t			
LC_SLE_QP_03	S_STAT_K0_Qt			
LC_SLE_QP_03	S_STAT_K0_Qt_RB			
LC_SLE_QP_03	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_03	QLM1_Base_UDL			
LC_SLE_QP_03	WIND_pc_Y			
LC_SLE_QP_03	DT_Exp			
LC_SLE_QP_03	DT_diff_pos			
LC_SLE_QP_03	DF_B_SLE			
LC_SLE_QP_03	Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_04	G1	None	None	None
LC_SLE_QP_04	G2_BACK			
LC_SLE_QP_04	G2_BARR			
LC_SLE_QP_04	G2_PAV			
LC_SLE_QP_04	G2_cantilevers			
LC_SLE_QP_04	G2_Road_Base			
LC_SLE_QP_04	SH			
LC_SLE_QP_04	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_04	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_04	Q3_Braking_RS_A			
LC_SLE_QP_04	G1S_Earth_UP			
LC_SLE_QP_04	G2S_Earth_PAV_UP			
LC_SLE_QP_04	S_STAT_K0_Qt_UP			
LC_SLE_QP_04	S_STAT_K0_G1t			
LC_SLE_QP_04	S_STAT_K0_G2t			
LC_SLE_QP_04	S_STAT_K0_Qt			
LC_SLE_QP_04	S_STAT_K0_Qt_RB			
LC_SLE_QP_04	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_04	QLM1_Base_UDL			
LC_SLE_QP_04	WIND_pc_X			
LC_SLE_QP_04	DT_Exp			
LC_SLE_QP_04	DT_diff_pos			
LC_SLE_QP_04	DF_B_SLE			
LC_SLE_QP_04	Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_05	G1	None	None	None
LC_SLE_QP_05	G2_BACK			
LC_SLE_QP_05	G2_BARR			
LC_SLE_QP_05	G2_PAV			
LC_SLE_QP_05	G2_cantilevers			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_05	G2_Road_Base			
LC_SLE_QP_05	SH			
LC_SLE_QP_05	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_05	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_05	Q4_Centr_BS			
LC_SLE_QP_05	G1S_Earth_UP			
LC_SLE_QP_05	G2S_Earth_PAV_UP			
LC_SLE_QP_05	S_STAT_K0_Qt_UP			
LC_SLE_QP_05	S_STAT_K0_G1t			
LC_SLE_QP_05	S_STAT_K0_G2t			
LC_SLE_QP_05	S_STAT_K0_Qt			
LC_SLE_QP_05	S_STAT_K0_Qt_RB			
LC_SLE_QP_05	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_05	QLM1_Base_UDL			
LC_SLE_QP_05	WIND_pc_Y			
LC_SLE_QP_05	DT_Exp			
LC_SLE_QP_05	DT_diff_pos			
LC_SLE_QP_05	DF_B_SLE			
LC_SLE_QP_05	Q.PERMANENTE_Max_Fx			
LC_SLE_QP_06	G1	None	None	None
LC_SLE_QP_06	G2_BACK			
LC_SLE_QP_06	G2_BARR			
LC_SLE_QP_06	G2_PAV			
LC_SLE_QP_06	G2_cantilevers			
LC_SLE_QP_06	G2_Road_Base			
LC_SLE_QP_06	SH			
LC_SLE_QP_06	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_06	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_06	G1S_Earth_UP			
LC_SLE_QP_06	G2S_Earth_PAV_UP			
LC_SLE_QP_06	S_STAT_K0_Qt_UP			
LC_SLE_QP_06	S_STAT_K0_G1t			
LC_SLE_QP_06	S_STAT_K0_G2t			
LC_SLE_QP_06	S_STAT_K0_Qt			
LC_SLE_QP_06	S_STAT_K0_Qt_RB			
LC_SLE_QP_06	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_06	QLM1_Base_UDL			
LC_SLE_QP_06	WIND_pc_Y			
LC_SLE_QP_06	DT_Con			
LC_SLE_QP_06	DT_diff_neg			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_06	DF_B_SLE Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_07	G1	None	None	None
LC_SLE_QP_07	G2_BACK			
LC_SLE_QP_07	G2_BARR			
LC_SLE_QP_07	G2_PAV			
LC_SLE_QP_07	G2_cantilevers			
LC_SLE_QP_07	G2_Road_Base			
LC_SLE_QP_07	SH			
LC_SLE_QP_07	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_07	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_07	Q3_Braking_RS_A			
LC_SLE_QP_07	G1S_Earth_UP			
LC_SLE_QP_07	G2S_Earth_PAV_UP			
LC_SLE_QP_07	S_STAT_K0_Qt_UP			
LC_SLE_QP_07	S_STAT_K0_G1t			
LC_SLE_QP_07	S_STAT_K0_G2t			
LC_SLE_QP_07	S_STAT_K0_Qt			
LC_SLE_QP_07	S_STAT_K0_Qt_RB			
LC_SLE_QP_07	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_07	QLM1_Base_UDL			
LC_SLE_QP_07	WIND_pc_X			
LC_SLE_QP_07	DT_Con			
LC_SLE_QP_07	DT_diff_neg			
LC_SLE_QP_07	DF_B_SLE Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_08	G1	None	None	None
LC_SLE_QP_08	G2_BACK			
LC_SLE_QP_08	G2_BARR			
LC_SLE_QP_08	G2_PAV			
LC_SLE_QP_08	G2_cantilevers			
LC_SLE_QP_08	G2_Road_Base			
LC_SLE_QP_08	SH			
LC_SLE_QP_08	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_08	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_08	Q4_Centr_BS			
LC_SLE_QP_08	G1S_Earth_UP			
LC_SLE_QP_08	G2S_Earth_PAV_UP			
LC_SLE_QP_08	S_STAT_K0_Qt_UP			
LC_SLE_QP_08	S_STAT_K0_G1t			
LC_SLE_QP_08	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_08	S_STAT_K0_Qt			
LC_SLE_QP_08	S_STAT_K0_Qt_RB			
LC_SLE_QP_08	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_08	QLM1_Base_UDL			
LC_SLE_QP_08	WIND_pc_Y			
LC_SLE_QP_08	DT_Con			
LC_SLE_QP_08	DT_diff_neg			
LC_SLE_QP_08	DF_B_SLE			
LC_SLE_QP_08	Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_09	G1	None	None	None
LC_SLE_QP_09	G2_BACK			
LC_SLE_QP_09	G2_BARR			
LC_SLE_QP_09	G2_PAV			
LC_SLE_QP_09	G2_cantilevers			
LC_SLE_QP_09	G2_Road_Base			
LC_SLE_QP_09	SH			
LC_SLE_QP_09	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_09	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_09	G1S_Earth_UP			
LC_SLE_QP_09	G2S_Earth_PAV_UP			
LC_SLE_QP_09	S_STAT_K0_Qt_UP			
LC_SLE_QP_09	S_STAT_K0_G1t			
LC_SLE_QP_09	S_STAT_K0_G2t			
LC_SLE_QP_09	S_STAT_K0_Qt			
LC_SLE_QP_09	S_STAT_K0_Qt_RB			
LC_SLE_QP_09	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_09	QLM1_Base_UDL			
LC_SLE_QP_09	WIND_pc_Y			
LC_SLE_QP_09	DT_Exp			
LC_SLE_QP_09	DT_diff_pos			
LC_SLE_QP_09	DF_B_SLE			
LC_SLE_QP_09	Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_10	G1	None	None	None
LC_SLE_QP_10	G2_BACK			
LC_SLE_QP_10	G2_BARR			
LC_SLE_QP_10	G2_PAV			
LC_SLE_QP_10	G2_cantilevers			
LC_SLE_QP_10	G2_Road_Base			
LC_SLE_QP_10	SH			
LC_SLE_QP_10	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_10	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_10	Q3_Braking_RS_A			
LC_SLE_QP_10	G1S_Earth_UP			
LC_SLE_QP_10	G2S_Earth_PAV_UP			
LC_SLE_QP_10	S_STAT_K0_Qt_UP			
LC_SLE_QP_10	S_STAT_K0_G1t			
LC_SLE_QP_10	S_STAT_K0_G2t			
LC_SLE_QP_10	S_STAT_K0_Qt			
LC_SLE_QP_10	S_STAT_K0_Qt_RB			
LC_SLE_QP_10	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_10	QLM1_Base_UDL			
LC_SLE_QP_10	WIND_pc_X			
LC_SLE_QP_10	DT_Exp			
LC_SLE_QP_10	DT_diff_pos			
LC_SLE_QP_10	DF_B_SLE			
LC_SLE_QP_10	Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_11	G1	None	None	None
LC_SLE_QP_11	G2_BACK			
LC_SLE_QP_11	G2_BARR			
LC_SLE_QP_11	G2_PAV			
LC_SLE_QP_11	G2_cantilevers			
LC_SLE_QP_11	G2_Road_Base			
LC_SLE_QP_11	SH			
LC_SLE_QP_11	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_11	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_11	Q4_Centr_BS			
LC_SLE_QP_11	G1S_Earth_UP			
LC_SLE_QP_11	G2S_Earth_PAV_UP			
LC_SLE_QP_11	S_STAT_K0_Qt_UP			
LC_SLE_QP_11	S_STAT_K0_G1t			
LC_SLE_QP_11	S_STAT_K0_G2t			
LC_SLE_QP_11	S_STAT_K0_Qt			
LC_SLE_QP_11	S_STAT_K0_Qt_RB			
LC_SLE_QP_11	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_11	QLM1_Base_UDL			
LC_SLE_QP_11	WIND_pc_Y			
LC_SLE_QP_11	DT_Exp			
LC_SLE_QP_11	DT_diff_pos			
LC_SLE_QP_11	DF_B_SLE			
LC_SLE_QP_11	Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_12	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_12	G2_BACK			
LC_SLE_QP_12	G2_BARR			
LC_SLE_QP_12	G2_PAV			
LC_SLE_QP_12	G2_cantilevers			
LC_SLE_QP_12	G2_Road_Base			
LC_SLE_QP_12	SH			
LC_SLE_QP_12	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_12	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_12	G1S_Earth_UP			
LC_SLE_QP_12	G2S_Earth_PAV_UP			
LC_SLE_QP_12	S_STAT_K0_Qt_UP			
LC_SLE_QP_12	S_STAT_K0_G1t			
LC_SLE_QP_12	S_STAT_K0_G2t			
LC_SLE_QP_12	S_STAT_K0_Qt			
LC_SLE_QP_12	S_STAT_K0_Qt_RB			
LC_SLE_QP_12	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_12	QLM1_Base_UDL			
LC_SLE_QP_12	WIND_pc_Y			
LC_SLE_QP_12	DT_Con			
LC_SLE_QP_12	DT_diff_neg			
LC_SLE_QP_12	DF_B_SLE			
LC_SLE_QP_12	Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_13	G1	None	None	None
LC_SLE_QP_13	G2_BACK			
LC_SLE_QP_13	G2_BARR			
LC_SLE_QP_13	G2_PAV			
LC_SLE_QP_13	G2_cantilevers			
LC_SLE_QP_13	G2_Road_Base			
LC_SLE_QP_13	SH			
LC_SLE_QP_13	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_13	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_13	Q3_Braking_RS_A			
LC_SLE_QP_13	G1S_Earth_UP			
LC_SLE_QP_13	G2S_Earth_PAV_UP			
LC_SLE_QP_13	S_STAT_K0_Qt_UP			
LC_SLE_QP_13	S_STAT_K0_G1t			
LC_SLE_QP_13	S_STAT_K0_G2t			
LC_SLE_QP_13	S_STAT_K0_Qt			
LC_SLE_QP_13	S_STAT_K0_Qt_RB			
LC_SLE_QP_13	ENV_TRAFF_R_TS_ BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_13	QLM1_Base_UDL			
LC_SLE_QP_13	WIND_pc_X			
LC_SLE_QP_13	DT_Con			
LC_SLE_QP_13	DT_diff_neg			
LC_SLE_QP_13	DF_B_SLE			
LC_SLE_QP_13	Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_14	G1	None	None	None
LC_SLE_QP_14	G2_BACK			
LC_SLE_QP_14	G2_BARR			
LC_SLE_QP_14	G2_PAV			
LC_SLE_QP_14	G2_cantilevers			
LC_SLE_QP_14	G2_Road_Base			
LC_SLE_QP_14	SH			
LC_SLE_QP_14	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_14	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_14	Q4_Centr_BS			
LC_SLE_QP_14	G1S_Earth_UP			
LC_SLE_QP_14	G2S_Earth_PAV_UP			
LC_SLE_QP_14	S_STAT_K0_Qt_UP			
LC_SLE_QP_14	S_STAT_K0_G1t			
LC_SLE_QP_14	S_STAT_K0_G2t			
LC_SLE_QP_14	S_STAT_K0_Qt			
LC_SLE_QP_14	S_STAT_K0_Qt_RB			
LC_SLE_QP_14	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_14	QLM1_Base_UDL			
LC_SLE_QP_14	WIND_pc_Y			
LC_SLE_QP_14	DT_Con			
LC_SLE_QP_14	DT_diff_neg			
LC_SLE_QP_14	DF_B_SLE			
LC_SLE_QP_14	Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_15	G1	None	None	None
LC_SLE_QP_15	G2_BACK			
LC_SLE_QP_15	G2_BARR			
LC_SLE_QP_15	G2_PAV			
LC_SLE_QP_15	G2_cantilevers			
LC_SLE_QP_15	G2_Road_Base			
LC_SLE_QP_15	SH			
LC_SLE_QP_15	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_15	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_15	G1S_Earth_UP			
LC_SLE_QP_15	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_15	S_STAT_K0_Qt_UP			
LC_SLE_QP_15	S_STAT_K0_G1t			
LC_SLE_QP_15	S_STAT_K0_G2t			
LC_SLE_QP_15	S_STAT_K0_Qt			
LC_SLE_QP_15	S_STAT_K0_Qt_RB			
LC_SLE_QP_15	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_15	QLM1_Base_UDL			
LC_SLE_QP_15	WIND_pc_Y			
LC_SLE_QP_15	DT_Exp			
LC_SLE_QP_15	DF_B_SLE			
	Q.PERMANENTE_M in_Fx			
LC_SLE_QP_16	G1	None	None	None
LC_SLE_QP_16	G2_BACK			
LC_SLE_QP_16	G2_BARR			
LC_SLE_QP_16	G2_PAV			
LC_SLE_QP_16	G2_cantilevers			
LC_SLE_QP_16	G2_Road_Base			
LC_SLE_QP_16	SH			
LC_SLE_QP_16	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_16	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_16	G1S_Earth_UP			
LC_SLE_QP_16	G2S_Earth_PAV_UP			
LC_SLE_QP_16	S_STAT_K0_Qt_UP			
LC_SLE_QP_16	S_STAT_K0_G1t			
LC_SLE_QP_16	S_STAT_K0_G2t			
LC_SLE_QP_16	S_STAT_K0_Qt			
LC_SLE_QP_16	S_STAT_K0_Qt_RB			
LC_SLE_QP_16	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_16	QLM1_Base_UDL			
LC_SLE_QP_16	WIND_pc_Y			
LC_SLE_QP_16	DT_Con			
LC_SLE_QP_16	DF_B_SLE			
	Q.PERMANENTE_M in_Fx			
LC_SLE_QP_17	G1	None	None	None
LC_SLE_QP_17	G2_BACK			
LC_SLE_QP_17	G2_BARR			
LC_SLE_QP_17	G2_PAV			
LC_SLE_QP_17	G2_cantilevers			
LC_SLE_QP_17	G2_Road_Base			
LC_SLE_QP_17	SH			
LC_SLE_QP_17	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_17	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_17	G1S_Earth_UP			
LC_SLE_QP_17	G2S_Earth_PAV_UP			
LC_SLE_QP_17	S_STAT_K0_Qt_UP			
LC_SLE_QP_17	S_STAT_K0_G1t			
LC_SLE_QP_17	S_STAT_K0_G2t			
LC_SLE_QP_17	S_STAT_K0_Qt			
LC_SLE_QP_17	S_STAT_K0_Qt_RB			
LC_SLE_QP_17	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_17	QLM1_Base_UDL			
LC_SLE_QP_17	WIND_pc_Y			
LC_SLE_QP_17	DT_Exp			
LC_SLE_QP_17	DT_diff_pos			
LC_SLE_QP_17	DF_B_SLE			
	Q.PERMANENTE_M in_Fx			
LC_SLE_QP_18	G1	None	None	None
LC_SLE_QP_18	G2_BACK			
LC_SLE_QP_18	G2_BARR			
LC_SLE_QP_18	G2_PAV			
LC_SLE_QP_18	G2_cantilevers			
LC_SLE_QP_18	G2_Road_Base			
LC_SLE_QP_18	SH			
LC_SLE_QP_18	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_18	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_18	Q3_Braking_RS_A			
LC_SLE_QP_18	G1S_Earth_UP			
LC_SLE_QP_18	G2S_Earth_PAV_UP			
LC_SLE_QP_18	S_STAT_K0_Qt_UP			
LC_SLE_QP_18	S_STAT_K0_G1t			
LC_SLE_QP_18	S_STAT_K0_G2t			
LC_SLE_QP_18	S_STAT_K0_Qt			
LC_SLE_QP_18	S_STAT_K0_Qt_RB			
LC_SLE_QP_18	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_18	QLM1_Base_UDL			
LC_SLE_QP_18	WIND_pc_X			
LC_SLE_QP_18	DT_Exp			
LC_SLE_QP_18	DT_diff_pos			
LC_SLE_QP_18	DF_B_SLE			
	Q.PERMANENTE_M in_Fx			
LC_SLE_QP_19	G1	None	None	None
LC_SLE_QP_19	G2_BACK			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_19	G2_BARR			
LC_SLE_QP_19	G2_PAV			
LC_SLE_QP_19	G2_cantilevers			
LC_SLE_QP_19	G2_Road_Base			
LC_SLE_QP_19	SH			
LC_SLE_QP_19	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_19	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_19	Q4_Centr_BS			
LC_SLE_QP_19	G1S_Earth_UP			
LC_SLE_QP_19	G2S_Earth_PAV_UP			
LC_SLE_QP_19	S_STAT_K0_Qt_UP			
LC_SLE_QP_19	S_STAT_K0_G1t			
LC_SLE_QP_19	S_STAT_K0_G2t			
LC_SLE_QP_19	S_STAT_K0_Qt			
LC_SLE_QP_19	S_STAT_K0_Qt_RB			
LC_SLE_QP_19	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_19	QLM1_Base_UDL			
LC_SLE_QP_19	WIND_pc_Y			
LC_SLE_QP_19	DT_Exp			
LC_SLE_QP_19	DT_diff_pos			
LC_SLE_QP_19	DF_B_SLE			
LC_SLE_QP_19	Q.PERMANENTE_Min_Fx			
LC_SLE_QP_20	G1	None	None	None
LC_SLE_QP_20	G2_BACK			
LC_SLE_QP_20	G2_BARR			
LC_SLE_QP_20	G2_PAV			
LC_SLE_QP_20	G2_cantilevers			
LC_SLE_QP_20	G2_Road_Base			
LC_SLE_QP_20	SH			
LC_SLE_QP_20	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_20	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_20	G1S_Earth_UP			
LC_SLE_QP_20	G2S_Earth_PAV_UP			
LC_SLE_QP_20	S_STAT_K0_Qt_UP			
LC_SLE_QP_20	S_STAT_K0_G1t			
LC_SLE_QP_20	S_STAT_K0_G2t			
LC_SLE_QP_20	S_STAT_K0_Qt			
LC_SLE_QP_20	S_STAT_K0_Qt_RB			
LC_SLE_QP_20	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_20	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_20	WIND_pc_Y			
LC_SLE_QP_20	DT_Con			
LC_SLE_QP_20	DT_diff_neg			
LC_SLE_QP_20	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Fx			
LC_SLE_QP_21	G1	None	None	None
LC_SLE_QP_21	G2_BACK			
LC_SLE_QP_21	G2_BARR			
LC_SLE_QP_21	G2_PAV			
LC_SLE_QP_21	G2_cantilevers			
LC_SLE_QP_21	G2_Road_Base			
LC_SLE_QP_21	SH			
LC_SLE_QP_21	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_21	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_21	Q3_Braking_RS_A			
LC_SLE_QP_21	G1S_Earth_UP			
LC_SLE_QP_21	G2S_Earth_PAV_UP			
LC_SLE_QP_21	S_STAT_K0_Qt_UP			
LC_SLE_QP_21	S_STAT_K0_G1t			
LC_SLE_QP_21	S_STAT_K0_G2t			
LC_SLE_QP_21	S_STAT_K0_Qt			
LC_SLE_QP_21	S_STAT_K0_Qt_RB			
LC_SLE_QP_21	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_QP_21	QLM1_Base_UDL			
LC_SLE_QP_21	WIND_pc_X			
LC_SLE_QP_21	DT_Con			
LC_SLE_QP_21	DT_diff_neg			
LC_SLE_QP_21	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Fx			
LC_SLE_QP_22	G1	None	None	None
LC_SLE_QP_22	G2_BACK			
LC_SLE_QP_22	G2_BARR			
LC_SLE_QP_22	G2_PAV			
LC_SLE_QP_22	G2_cantilevers			
LC_SLE_QP_22	G2_Road_Base			
LC_SLE_QP_22	SH			
LC_SLE_QP_22	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_22	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_22	Q4_Centr_BS			
LC_SLE_QP_22	G1S_Earth_UP			
LC_SLE_QP_22	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_22	S_STAT_K0_Qt_UP			
LC_SLE_QP_22	S_STAT_K0_G1t			
LC_SLE_QP_22	S_STAT_K0_G2t			
LC_SLE_QP_22	S_STAT_K0_Qt			
LC_SLE_QP_22	S_STAT_K0_Qt_RB			
LC_SLE_QP_22	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_22	QLM1_Base_UDL			
LC_SLE_QP_22	WIND_pc_Y			
LC_SLE_QP_22	DT_Con			
LC_SLE_QP_22	DT_diff_neg			
LC_SLE_QP_22	DF_B_SLE			
LC_SLE_QP_22	Q.PERMANENTE_M in_Fx			
LC_SLE_QP_23	G1	None	None	None
LC_SLE_QP_23	G2_BACK			
LC_SLE_QP_23	G2_BARR			
LC_SLE_QP_23	G2_PAV			
LC_SLE_QP_23	G2_cantilevers			
LC_SLE_QP_23	G2_Road_Base			
LC_SLE_QP_23	SH			
LC_SLE_QP_23	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_23	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_23	G1S_Earth_UP			
LC_SLE_QP_23	G2S_Earth_PAV_UP			
LC_SLE_QP_23	S_STAT_K0_Qt_UP			
LC_SLE_QP_23	S_STAT_K0_G1t			
LC_SLE_QP_23	S_STAT_K0_G2t			
LC_SLE_QP_23	S_STAT_K0_Qt			
LC_SLE_QP_23	S_STAT_K0_Qt_RB			
LC_SLE_QP_23	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_23	QLM1_Base_UDL			
LC_SLE_QP_23	WIND_pc_Y			
LC_SLE_QP_23	DT_Exp			
LC_SLE_QP_23	DT_diff_pos			
LC_SLE_QP_23	DF_B_SLE			
LC_SLE_QP_23	Q.PERMANENTE_M in_Fx			
LC_SLE_QP_24	G1	None	None	None
LC_SLE_QP_24	G2_BACK			
LC_SLE_QP_24	G2_BARR			
LC_SLE_QP_24	G2_PAV			
LC_SLE_QP_24	G2_cantilevers			
LC_SLE_QP_24	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_24	SH			
LC_SLE_QP_24	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_24	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_24	Q3_Braking_RS_A			
LC_SLE_QP_24	G1S_Earth_UP			
LC_SLE_QP_24	G2S_Earth_PAV_UP			
LC_SLE_QP_24	S_STAT_K0_Qt_UP			
LC_SLE_QP_24	S_STAT_K0_G1t			
LC_SLE_QP_24	S_STAT_K0_G2t			
LC_SLE_QP_24	S_STAT_K0_Qt			
LC_SLE_QP_24	S_STAT_K0_Qt_RB			
LC_SLE_QP_24	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_24	QLM1_Base_UDL			
LC_SLE_QP_24	WIND_pc_X			
LC_SLE_QP_24	DT_Exp			
LC_SLE_QP_24	DT_diff_pos			
LC_SLE_QP_24	DF_B_SLE			
LC_SLE_QP_24	Q.PERMANENTE_Min_Fx			
LC_SLE_QP_25	G1	None	None	None
LC_SLE_QP_25	G2_BACK			
LC_SLE_QP_25	G2_BARR			
LC_SLE_QP_25	G2_PAV			
LC_SLE_QP_25	G2_cantilevers			
LC_SLE_QP_25	G2_Road_Base			
LC_SLE_QP_25	SH			
LC_SLE_QP_25	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_25	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_25	Q4_Centr_BS			
LC_SLE_QP_25	G1S_Earth_UP			
LC_SLE_QP_25	G2S_Earth_PAV_UP			
LC_SLE_QP_25	S_STAT_K0_Qt_UP			
LC_SLE_QP_25	S_STAT_K0_G1t			
LC_SLE_QP_25	S_STAT_K0_G2t			
LC_SLE_QP_25	S_STAT_K0_Qt			
LC_SLE_QP_25	S_STAT_K0_Qt_RB			
LC_SLE_QP_25	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_25	QLM1_Base_UDL			
LC_SLE_QP_25	WIND_pc_Y			
LC_SLE_QP_25	DT_Exp			
LC_SLE_QP_25	DT_diff_pos			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_25	DF_B_SLE Q.PERMANENTE_M in_Fx			
LC_SLE_QP_26	G1	None	None	None
LC_SLE_QP_26	G2_BACK			
LC_SLE_QP_26	G2_BARR			
LC_SLE_QP_26	G2_PAV			
LC_SLE_QP_26	G2_cantilevers			
LC_SLE_QP_26	G2_Road_Base			
LC_SLE_QP_26	SH			
LC_SLE_QP_26	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_26	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_26	G1S_Earth_UP			
LC_SLE_QP_26	G2S_Earth_PAV_UP			
LC_SLE_QP_26	S_STAT_K0_Qt_UP			
LC_SLE_QP_26	S_STAT_K0_G1t			
LC_SLE_QP_26	S_STAT_K0_G2t			
LC_SLE_QP_26	S_STAT_K0_Qt			
LC_SLE_QP_26	S_STAT_K0_Qt_RB			
LC_SLE_QP_26	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_26	QLM1_Base_UDL			
LC_SLE_QP_26	WIND_pc_Y			
LC_SLE_QP_26	DT_Con			
LC_SLE_QP_26	DT_diff_neg			
LC_SLE_QP_26	DF_B_SLE Q.PERMANENTE_M in_Fx			
LC_SLE_QP_27	G1	None	None	None
LC_SLE_QP_27	G2_BACK			
LC_SLE_QP_27	G2_BARR			
LC_SLE_QP_27	G2_PAV			
LC_SLE_QP_27	G2_cantilevers			
LC_SLE_QP_27	G2_Road_Base			
LC_SLE_QP_27	SH			
LC_SLE_QP_27	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_27	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_27	Q3_Braking_RS_A			
LC_SLE_QP_27	G1S_Earth_UP			
LC_SLE_QP_27	G2S_Earth_PAV_UP			
LC_SLE_QP_27	S_STAT_K0_Qt_UP			
LC_SLE_QP_27	S_STAT_K0_G1t			
LC_SLE_QP_27	S_STAT_K0_G2t			
LC_SLE_QP_27	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_27	S_STAT_K0_Qt_RB			
LC_SLE_QP_27	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_27	QLM1_Base_UDL			
LC_SLE_QP_27	WIND_pc_X			
LC_SLE_QP_27	DT_Con			
LC_SLE_QP_27	DT_diff_neg			
LC_SLE_QP_27	DF_B_SLE			
LC_SLE_QP_27	Q.PERMANENTE_M in_Fx			
LC_SLE_QP_28	G1	None	None	None
LC_SLE_QP_28	G2_BACK			
LC_SLE_QP_28	G2_BARR			
LC_SLE_QP_28	G2_PAV			
LC_SLE_QP_28	G2_cantilevers			
LC_SLE_QP_28	G2_Road_Base			
LC_SLE_QP_28	SH			
LC_SLE_QP_28	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_28	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_28	Q4_Centr_BS			
LC_SLE_QP_28	G1S_Earth_UP			
LC_SLE_QP_28	G2S_Earth_PAV_UP			
LC_SLE_QP_28	S_STAT_K0_Qt_UP			
LC_SLE_QP_28	S_STAT_K0_G1t			
LC_SLE_QP_28	S_STAT_K0_G2t			
LC_SLE_QP_28	S_STAT_K0_Qt			
LC_SLE_QP_28	S_STAT_K0_Qt_RB			
LC_SLE_QP_28	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_28	QLM1_Base_UDL			
LC_SLE_QP_28	WIND_pc_Y			
LC_SLE_QP_28	DT_Con			
LC_SLE_QP_28	DT_diff_neg			
LC_SLE_QP_28	DF_B_SLE			
LC_SLE_QP_28	Q.PERMANENTE_M in_Fx			
LC_SLE_QP_29	G1	None	None	None
LC_SLE_QP_29	G2_BACK			
LC_SLE_QP_29	G2_BARR			
LC_SLE_QP_29	G2_PAV			
LC_SLE_QP_29	G2_cantilevers			
LC_SLE_QP_29	G2_Road_Base			
LC_SLE_QP_29	SH			
LC_SLE_QP_29	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_29	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_29	G1S_Earth_UP			
LC_SLE_QP_29	G2S_Earth_PAV_UP			
LC_SLE_QP_29	S_STAT_K0_Qt_UP			
LC_SLE_QP_29	S_STAT_K0_G1t			
LC_SLE_QP_29	S_STAT_K0_G2t			
LC_SLE_QP_29	S_STAT_K0_Qt			
LC_SLE_QP_29	S_STAT_K0_Qt_RB			
LC_SLE_QP_29	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_29	QLM1_Base_UDL			
LC_SLE_QP_29	WIND_pc_Y			
LC_SLE_QP_29	DT_Exp			
LC_SLE_QP_29	DF_B_SLE			
	Q.PERMANENTE_M ax_Fy			
LC_SLE_QP_30	G1	None	None	None
LC_SLE_QP_30	G2_BACK			
LC_SLE_QP_30	G2_BARR			
LC_SLE_QP_30	G2_PAV			
LC_SLE_QP_30	G2_cantilevers			
LC_SLE_QP_30	G2_Road_Base			
LC_SLE_QP_30	SH			
LC_SLE_QP_30	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_30	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_30	G1S_Earth_UP			
LC_SLE_QP_30	G2S_Earth_PAV_UP			
LC_SLE_QP_30	S_STAT_K0_Qt_UP			
LC_SLE_QP_30	S_STAT_K0_G1t			
LC_SLE_QP_30	S_STAT_K0_G2t			
LC_SLE_QP_30	S_STAT_K0_Qt			
LC_SLE_QP_30	S_STAT_K0_Qt_RB			
LC_SLE_QP_30	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_30	QLM1_Base_UDL			
LC_SLE_QP_30	WIND_pc_Y			
LC_SLE_QP_30	DT_Con			
LC_SLE_QP_30	DF_B_SLE			
	Q.PERMANENTE_M ax_Fy			
LC_SLE_QP_31	G1	None	None	None
LC_SLE_QP_31	G2_BACK			
LC_SLE_QP_31	G2_BARR			
LC_SLE_QP_31	G2_PAV			
LC_SLE_QP_31	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_31	G2_Road_Base			
LC_SLE_QP_31	SH			
LC_SLE_QP_31	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_31	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_31	G1S_Earth_UP			
LC_SLE_QP_31	G2S_Earth_PAV_UP			
LC_SLE_QP_31	S_STAT_K0_Qt_UP			
LC_SLE_QP_31	S_STAT_K0_G1t			
LC_SLE_QP_31	S_STAT_K0_G2t			
LC_SLE_QP_31	S_STAT_K0_Qt			
LC_SLE_QP_31	S_STAT_K0_Qt_RB			
LC_SLE_QP_31	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_31	QLM1_Base_UDL			
LC_SLE_QP_31	WIND_pc_Y			
LC_SLE_QP_31	DT_Exp			
LC_SLE_QP_31	DT_diff_pos			
LC_SLE_QP_31	DF_B_SLE			
LC_SLE_QP_31	Q.PERMANENTE_M ax_Fy			
LC_SLE_QP_32	G1	None	None	None
LC_SLE_QP_32	G2_BACK			
LC_SLE_QP_32	G2_BARR			
LC_SLE_QP_32	G2_PAV			
LC_SLE_QP_32	G2_cantilevers			
LC_SLE_QP_32	G2_Road_Base			
LC_SLE_QP_32	SH			
LC_SLE_QP_32	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_32	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_32	Q3_Braking_RS_A			
LC_SLE_QP_32	G1S_Earth_UP			
LC_SLE_QP_32	G2S_Earth_PAV_UP			
LC_SLE_QP_32	S_STAT_K0_Qt_UP			
LC_SLE_QP_32	S_STAT_K0_G1t			
LC_SLE_QP_32	S_STAT_K0_G2t			
LC_SLE_QP_32	S_STAT_K0_Qt			
LC_SLE_QP_32	S_STAT_K0_Qt_RB			
LC_SLE_QP_32	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_32	QLM1_Base_UDL			
LC_SLE_QP_32	WIND_pc_X			
LC_SLE_QP_32	DT_Exp			
LC_SLE_QP_32	DT_diff_pos			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_32	DF_B_SLE Q.PERMANENTE_M ax_Fy			
LC_SLE_QP_33	G1	None	None	None
LC_SLE_QP_33	G2_BACK			
LC_SLE_QP_33	G2_BARR			
LC_SLE_QP_33	G2_PAV			
LC_SLE_QP_33	G2_cantilevers			
LC_SLE_QP_33	G2_Road_Base			
LC_SLE_QP_33	SH			
LC_SLE_QP_33	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_33	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_33	Q4_Centr_BS			
LC_SLE_QP_33	G1S_Earth_UP			
LC_SLE_QP_33	G2S_Earth_PAV_UP			
LC_SLE_QP_33	S_STAT_K0_Qt_UP			
LC_SLE_QP_33	S_STAT_K0_G1t			
LC_SLE_QP_33	S_STAT_K0_G2t			
LC_SLE_QP_33	S_STAT_K0_Qt			
LC_SLE_QP_33	S_STAT_K0_Qt_RB			
LC_SLE_QP_33	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_33	QLM1_Base_UDL			
LC_SLE_QP_33	WIND_pc_Y			
LC_SLE_QP_33	DT_Exp			
LC_SLE_QP_33	DT_diff_pos			
LC_SLE_QP_33	DF_B_SLE Q.PERMANENTE_M ax_Fy			
LC_SLE_QP_34	G1	None	None	None
LC_SLE_QP_34	G2_BACK			
LC_SLE_QP_34	G2_BARR			
LC_SLE_QP_34	G2_PAV			
LC_SLE_QP_34	G2_cantilevers			
LC_SLE_QP_34	G2_Road_Base			
LC_SLE_QP_34	SH			
LC_SLE_QP_34	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_34	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_34	G1S_Earth_UP			
LC_SLE_QP_34	G2S_Earth_PAV_UP			
LC_SLE_QP_34	S_STAT_K0_Qt_UP			
LC_SLE_QP_34	S_STAT_K0_G1t			
LC_SLE_QP_34	S_STAT_K0_G2t			
LC_SLE_QP_34	S_STAT_K0_Qt			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_34	S_STAT_K0_Qt_RB			
LC_SLE_QP_34	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_34	QLM1_Base_UDL			
LC_SLE_QP_34	WIND_pc_Y			
LC_SLE_QP_34	DT_Con			
LC_SLE_QP_34	DT_diff_neg			
LC_SLE_QP_34	DF_B_SLE			
LC_SLE_QP_34	Q.PERMANENTE_M ax_Fy			
LC_SLE_QP_35	G1	None	None	None
LC_SLE_QP_35	G2_BACK			
LC_SLE_QP_35	G2_BARR			
LC_SLE_QP_35	G2_PAV			
LC_SLE_QP_35	G2_cantilevers			
LC_SLE_QP_35	G2_Road_Base			
LC_SLE_QP_35	SH			
LC_SLE_QP_35	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_35	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_35	Q3_Braking_RS_A			
LC_SLE_QP_35	G1S_Earth_UP			
LC_SLE_QP_35	G2S_Earth_PAV_UP			
LC_SLE_QP_35	S_STAT_K0_Qt_UP			
LC_SLE_QP_35	S_STAT_K0_G1t			
LC_SLE_QP_35	S_STAT_K0_G2t			
LC_SLE_QP_35	S_STAT_K0_Qt			
LC_SLE_QP_35	S_STAT_K0_Qt_RB			
LC_SLE_QP_35	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_35	QLM1_Base_UDL			
LC_SLE_QP_35	WIND_pc_X			
LC_SLE_QP_35	DT_Con			
LC_SLE_QP_35	DT_diff_neg			
LC_SLE_QP_35	DF_B_SLE			
LC_SLE_QP_35	Q.PERMANENTE_M ax_Fy			
LC_SLE_QP_36	G1	None	None	None
LC_SLE_QP_36	G2_BACK			
LC_SLE_QP_36	G2_BARR			
LC_SLE_QP_36	G2_PAV			
LC_SLE_QP_36	G2_cantilevers			
LC_SLE_QP_36	G2_Road_Base			
LC_SLE_QP_36	SH			
LC_SLE_QP_36	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_36	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_36	Q4_Centr_BS			
LC_SLE_QP_36	G1S_Earth_UP			
LC_SLE_QP_36	G2S_Earth_PAV_UP			
LC_SLE_QP_36	S_STAT_K0_Qt_UP			
LC_SLE_QP_36	S_STAT_K0_G1t			
LC_SLE_QP_36	S_STAT_K0_G2t			
LC_SLE_QP_36	S_STAT_K0_Qt			
LC_SLE_QP_36	S_STAT_K0_Qt_RB			
LC_SLE_QP_36	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_36	QLM1_Base_UDL			
LC_SLE_QP_36	WIND_pc_Y			
LC_SLE_QP_36	DT_Con			
LC_SLE_QP_36	DT_diff_neg			
LC_SLE_QP_36	DF_B_SLE			
LC_SLE_QP_36	Q.PERMANENTE_M ax_Fy			
LC_SLE_QP_37	G1	None	None	None
LC_SLE_QP_37	G2_BACK			
LC_SLE_QP_37	G2_BARR			
LC_SLE_QP_37	G2_PAV			
LC_SLE_QP_37	G2_cantilevers			
LC_SLE_QP_37	G2_Road_Base			
LC_SLE_QP_37	SH			
LC_SLE_QP_37	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_37	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_37	G1S_Earth_UP			
LC_SLE_QP_37	G2S_Earth_PAV_UP			
LC_SLE_QP_37	S_STAT_K0_Qt_UP			
LC_SLE_QP_37	S_STAT_K0_G1t			
LC_SLE_QP_37	S_STAT_K0_G2t			
LC_SLE_QP_37	S_STAT_K0_Qt			
LC_SLE_QP_37	S_STAT_K0_Qt_RB			
LC_SLE_QP_37	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_37	QLM1_Base_UDL			
LC_SLE_QP_37	WIND_pc_Y			
LC_SLE_QP_37	DT_Exp			
LC_SLE_QP_37	DT_diff_pos			
LC_SLE_QP_37	DF_B_SLE			
LC_SLE_QP_37	Q.PERMANENTE_M ax_Fy			
LC_SLE_QP_38	G1	None	None	None
LC_SLE_QP_38	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_38	G2_BARR			
LC_SLE_QP_38	G2_PAV			
LC_SLE_QP_38	G2_cantilevers			
LC_SLE_QP_38	G2_Road_Base			
LC_SLE_QP_38	SH			
LC_SLE_QP_38	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_38	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_38	Q3_Braking_RS_A			
LC_SLE_QP_38	G1S_Earth_UP			
LC_SLE_QP_38	G2S_Earth_PAV_UP			
LC_SLE_QP_38	S_STAT_K0_Qt_UP			
LC_SLE_QP_38	S_STAT_K0_G1t			
LC_SLE_QP_38	S_STAT_K0_G2t			
LC_SLE_QP_38	S_STAT_K0_Qt			
LC_SLE_QP_38	S_STAT_K0_Qt_RB			
LC_SLE_QP_38	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_38	QLM1_Base_UDL			
LC_SLE_QP_38	WIND_pc_X			
LC_SLE_QP_38	DT_Exp			
LC_SLE_QP_38	DT_diff_pos			
LC_SLE_QP_38	DF_B_SLE			
LC_SLE_QP_38	Q.PERMANENTE_M ax_Fy			
LC_SLE_QP_39	G1	None	None	None
LC_SLE_QP_39	G2_BACK			
LC_SLE_QP_39	G2_BARR			
LC_SLE_QP_39	G2_PAV			
LC_SLE_QP_39	G2_cantilevers			
LC_SLE_QP_39	G2_Road_Base			
LC_SLE_QP_39	SH			
LC_SLE_QP_39	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_39	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_39	Q4_Centr_BS			
LC_SLE_QP_39	G1S_Earth_UP			
LC_SLE_QP_39	G2S_Earth_PAV_UP			
LC_SLE_QP_39	S_STAT_K0_Qt_UP			
LC_SLE_QP_39	S_STAT_K0_G1t			
LC_SLE_QP_39	S_STAT_K0_G2t			
LC_SLE_QP_39	S_STAT_K0_Qt			
LC_SLE_QP_39	S_STAT_K0_Qt_RB			
LC_SLE_QP_39	ENV_TRAFF_R_TS_ BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_39	QLM1_Base_UDL			
LC_SLE_QP_39	WIND_pc_Y			
LC_SLE_QP_39	DT_Exp			
LC_SLE_QP_39	DT_diff_pos			
LC_SLE_QP_39	DF_B_SLE			
	Q.PERMANENTE_M			
	ax_Fy			
LC_SLE_QP_40	G1	None	None	None
LC_SLE_QP_40	G2_BACK			
LC_SLE_QP_40	G2_BARR			
LC_SLE_QP_40	G2_PAV			
LC_SLE_QP_40	G2_cantilevers			
LC_SLE_QP_40	G2_Road_Base			
LC_SLE_QP_40	SH			
LC_SLE_QP_40	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_40	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_40	G1S_Earth_UP			
LC_SLE_QP_40	G2S_Earth_PAV_UP			
LC_SLE_QP_40	S_STAT_K0_Qt_UP			
LC_SLE_QP_40	S_STAT_K0_G1t			
LC_SLE_QP_40	S_STAT_K0_G2t			
LC_SLE_QP_40	S_STAT_K0_Qt			
LC_SLE_QP_40	S_STAT_K0_Qt_RB			
LC_SLE_QP_40	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_QP_40	QLM1_Base_UDL			
LC_SLE_QP_40	WIND_pc_Y			
LC_SLE_QP_40	DT_Con			
LC_SLE_QP_40	DT_diff_neg			
LC_SLE_QP_40	DF_B_SLE			
	Q.PERMANENTE_M			
	ax_Fy			
LC_SLE_QP_41	G1	None	None	None
LC_SLE_QP_41	G2_BACK			
LC_SLE_QP_41	G2_BARR			
LC_SLE_QP_41	G2_PAV			
LC_SLE_QP_41	G2_cantilevers			
LC_SLE_QP_41	G2_Road_Base			
LC_SLE_QP_41	SH			
LC_SLE_QP_41	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_41	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_41	Q3_Braking_RS_A			
LC_SLE_QP_41	G1S_Earth_UP			
LC_SLE_QP_41	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_41	S_STAT_K0_Qt_UP			
LC_SLE_QP_41	S_STAT_K0_G1t			
LC_SLE_QP_41	S_STAT_K0_G2t			
LC_SLE_QP_41	S_STAT_K0_Qt			
LC_SLE_QP_41	S_STAT_K0_Qt_RB			
LC_SLE_QP_41	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_41	QLM1_Base_UDL			
LC_SLE_QP_41	WIND_pc_X			
LC_SLE_QP_41	DT_Con			
LC_SLE_QP_41	DT_diff_neg			
LC_SLE_QP_41	DF_B_SLE			
LC_SLE_QP_41	Q.PERMANENTE_M ax_Fy			
LC_SLE_QP_42	G1	None	None	None
LC_SLE_QP_42	G2_BACK			
LC_SLE_QP_42	G2_BARR			
LC_SLE_QP_42	G2_PAV			
LC_SLE_QP_42	G2_cantilevers			
LC_SLE_QP_42	G2_Road_Base			
LC_SLE_QP_42	SH			
LC_SLE_QP_42	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_42	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_42	Q4_Centr_BS			
LC_SLE_QP_42	G1S_Earth_UP			
LC_SLE_QP_42	G2S_Earth_PAV_UP			
LC_SLE_QP_42	S_STAT_K0_Qt_UP			
LC_SLE_QP_42	S_STAT_K0_G1t			
LC_SLE_QP_42	S_STAT_K0_G2t			
LC_SLE_QP_42	S_STAT_K0_Qt			
LC_SLE_QP_42	S_STAT_K0_Qt_RB			
LC_SLE_QP_42	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_42	QLM1_Base_UDL			
LC_SLE_QP_42	WIND_pc_Y			
LC_SLE_QP_42	DT_Con			
LC_SLE_QP_42	DT_diff_neg			
LC_SLE_QP_42	DF_B_SLE			
LC_SLE_QP_42	Q.PERMANENTE_M ax_Fy			
LC_SLE_QP_43	G1	None	None	None
LC_SLE_QP_43	G2_BACK			
LC_SLE_QP_43	G2_BARR			
LC_SLE_QP_43	G2_PAV			
LC_SLE_QP_43	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_43	G2_Road_Base			
LC_SLE_QP_43	SH			
LC_SLE_QP_43	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_43	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_43	G1S_Earth_UP			
LC_SLE_QP_43	G2S_Earth_PAV_UP			
LC_SLE_QP_43	S_STAT_K0_Qt_UP			
LC_SLE_QP_43	S_STAT_K0_G1t			
LC_SLE_QP_43	S_STAT_K0_G2t			
LC_SLE_QP_43	S_STAT_K0_Qt			
LC_SLE_QP_43	S_STAT_K0_Qt_RB			
LC_SLE_QP_43	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_43	QLM1_Base_UDL			
LC_SLE_QP_43	WIND_pc_Y			
LC_SLE_QP_43	DT_Exp			
LC_SLE_QP_43	DF_B_SLE			
	Q.PERMANENTE_Min_Fy			
LC_SLE_QP_44	G1	None	None	None
LC_SLE_QP_44	G2_BACK			
LC_SLE_QP_44	G2_BARR			
LC_SLE_QP_44	G2_PAV			
LC_SLE_QP_44	G2_cantilevers			
LC_SLE_QP_44	G2_Road_Base			
LC_SLE_QP_44	SH			
LC_SLE_QP_44	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_44	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_44	G1S_Earth_UP			
LC_SLE_QP_44	G2S_Earth_PAV_UP			
LC_SLE_QP_44	S_STAT_K0_Qt_UP			
LC_SLE_QP_44	S_STAT_K0_G1t			
LC_SLE_QP_44	S_STAT_K0_G2t			
LC_SLE_QP_44	S_STAT_K0_Qt			
LC_SLE_QP_44	S_STAT_K0_Qt_RB			
LC_SLE_QP_44	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_44	QLM1_Base_UDL			
LC_SLE_QP_44	WIND_pc_Y			
LC_SLE_QP_44	DT_Con			
LC_SLE_QP_44	DF_B_SLE			
	Q.PERMANENTE_Min_Fy			
LC_SLE_QP_45	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_45	G2_BACK			
LC_SLE_QP_45	G2_BARR			
LC_SLE_QP_45	G2_PAV			
LC_SLE_QP_45	G2_cantilevers			
LC_SLE_QP_45	G2_Road_Base			
LC_SLE_QP_45	SH			
LC_SLE_QP_45	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_45	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_45	G1S_Earth_UP			
LC_SLE_QP_45	G2S_Earth_PAV_UP			
LC_SLE_QP_45	S_STAT_K0_Qt_UP			
LC_SLE_QP_45	S_STAT_K0_G1t			
LC_SLE_QP_45	S_STAT_K0_G2t			
LC_SLE_QP_45	S_STAT_K0_Qt			
LC_SLE_QP_45	S_STAT_K0_Qt_RB			
LC_SLE_QP_45	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_45	QLM1_Base_UDL			
LC_SLE_QP_45	WIND_pc_Y			
LC_SLE_QP_45	DT_Exp			
LC_SLE_QP_45	DT_diff_pos			
LC_SLE_QP_45	DF_B_SLE			
LC_SLE_QP_45	Q.PERMANENTE_M in_Fy			
LC_SLE_QP_46	G1	None	None	None
LC_SLE_QP_46	G2_BACK			
LC_SLE_QP_46	G2_BARR			
LC_SLE_QP_46	G2_PAV			
LC_SLE_QP_46	G2_cantilevers			
LC_SLE_QP_46	G2_Road_Base			
LC_SLE_QP_46	SH			
LC_SLE_QP_46	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_46	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_46	Q3_Braking_RS_A			
LC_SLE_QP_46	G1S_Earth_UP			
LC_SLE_QP_46	G2S_Earth_PAV_UP			
LC_SLE_QP_46	S_STAT_K0_Qt_UP			
LC_SLE_QP_46	S_STAT_K0_G1t			
LC_SLE_QP_46	S_STAT_K0_G2t			
LC_SLE_QP_46	S_STAT_K0_Qt			
LC_SLE_QP_46	S_STAT_K0_Qt_RB			
LC_SLE_QP_46	ENV_TRAFF_R_TS_ BS			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_46	QLM1_Base_UDL			
LC_SLE_QP_46	WIND_pc_X			
LC_SLE_QP_46	DT_Exp			
LC_SLE_QP_46	DT_diff_pos			
LC_SLE_QP_46	DF_B_SLE			
	Q.PERMANENTE_M in_Fy			
LC_SLE_QP_47	G1	None	None	None
LC_SLE_QP_47	G2_BACK			
LC_SLE_QP_47	G2_BARR			
LC_SLE_QP_47	G2_PAV			
LC_SLE_QP_47	G2_cantilevers			
LC_SLE_QP_47	G2_Road_Base			
LC_SLE_QP_47	SH			
LC_SLE_QP_47	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_47	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_47	Q4_Centr_BS			
LC_SLE_QP_47	G1S_Earth_UP			
LC_SLE_QP_47	G2S_Earth_PAV_UP			
LC_SLE_QP_47	S_STAT_K0_Qt_UP			
LC_SLE_QP_47	S_STAT_K0_G1t			
LC_SLE_QP_47	S_STAT_K0_G2t			
LC_SLE_QP_47	S_STAT_K0_Qt			
LC_SLE_QP_47	S_STAT_K0_Qt_RB			
LC_SLE_QP_47	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_47	QLM1_Base_UDL			
LC_SLE_QP_47	WIND_pc_Y			
LC_SLE_QP_47	DT_Exp			
LC_SLE_QP_47	DT_diff_pos			
LC_SLE_QP_47	DF_B_SLE			
	Q.PERMANENTE_M in_Fy			
LC_SLE_QP_48	G1	None	None	None
LC_SLE_QP_48	G2_BACK			
LC_SLE_QP_48	G2_BARR			
LC_SLE_QP_48	G2_PAV			
LC_SLE_QP_48	G2_cantilevers			
LC_SLE_QP_48	G2_Road_Base			
LC_SLE_QP_48	SH			
LC_SLE_QP_48	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_48	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_48	G1S_Earth_UP			
LC_SLE_QP_48	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_48	S_STAT_K0_Qt_UP			
LC_SLE_QP_48	S_STAT_K0_G1t			
LC_SLE_QP_48	S_STAT_K0_G2t			
LC_SLE_QP_48	S_STAT_K0_Qt			
LC_SLE_QP_48	S_STAT_K0_Qt_RB			
LC_SLE_QP_48	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_48	QLM1_Base_UDL			
LC_SLE_QP_48	WIND_pc_Y			
LC_SLE_QP_48	DT_Con			
LC_SLE_QP_48	DT_diff_neg			
LC_SLE_QP_48	DF_B_SLE			
	Q.PERMANENTE_M in_Fy			
LC_SLE_QP_49	G1	None	None	None
LC_SLE_QP_49	G2_BACK			
LC_SLE_QP_49	G2_BARR			
LC_SLE_QP_49	G2_PAV			
LC_SLE_QP_49	G2_cantilevers			
LC_SLE_QP_49	G2_Road_Base			
LC_SLE_QP_49	SH			
LC_SLE_QP_49	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_49	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_49	Q3_Braking_RS_A			
LC_SLE_QP_49	G1S_Earth_UP			
LC_SLE_QP_49	G2S_Earth_PAV_UP			
LC_SLE_QP_49	S_STAT_K0_Qt_UP			
LC_SLE_QP_49	S_STAT_K0_G1t			
LC_SLE_QP_49	S_STAT_K0_G2t			
LC_SLE_QP_49	S_STAT_K0_Qt			
LC_SLE_QP_49	S_STAT_K0_Qt_RB			
LC_SLE_QP_49	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_49	QLM1_Base_UDL			
LC_SLE_QP_49	WIND_pc_X			
LC_SLE_QP_49	DT_Con			
LC_SLE_QP_49	DT_diff_neg			
LC_SLE_QP_49	DF_B_SLE			
	Q.PERMANENTE_M in_Fy			
LC_SLE_QP_50	G1	None	None	None
LC_SLE_QP_50	G2_BACK			
LC_SLE_QP_50	G2_BARR			
LC_SLE_QP_50	G2_PAV			
LC_SLE_QP_50	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_50	G2_Road_Base			
LC_SLE_QP_50	SH			
LC_SLE_QP_50	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_50	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_50	Q4_Centr_BS			
LC_SLE_QP_50	G1S_Earth_UP			
LC_SLE_QP_50	G2S_Earth_PAV_UP			
LC_SLE_QP_50	S_STAT_K0_Qt_UP			
LC_SLE_QP_50	S_STAT_K0_G1t			
LC_SLE_QP_50	S_STAT_K0_G2t			
LC_SLE_QP_50	S_STAT_K0_Qt			
LC_SLE_QP_50	S_STAT_K0_Qt_RB			
LC_SLE_QP_50	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_50	QLM1_Base_UDL			
LC_SLE_QP_50	WIND_pc_Y			
LC_SLE_QP_50	DT_Con			
LC_SLE_QP_50	DT_diff_neg			
LC_SLE_QP_50	DF_B_SLE			
LC_SLE_QP_50	Q.PERMANENTE_Min_Fy			
LC_SLE_QP_51	G1	None	None	None
LC_SLE_QP_51	G2_BACK			
LC_SLE_QP_51	G2_BARR			
LC_SLE_QP_51	G2_PAV			
LC_SLE_QP_51	G2_cantilevers			
LC_SLE_QP_51	G2_Road_Base			
LC_SLE_QP_51	SH			
LC_SLE_QP_51	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_51	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_51	G1S_Earth_UP			
LC_SLE_QP_51	G2S_Earth_PAV_UP			
LC_SLE_QP_51	S_STAT_K0_Qt_UP			
LC_SLE_QP_51	S_STAT_K0_G1t			
LC_SLE_QP_51	S_STAT_K0_G2t			
LC_SLE_QP_51	S_STAT_K0_Qt			
LC_SLE_QP_51	S_STAT_K0_Qt_RB			
LC_SLE_QP_51	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_51	QLM1_Base_UDL			
LC_SLE_QP_51	WIND_pc_Y			
LC_SLE_QP_51	DT_Exp			
LC_SLE_QP_51	DT_diff_pos			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_51	DF_B_SLE Q.PERMANENTE_M in_Fy			
LC_SLE_QP_52	G1	None	None	None
LC_SLE_QP_52	G2_BACK			
LC_SLE_QP_52	G2_BARR			
LC_SLE_QP_52	G2_PAV			
LC_SLE_QP_52	G2_cantilevers			
LC_SLE_QP_52	G2_Road_Base			
LC_SLE_QP_52	SH			
LC_SLE_QP_52	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_52	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_52	Q3_Braking_RS_A			
LC_SLE_QP_52	G1S_Earth_UP			
LC_SLE_QP_52	G2S_Earth_PAV_UP			
LC_SLE_QP_52	S_STAT_K0_Qt_UP			
LC_SLE_QP_52	S_STAT_K0_G1t			
LC_SLE_QP_52	S_STAT_K0_G2t			
LC_SLE_QP_52	S_STAT_K0_Qt			
LC_SLE_QP_52	S_STAT_K0_Qt_RB			
LC_SLE_QP_52	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_52	QLM1_Base_UDL			
LC_SLE_QP_52	WIND_pc_X			
LC_SLE_QP_52	DT_Exp			
LC_SLE_QP_52	DT_diff_pos			
LC_SLE_QP_52	DF_B_SLE Q.PERMANENTE_M in_Fy			
LC_SLE_QP_53	G1	None	None	None
LC_SLE_QP_53	G2_BACK			
LC_SLE_QP_53	G2_BARR			
LC_SLE_QP_53	G2_PAV			
LC_SLE_QP_53	G2_cantilevers			
LC_SLE_QP_53	G2_Road_Base			
LC_SLE_QP_53	SH			
LC_SLE_QP_53	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_53	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_53	Q4_Centr_BS			
LC_SLE_QP_53	G1S_Earth_UP			
LC_SLE_QP_53	G2S_Earth_PAV_UP			
LC_SLE_QP_53	S_STAT_K0_Qt_UP			
LC_SLE_QP_53	S_STAT_K0_G1t			
LC_SLE_QP_53	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_53	S_STAT_K0_Qt			
LC_SLE_QP_53	S_STAT_K0_Qt_RB			
LC_SLE_QP_53	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_53	QLM1_Base_UDL			
LC_SLE_QP_53	WIND_pc_Y			
LC_SLE_QP_53	DT_Exp			
LC_SLE_QP_53	DT_diff_pos			
LC_SLE_QP_53	DF_B_SLE			
LC_SLE_QP_53	Q.PERMANENTE_M in_Fy			
LC_SLE_QP_54	G1	None	None	None
LC_SLE_QP_54	G2_BACK			
LC_SLE_QP_54	G2_BARR			
LC_SLE_QP_54	G2_PAV			
LC_SLE_QP_54	G2_cantilevers			
LC_SLE_QP_54	G2_Road_Base			
LC_SLE_QP_54	SH			
LC_SLE_QP_54	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_54	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_54	G1S_Earth_UP			
LC_SLE_QP_54	G2S_Earth_PAV_UP			
LC_SLE_QP_54	S_STAT_K0_Qt_UP			
LC_SLE_QP_54	S_STAT_K0_G1t			
LC_SLE_QP_54	S_STAT_K0_G2t			
LC_SLE_QP_54	S_STAT_K0_Qt			
LC_SLE_QP_54	S_STAT_K0_Qt_RB			
LC_SLE_QP_54	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_54	QLM1_Base_UDL			
LC_SLE_QP_54	WIND_pc_Y			
LC_SLE_QP_54	DT_Con			
LC_SLE_QP_54	DT_diff_neg			
LC_SLE_QP_54	DF_B_SLE			
LC_SLE_QP_54	Q.PERMANENTE_M in_Fy			
LC_SLE_QP_55	G1	None	None	None
LC_SLE_QP_55	G2_BACK			
LC_SLE_QP_55	G2_BARR			
LC_SLE_QP_55	G2_PAV			
LC_SLE_QP_55	G2_cantilevers			
LC_SLE_QP_55	G2_Road_Base			
LC_SLE_QP_55	SH			
LC_SLE_QP_55	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_55	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_55	Q3_Braking_RS_A			
LC_SLE_QP_55	G1S_Earth_UP			
LC_SLE_QP_55	G2S_Earth_PAV_UP			
LC_SLE_QP_55	S_STAT_K0_Qt_UP			
LC_SLE_QP_55	S_STAT_K0_G1t			
LC_SLE_QP_55	S_STAT_K0_G2t			
LC_SLE_QP_55	S_STAT_K0_Qt			
LC_SLE_QP_55	S_STAT_K0_Qt_RB			
LC_SLE_QP_55	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_55	QLM1_Base_UDL			
LC_SLE_QP_55	WIND_pc_X			
LC_SLE_QP_55	DT_Con			
LC_SLE_QP_55	DT_diff_neg			
LC_SLE_QP_55	DF_B_SLE			
LC_SLE_QP_55	Q.PERMANENTE_M in_Fy			
LC_SLE_QP_56	G1	None	None	None
LC_SLE_QP_56	G2_BACK			
LC_SLE_QP_56	G2_BARR			
LC_SLE_QP_56	G2_PAV			
LC_SLE_QP_56	G2_cantilevers			
LC_SLE_QP_56	G2_Road_Base			
LC_SLE_QP_56	SH			
LC_SLE_QP_56	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_56	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_56	Q4_Centr_BS			
LC_SLE_QP_56	G1S_Earth_UP			
LC_SLE_QP_56	G2S_Earth_PAV_UP			
LC_SLE_QP_56	S_STAT_K0_Qt_UP			
LC_SLE_QP_56	S_STAT_K0_G1t			
LC_SLE_QP_56	S_STAT_K0_G2t			
LC_SLE_QP_56	S_STAT_K0_Qt			
LC_SLE_QP_56	S_STAT_K0_Qt_RB			
LC_SLE_QP_56	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_56	QLM1_Base_UDL			
LC_SLE_QP_56	WIND_pc_Y			
LC_SLE_QP_56	DT_Con			
LC_SLE_QP_56	DT_diff_neg			
LC_SLE_QP_56	DF_B_SLE			
LC_SLE_QP_56	Q.PERMANENTE_M in_Fy			
LC_SLE_QP_57	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_57	G2_BACK			
LC_SLE_QP_57	G2_BARR			
LC_SLE_QP_57	G2_PAV			
LC_SLE_QP_57	G2_cantilevers			
LC_SLE_QP_57	G2_Road_Base			
LC_SLE_QP_57	SH			
LC_SLE_QP_57	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_57	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_57	G1S_Earth_UP			
LC_SLE_QP_57	G2S_Earth_PAV_UP			
LC_SLE_QP_57	S_STAT_K0_Qt_UP			
LC_SLE_QP_57	S_STAT_K0_G1t			
LC_SLE_QP_57	S_STAT_K0_G2t			
LC_SLE_QP_57	S_STAT_K0_Qt			
LC_SLE_QP_57	S_STAT_K0_Qt_RB			
LC_SLE_QP_57	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_57	QLM1_Base_UDL			
LC_SLE_QP_57	WIND_pc_Y			
LC_SLE_QP_57	DT_Exp			
LC_SLE_QP_57	DF_B_SLE			
LC_SLE_QP_57	Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_58	G1	None	None	None
LC_SLE_QP_58	G2_BACK			
LC_SLE_QP_58	G2_BARR			
LC_SLE_QP_58	G2_PAV			
LC_SLE_QP_58	G2_cantilevers			
LC_SLE_QP_58	G2_Road_Base			
LC_SLE_QP_58	SH			
LC_SLE_QP_58	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_58	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_58	G1S_Earth_UP			
LC_SLE_QP_58	G2S_Earth_PAV_UP			
LC_SLE_QP_58	S_STAT_K0_Qt_UP			
LC_SLE_QP_58	S_STAT_K0_G1t			
LC_SLE_QP_58	S_STAT_K0_G2t			
LC_SLE_QP_58	S_STAT_K0_Qt			
LC_SLE_QP_58	S_STAT_K0_Qt_RB			
LC_SLE_QP_58	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_58	QLM1_Base_UDL			
LC_SLE_QP_58	WIND_pc_Y			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_58	DT_Con			
LC_SLE_QP_58	DF_B_SLE			
	Q.PERMANENTE_M			
	ax_Fz			
LC_SLE_QP_59	G1	None	None	None
LC_SLE_QP_59	G2_BACK			
LC_SLE_QP_59	G2_BARR			
LC_SLE_QP_59	G2_PAV			
LC_SLE_QP_59	G2_cantilevers			
LC_SLE_QP_59	G2_Road_Base			
LC_SLE_QP_59	SH			
LC_SLE_QP_59	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_59	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_59	G1S_Earth_UP			
LC_SLE_QP_59	G2S_Earth_PAV_UP			
LC_SLE_QP_59	S_STAT_K0_Qt_UP			
LC_SLE_QP_59	S_STAT_K0_G1t			
LC_SLE_QP_59	S_STAT_K0_G2t			
LC_SLE_QP_59	S_STAT_K0_Qt			
LC_SLE_QP_59	S_STAT_K0_Qt_RB			
LC_SLE_QP_59	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_QP_59	QLM1_Base_UDL			
LC_SLE_QP_59	WIND_pc_Y			
LC_SLE_QP_59	DT_Exp			
LC_SLE_QP_59	DT_diff_pos			
LC_SLE_QP_59	DF_B_SLE			
	Q.PERMANENTE_M			
	ax_Fz			
LC_SLE_QP_60	G1	None	None	None
LC_SLE_QP_60	G2_BACK			
LC_SLE_QP_60	G2_BARR			
LC_SLE_QP_60	G2_PAV			
LC_SLE_QP_60	G2_cantilevers			
LC_SLE_QP_60	G2_Road_Base			
LC_SLE_QP_60	SH			
LC_SLE_QP_60	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_60	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_60	Q3_Braking_RS_A			
LC_SLE_QP_60	G1S_Earth_UP			
LC_SLE_QP_60	G2S_Earth_PAV_UP			
LC_SLE_QP_60	S_STAT_K0_Qt_UP			
LC_SLE_QP_60	S_STAT_K0_G1t			
LC_SLE_QP_60	S_STAT_K0_G2t			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_60	S_STAT_K0_Qt			
LC_SLE_QP_60	S_STAT_K0_Qt_RB			
LC_SLE_QP_60	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_60	QLM1_Base_UDL			
LC_SLE_QP_60	WIND_pc_X			
LC_SLE_QP_60	DT_Exp			
LC_SLE_QP_60	DT_diff_pos			
LC_SLE_QP_60	DF_B_SLE			
LC_SLE_QP_60	Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_61	G1	None	None	None
LC_SLE_QP_61	G2_BACK			
LC_SLE_QP_61	G2_BARR			
LC_SLE_QP_61	G2_PAV			
LC_SLE_QP_61	G2_cantilevers			
LC_SLE_QP_61	G2_Road_Base			
LC_SLE_QP_61	SH			
LC_SLE_QP_61	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_61	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_61	Q4_Centr_BS			
LC_SLE_QP_61	G1S_Earth_UP			
LC_SLE_QP_61	G2S_Earth_PAV_UP			
LC_SLE_QP_61	S_STAT_K0_Qt_UP			
LC_SLE_QP_61	S_STAT_K0_G1t			
LC_SLE_QP_61	S_STAT_K0_G2t			
LC_SLE_QP_61	S_STAT_K0_Qt			
LC_SLE_QP_61	S_STAT_K0_Qt_RB			
LC_SLE_QP_61	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_61	QLM1_Base_UDL			
LC_SLE_QP_61	WIND_pc_Y			
LC_SLE_QP_61	DT_Exp			
LC_SLE_QP_61	DT_diff_pos			
LC_SLE_QP_61	DF_B_SLE			
LC_SLE_QP_61	Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_62	G1	None	None	None
LC_SLE_QP_62	G2_BACK			
LC_SLE_QP_62	G2_BARR			
LC_SLE_QP_62	G2_PAV			
LC_SLE_QP_62	G2_cantilevers			
LC_SLE_QP_62	G2_Road_Base			
LC_SLE_QP_62	SH			
LC_SLE_QP_62	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_62	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_62	G1S_Earth_UP			
LC_SLE_QP_62	G2S_Earth_PAV_UP			
LC_SLE_QP_62	S_STAT_K0_Qt_UP			
LC_SLE_QP_62	S_STAT_K0_G1t			
LC_SLE_QP_62	S_STAT_K0_G2t			
LC_SLE_QP_62	S_STAT_K0_Qt			
LC_SLE_QP_62	S_STAT_K0_Qt_RB			
LC_SLE_QP_62	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_62	QLM1_Base_UDL			
LC_SLE_QP_62	WIND_pc_Y			
LC_SLE_QP_62	DT_Con			
LC_SLE_QP_62	DT_diff_neg			
LC_SLE_QP_62	DF_B_SLE			
	Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_63	G1	None	None	None
LC_SLE_QP_63	G2_BACK			
LC_SLE_QP_63	G2_BARR			
LC_SLE_QP_63	G2_PAV			
LC_SLE_QP_63	G2_cantilevers			
LC_SLE_QP_63	G2_Road_Base			
LC_SLE_QP_63	SH			
LC_SLE_QP_63	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_63	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_63	Q3_Braking_RS_A			
LC_SLE_QP_63	G1S_Earth_UP			
LC_SLE_QP_63	G2S_Earth_PAV_UP			
LC_SLE_QP_63	S_STAT_K0_Qt_UP			
LC_SLE_QP_63	S_STAT_K0_G1t			
LC_SLE_QP_63	S_STAT_K0_G2t			
LC_SLE_QP_63	S_STAT_K0_Qt			
LC_SLE_QP_63	S_STAT_K0_Qt_RB			
LC_SLE_QP_63	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_63	QLM1_Base_UDL			
LC_SLE_QP_63	WIND_pc_X			
LC_SLE_QP_63	DT_Con			
LC_SLE_QP_63	DT_diff_neg			
LC_SLE_QP_63	DF_B_SLE			
	Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_64	G1	None	None	None
LC_SLE_QP_64	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_64	G2_BARR			
LC_SLE_QP_64	G2_PAV			
LC_SLE_QP_64	G2_cantilevers			
LC_SLE_QP_64	G2_Road_Base			
LC_SLE_QP_64	SH			
LC_SLE_QP_64	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_64	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_64	Q4_Centr_BS			
LC_SLE_QP_64	G1S_Earth_UP			
LC_SLE_QP_64	G2S_Earth_PAV_UP			
LC_SLE_QP_64	S_STAT_K0_Qt_UP			
LC_SLE_QP_64	S_STAT_K0_G1t			
LC_SLE_QP_64	S_STAT_K0_G2t			
LC_SLE_QP_64	S_STAT_K0_Qt			
LC_SLE_QP_64	S_STAT_K0_Qt_RB			
LC_SLE_QP_64	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_64	QLM1_Base_UDL			
LC_SLE_QP_64	WIND_pc_Y			
LC_SLE_QP_64	DT_Con			
LC_SLE_QP_64	DT_diff_neg			
LC_SLE_QP_64	DF_B_SLE			
LC_SLE_QP_64	Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_65	G1	None	None	None
LC_SLE_QP_65	G2_BACK			
LC_SLE_QP_65	G2_BARR			
LC_SLE_QP_65	G2_PAV			
LC_SLE_QP_65	G2_cantilevers			
LC_SLE_QP_65	G2_Road_Base			
LC_SLE_QP_65	SH			
LC_SLE_QP_65	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_65	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_65	G1S_Earth_UP			
LC_SLE_QP_65	G2S_Earth_PAV_UP			
LC_SLE_QP_65	S_STAT_K0_Qt_UP			
LC_SLE_QP_65	S_STAT_K0_G1t			
LC_SLE_QP_65	S_STAT_K0_G2t			
LC_SLE_QP_65	S_STAT_K0_Qt			
LC_SLE_QP_65	S_STAT_K0_Qt_RB			
LC_SLE_QP_65	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_65	QLM1_Base_UDL			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_65	WIND_pc_Y			
LC_SLE_QP_65	DT_Exp			
LC_SLE_QP_65	DT_diff_pos			
LC_SLE_QP_65	DF_B_SLE			
	Q.PERMANENTE_M			
	ax_Fz			
LC_SLE_QP_66	G1	None	None	None
LC_SLE_QP_66	G2_BACK			
LC_SLE_QP_66	G2_BARR			
LC_SLE_QP_66	G2_PAV			
LC_SLE_QP_66	G2_cantilevers			
LC_SLE_QP_66	G2_Road_Base			
LC_SLE_QP_66	SH			
LC_SLE_QP_66	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_66	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_66	Q3_Braking_RS_A			
LC_SLE_QP_66	G1S_Earth_UP			
LC_SLE_QP_66	G2S_Earth_PAV_UP			
LC_SLE_QP_66	S_STAT_K0_Qt_UP			
LC_SLE_QP_66	S_STAT_K0_G1t			
LC_SLE_QP_66	S_STAT_K0_G2t			
LC_SLE_QP_66	S_STAT_K0_Qt			
LC_SLE_QP_66	S_STAT_K0_Qt_RB			
LC_SLE_QP_66	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_QP_66	QLM1_Base_UDL			
LC_SLE_QP_66	WIND_pc_X			
LC_SLE_QP_66	DT_Exp			
LC_SLE_QP_66	DT_diff_pos			
LC_SLE_QP_66	DF_B_SLE			
	Q.PERMANENTE_M			
	ax_Fz			
LC_SLE_QP_67	G1	None	None	None
LC_SLE_QP_67	G2_BACK			
LC_SLE_QP_67	G2_BARR			
LC_SLE_QP_67	G2_PAV			
LC_SLE_QP_67	G2_cantilevers			
LC_SLE_QP_67	G2_Road_Base			
LC_SLE_QP_67	SH			
LC_SLE_QP_67	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_67	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_67	Q4_Centr_BS			
LC_SLE_QP_67	G1S_Earth_UP			
LC_SLE_QP_67	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_67	S_STAT_K0_Qt_UP			
LC_SLE_QP_67	S_STAT_K0_G1t			
LC_SLE_QP_67	S_STAT_K0_G2t			
LC_SLE_QP_67	S_STAT_K0_Qt			
LC_SLE_QP_67	S_STAT_K0_Qt_RB			
LC_SLE_QP_67	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_67	QLM1_Base_UDL			
LC_SLE_QP_67	WIND_pc_Y			
LC_SLE_QP_67	DT_Exp			
LC_SLE_QP_67	DT_diff_pos			
LC_SLE_QP_67	DF_B_SLE			
LC_SLE_QP_67	Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_68	G1	None	None	None
LC_SLE_QP_68	G2_BACK			
LC_SLE_QP_68	G2_BARR			
LC_SLE_QP_68	G2_PAV			
LC_SLE_QP_68	G2_cantilevers			
LC_SLE_QP_68	G2_Road_Base			
LC_SLE_QP_68	SH			
LC_SLE_QP_68	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_68	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_68	G1S_Earth_UP			
LC_SLE_QP_68	G2S_Earth_PAV_UP			
LC_SLE_QP_68	S_STAT_K0_Qt_UP			
LC_SLE_QP_68	S_STAT_K0_G1t			
LC_SLE_QP_68	S_STAT_K0_G2t			
LC_SLE_QP_68	S_STAT_K0_Qt			
LC_SLE_QP_68	S_STAT_K0_Qt_RB			
LC_SLE_QP_68	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_68	QLM1_Base_UDL			
LC_SLE_QP_68	WIND_pc_Y			
LC_SLE_QP_68	DT_Con			
LC_SLE_QP_68	DT_diff_neg			
LC_SLE_QP_68	DF_B_SLE			
LC_SLE_QP_68	Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_69	G1	None	None	None
LC_SLE_QP_69	G2_BACK			
LC_SLE_QP_69	G2_BARR			
LC_SLE_QP_69	G2_PAV			
LC_SLE_QP_69	G2_cantilevers			
LC_SLE_QP_69	G2_Road_Base			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_69	SH			
LC_SLE_QP_69	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_69	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_69	Q3_Braking_RS_A			
LC_SLE_QP_69	G1S_Earth_UP			
LC_SLE_QP_69	G2S_Earth_PAV_UP			
LC_SLE_QP_69	S_STAT_K0_Qt_UP			
LC_SLE_QP_69	S_STAT_K0_G1t			
LC_SLE_QP_69	S_STAT_K0_G2t			
LC_SLE_QP_69	S_STAT_K0_Qt			
LC_SLE_QP_69	S_STAT_K0_Qt_RB			
LC_SLE_QP_69	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_69	QLM1_Base_UDL			
LC_SLE_QP_69	WIND_pc_X			
LC_SLE_QP_69	DT_Con			
LC_SLE_QP_69	DT_diff_neg			
LC_SLE_QP_69	DF_B_SLE			
LC_SLE_QP_69	Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_70	G1	None	None	None
LC_SLE_QP_70	G2_BACK			
LC_SLE_QP_70	G2_BARR			
LC_SLE_QP_70	G2_PAV			
LC_SLE_QP_70	G2_cantilevers			
LC_SLE_QP_70	G2_Road_Base			
LC_SLE_QP_70	SH			
LC_SLE_QP_70	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_70	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_70	Q4_Centr_BS			
LC_SLE_QP_70	G1S_Earth_UP			
LC_SLE_QP_70	G2S_Earth_PAV_UP			
LC_SLE_QP_70	S_STAT_K0_Qt_UP			
LC_SLE_QP_70	S_STAT_K0_G1t			
LC_SLE_QP_70	S_STAT_K0_G2t			
LC_SLE_QP_70	S_STAT_K0_Qt			
LC_SLE_QP_70	S_STAT_K0_Qt_RB			
LC_SLE_QP_70	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_70	QLM1_Base_UDL			
LC_SLE_QP_70	WIND_pc_Y			
LC_SLE_QP_70	DT_Con			
LC_SLE_QP_70	DT_diff_neg			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_70	DF_B_SLE Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_71	G1	None	None	None
LC_SLE_QP_71	G2_BACK			
LC_SLE_QP_71	G2_BARR			
LC_SLE_QP_71	G2_PAV			
LC_SLE_QP_71	G2_cantilevers			
LC_SLE_QP_71	G2_Road_Base			
LC_SLE_QP_71	SH			
LC_SLE_QP_71	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_71	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_71	G1S_Earth_UP			
LC_SLE_QP_71	G2S_Earth_PAV_UP			
LC_SLE_QP_71	S_STAT_K0_Qt_UP			
LC_SLE_QP_71	S_STAT_K0_G1t			
LC_SLE_QP_71	S_STAT_K0_G2t			
LC_SLE_QP_71	S_STAT_K0_Qt			
LC_SLE_QP_71	S_STAT_K0_Qt_RB			
LC_SLE_QP_71	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_71	QLM1_Base_UDL			
LC_SLE_QP_71	WIND_pc_Y			
LC_SLE_QP_71	DT_Exp			
LC_SLE_QP_71	DF_B_SLE Q.PERMANENTE_M in_Fz			
LC_SLE_QP_72	G1	None	None	None
LC_SLE_QP_72	G2_BACK			
LC_SLE_QP_72	G2_BARR			
LC_SLE_QP_72	G2_PAV			
LC_SLE_QP_72	G2_cantilevers			
LC_SLE_QP_72	G2_Road_Base			
LC_SLE_QP_72	SH			
LC_SLE_QP_72	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_72	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_72	G1S_Earth_UP			
LC_SLE_QP_72	G2S_Earth_PAV_UP			
LC_SLE_QP_72	S_STAT_K0_Qt_UP			
LC_SLE_QP_72	S_STAT_K0_G1t			
LC_SLE_QP_72	S_STAT_K0_G2t			
LC_SLE_QP_72	S_STAT_K0_Qt			
LC_SLE_QP_72	S_STAT_K0_Qt_RB			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_72	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_72	QLM1_Base_UDL			
LC_SLE_QP_72	WIND_pc_Y			
LC_SLE_QP_72	DT_Con			
LC_SLE_QP_72	DF_B_SLE			
	Q.PERMANENTE_M in_Fz			
LC_SLE_QP_73	G1	None	None	None
LC_SLE_QP_73	G2_BACK			
LC_SLE_QP_73	G2_BARR			
LC_SLE_QP_73	G2_PAV			
LC_SLE_QP_73	G2_cantilevers			
LC_SLE_QP_73	G2_Road_Base			
LC_SLE_QP_73	SH			
LC_SLE_QP_73	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_73	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_73	G1S_Earth_UP			
LC_SLE_QP_73	G2S_Earth_PAV_UP			
LC_SLE_QP_73	S_STAT_K0_Qt_UP			
LC_SLE_QP_73	S_STAT_K0_G1t			
LC_SLE_QP_73	S_STAT_K0_G2t			
LC_SLE_QP_73	S_STAT_K0_Qt			
LC_SLE_QP_73	S_STAT_K0_Qt_RB			
LC_SLE_QP_73	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_73	QLM1_Base_UDL			
LC_SLE_QP_73	WIND_pc_Y			
LC_SLE_QP_73	DT_Exp			
LC_SLE_QP_73	DT_diff_pos			
LC_SLE_QP_73	DF_B_SLE			
	Q.PERMANENTE_M in_Fz			
LC_SLE_QP_74	G1	None	None	None
LC_SLE_QP_74	G2_BACK			
LC_SLE_QP_74	G2_BARR			
LC_SLE_QP_74	G2_PAV			
LC_SLE_QP_74	G2_cantilevers			
LC_SLE_QP_74	G2_Road_Base			
LC_SLE_QP_74	SH			
LC_SLE_QP_74	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_74	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_74	Q3_Braking_RS_A			
LC_SLE_QP_74	G1S_Earth_UP			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_74	G2S_Earth_PAV_UP			
LC_SLE_QP_74	S_STAT_K0_Qt_UP			
LC_SLE_QP_74	S_STAT_K0_G1t			
LC_SLE_QP_74	S_STAT_K0_G2t			
LC_SLE_QP_74	S_STAT_K0_Qt			
LC_SLE_QP_74	S_STAT_K0_Qt_RB			
LC_SLE_QP_74	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_74	QLM1_Base_UDL			
LC_SLE_QP_74	WIND_pc_X			
LC_SLE_QP_74	DT_Exp			
LC_SLE_QP_74	DT_diff_pos			
LC_SLE_QP_74	DF_B_SLE			
LC_SLE_QP_74	Q.PERMANENTE_M in_Fz			
LC_SLE_QP_75	G1	None	None	None
LC_SLE_QP_75	G2_BACK			
LC_SLE_QP_75	G2_BARR			
LC_SLE_QP_75	G2_PAV			
LC_SLE_QP_75	G2_cantilevers			
LC_SLE_QP_75	G2_Road_Base			
LC_SLE_QP_75	SH			
LC_SLE_QP_75	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_75	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_75	Q4_Centr_BS			
LC_SLE_QP_75	G1S_Earth_UP			
LC_SLE_QP_75	G2S_Earth_PAV_UP			
LC_SLE_QP_75	S_STAT_K0_Qt_UP			
LC_SLE_QP_75	S_STAT_K0_G1t			
LC_SLE_QP_75	S_STAT_K0_G2t			
LC_SLE_QP_75	S_STAT_K0_Qt			
LC_SLE_QP_75	S_STAT_K0_Qt_RB			
LC_SLE_QP_75	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_75	QLM1_Base_UDL			
LC_SLE_QP_75	WIND_pc_Y			
LC_SLE_QP_75	DT_Exp			
LC_SLE_QP_75	DT_diff_pos			
LC_SLE_QP_75	DF_B_SLE			
LC_SLE_QP_75	Q.PERMANENTE_M in_Fz			
LC_SLE_QP_76	G1	None	None	None
LC_SLE_QP_76	G2_BACK			
LC_SLE_QP_76	G2_BARR			
LC_SLE_QP_76	G2_PAV			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_76	G2_cantilevers			
LC_SLE_QP_76	G2_Road_Base			
LC_SLE_QP_76	SH			
LC_SLE_QP_76	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_76	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_76	G1S_Earth_UP			
LC_SLE_QP_76	G2S_Earth_PAV_UP			
LC_SLE_QP_76	S_STAT_K0_Qt_UP			
LC_SLE_QP_76	S_STAT_K0_G1t			
LC_SLE_QP_76	S_STAT_K0_G2t			
LC_SLE_QP_76	S_STAT_K0_Qt			
LC_SLE_QP_76	S_STAT_K0_Qt_RB			
LC_SLE_QP_76	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_76	QLM1_Base_UDL			
LC_SLE_QP_76	WIND_pc_Y			
LC_SLE_QP_76	DT_Con			
LC_SLE_QP_76	DT_diff_neg			
LC_SLE_QP_76	DF_B_SLE			
LC_SLE_QP_76	Q.PERMANENTE_Min_Fz			
LC_SLE_QP_77	G1	None	None	None
LC_SLE_QP_77	G2_BACK			
LC_SLE_QP_77	G2_BARR			
LC_SLE_QP_77	G2_PAV			
LC_SLE_QP_77	G2_cantilevers			
LC_SLE_QP_77	G2_Road_Base			
LC_SLE_QP_77	SH			
LC_SLE_QP_77	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_77	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_77	Q3_Braking_RS_A			
LC_SLE_QP_77	G1S_Earth_UP			
LC_SLE_QP_77	G2S_Earth_PAV_UP			
LC_SLE_QP_77	S_STAT_K0_Qt_UP			
LC_SLE_QP_77	S_STAT_K0_G1t			
LC_SLE_QP_77	S_STAT_K0_G2t			
LC_SLE_QP_77	S_STAT_K0_Qt			
LC_SLE_QP_77	S_STAT_K0_Qt_RB			
LC_SLE_QP_77	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_77	QLM1_Base_UDL			
LC_SLE_QP_77	WIND_pc_X			
LC_SLE_QP_77	DT_Con			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_77	DT_diff_neg			
LC_SLE_QP_77	DF_B_SLE			
	Q.PERMANENTE_M in_Fz			
LC_SLE_QP_78	G1	None	None	None
LC_SLE_QP_78	G2_BACK			
LC_SLE_QP_78	G2_BARR			
LC_SLE_QP_78	G2_PAV			
LC_SLE_QP_78	G2_cantilevers			
LC_SLE_QP_78	G2_Road_Base			
LC_SLE_QP_78	SH			
LC_SLE_QP_78	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_78	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_78	Q4_Centr_BS			
LC_SLE_QP_78	G1S_Earth_UP			
LC_SLE_QP_78	G2S_Earth_PAV_UP			
LC_SLE_QP_78	S_STAT_K0_Qt_UP			
LC_SLE_QP_78	S_STAT_K0_G1t			
LC_SLE_QP_78	S_STAT_K0_G2t			
LC_SLE_QP_78	S_STAT_K0_Qt			
LC_SLE_QP_78	S_STAT_K0_Qt_RB			
LC_SLE_QP_78	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_78	QLM1_Base_UDL			
LC_SLE_QP_78	WIND_pc_Y			
LC_SLE_QP_78	DT_Con			
LC_SLE_QP_78	DT_diff_neg			
LC_SLE_QP_78	DF_B_SLE			
	Q.PERMANENTE_M in_Fz			
LC_SLE_QP_79	G1	None	None	None
LC_SLE_QP_79	G2_BACK			
LC_SLE_QP_79	G2_BARR			
LC_SLE_QP_79	G2_PAV			
LC_SLE_QP_79	G2_cantilevers			
LC_SLE_QP_79	G2_Road_Base			
LC_SLE_QP_79	SH			
LC_SLE_QP_79	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_79	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_79	G1S_Earth_UP			
LC_SLE_QP_79	G2S_Earth_PAV_UP			
LC_SLE_QP_79	S_STAT_K0_Qt_UP			
LC_SLE_QP_79	S_STAT_K0_G1t			
LC_SLE_QP_79	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_79	S_STAT_K0_Qt			
LC_SLE_QP_79	S_STAT_K0_Qt_RB			
LC_SLE_QP_79	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_79	QLM1_Base_UDL			
LC_SLE_QP_79	WIND_pc_Y			
LC_SLE_QP_79	DT_Exp			
LC_SLE_QP_79	DT_diff_pos			
LC_SLE_QP_79	DF_B_SLE Q.PERMANENTE_M in_Fz			
LC_SLE_QP_80	G1	None	None	None
LC_SLE_QP_80	G2_BACK			
LC_SLE_QP_80	G2_BARR			
LC_SLE_QP_80	G2_PAV			
LC_SLE_QP_80	G2_cantilevers			
LC_SLE_QP_80	G2_Road_Base			
LC_SLE_QP_80	SH			
LC_SLE_QP_80	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_80	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_80	Q3_Braking_RS_A			
LC_SLE_QP_80	G1S_Earth_UP			
LC_SLE_QP_80	G2S_Earth_PAV_UP			
LC_SLE_QP_80	S_STAT_K0_Qt_UP			
LC_SLE_QP_80	S_STAT_K0_G1t			
LC_SLE_QP_80	S_STAT_K0_G2t			
LC_SLE_QP_80	S_STAT_K0_Qt			
LC_SLE_QP_80	S_STAT_K0_Qt_RB			
LC_SLE_QP_80	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_80	QLM1_Base_UDL			
LC_SLE_QP_80	WIND_pc_X			
LC_SLE_QP_80	DT_Exp			
LC_SLE_QP_80	DT_diff_pos			
LC_SLE_QP_80	DF_B_SLE Q.PERMANENTE_M in_Fz			
LC_SLE_QP_81	G1	None	None	None
LC_SLE_QP_81	G2_BACK			
LC_SLE_QP_81	G2_BARR			
LC_SLE_QP_81	G2_PAV			
LC_SLE_QP_81	G2_cantilevers			
LC_SLE_QP_81	G2_Road_Base			
LC_SLE_QP_81	SH			
LC_SLE_QP_81	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_81	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_81	Q4_Centr_BS			
LC_SLE_QP_81	G1S_Earth_UP			
LC_SLE_QP_81	G2S_Earth_PAV_UP			
LC_SLE_QP_81	S_STAT_K0_Qt_UP			
LC_SLE_QP_81	S_STAT_K0_G1t			
LC_SLE_QP_81	S_STAT_K0_G2t			
LC_SLE_QP_81	S_STAT_K0_Qt			
LC_SLE_QP_81	S_STAT_K0_Qt_RB			
LC_SLE_QP_81	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_81	QLM1_Base_UDL			
LC_SLE_QP_81	WIND_pc_Y			
LC_SLE_QP_81	DT_Exp			
LC_SLE_QP_81	DT_diff_pos			
LC_SLE_QP_81	DF_B_SLE			
LC_SLE_QP_81	Q.PERMANENTE_M in_Fz			
LC_SLE_QP_82	G1	None	None	None
LC_SLE_QP_82	G2_BACK			
LC_SLE_QP_82	G2_BARR			
LC_SLE_QP_82	G2_PAV			
LC_SLE_QP_82	G2_cantilevers			
LC_SLE_QP_82	G2_Road_Base			
LC_SLE_QP_82	SH			
LC_SLE_QP_82	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_82	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_82	G1S_Earth_UP			
LC_SLE_QP_82	G2S_Earth_PAV_UP			
LC_SLE_QP_82	S_STAT_K0_Qt_UP			
LC_SLE_QP_82	S_STAT_K0_G1t			
LC_SLE_QP_82	S_STAT_K0_G2t			
LC_SLE_QP_82	S_STAT_K0_Qt			
LC_SLE_QP_82	S_STAT_K0_Qt_RB			
LC_SLE_QP_82	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_82	QLM1_Base_UDL			
LC_SLE_QP_82	WIND_pc_Y			
LC_SLE_QP_82	DT_Con			
LC_SLE_QP_82	DT_diff_neg			
LC_SLE_QP_82	DF_B_SLE			
LC_SLE_QP_82	Q.PERMANENTE_M in_Fz			
LC_SLE_QP_83	G1	None	None	None
LC_SLE_QP_83	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_83	G2_BARR			
LC_SLE_QP_83	G2_PAV			
LC_SLE_QP_83	G2_cantilevers			
LC_SLE_QP_83	G2_Road_Base			
LC_SLE_QP_83	SH			
LC_SLE_QP_83	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_83	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_83	Q3_Braking_RS_A			
LC_SLE_QP_83	G1S_Earth_UP			
LC_SLE_QP_83	G2S_Earth_PAV_UP			
LC_SLE_QP_83	S_STAT_K0_Qt_UP			
LC_SLE_QP_83	S_STAT_K0_G1t			
LC_SLE_QP_83	S_STAT_K0_G2t			
LC_SLE_QP_83	S_STAT_K0_Qt			
LC_SLE_QP_83	S_STAT_K0_Qt_RB			
LC_SLE_QP_83	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_83	QLM1_Base_UDL			
LC_SLE_QP_83	WIND_pc_X			
LC_SLE_QP_83	DT_Con			
LC_SLE_QP_83	DT_diff_neg			
LC_SLE_QP_83	DF_B_SLE			
LC_SLE_QP_83	Q.PERMANENTE_Min_Fz			
LC_SLE_QP_84	G1	None	None	None
LC_SLE_QP_84	G2_BACK			
LC_SLE_QP_84	G2_BARR			
LC_SLE_QP_84	G2_PAV			
LC_SLE_QP_84	G2_cantilevers			
LC_SLE_QP_84	G2_Road_Base			
LC_SLE_QP_84	SH			
LC_SLE_QP_84	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_84	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_84	Q4_Centr_BS			
LC_SLE_QP_84	G1S_Earth_UP			
LC_SLE_QP_84	G2S_Earth_PAV_UP			
LC_SLE_QP_84	S_STAT_K0_Qt_UP			
LC_SLE_QP_84	S_STAT_K0_G1t			
LC_SLE_QP_84	S_STAT_K0_G2t			
LC_SLE_QP_84	S_STAT_K0_Qt			
LC_SLE_QP_84	S_STAT_K0_Qt_RB			
LC_SLE_QP_84	ENV_TRAFF_R_TS_BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_84	QLM1_Base_UDL			
LC_SLE_QP_84	WIND_pc_Y			
LC_SLE_QP_84	DT_Con			
LC_SLE_QP_84	DT_diff_neg			
LC_SLE_QP_84	DF_B_SLE			
LC_SLE_QP_84	Q.PERMANENTE_M in_Fz			
LC_SLE_QP_85	G1	None	None	None
LC_SLE_QP_85	G2_BACK			
LC_SLE_QP_85	G2_BARR			
LC_SLE_QP_85	G2_PAV			
LC_SLE_QP_85	G2_cantilevers			
LC_SLE_QP_85	G2_Road_Base			
LC_SLE_QP_85	SH			
LC_SLE_QP_85	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_85	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_85	G1S_Earth_UP			
LC_SLE_QP_85	G2S_Earth_PAV_UP			
LC_SLE_QP_85	S_STAT_K0_Qt_UP			
LC_SLE_QP_85	S_STAT_K0_G1t			
LC_SLE_QP_85	S_STAT_K0_G2t			
LC_SLE_QP_85	S_STAT_K0_Qt			
LC_SLE_QP_85	S_STAT_K0_Qt_RB			
LC_SLE_QP_85	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_85	QLM1_Base_UDL			
LC_SLE_QP_85	WIND_pc_Y			
LC_SLE_QP_85	DT_Exp			
LC_SLE_QP_85	DF_B_SLE			
LC_SLE_QP_85	Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_86	G1	None	None	None
LC_SLE_QP_86	G2_BACK			
LC_SLE_QP_86	G2_BARR			
LC_SLE_QP_86	G2_PAV			
LC_SLE_QP_86	G2_cantilevers			
LC_SLE_QP_86	G2_Road_Base			
LC_SLE_QP_86	SH			
LC_SLE_QP_86	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_86	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_86	G1S_Earth_UP			
LC_SLE_QP_86	G2S_Earth_PAV_UP			
LC_SLE_QP_86	S_STAT_K0_Qt_UP			
LC_SLE_QP_86	S_STAT_K0_G1t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_86	S_STAT_K0_G2t			
LC_SLE_QP_86	S_STAT_K0_Qt			
LC_SLE_QP_86	S_STAT_K0_Qt_RB			
LC_SLE_QP_86	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_86	QLM1_Base_UDL			
LC_SLE_QP_86	WIND_pc_Y			
LC_SLE_QP_86	DT_Con			
LC_SLE_QP_86	DF_B_SLE			
LC_SLE_QP_86	Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_87	G1	None	None	None
LC_SLE_QP_87	G2_BACK			
LC_SLE_QP_87	G2_BARR			
LC_SLE_QP_87	G2_PAV			
LC_SLE_QP_87	G2_cantilevers			
LC_SLE_QP_87	G2_Road_Base			
LC_SLE_QP_87	SH			
LC_SLE_QP_87	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_87	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_87	G1S_Earth_UP			
LC_SLE_QP_87	G2S_Earth_PAV_UP			
LC_SLE_QP_87	S_STAT_K0_Qt_UP			
LC_SLE_QP_87	S_STAT_K0_G1t			
LC_SLE_QP_87	S_STAT_K0_G2t			
LC_SLE_QP_87	S_STAT_K0_Qt			
LC_SLE_QP_87	S_STAT_K0_Qt_RB			
LC_SLE_QP_87	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_87	QLM1_Base_UDL			
LC_SLE_QP_87	WIND_pc_Y			
LC_SLE_QP_87	DT_Exp			
LC_SLE_QP_87	DT_diff_pos			
LC_SLE_QP_87	DF_B_SLE			
LC_SLE_QP_87	Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_88	G1	None	None	None
LC_SLE_QP_88	G2_BACK			
LC_SLE_QP_88	G2_BARR			
LC_SLE_QP_88	G2_PAV			
LC_SLE_QP_88	G2_cantilevers			
LC_SLE_QP_88	G2_Road_Base			
LC_SLE_QP_88	SH			
LC_SLE_QP_88	ENV_TRAFF_R_TS_ RS			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_88	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_88	Q3_Braking_RS_A			
LC_SLE_QP_88	G1S_Earth_UP			
LC_SLE_QP_88	G2S_Earth_PAV_UP			
LC_SLE_QP_88	S_STAT_K0_Qt_UP			
LC_SLE_QP_88	S_STAT_K0_G1t			
LC_SLE_QP_88	S_STAT_K0_G2t			
LC_SLE_QP_88	S_STAT_K0_Qt			
LC_SLE_QP_88	S_STAT_K0_Qt_RB			
LC_SLE_QP_88	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_88	QLM1_Base_UDL			
LC_SLE_QP_88	WIND_pc_X			
LC_SLE_QP_88	DT_Exp			
LC_SLE_QP_88	DT_diff_pos			
LC_SLE_QP_88	DF_B_SLE			
LC_SLE_QP_88	Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_89	G1	None	None	None
LC_SLE_QP_89	G2_BACK			
LC_SLE_QP_89	G2_BARR			
LC_SLE_QP_89	G2_PAV			
LC_SLE_QP_89	G2_cantilevers			
LC_SLE_QP_89	G2_Road_Base			
LC_SLE_QP_89	SH			
LC_SLE_QP_89	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_89	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_89	Q4_Centr_BS			
LC_SLE_QP_89	G1S_Earth_UP			
LC_SLE_QP_89	G2S_Earth_PAV_UP			
LC_SLE_QP_89	S_STAT_K0_Qt_UP			
LC_SLE_QP_89	S_STAT_K0_G1t			
LC_SLE_QP_89	S_STAT_K0_G2t			
LC_SLE_QP_89	S_STAT_K0_Qt			
LC_SLE_QP_89	S_STAT_K0_Qt_RB			
LC_SLE_QP_89	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_89	QLM1_Base_UDL			
LC_SLE_QP_89	WIND_pc_Y			
LC_SLE_QP_89	DT_Exp			
LC_SLE_QP_89	DT_diff_pos			
LC_SLE_QP_89	DF_B_SLE			
LC_SLE_QP_89	Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_90	G1	None	None	None

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_90	G2_BACK			
LC_SLE_QP_90	G2_BARR			
LC_SLE_QP_90	G2_PAV			
LC_SLE_QP_90	G2_cantilevers			
LC_SLE_QP_90	G2_Road_Base			
LC_SLE_QP_90	SH			
LC_SLE_QP_90	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_90	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_90	G1S_Earth_UP			
LC_SLE_QP_90	G2S_Earth_PAV_UP			
LC_SLE_QP_90	S_STAT_K0_Qt_UP			
LC_SLE_QP_90	S_STAT_K0_G1t			
LC_SLE_QP_90	S_STAT_K0_G2t			
LC_SLE_QP_90	S_STAT_K0_Qt			
LC_SLE_QP_90	S_STAT_K0_Qt_RB			
LC_SLE_QP_90	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_90	QLM1_Base_UDL			
LC_SLE_QP_90	WIND_pc_Y			
LC_SLE_QP_90	DT_Con			
LC_SLE_QP_90	DT_diff_neg			
LC_SLE_QP_90	DF_B_SLE			
LC_SLE_QP_90	Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_91	G1	None	None	None
LC_SLE_QP_91	G2_BACK			
LC_SLE_QP_91	G2_BARR			
LC_SLE_QP_91	G2_PAV			
LC_SLE_QP_91	G2_cantilevers			
LC_SLE_QP_91	G2_Road_Base			
LC_SLE_QP_91	SH			
LC_SLE_QP_91	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_91	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_91	Q3_Braking_RS_A			
LC_SLE_QP_91	G1S_Earth_UP			
LC_SLE_QP_91	G2S_Earth_PAV_UP			
LC_SLE_QP_91	S_STAT_K0_Qt_UP			
LC_SLE_QP_91	S_STAT_K0_G1t			
LC_SLE_QP_91	S_STAT_K0_G2t			
LC_SLE_QP_91	S_STAT_K0_Qt			
LC_SLE_QP_91	S_STAT_K0_Qt_RB			
LC_SLE_QP_91	ENV_TRAFF_R_TS_ BS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_91	QLM1_Base_UDL			
LC_SLE_QP_91	WIND_pc_X			
LC_SLE_QP_91	DT_Con			
LC_SLE_QP_91	DT_diff_neg			
LC_SLE_QP_91	DF_B_SLE			
LC_SLE_QP_91	Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_92	G1	None	None	None
LC_SLE_QP_92	G2_BACK			
LC_SLE_QP_92	G2_BARR			
LC_SLE_QP_92	G2_PAV			
LC_SLE_QP_92	G2_cantilevers			
LC_SLE_QP_92	G2_Road_Base			
LC_SLE_QP_92	SH			
LC_SLE_QP_92	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_92	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_92	Q4_Centr_BS			
LC_SLE_QP_92	G1S_Earth_UP			
LC_SLE_QP_92	G2S_Earth_PAV_UP			
LC_SLE_QP_92	S_STAT_K0_Qt_UP			
LC_SLE_QP_92	S_STAT_K0_G1t			
LC_SLE_QP_92	S_STAT_K0_G2t			
LC_SLE_QP_92	S_STAT_K0_Qt			
LC_SLE_QP_92	S_STAT_K0_Qt_RB			
LC_SLE_QP_92	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_92	QLM1_Base_UDL			
LC_SLE_QP_92	WIND_pc_Y			
LC_SLE_QP_92	DT_Con			
LC_SLE_QP_92	DT_diff_neg			
LC_SLE_QP_92	DF_B_SLE			
LC_SLE_QP_92	Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_93	G1	None	None	None
LC_SLE_QP_93	G2_BACK			
LC_SLE_QP_93	G2_BARR			
LC_SLE_QP_93	G2_PAV			
LC_SLE_QP_93	G2_cantilevers			
LC_SLE_QP_93	G2_Road_Base			
LC_SLE_QP_93	SH			
LC_SLE_QP_93	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_93	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_93	G1S_Earth_UP			
LC_SLE_QP_93	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_93	S_STAT_K0_Qt_UP			
LC_SLE_QP_93	S_STAT_K0_G1t			
LC_SLE_QP_93	S_STAT_K0_G2t			
LC_SLE_QP_93	S_STAT_K0_Qt			
LC_SLE_QP_93	S_STAT_K0_Qt_RB			
LC_SLE_QP_93	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_93	QLM1_Base_UDL			
LC_SLE_QP_93	WIND_pc_Y			
LC_SLE_QP_93	DT_Exp			
LC_SLE_QP_93	DT_diff_pos			
LC_SLE_QP_93	DF_B_SLE			
LC_SLE_QP_93	Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_94	G1	None	None	None
LC_SLE_QP_94	G2_BACK			
LC_SLE_QP_94	G2_BARR			
LC_SLE_QP_94	G2_PAV			
LC_SLE_QP_94	G2_cantilevers			
LC_SLE_QP_94	G2_Road_Base			
LC_SLE_QP_94	SH			
LC_SLE_QP_94	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_94	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_94	Q3_Braking_RS_A			
LC_SLE_QP_94	G1S_Earth_UP			
LC_SLE_QP_94	G2S_Earth_PAV_UP			
LC_SLE_QP_94	S_STAT_K0_Qt_UP			
LC_SLE_QP_94	S_STAT_K0_G1t			
LC_SLE_QP_94	S_STAT_K0_G2t			
LC_SLE_QP_94	S_STAT_K0_Qt			
LC_SLE_QP_94	S_STAT_K0_Qt_RB			
LC_SLE_QP_94	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_94	QLM1_Base_UDL			
LC_SLE_QP_94	WIND_pc_X			
LC_SLE_QP_94	DT_Exp			
LC_SLE_QP_94	DT_diff_pos			
LC_SLE_QP_94	DF_B_SLE			
LC_SLE_QP_94	Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_95	G1	None	None	None
LC_SLE_QP_95	G2_BACK			
LC_SLE_QP_95	G2_BARR			
LC_SLE_QP_95	G2_PAV			
LC_SLE_QP_95	G2_cantilevers			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_95	G2_Road_Base			
LC_SLE_QP_95	SH			
LC_SLE_QP_95	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_95	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_95	Q4_Centr_BS			
LC_SLE_QP_95	G1S_Earth_UP			
LC_SLE_QP_95	G2S_Earth_PAV_UP			
LC_SLE_QP_95	S_STAT_K0_Qt_UP			
LC_SLE_QP_95	S_STAT_K0_G1t			
LC_SLE_QP_95	S_STAT_K0_G2t			
LC_SLE_QP_95	S_STAT_K0_Qt			
LC_SLE_QP_95	S_STAT_K0_Qt_RB			
LC_SLE_QP_95	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_95	QLM1_Base_UDL			
LC_SLE_QP_95	WIND_pc_Y			
LC_SLE_QP_95	DT_Exp			
LC_SLE_QP_95	DT_diff_pos			
LC_SLE_QP_95	DF_B_SLE			
LC_SLE_QP_95	Q.PERMANENTE_Max_Mx			
LC_SLE_QP_96	G1	None	None	None
LC_SLE_QP_96	G2_BACK			
LC_SLE_QP_96	G2_BARR			
LC_SLE_QP_96	G2_PAV			
LC_SLE_QP_96	G2_cantilevers			
LC_SLE_QP_96	G2_Road_Base			
LC_SLE_QP_96	SH			
LC_SLE_QP_96	ENV_TRAFF_R_TS_RS			
LC_SLE_QP_96	ENV_TRAFF_R_UDL_RS			
LC_SLE_QP_96	G1S_Earth_UP			
LC_SLE_QP_96	G2S_Earth_PAV_UP			
LC_SLE_QP_96	S_STAT_K0_Qt_UP			
LC_SLE_QP_96	S_STAT_K0_G1t			
LC_SLE_QP_96	S_STAT_K0_G2t			
LC_SLE_QP_96	S_STAT_K0_Qt			
LC_SLE_QP_96	S_STAT_K0_Qt_RB			
LC_SLE_QP_96	ENV_TRAFF_R_TS_BS			
LC_SLE_QP_96	QLM1_Base_UDL			
LC_SLE_QP_96	WIND_pc_Y			
LC_SLE_QP_96	DT_Con			
LC_SLE_QP_96	DT_diff_neg			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_96	DF_B_SLE Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_97	G1	None	None	None
LC_SLE_QP_97	G2_BACK			
LC_SLE_QP_97	G2_BARR			
LC_SLE_QP_97	G2_PAV			
LC_SLE_QP_97	G2_cantilevers			
LC_SLE_QP_97	G2_Road_Base			
LC_SLE_QP_97	SH			
LC_SLE_QP_97	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_97	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_97	Q3_Braking_RS_A			
LC_SLE_QP_97	G1S_Earth_UP			
LC_SLE_QP_97	G2S_Earth_PAV_UP			
LC_SLE_QP_97	S_STAT_K0_Qt_UP			
LC_SLE_QP_97	S_STAT_K0_G1t			
LC_SLE_QP_97	S_STAT_K0_G2t			
LC_SLE_QP_97	S_STAT_K0_Qt			
LC_SLE_QP_97	S_STAT_K0_Qt_RB			
LC_SLE_QP_97	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_97	QLM1_Base_UDL			
LC_SLE_QP_97	WIND_pc_X			
LC_SLE_QP_97	DT_Con			
LC_SLE_QP_97	DT_diff_neg			
LC_SLE_QP_97	DF_B_SLE Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_98	G1	None	None	None
LC_SLE_QP_98	G2_BACK			
LC_SLE_QP_98	G2_BARR			
LC_SLE_QP_98	G2_PAV			
LC_SLE_QP_98	G2_cantilevers			
LC_SLE_QP_98	G2_Road_Base			
LC_SLE_QP_98	SH			
LC_SLE_QP_98	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_98	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_98	Q4_Centr_BS			
LC_SLE_QP_98	G1S_Earth_UP			
LC_SLE_QP_98	G2S_Earth_PAV_UP			
LC_SLE_QP_98	S_STAT_K0_Qt_UP			
LC_SLE_QP_98	S_STAT_K0_G1t			
LC_SLE_QP_98	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_98	S_STAT_K0_Qt			
LC_SLE_QP_98	S_STAT_K0_Qt_RB			
LC_SLE_QP_98	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_98	QLM1_Base_UDL			
LC_SLE_QP_98	WIND_pc_Y			
LC_SLE_QP_98	DT_Con			
LC_SLE_QP_98	DT_diff_neg			
LC_SLE_QP_98	DF_B_SLE			
	Q.PERMANENTE_M ax_Mx			
LC_SLE_QP_99	G1	None	None	None
LC_SLE_QP_99	G2_BACK			
LC_SLE_QP_99	G2_BARR			
LC_SLE_QP_99	G2_PAV			
LC_SLE_QP_99	G2_cantilevers			
LC_SLE_QP_99	G2_Road_Base			
LC_SLE_QP_99	SH			
LC_SLE_QP_99	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_99	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_99	G1S_Earth_UP			
LC_SLE_QP_99	G2S_Earth_PAV_UP			
LC_SLE_QP_99	S_STAT_K0_Qt_UP			
LC_SLE_QP_99	S_STAT_K0_G1t			
LC_SLE_QP_99	S_STAT_K0_G2t			
LC_SLE_QP_99	S_STAT_K0_Qt			
LC_SLE_QP_99	S_STAT_K0_Qt_RB			
LC_SLE_QP_99	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_99	QLM1_Base_UDL			
LC_SLE_QP_99	WIND_pc_Y			
LC_SLE_QP_99	DT_Exp			
LC_SLE_QP_99	DF_B_SLE			
	Q.PERMANENTE_M in_Mx			
LC_SLE_QP_100	G1	None	None	None
LC_SLE_QP_100	G2_BACK			
LC_SLE_QP_100	G2_BARR			
LC_SLE_QP_100	G2_PAV			
LC_SLE_QP_100	G2_cantilevers			
LC_SLE_QP_100	G2_Road_Base			
LC_SLE_QP_100	SH			
LC_SLE_QP_100	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_100	ENV_TRAFF_R_UD L_RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_100	G1S_Earth_UP			
LC_SLE_QP_100	G2S_Earth_PAV_UP			
LC_SLE_QP_100	S_STAT_K0_Qt_UP			
LC_SLE_QP_100	S_STAT_K0_G1t			
LC_SLE_QP_100	S_STAT_K0_G2t			
LC_SLE_QP_100	S_STAT_K0_Qt			
LC_SLE_QP_100	S_STAT_K0_Qt_RB			
LC_SLE_QP_100	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_100	QLM1_Base_UDL			
LC_SLE_QP_100	WIND_pc_Y			
LC_SLE_QP_100	DT_Con			
LC_SLE_QP_100	DF_B_SLE			
LC_SLE_QP_100	Q.PERMANENTE_M in_Mx			
LC_SLE_QP_101	G1	None	None	None
LC_SLE_QP_101	G2_BACK			
LC_SLE_QP_101	G2_BARR			
LC_SLE_QP_101	G2_PAV			
LC_SLE_QP_101	G2_cantilevers			
LC_SLE_QP_101	G2_Road_Base			
LC_SLE_QP_101	SH			
LC_SLE_QP_101	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_101	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_101	G1S_Earth_UP			
LC_SLE_QP_101	G2S_Earth_PAV_UP			
LC_SLE_QP_101	S_STAT_K0_Qt_UP			
LC_SLE_QP_101	S_STAT_K0_G1t			
LC_SLE_QP_101	S_STAT_K0_G2t			
LC_SLE_QP_101	S_STAT_K0_Qt			
LC_SLE_QP_101	S_STAT_K0_Qt_RB			
LC_SLE_QP_101	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_101	QLM1_Base_UDL			
LC_SLE_QP_101	WIND_pc_Y			
LC_SLE_QP_101	DT_Exp			
LC_SLE_QP_101	DT_diff_pos			
LC_SLE_QP_101	DF_B_SLE			
LC_SLE_QP_101	Q.PERMANENTE_M in_Mx			
LC_SLE_QP_102	G1	None	None	None
LC_SLE_QP_102	G2_BACK			
LC_SLE_QP_102	G2_BARR			
LC_SLE_QP_102	G2_PAV			
LC_SLE_QP_102	G2_cantilevers			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_102	G2_Road_Base			
LC_SLE_QP_102	SH			
LC_SLE_QP_102	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_102	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_102	Q3_Braking_RS_A			
LC_SLE_QP_102	G1S_Earth_UP			
LC_SLE_QP_102	G2S_Earth_PAV_UP			
LC_SLE_QP_102	S_STAT_K0_Qt_UP			
LC_SLE_QP_102	S_STAT_K0_G1t			
LC_SLE_QP_102	S_STAT_K0_G2t			
LC_SLE_QP_102	S_STAT_K0_Qt			
LC_SLE_QP_102	S_STAT_K0_Qt_RB			
LC_SLE_QP_102	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_102	QLM1_Base_UDL			
LC_SLE_QP_102	WIND_pc_X			
LC_SLE_QP_102	DT_Exp			
LC_SLE_QP_102	DT_diff_pos			
LC_SLE_QP_102	DF_B_SLE			
LC_SLE_QP_102	Q.PERMANENTE_M in_Mx			
LC_SLE_QP_103	G1	None	None	None
LC_SLE_QP_103	G2_BACK			
LC_SLE_QP_103	G2_BARR			
LC_SLE_QP_103	G2_PAV			
LC_SLE_QP_103	G2_cantilevers			
LC_SLE_QP_103	G2_Road_Base			
LC_SLE_QP_103	SH			
LC_SLE_QP_103	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_103	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_103	Q4_Centr_BS			
LC_SLE_QP_103	G1S_Earth_UP			
LC_SLE_QP_103	G2S_Earth_PAV_UP			
LC_SLE_QP_103	S_STAT_K0_Qt_UP			
LC_SLE_QP_103	S_STAT_K0_G1t			
LC_SLE_QP_103	S_STAT_K0_G2t			
LC_SLE_QP_103	S_STAT_K0_Qt			
LC_SLE_QP_103	S_STAT_K0_Qt_RB			
LC_SLE_QP_103	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_103	QLM1_Base_UDL			
LC_SLE_QP_103	WIND_pc_Y			
LC_SLE_QP_103	DT_Exp			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_103	DT_diff_pos			
LC_SLE_QP_103	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Mx			
LC_SLE_QP_104	G1	None	None	None
LC_SLE_QP_104	G2_BACK			
LC_SLE_QP_104	G2_BARR			
LC_SLE_QP_104	G2_PAV			
LC_SLE_QP_104	G2_cantilevers			
LC_SLE_QP_104	G2_Road_Base			
LC_SLE_QP_104	SH			
LC_SLE_QP_104	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_104	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_104	G1S_Earth_UP			
LC_SLE_QP_104	G2S_Earth_PAV_UP			
LC_SLE_QP_104	S_STAT_K0_Qt_UP			
LC_SLE_QP_104	S_STAT_K0_G1t			
LC_SLE_QP_104	S_STAT_K0_G2t			
LC_SLE_QP_104	S_STAT_K0_Qt			
LC_SLE_QP_104	S_STAT_K0_Qt_RB			
LC_SLE_QP_104	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_QP_104	QLM1_Base_UDL			
LC_SLE_QP_104	WIND_pc_Y			
LC_SLE_QP_104	DT_Con			
LC_SLE_QP_104	DT_diff_neg			
LC_SLE_QP_104	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Mx			
LC_SLE_QP_105	G1	None	None	None
LC_SLE_QP_105	G2_BACK			
LC_SLE_QP_105	G2_BARR			
LC_SLE_QP_105	G2_PAV			
LC_SLE_QP_105	G2_cantilevers			
LC_SLE_QP_105	G2_Road_Base			
LC_SLE_QP_105	SH			
LC_SLE_QP_105	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_105	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_105	Q3_Braking_RS_A			
LC_SLE_QP_105	G1S_Earth_UP			
LC_SLE_QP_105	G2S_Earth_PAV_UP			
LC_SLE_QP_105	S_STAT_K0_Qt_UP			
LC_SLE_QP_105	S_STAT_K0_G1t			
LC_SLE_QP_105	S_STAT_K0_G2t			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_105	S_STAT_K0_Qt			
LC_SLE_QP_105	S_STAT_K0_Qt_RB			
LC_SLE_QP_105	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_105	QLM1_Base_UDL			
LC_SLE_QP_105	WIND_pc_X			
LC_SLE_QP_105	DT_Con			
LC_SLE_QP_105	DT_diff_neg			
LC_SLE_QP_105	DF_B_SLE			
	Q.PERMANENTE_M in_Mx			
LC_SLE_QP_106	G1	None	None	None
LC_SLE_QP_106	G2_BACK			
LC_SLE_QP_106	G2_BARR			
LC_SLE_QP_106	G2_PAV			
LC_SLE_QP_106	G2_cantilevers			
LC_SLE_QP_106	G2_Road_Base			
LC_SLE_QP_106	SH			
LC_SLE_QP_106	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_106	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_106	Q4_Centr_BS			
LC_SLE_QP_106	G1S_Earth_UP			
LC_SLE_QP_106	G2S_Earth_PAV_UP			
LC_SLE_QP_106	S_STAT_K0_Qt_UP			
LC_SLE_QP_106	S_STAT_K0_G1t			
LC_SLE_QP_106	S_STAT_K0_G2t			
LC_SLE_QP_106	S_STAT_K0_Qt			
LC_SLE_QP_106	S_STAT_K0_Qt_RB			
LC_SLE_QP_106	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_106	QLM1_Base_UDL			
LC_SLE_QP_106	WIND_pc_Y			
LC_SLE_QP_106	DT_Con			
LC_SLE_QP_106	DT_diff_neg			
LC_SLE_QP_106	DF_B_SLE			
	Q.PERMANENTE_M in_Mx			
LC_SLE_QP_107	G1	None	None	None
LC_SLE_QP_107	G2_BACK			
LC_SLE_QP_107	G2_BARR			
LC_SLE_QP_107	G2_PAV			
LC_SLE_QP_107	G2_cantilevers			
LC_SLE_QP_107	G2_Road_Base			
LC_SLE_QP_107	SH			
LC_SLE_QP_107	ENV_TRAFF_R_TS_ RS			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_107	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_107	G1S_Earth_UP			
LC_SLE_QP_107	G2S_Earth_PAV_UP			
LC_SLE_QP_107	S_STAT_K0_Qt_UP			
LC_SLE_QP_107	S_STAT_K0_G1t			
LC_SLE_QP_107	S_STAT_K0_G2t			
LC_SLE_QP_107	S_STAT_K0_Qt			
LC_SLE_QP_107	S_STAT_K0_Qt_RB			
LC_SLE_QP_107	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_107	QLM1_Base_UDL			
LC_SLE_QP_107	WIND_pc_Y			
LC_SLE_QP_107	DT_Exp			
LC_SLE_QP_107	DT_diff_pos			
LC_SLE_QP_107	DF_B_SLE			
	Q.PERMANENTE_M in_Mx			
LC_SLE_QP_108	G1	None	None	None
LC_SLE_QP_108	G2_BACK			
LC_SLE_QP_108	G2_BARR			
LC_SLE_QP_108	G2_PAV			
LC_SLE_QP_108	G2_cantilevers			
LC_SLE_QP_108	G2_Road_Base			
LC_SLE_QP_108	SH			
LC_SLE_QP_108	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_108	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_108	Q3_Braking_RS_A			
LC_SLE_QP_108	G1S_Earth_UP			
LC_SLE_QP_108	G2S_Earth_PAV_UP			
LC_SLE_QP_108	S_STAT_K0_Qt_UP			
LC_SLE_QP_108	S_STAT_K0_G1t			
LC_SLE_QP_108	S_STAT_K0_G2t			
LC_SLE_QP_108	S_STAT_K0_Qt			
LC_SLE_QP_108	S_STAT_K0_Qt_RB			
LC_SLE_QP_108	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_108	QLM1_Base_UDL			
LC_SLE_QP_108	WIND_pc_X			
LC_SLE_QP_108	DT_Exp			
LC_SLE_QP_108	DT_diff_pos			
LC_SLE_QP_108	DF_B_SLE			
	Q.PERMANENTE_M in_Mx			
LC_SLE_QP_109	G1	None	None	None
LC_SLE_QP_109	G2_BACK			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_109	G2_BARR			
LC_SLE_QP_109	G2_PAV			
LC_SLE_QP_109	G2_cantilevers			
LC_SLE_QP_109	G2_Road_Base			
LC_SLE_QP_109	SH			
LC_SLE_QP_109	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_109	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_109	Q4_Centr_BS			
LC_SLE_QP_109	G1S_Earth_UP			
LC_SLE_QP_109	G2S_Earth_PAV_UP			
LC_SLE_QP_109	S_STAT_K0_Qt_UP			
LC_SLE_QP_109	S_STAT_K0_G1t			
LC_SLE_QP_109	S_STAT_K0_G2t			
LC_SLE_QP_109	S_STAT_K0_Qt			
LC_SLE_QP_109	S_STAT_K0_Qt_RB			
LC_SLE_QP_109	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_109	QLM1_Base_UDL			
LC_SLE_QP_109	WIND_pc_Y			
LC_SLE_QP_109	DT_Exp			
LC_SLE_QP_109	DT_diff_pos			
LC_SLE_QP_109	DF_B_SLE			
LC_SLE_QP_109	Q.PERMANENTE_M in_Mx			
LC_SLE_QP_110	G1	None	None	None
LC_SLE_QP_110	G2_BACK			
LC_SLE_QP_110	G2_BARR			
LC_SLE_QP_110	G2_PAV			
LC_SLE_QP_110	G2_cantilevers			
LC_SLE_QP_110	G2_Road_Base			
LC_SLE_QP_110	SH			
LC_SLE_QP_110	ENV_TRAFF_R_TS_ RS			
LC_SLE_QP_110	ENV_TRAFF_R_UD L_RS			
LC_SLE_QP_110	G1S_Earth_UP			
LC_SLE_QP_110	G2S_Earth_PAV_UP			
LC_SLE_QP_110	S_STAT_K0_Qt_UP			
LC_SLE_QP_110	S_STAT_K0_G1t			
LC_SLE_QP_110	S_STAT_K0_G2t			
LC_SLE_QP_110	S_STAT_K0_Qt			
LC_SLE_QP_110	S_STAT_K0_Qt_RB			
LC_SLE_QP_110	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_110	QLM1_Base_UDL			

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_110	WIND_pc_Y			
LC_SLE_QP_110	DT_Con			
LC_SLE_QP_110	DT_diff_neg			
LC_SLE_QP_110	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Mx			
LC_SLE_QP_111	G1	None	None	None
LC_SLE_QP_111	G2_BACK			
LC_SLE_QP_111	G2_BARR			
LC_SLE_QP_111	G2_PAV			
LC_SLE_QP_111	G2_cantilevers			
LC_SLE_QP_111	G2_Road_Base			
LC_SLE_QP_111	SH			
LC_SLE_QP_111	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_111	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_111	Q3_Braking_RS_A			
LC_SLE_QP_111	G1S_Earth_UP			
LC_SLE_QP_111	G2S_Earth_PAV_UP			
LC_SLE_QP_111	S_STAT_K0_Qt_UP			
LC_SLE_QP_111	S_STAT_K0_G1t			
LC_SLE_QP_111	S_STAT_K0_G2t			
LC_SLE_QP_111	S_STAT_K0_Qt			
LC_SLE_QP_111	S_STAT_K0_Qt_RB			
LC_SLE_QP_111	ENV_TRAFF_R_TS_			
	BS			
LC_SLE_QP_111	QLM1_Base_UDL			
LC_SLE_QP_111	WIND_pc_X			
LC_SLE_QP_111	DT_Con			
LC_SLE_QP_111	DT_diff_neg			
LC_SLE_QP_111	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Mx			
LC_SLE_QP_112	G1	None	None	None
LC_SLE_QP_112	G2_BACK			
LC_SLE_QP_112	G2_BARR			
LC_SLE_QP_112	G2_PAV			
LC_SLE_QP_112	G2_cantilevers			
LC_SLE_QP_112	G2_Road_Base			
LC_SLE_QP_112	SH			
LC_SLE_QP_112	ENV_TRAFF_R_TS_			
	RS			
LC_SLE_QP_112	ENV_TRAFF_R_UD			
	L_RS			
LC_SLE_QP_112	Q4_Centr_BS			
LC_SLE_QP_112	G1S_Earth_UP			
LC_SLE_QP_112	G2S_Earth_PAV_UP			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLE_QP_112	S_STAT_K0_Qt_UP			
LC_SLE_QP_112	S_STAT_K0_G1t			
LC_SLE_QP_112	S_STAT_K0_G2t			
LC_SLE_QP_112	S_STAT_K0_Qt			
LC_SLE_QP_112	S_STAT_K0_Qt_RB			
LC_SLE_QP_112	ENV_TRAFF_R_TS_ BS			
LC_SLE_QP_112	QLM1_Base_UDL			
LC_SLE_QP_112	WIND_pc_Y			
LC_SLE_QP_112	DT_Con			
LC_SLE_QP_112	DT_diff_neg			
LC_SLE_QP_112	DF_B_SLE			
LC_SLE_QP_112	Q.PERMANENTE_M in_Mx			
ENV_SLU	LC_SLU_01	None	None	None
ENV_SLU	LC_SLU_02			
ENV_SLU	LC_SLU_03			
ENV_SLU	LC_SLU_04			
ENV_SLU	LC_SLU_05			
ENV_SLU	LC_SLU_06			
ENV_SLU	LC_SLU_07			
ENV_SLU	LC_SLU_08			
ENV_SLU	LC_SLU_09			
ENV_SLU	LC_SLU_10			
ENV_SLU	LC_SLU_11			
ENV_SLU	LC_SLU_12			
ENV_SLU	LC_SLU_13			
ENV_SLU	LC_SLU_14			
ENV_SLU	LC_SLU_15			
ENV_SLU	LC_SLU_16			
ENV_SLU	LC_SLU_17			
ENV_SLU	LC_SLU_18			
ENV_SLU	LC_SLU_19			
ENV_SLU	LC_SLU_20			
ENV_SLU	LC_SLU_21			
ENV_SLU	LC_SLU_22			
ENV_SLU	LC_SLU_23			
ENV_SLU	LC_SLU_24			
ENV_SLU	LC_SLU_25			
ENV_SLU	LC_SLU_26			
ENV_SLU	LC_SLU_27			
ENV_SLU	LC_SLU_28			
ENV_SLU	LC_SLU_29			
ENV_SLU	LC_SLU_30			
ENV_SLU	LC_SLU_31			
ENV_SLU	LC_SLU_32			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLU	LC_SLU_33			
ENV_SLU	LC_SLU_34			
ENV_SLU	LC_SLU_35			
ENV_SLU	LC_SLU_36			
ENV_SLU	LC_SLU_37			
ENV_SLU	LC_SLU_38			
ENV_SLU	LC_SLU_39			
ENV_SLU	LC_SLU_40			
ENV_SLU	LC_SLU_41			
ENV_SLU	LC_SLU_42			
ENV_SLU	LC_SLU_43			
ENV_SLU	LC_SLU_44			
ENV_SLU	LC_SLU_45			
ENV_SLU	LC_SLU_46			
ENV_SLU	LC_SLU_47			
ENV_SLU	LC_SLU_48			
ENV_SLU	LC_SLU_49			
ENV_SLU	LC_SLU_50			
ENV_SLU	LC_SLU_51			
ENV_SLU	LC_SLU_52			
ENV_SLU	LC_SLU_53			
ENV_SLU	LC_SLU_54			
ENV_SLU	LC_SLU_55			
ENV_SLU	LC_SLU_56			
ENV_SLU	LC_SLU_57			
ENV_SLU	LC_SLU_58			
ENV_SLU	LC_SLU_59			
ENV_SLU	LC_SLU_60			
ENV_SLU	LC_SLU_61			
ENV_SLU	LC_SLU_62			
ENV_SLU	LC_SLU_63			
ENV_SLU	LC_SLU_64			
ENV_SLU	LC_SLU_65			
ENV_SLU	LC_SLU_66			
ENV_SLU	LC_SLU_67			
ENV_SLU	LC_SLU_68			
ENV_SLU	LC_SLU_69			
ENV_SLU	LC_SLU_70			
ENV_SLU	LC_SLU_71			
ENV_SLU	LC_SLU_72			
ENV_SLU	LC_SLU_73			
ENV_SLU	LC_SLU_74			
ENV_SLU	LC_SLU_75			
ENV_SLU	LC_SLU_76			
ENV_SLU	LC_SLU_77			
ENV_SLU	LC_SLU_78			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLU	LC_SLU_79			
ENV_SLU	LC_SLU_80			
ENV_SLU	LC_SLU_81			
ENV_SLU	LC_SLU_82			
ENV_SLU	LC_SLU_83			
ENV_SLU	LC_SLU_84			
ENV_SLU	LC_SLU_85			
ENV_SLU	LC_SLU_86			
ENV_SLU	LC_SLU_87			
ENV_SLU	LC_SLU_88			
ENV_SLU	LC_SLU_89			
ENV_SLU	LC_SLU_90			
ENV_SLU	LC_SLU_91			
ENV_SLU	LC_SLU_92			
ENV_SLU	LC_SLU_93			
ENV_SLU	LC_SLU_94			
ENV_SLU	LC_SLU_95			
ENV_SLU	LC_SLU_96			
ENV_SLU	LC_SLU_97			
ENV_SLU	LC_SLU_98			
ENV_SLU	LC_SLU_99			
ENV_SLU	LC_SLU_100			
ENV_SLU	LC_SLU_101			
ENV_SLU	LC_SLU_102			
ENV_SLU	LC_SLU_103			
ENV_SLU	LC_SLU_104			
ENV_SLU	LC_SLU_105			
ENV_SLU	LC_SLU_106			
ENV_SLU	LC_SLU_107			
ENV_SLU	LC_SLU_108			
ENV_SLU	LC_SLU_109			
ENV_SLU	LC_SLU_110			
ENV_SLU	LC_SLU_111			
ENV_SLU	LC_SLU_112			
ENV_SLU	LC_SLU_113			
ENV_SLU	LC_SLU_114			
ENV_SLU	LC_SLU_115			
ENV_SLU	LC_SLU_116			
ENV_SLU	LC_SLU_117			
ENV_SLU	LC_SLU_118			
ENV_SLU	LC_SLU_119			
ENV_SLU	LC_SLU_120			
ENV_SLU	LC_SLU_121			
ENV_SLU	LC_SLU_122			
ENV_SLU	LC_SLU_123			
ENV_SLU	LC_SLU_124			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLU	LC_SLU_125			
ENV_SLU	LC_SLU_126			
ENV_SLU	LC_SLU_127			
ENV_SLU	LC_SLU_128			
ENV_SLU	LC_SLU_129			
ENV_SLU	LC_SLU_130			
ENV_SLU	LC_SLU_131			
ENV_SLU	LC_SLU_132			
ENV_SLU	LC_SLU_133			
ENV_SLU	LC_SLU_134			
ENV_SLU	LC_SLU_135			
ENV_SLU	LC_SLU_136			
ENV_SLU	LC_SLU_137			
ENV_SLU	LC_SLU_138			
ENV_SLU	LC_SLU_139			
ENV_SLU	LC_SLU_140			
ENV_SLU	LC_SLU_141			
ENV_SLU	LC_SLU_142			
ENV_SLU	LC_SLU_143			
ENV_SLU	LC_SLU_144			
ENV_SLU	LC_SLU_145			
ENV_SLU	LC_SLU_146			
ENV_SLU	LC_SLU_147			
ENV_SLU	LC_SLU_148			
ENV_SLU	LC_SLU_149			
ENV_SLU	LC_SLU_150			
ENV_SLU	LC_SLU_151			
ENV_SLU	LC_SLU_152			
ENV_SLU	LC_SLU_153			
ENV_SLU	LC_SLU_154			
ENV_SLU	LC_SLU_155			
ENV_SLU	LC_SLU_156			
ENV_SLU	LC_SLU_157			
ENV_SLU	LC_SLU_158			
ENV_SLU	LC_SLU_159			
ENV_SLU	LC_SLU_160			
ENV_SLU	LC_SLU_161			
ENV_SLU	LC_SLU_162			
ENV_SLU	LC_SLU_163			
ENV_SLU	LC_SLU_164			
ENV_SLU	LC_SLU_165			
ENV_SLU	LC_SLU_166			
ENV_SLU	LC_SLU_167			
ENV_SLU	LC_SLU_168			
ENV_SLU	LC_SLU_169			
ENV_SLU	LC_SLU_170			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLU	LC_SLU_171			
ENV_SLU	LC_SLU_172			
ENV_SLU	LC_SLU_173			
ENV_SLU	LC_SLU_174			
ENV_SLU	LC_SLU_175			
ENV_SLU	LC_SLU_176			
ENV_SLU	LC_SLU_177			
ENV_SLU	LC_SLU_178			
ENV_SLU	LC_SLU_179			
ENV_SLU	LC_SLU_180			
ENV_SLU	LC_SLU_181			
ENV_SLU	LC_SLU_182			
ENV_SLU	LC_SLU_183			
ENV_SLU	LC_SLU_184			
ENV_SLU	LC_SLU_185			
ENV_SLU	LC_SLU_186			
ENV_SLU	LC_SLU_187			
ENV_SLU	LC_SLU_188			
ENV_SLU	LC_SLU_189			
ENV_SLU	LC_SLU_190			
ENV_SLU	LC_SLU_191			
ENV_SLU	LC_SLU_192			
ENV_SLU	LC_SLU_193			
ENV_SLU	LC_SLU_194			
ENV_SLU	LC_SLU_195			
ENV_SLU	LC_SLU_196			
ENV_SLU	LC_SLU_197			
ENV_SLU	LC_SLU_198			
ENV_SLU	LC_SLU_199			
ENV_SLU	LC_SLU_200			
ENV_SLU	LC_SLU_201			
ENV_SLU	LC_SLU_202			
ENV_SLU	LC_SLU_203			
ENV_SLU	LC_SLU_204			
ENV_SLU	LC_SLU_205			
ENV_SLU	LC_SLU_206			
ENV_SLU	LC_SLU_207			
ENV_SLU	LC_SLU_208			
ENV_SLU	LC_SLU_209			
ENV_SLU	LC_SLU_210			
ENV_SLU	LC_SLU_211			
ENV_SLU	LC_SLU_212			
ENV_SLU	LC_SLU_213			
ENV_SLU	LC_SLU_214			
ENV_SLU	LC_SLU_215			
ENV_SLU	LC_SLU_216			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLU	LC_SLU_217			
ENV_SLU	LC_SLU_218			
ENV_SLU	LC_SLU_219			
ENV_SLU	LC_SLU_220			
ENV_SLU	LC_SLU_221			
ENV_SLU	LC_SLU_222			
ENV_SLU	LC_SLU_223			
ENV_SLU	LC_SLU_224			
ENV_SLU	LC_SLU_225			
ENV_SLU	LC_SLU_226			
ENV_SLU	LC_SLU_227			
ENV_SLU	LC_SLU_228			
ENV_SLU	LC_SLU_229			
ENV_SLU	LC_SLU_230			
ENV_SLU	LC_SLU_231			
ENV_SLU	LC_SLU_232			
ENV_SLU	LC_SLU_233			
ENV_SLU	LC_SLU_234			
ENV_SLU	LC_SLU_235			
ENV_SLU	LC_SLU_236			
ENV_SLU	LC_SLU_237			
ENV_SLU	LC_SLU_238			
ENV_SLU	LC_SLU_239			
ENV_SLU	LC_SLU_240			
ENV_SLU	LC_SLU_241			
ENV_SLU	LC_SLU_242			
ENV_SLU	LC_SLU_243			
ENV_SLU	LC_SLU_244			
ENV_SLU	LC_SLU_245			
ENV_SLU	LC_SLU_246			
ENV_SLU	LC_SLU_247			
ENV_SLU	LC_SLU_248			
ENV_SLU	LC_SLU_249			
ENV_SLU	LC_SLU_250			
ENV_SLU	LC_SLU_251			
ENV_SLU	LC_SLU_252			
ENV_SLU	LC_SLU_253			
ENV_SLU	LC_SLU_254			
ENV_SLU	LC_SLU_255			
ENV_SLU	LC_SLU_256			
ENV_SLU	LC_SLU_257			
ENV_SLU	LC_SLU_258			
ENV_SLU	LC_SLU_259			
ENV_SLU	LC_SLU_260			
ENV_SLU	LC_SLU_261			
ENV_SLU	LC_SLU_262			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLU	LC_SLU_263			
ENV_SLU	LC_SLU_264			
ENV_SLU	LC_SLU_265			
ENV_SLU	LC_SLU_266			
ENV_SLU	LC_SLU_267			
ENV_SLU	LC_SLU_268			
ENV_SLU	LC_SLU_269			
ENV_SLU	LC_SLU_270			
ENV_SLU	LC_SLU_271			
ENV_SLU	LC_SLU_272			
ENV_SLU	LC_SLU_273			
ENV_SLU	LC_SLU_274			
ENV_SLU	LC_SLU_275			
ENV_SLU	LC_SLU_276			
ENV_SLU	LC_SLU_277			
ENV_SLU	LC_SLU_278			
ENV_SLU	LC_SLU_279			
ENV_SLU	LC_SLU_280			
ENV_SLV	LC_SLV_01	None	None	None
ENV_SLV	LC_SLV_02			
ENV_SLV	LC_SLV_03			
ENV_SLV	LC_SLV_04			
ENV_SLV	LC_SLV_05			
ENV_SLV	LC_SLV_06			
ENV_SLV	LC_SLV_07			
ENV_SLV	LC_SLV_08			
ENV_SLV	LC_SLV_09			
ENV_SLV	LC_SLV_10			
ENV_SLV	LC_SLV_11			
ENV_SLV	LC_SLV_12			
ENV_SLV	LC_SLV_13			
ENV_SLV	LC_SLV_14			
ENV_SLV	LC_SLV_15			
ENV_SLV	LC_SLV_16			
ENV_SLV	LC_SLV_17			
ENV_SLV	LC_SLV_18			
ENV_SLV	LC_SLV_19			
ENV_SLV	LC_SLV_20			
ENV_SLV	LC_SLV_21			
ENV_SLV	LC_SLV_22			
ENV_SLV	LC_SLV_23			
ENV_SLV	LC_SLV_24			
ENV_SLV	LC_SLV_25			
ENV_SLV	LC_SLV_26			
ENV_SLV	LC_SLV_27			
ENV_SLV	LC_SLV_28			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLV	LC_SLV_29			
ENV_SLV	LC_SLV_30			
ENV_SLV	LC_SLV_31			
ENV_SLV	LC_SLV_32			
ENV_SLV	LC_SLV_33			
ENV_SLV	LC_SLV_34			
ENV_SLV	LC_SLV_35			
ENV_SLV	LC_SLV_36			
ENV_SLV	LC_SLV_37			
ENV_SLV	LC_SLV_38			
ENV_SLV	LC_SLV_39			
ENV_SLV	LC_SLV_40			
ENV_SLV	LC_SLV_41			
ENV_SLV	LC_SLV_42			
ENV_SLV	LC_SLV_43			
ENV_SLV	LC_SLV_44			
ENV_SLV	LC_SLV_45			
ENV_SLV	LC_SLV_46			
ENV_SLV	LC_SLV_47			
ENV_SLV	LC_SLV_48			
ENV_SLV	LC_SLV_49			
ENV_SLV	LC_SLV_50			
ENV_SLV	LC_SLV_51			
ENV_SLV	LC_SLV_52			
ENV_SLV	LC_SLV_53			
ENV_SLV	LC_SLV_54			
ENV_SLV	LC_SLV_55			
ENV_SLV	LC_SLV_56			
ENV_SLV	LC_SLV_57			
ENV_SLV	LC_SLV_58			
ENV_SLV	LC_SLV_59			
ENV_SLV	LC_SLV_60			
ENV_SLV	LC_SLV_61			
ENV_SLV	LC_SLV_62			
ENV_SLV	LC_SLV_63			
ENV_SLV	LC_SLV_64			
ENV_SLV	LC_SLV_65			
ENV_SLV	LC_SLV_66			
ENV_SLV	LC_SLV_67			
ENV_SLV	LC_SLV_68			
ENV_SLV	LC_SLV_69			
ENV_SLV	LC_SLV_70			
ENV_SLV	LC_SLV_71			
ENV_SLV	LC_SLV_72			
ENV_SLV	LC_SLV_73			
ENV_SLV	LC_SLV_74			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLV	LC_SLV_75			
ENV_SLV	LC_SLV_76			
ENV_SLV	LC_SLV_77			
ENV_SLV	LC_SLV_78			
ENV_SLV	LC_SLV_79			
ENV_SLV	LC_SLV_80			
ENV_SLV	LC_SLV_81			
ENV_SLV	LC_SLV_82			
ENV_SLV	LC_SLV_83			
ENV_SLV	LC_SLV_84			
ENV_SLV	LC_SLV_85			
ENV_SLV	LC_SLV_86			
ENV_SLV	LC_SLV_87			
ENV_SLV	LC_SLV_88			
ENV_SLV	LC_SLV_89			
ENV_SLV	LC_SLV_90			
ENV_SLV	LC_SLV_91			
ENV_SLV	LC_SLV_92			
ENV_SLV	LC_SLV_93			
ENV_SLV	LC_SLV_94			
ENV_SLV	LC_SLV_95			
ENV_SLV	LC_SLV_96			
ENV_SLV	LC_SLV_97			
ENV_SLV	LC_SLV_98			
ENV_SLV	LC_SLV_99			
ENV_SLV	LC_SLV_100			
ENV_SLV	LC_SLV_101			
ENV_SLV	LC_SLV_102			
ENV_SLV	LC_SLV_103			
ENV_SLV	LC_SLV_104			
ENV_SLV	LC_SLV_105			
ENV_SLV	LC_SLV_106			
ENV_SLV	LC_SLV_107			
ENV_SLV	LC_SLV_108			
ENV_SLV	LC_SLV_109			
ENV_SLV	LC_SLV_110			
ENV_SLV	LC_SLV_111			
ENV_SLV	LC_SLV_112			
ENV_SLV	LC_SLV_113			
ENV_SLV	LC_SLV_114			
ENV_SLV	LC_SLV_115			
ENV_SLV	LC_SLV_116			
ENV_SLV	LC_SLV_117			
ENV_SLV	LC_SLV_118			
ENV_SLV	LC_SLV_119			
ENV_SLV	LC_SLV_120			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLV	LC_SLV_121			
ENV_SLV	LC_SLV_122			
ENV_SLV	LC_SLV_123			
ENV_SLV	LC_SLV_124			
ENV_SLV	LC_SLV_125			
ENV_SLV	LC_SLV_126			
ENV_SLV	LC_SLV_127			
ENV_SLV	LC_SLV_128			
ENV_SLV	LC_SLV_129			
ENV_SLV	LC_SLV_130			
ENV_SLV	LC_SLV_131			
ENV_SLV	LC_SLV_132			
ENV_SLV	LC_SLV_133			
ENV_SLV	LC_SLV_134			
ENV_SLV	LC_SLV_135			
ENV_SLV	LC_SLV_136			
ENV_SLV	LC_SLV_137			
ENV_SLV	LC_SLV_138			
ENV_SLV	LC_SLV_139			
ENV_SLV	LC_SLV_140			
ENV_SLV	LC_SLV_141			
ENV_SLV	LC_SLV_142			
ENV_SLV	LC_SLV_143			
ENV_SLV	LC_SLV_144			
ENV_SLV	LC_SLV_145			
ENV_SLV	LC_SLV_146			
ENV_SLV	LC_SLV_147			
ENV_SLV	LC_SLV_148			
ENV_SLV	LC_SLV_149			
ENV_SLV	LC_SLV_150			
ENV_SLV	LC_SLV_151			
ENV_SLV	LC_SLV_152			
ENV_SLV	LC_SLV_153			
ENV_SLV	LC_SLV_154			
ENV_SLV	LC_SLV_155			
ENV_SLV	LC_SLV_156			
ENV_SLV	LC_SLV_157			
ENV_SLV	LC_SLV_158			
ENV_SLV	LC_SLV_159			
ENV_SLV	LC_SLV_160			
ENV_SLV	LC_SLV_161			
ENV_SLV	LC_SLV_162			
ENV_SLV	LC_SLV_163			
ENV_SLV	LC_SLV_164			
ENV_SLV	LC_SLV_165			
ENV_SLV	LC_SLV_166			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLV	LC_SLV_167			
ENV_SLV	LC_SLV_168			
ENV_SLV	LC_SLV_169			
ENV_SLV	LC_SLV_170			
ENV_SLV	LC_SLV_171			
ENV_SLV	LC_SLV_172			
ENV_SLV	LC_SLV_173			
ENV_SLV	LC_SLV_174			
ENV_SLV	LC_SLV_175			
ENV_SLV	LC_SLV_176			
ENV_SLV	LC_SLV_177			
ENV_SLV	LC_SLV_178			
ENV_SLV	LC_SLV_179			
ENV_SLV	LC_SLV_180			
ENV_SLV	LC_SLV_181			
ENV_SLV	LC_SLV_182			
ENV_SLV	LC_SLV_183			
ENV_SLV	LC_SLV_184			
ENV_SLV	LC_SLV_185			
ENV_SLV	LC_SLV_186			
ENV_SLV	LC_SLV_187			
ENV_SLV	LC_SLV_188			
ENV_SLV	LC_SLV_189			
ENV_SLV	LC_SLV_190			
ENV_SLV	LC_SLV_191			
ENV_SLV	LC_SLV_192			
ENV_SLV	LC_SLV_193			
ENV_SLV	LC_SLV_194			
ENV_SLV	LC_SLV_195			
ENV_SLV	LC_SLV_196			
ENV_SLV	LC_SLV_197			
ENV_SLV	LC_SLV_198			
ENV_SLV	LC_SLV_199			
ENV_SLV	LC_SLV_200			
ENV_SLV	LC_SLV_201			
ENV_SLV	LC_SLV_202			
ENV_SLV	LC_SLV_203			
ENV_SLV	LC_SLV_204			
ENV_SLV	LC_SLV_205			
ENV_SLV	LC_SLV_206			
ENV_SLV	LC_SLV_207			
ENV_SLV	LC_SLV_208			
ENV_SLV	LC_SLV_209			
ENV_SLV	LC_SLV_210			
ENV_SLV	LC_SLV_211			
ENV_SLV	LC_SLV_212			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLV	LC_SLV_213			
ENV_SLV	LC_SLV_214			
ENV_SLV	LC_SLV_215			
ENV_SLV	LC_SLV_216			
ENV_SLV	LC_SLV_217			
ENV_SLV	LC_SLV_218			
ENV_SLV	LC_SLV_219			
ENV_SLV	LC_SLV_220			
ENV_SLV	LC_SLV_221			
ENV_SLV	LC_SLV_222			
ENV_SLV	LC_SLV_223			
ENV_SLV	LC_SLV_224			
ENV_SLV	LC_SLV_225			
ENV_SLV	LC_SLV_226			
ENV_SLV	LC_SLV_227			
ENV_SLV	LC_SLV_228			
ENV_SLV	LC_SLV_229			
ENV_SLV	LC_SLV_230			
ENV_SLV	LC_SLV_231			
ENV_SLV	LC_SLV_232			
ENV_SLV	LC_SLV_233			
ENV_SLV	LC_SLV_234			
ENV_SLV	LC_SLV_235			
ENV_SLV	LC_SLV_236			
ENV_SLV	LC_SLV_237			
ENV_SLV	LC_SLV_238			
ENV_SLV	LC_SLV_239			
ENV_SLV	LC_SLV_240			
ENV_SLV	LC_SLV_241			
ENV_SLV	LC_SLV_242			
ENV_SLV	LC_SLV_243			
ENV_SLV	LC_SLV_244			
ENV_SLV	LC_SLV_245			
ENV_SLV	LC_SLV_246			
ENV_SLV	LC_SLV_247			
ENV_SLV	LC_SLV_248			
ENV_SLV	LC_SLV_249			
ENV_SLV	LC_SLV_250			
ENV_SLV	LC_SLV_251			
ENV_SLV	LC_SLV_252			
ENV_SLV	LC_SLV_253			
ENV_SLV	LC_SLV_254			
ENV_SLV	LC_SLV_255			
ENV_SLV	LC_SLV_256			
ENV_SLV	LC_SLV_257			
ENV_SLV	LC_SLV_258			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLV	LC_SLV_259			
ENV_SLV	LC_SLV_260			
ENV_SLV	LC_SLV_261			
ENV_SLV	LC_SLV_262			
ENV_SLV	LC_SLV_263			
ENV_SLV	LC_SLV_264			
ENV_SLV	LC_SLV_265			
ENV_SLV	LC_SLV_266			
ENV_SLV	LC_SLV_267			
ENV_SLV	LC_SLV_268			
ENV_SLV	LC_SLV_269			
ENV_SLV	LC_SLV_270			
ENV_SLV	LC_SLV_271			
ENV_SLV	LC_SLV_272			
ENV_SLV	LC_SLV_273			
ENV_SLV	LC_SLV_274			
ENV_SLV	LC_SLV_275			
ENV_SLV	LC_SLV_276			
ENV_SLV	LC_SLV_277			
ENV_SLV	LC_SLV_278			
ENV_SLV	LC_SLV_279			
ENV_SLV	LC_SLV_280			
ENV_SLV	LC_SLV_281			
ENV_SLV	LC_SLV_282			
ENV_SLV	LC_SLV_283			
ENV_SLV	LC_SLV_284			
ENV_SLV	LC_SLV_285			
ENV_SLV	LC_SLV_286			
ENV_SLV	LC_SLV_287			
ENV_SLV	LC_SLV_288			
ENV_SLV	LC_SLV_289			
ENV_SLV	LC_SLV_290			
ENV_SLV	LC_SLV_291			
ENV_SLV	LC_SLV_292			
ENV_SLV	LC_SLV_293			
ENV_SLV	LC_SLV_294			
ENV_SLV	LC_SLV_295			
ENV_SLV	LC_SLV_296			
ENV_SLV	LC_SLV_297			
ENV_SLV	LC_SLV_298			
ENV_SLV	LC_SLV_299			
ENV_SLV	LC_SLV_300			
ENV_SLV	LC_SLV_301			
ENV_SLV	LC_SLV_302			
ENV_SLV	LC_SLV_303			
ENV_SLV	LC_SLV_304			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLV	LC_SLV_305			
ENV_SLV	LC_SLV_306			
ENV_SLV	LC_SLV_307			
ENV_SLV	LC_SLV_308			
ENV_SLV	LC_SLV_309			
ENV_SLV	LC_SLV_310			
ENV_SLV	LC_SLV_311			
ENV_SLV	LC_SLV_312			
ENV_SLV	LC_SLV_313			
ENV_SLV	LC_SLV_314			
ENV_SLV	LC_SLV_315			
ENV_SLV	LC_SLV_316			
ENV_SLV	LC_SLV_317			
ENV_SLV	LC_SLV_318			
ENV_SLV	LC_SLV_319			
ENV_SLV	LC_SLV_320			
ENV_SLV	LC_SLV_321			
ENV_SLV	LC_SLV_322			
ENV_SLV	LC_SLV_323			
ENV_SLV	LC_SLV_324			
ENV_SLV	LC_SLV_325			
ENV_SLV	LC_SLV_326			
ENV_SLV	LC_SLV_327			
ENV_SLV	LC_SLV_328			
ENV_SLV	LC_SLV_329			
ENV_SLV	LC_SLV_330			
ENV_SLV	LC_SLV_331			
ENV_SLV	LC_SLV_332			
ENV_SLV	LC_SLV_333			
ENV_SLV	LC_SLV_334			
ENV_SLV	LC_SLV_335			
ENV_SLV	LC_SLV_336			
ENV_SLV	LC_SLV_337			
ENV_SLV	LC_SLV_338			
ENV_SLV	LC_SLV_339			
ENV_SLV	LC_SLV_340			
ENV_SLV	LC_SLV_341			
ENV_SLV	LC_SLV_342			
ENV_SLV	LC_SLV_343			
ENV_SLV	LC_SLV_344			
ENV_SLV	LC_SLV_345			
ENV_SLV	LC_SLV_346			
ENV_SLV	LC_SLV_347			
ENV_SLV	LC_SLV_348			
ENV_SLV	LC_SLV_349			
ENV_SLV	LC_SLV_350			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLV	LC_SLV_351			
ENV_SLV	LC_SLV_352			
ENV_SLV	LC_SLV_353			
ENV_SLV	LC_SLV_354			
ENV_SLV	LC_SLV_355			
ENV_SLV	LC_SLV_356			
ENV_SLV	LC_SLV_357			
ENV_SLV	LC_SLV_358			
ENV_SLV	LC_SLV_359			
ENV_SLV	LC_SLV_360			
ENV_SLV	LC_SLV_361			
ENV_SLV	LC_SLV_362			
ENV_SLV	LC_SLV_363			
ENV_SLV	LC_SLV_364			
ENV_SLV	LC_SLV_365			
ENV_SLV	LC_SLV_366			
ENV_SLV	LC_SLV_367			
ENV_SLV	LC_SLV_368			
ENV_SLV	LC_SLV_369			
ENV_SLV	LC_SLV_370			
ENV_SLV	LC_SLV_371			
ENV_SLV	LC_SLV_372			
ENV_SLV	LC_SLV_373			
ENV_SLV	LC_SLV_374			
ENV_SLV	LC_SLV_375			
ENV_SLV	LC_SLV_376			
ENV_SLV	LC_SLV_377			
ENV_SLV	LC_SLV_378			
ENV_SLV	LC_SLV_379			
ENV_SLV	LC_SLV_380			
ENV_SLV	LC_SLV_381			
ENV_SLV	LC_SLV_382			
ENV_SLV	LC_SLV_383			
ENV_SLV	LC_SLV_384			
ENV_SLE_R	LC_SLE_R_01	None	None	None
ENV_SLE_R	LC_SLE_R_02			
ENV_SLE_R	LC_SLE_R_03			
ENV_SLE_R	LC_SLE_R_04			
ENV_SLE_R	LC_SLE_R_05			
ENV_SLE_R	LC_SLE_R_06			
ENV_SLE_R	LC_SLE_R_07			
ENV_SLE_R	LC_SLE_R_08			
ENV_SLE_R	LC_SLE_R_09			
ENV_SLE_R	LC_SLE_R_10			
ENV_SLE_R	LC_SLE_R_11			
ENV_SLE_R	LC_SLE_R_12			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_R	LC_SLE_R_13			
ENV_SLE_R	LC_SLE_R_14			
ENV_SLE_R	LC_SLE_R_15			
ENV_SLE_R	LC_SLE_R_16			
ENV_SLE_R	LC_SLE_R_17			
ENV_SLE_R	LC_SLE_R_18			
ENV_SLE_R	LC_SLE_R_19			
ENV_SLE_R	LC_SLE_R_20			
ENV_SLE_R	LC_SLE_R_21			
ENV_SLE_R	LC_SLE_R_22			
ENV_SLE_R	LC_SLE_R_23			
ENV_SLE_R	LC_SLE_R_24			
ENV_SLE_R	LC_SLE_R_25			
ENV_SLE_R	LC_SLE_R_26			
ENV_SLE_R	LC_SLE_R_27			
ENV_SLE_R	LC_SLE_R_28			
ENV_SLE_R	LC_SLE_R_29			
ENV_SLE_R	LC_SLE_R_30			
ENV_SLE_R	LC_SLE_R_31			
ENV_SLE_R	LC_SLE_R_32			
ENV_SLE_R	LC_SLE_R_33			
ENV_SLE_R	LC_SLE_R_34			
ENV_SLE_R	LC_SLE_R_35			
ENV_SLE_R	LC_SLE_R_36			
ENV_SLE_R	LC_SLE_R_37			
ENV_SLE_R	LC_SLE_R_38			
ENV_SLE_R	LC_SLE_R_39			
ENV_SLE_R	LC_SLE_R_40			
ENV_SLE_R	LC_SLE_R_41			
ENV_SLE_R	LC_SLE_R_42			
ENV_SLE_R	LC_SLE_R_43			
ENV_SLE_R	LC_SLE_R_44			
ENV_SLE_R	LC_SLE_R_45			
ENV_SLE_R	LC_SLE_R_46			
ENV_SLE_R	LC_SLE_R_47			
ENV_SLE_R	LC_SLE_R_48			
ENV_SLE_R	LC_SLE_R_49			
ENV_SLE_R	LC_SLE_R_50			
ENV_SLE_R	LC_SLE_R_51			
ENV_SLE_R	LC_SLE_R_52			
ENV_SLE_R	LC_SLE_R_53			
ENV_SLE_R	LC_SLE_R_54			
ENV_SLE_R	LC_SLE_R_55			
ENV_SLE_R	LC_SLE_R_56			
ENV_SLE_R	LC_SLE_R_57			
ENV_SLE_R	LC_SLE_R_58			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_R	LC_SLE_R_59			
ENV_SLE_R	LC_SLE_R_60			
ENV_SLE_R	LC_SLE_R_61			
ENV_SLE_R	LC_SLE_R_62			
ENV_SLE_R	LC_SLE_R_63			
ENV_SLE_R	LC_SLE_R_64			
ENV_SLE_R	LC_SLE_R_65			
ENV_SLE_R	LC_SLE_R_66			
ENV_SLE_R	LC_SLE_R_67			
ENV_SLE_R	LC_SLE_R_68			
ENV_SLE_R	LC_SLE_R_69			
ENV_SLE_R	LC_SLE_R_70			
ENV_SLE_R	LC_SLE_R_71			
ENV_SLE_R	LC_SLE_R_72			
ENV_SLE_R	LC_SLE_R_73			
ENV_SLE_R	LC_SLE_R_74			
ENV_SLE_R	LC_SLE_R_75			
ENV_SLE_R	LC_SLE_R_76			
ENV_SLE_R	LC_SLE_R_77			
ENV_SLE_R	LC_SLE_R_78			
ENV_SLE_R	LC_SLE_R_79			
ENV_SLE_R	LC_SLE_R_80			
ENV_SLE_R	LC_SLE_R_81			
ENV_SLE_R	LC_SLE_R_82			
ENV_SLE_R	LC_SLE_R_83			
ENV_SLE_R	LC_SLE_R_84			
ENV_SLE_R	LC_SLE_R_85			
ENV_SLE_R	LC_SLE_R_86			
ENV_SLE_R	LC_SLE_R_87			
ENV_SLE_R	LC_SLE_R_88			
ENV_SLE_R	LC_SLE_R_89			
ENV_SLE_R	LC_SLE_R_90			
ENV_SLE_R	LC_SLE_R_91			
ENV_SLE_R	LC_SLE_R_92			
ENV_SLE_R	LC_SLE_R_93			
ENV_SLE_R	LC_SLE_R_94			
ENV_SLE_R	LC_SLE_R_95			
ENV_SLE_R	LC_SLE_R_96			
ENV_SLE_R	LC_SLE_R_97			
ENV_SLE_R	LC_SLE_R_98			
ENV_SLE_R	LC_SLE_R_99			
ENV_SLE_R	LC_SLE_R_100			
ENV_SLE_R	LC_SLE_R_101			
ENV_SLE_R	LC_SLE_R_102			
ENV_SLE_R	LC_SLE_R_103			
ENV_SLE_R	LC_SLE_R_104			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_R	LC_SLE_R_105			
ENV_SLE_R	LC_SLE_R_106			
ENV_SLE_R	LC_SLE_R_107			
ENV_SLE_R	LC_SLE_R_108			
ENV_SLE_R	LC_SLE_R_109			
ENV_SLE_R	LC_SLE_R_110			
ENV_SLE_R	LC_SLE_R_111			
ENV_SLE_R	LC_SLE_R_112			
ENV_SLE_R	LC_SLE_R_113			
ENV_SLE_R	LC_SLE_R_114			
ENV_SLE_R	LC_SLE_R_115			
ENV_SLE_R	LC_SLE_R_116			
ENV_SLE_R	LC_SLE_R_117			
ENV_SLE_R	LC_SLE_R_118			
ENV_SLE_R	LC_SLE_R_119			
ENV_SLE_R	LC_SLE_R_120			
ENV_SLE_R	LC_SLE_R_121			
ENV_SLE_R	LC_SLE_R_122			
ENV_SLE_R	LC_SLE_R_123			
ENV_SLE_R	LC_SLE_R_124			
ENV_SLE_R	LC_SLE_R_125			
ENV_SLE_R	LC_SLE_R_126			
ENV_SLE_R	LC_SLE_R_127			
ENV_SLE_R	LC_SLE_R_128			
ENV_SLE_R	LC_SLE_R_129			
ENV_SLE_R	LC_SLE_R_130			
ENV_SLE_R	LC_SLE_R_131			
ENV_SLE_R	LC_SLE_R_132			
ENV_SLE_R	LC_SLE_R_133			
ENV_SLE_R	LC_SLE_R_134			
ENV_SLE_R	LC_SLE_R_135			
ENV_SLE_R	LC_SLE_R_136			
ENV_SLE_R	LC_SLE_R_137			
ENV_SLE_R	LC_SLE_R_138			
ENV_SLE_R	LC_SLE_R_139			
ENV_SLE_R	LC_SLE_R_140			
ENV_SLE_R	LC_SLE_R_141			
ENV_SLE_R	LC_SLE_R_142			
ENV_SLE_R	LC_SLE_R_143			
ENV_SLE_R	LC_SLE_R_144			
ENV_SLE_R	LC_SLE_R_145			
ENV_SLE_R	LC_SLE_R_146			
ENV_SLE_R	LC_SLE_R_147			
ENV_SLE_R	LC_SLE_R_148			
ENV_SLE_R	LC_SLE_R_149			
ENV_SLE_R	LC_SLE_R_150			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_R	LC_SLE_R_151			
ENV_SLE_R	LC_SLE_R_152			
ENV_SLE_R	LC_SLE_R_153			
ENV_SLE_R	LC_SLE_R_154			
ENV_SLE_R	LC_SLE_R_155			
ENV_SLE_R	LC_SLE_R_156			
ENV_SLE_R	LC_SLE_R_157			
ENV_SLE_R	LC_SLE_R_158			
ENV_SLE_R	LC_SLE_R_159			
ENV_SLE_R	LC_SLE_R_160			
ENV_SLE_R	LC_SLE_R_161			
ENV_SLE_R	LC_SLE_R_162			
ENV_SLE_R	LC_SLE_R_163			
ENV_SLE_R	LC_SLE_R_164			
ENV_SLE_R	LC_SLE_R_165			
ENV_SLE_R	LC_SLE_R_166			
ENV_SLE_R	LC_SLE_R_167			
ENV_SLE_R	LC_SLE_R_168			
ENV_SLE_R	LC_SLE_R_169			
ENV_SLE_R	LC_SLE_R_170			
ENV_SLE_R	LC_SLE_R_171			
ENV_SLE_R	LC_SLE_R_172			
ENV_SLE_R	LC_SLE_R_173			
ENV_SLE_R	LC_SLE_R_174			
ENV_SLE_R	LC_SLE_R_175			
ENV_SLE_R	LC_SLE_R_176			
ENV_SLE_R	LC_SLE_R_177			
ENV_SLE_R	LC_SLE_R_178			
ENV_SLE_R	LC_SLE_R_179			
ENV_SLE_R	LC_SLE_R_180			
ENV_SLE_R	LC_SLE_R_181			
ENV_SLE_R	LC_SLE_R_182			
ENV_SLE_R	LC_SLE_R_183			
ENV_SLE_R	LC_SLE_R_184			
ENV_SLE_R	LC_SLE_R_185			
ENV_SLE_R	LC_SLE_R_186			
ENV_SLE_R	LC_SLE_R_187			
ENV_SLE_R	LC_SLE_R_188			
ENV_SLE_R	LC_SLE_R_189			
ENV_SLE_R	LC_SLE_R_190			
ENV_SLE_R	LC_SLE_R_191			
ENV_SLE_R	LC_SLE_R_192			
ENV_SLE_R	LC_SLE_R_193			
ENV_SLE_R	LC_SLE_R_194			
ENV_SLE_R	LC_SLE_R_195			
ENV_SLE_R	LC_SLE_R_196			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_R	LC_SLE_R_197			
ENV_SLE_R	LC_SLE_R_198			
ENV_SLE_R	LC_SLE_R_199			
ENV_SLE_R	LC_SLE_R_200			
ENV_SLE_R	LC_SLE_R_201			
ENV_SLE_R	LC_SLE_R_202			
ENV_SLE_R	LC_SLE_R_203			
ENV_SLE_R	LC_SLE_R_204			
ENV_SLE_R	LC_SLE_R_205			
ENV_SLE_R	LC_SLE_R_206			
ENV_SLE_R	LC_SLE_R_207			
ENV_SLE_R	LC_SLE_R_208			
ENV_SLE_R	LC_SLE_R_209			
ENV_SLE_R	LC_SLE_R_210			
ENV_SLE_R	LC_SLE_R_211			
ENV_SLE_R	LC_SLE_R_212			
ENV_SLE_R	LC_SLE_R_213			
ENV_SLE_R	LC_SLE_R_214			
ENV_SLE_R	LC_SLE_R_215			
ENV_SLE_R	LC_SLE_R_216			
ENV_SLE_R	LC_SLE_R_217			
ENV_SLE_R	LC_SLE_R_218			
ENV_SLE_R	LC_SLE_R_219			
ENV_SLE_R	LC_SLE_R_220			
ENV_SLE_R	LC_SLE_R_221			
ENV_SLE_R	LC_SLE_R_222			
ENV_SLE_R	LC_SLE_R_223			
ENV_SLE_R	LC_SLE_R_224			
ENV_SLE_R	LC_SLE_R_225			
ENV_SLE_R	LC_SLE_R_226			
ENV_SLE_R	LC_SLE_R_227			
ENV_SLE_R	LC_SLE_R_228			
ENV_SLE_R	LC_SLE_R_229			
ENV_SLE_R	LC_SLE_R_230			
ENV_SLE_R	LC_SLE_R_231			
ENV_SLE_R	LC_SLE_R_232			
ENV_SLE_R	LC_SLE_R_233			
ENV_SLE_R	LC_SLE_R_234			
ENV_SLE_R	LC_SLE_R_235			
ENV_SLE_R	LC_SLE_R_236			
ENV_SLE_R	LC_SLE_R_237			
ENV_SLE_R	LC_SLE_R_238			
ENV_SLE_R	LC_SLE_R_239			
ENV_SLE_R	LC_SLE_R_240			
ENV_SLE_R	LC_SLE_R_241			
ENV_SLE_R	LC_SLE_R_242			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_R	LC_SLE_R_243			
ENV_SLE_R	LC_SLE_R_244			
ENV_SLE_R	LC_SLE_R_245			
ENV_SLE_R	LC_SLE_R_246			
ENV_SLE_R	LC_SLE_R_247			
ENV_SLE_R	LC_SLE_R_248			
ENV_SLE_R	LC_SLE_R_249			
ENV_SLE_R	LC_SLE_R_250			
ENV_SLE_R	LC_SLE_R_251			
ENV_SLE_R	LC_SLE_R_252			
ENV_SLE_R	LC_SLE_R_253			
ENV_SLE_R	LC_SLE_R_254			
ENV_SLE_R	LC_SLE_R_255			
ENV_SLE_R	LC_SLE_R_256			
ENV_SLE_R	LC_SLE_R_257			
ENV_SLE_R	LC_SLE_R_258			
ENV_SLE_R	LC_SLE_R_259			
ENV_SLE_R	LC_SLE_R_260			
ENV_SLE_R	LC_SLE_R_261			
ENV_SLE_R	LC_SLE_R_262			
ENV_SLE_R	LC_SLE_R_263			
ENV_SLE_R	LC_SLE_R_264			
ENV_SLE_R	LC_SLE_R_265			
ENV_SLE_R	LC_SLE_R_266			
ENV_SLE_R	LC_SLE_R_267			
ENV_SLE_R	LC_SLE_R_268			
ENV_SLE_R	LC_SLE_R_269			
ENV_SLE_R	LC_SLE_R_270			
ENV_SLE_R	LC_SLE_R_271			
ENV_SLE_R	LC_SLE_R_272			
ENV_SLE_R	LC_SLE_R_273			
ENV_SLE_R	LC_SLE_R_274			
ENV_SLE_R	LC_SLE_R_275			
ENV_SLE_R	LC_SLE_R_276			
ENV_SLE_R	LC_SLE_R_277			
ENV_SLE_R	LC_SLE_R_278			
ENV_SLE_R	LC_SLE_R_279			
ENV_SLE_R	LC_SLE_R_280			
ENV_SLE_F	LC_SLE_F_01	None	None	None
ENV_SLE_F	LC_SLE_F_02			
ENV_SLE_F	LC_SLE_F_03			
ENV_SLE_F	LC_SLE_F_04			
ENV_SLE_F	LC_SLE_F_05			
ENV_SLE_F	LC_SLE_F_06			
ENV_SLE_F	LC_SLE_F_07			
ENV_SLE_F	LC_SLE_F_08			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_F	LC_SLE_F_09			
ENV_SLE_F	LC_SLE_F_10			
ENV_SLE_F	LC_SLE_F_11			
ENV_SLE_F	LC_SLE_F_12			
ENV_SLE_F	LC_SLE_F_13			
ENV_SLE_F	LC_SLE_F_14			
ENV_SLE_F	LC_SLE_F_15			
ENV_SLE_F	LC_SLE_F_16			
ENV_SLE_F	LC_SLE_F_17			
ENV_SLE_F	LC_SLE_F_18			
ENV_SLE_F	LC_SLE_F_19			
ENV_SLE_F	LC_SLE_F_20			
ENV_SLE_F	LC_SLE_F_21			
ENV_SLE_F	LC_SLE_F_22			
ENV_SLE_F	LC_SLE_F_23			
ENV_SLE_F	LC_SLE_F_24			
ENV_SLE_F	LC_SLE_F_25			
ENV_SLE_F	LC_SLE_F_26			
ENV_SLE_F	LC_SLE_F_27			
ENV_SLE_F	LC_SLE_F_28			
ENV_SLE_F	LC_SLE_F_29			
ENV_SLE_F	LC_SLE_F_30			
ENV_SLE_F	LC_SLE_F_31			
ENV_SLE_F	LC_SLE_F_32			
ENV_SLE_F	LC_SLE_F_33			
ENV_SLE_F	LC_SLE_F_34			
ENV_SLE_F	LC_SLE_F_35			
ENV_SLE_F	LC_SLE_F_36			
ENV_SLE_F	LC_SLE_F_37			
ENV_SLE_F	LC_SLE_F_38			
ENV_SLE_F	LC_SLE_F_39			
ENV_SLE_F	LC_SLE_F_40			
ENV_SLE_F	LC_SLE_F_41			
ENV_SLE_F	LC_SLE_F_42			
ENV_SLE_F	LC_SLE_F_43			
ENV_SLE_F	LC_SLE_F_44			
ENV_SLE_F	LC_SLE_F_45			
ENV_SLE_F	LC_SLE_F_46			
ENV_SLE_F	LC_SLE_F_47			
ENV_SLE_F	LC_SLE_F_48			
ENV_SLE_F	LC_SLE_F_49			
ENV_SLE_F	LC_SLE_F_50			
ENV_SLE_F	LC_SLE_F_51			
ENV_SLE_F	LC_SLE_F_52			
ENV_SLE_F	LC_SLE_F_53			
ENV_SLE_F	LC_SLE_F_54			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_F	LC_SLE_F_55			
ENV_SLE_F	LC_SLE_F_56			
ENV_SLE_F	LC_SLE_F_57			
ENV_SLE_F	LC_SLE_F_58			
ENV_SLE_F	LC_SLE_F_59			
ENV_SLE_F	LC_SLE_F_60			
ENV_SLE_F	LC_SLE_F_61			
ENV_SLE_F	LC_SLE_F_62			
ENV_SLE_F	LC_SLE_F_63			
ENV_SLE_F	LC_SLE_F_64			
ENV_SLE_F	LC_SLE_F_65			
ENV_SLE_F	LC_SLE_F_66			
ENV_SLE_F	LC_SLE_F_67			
ENV_SLE_F	LC_SLE_F_68			
ENV_SLE_F	LC_SLE_F_69			
ENV_SLE_F	LC_SLE_F_70			
ENV_SLE_F	LC_SLE_F_71			
ENV_SLE_F	LC_SLE_F_72			
ENV_SLE_F	LC_SLE_F_73			
ENV_SLE_F	LC_SLE_F_74			
ENV_SLE_F	LC_SLE_F_75			
ENV_SLE_F	LC_SLE_F_76			
ENV_SLE_F	LC_SLE_F_77			
ENV_SLE_F	LC_SLE_F_78			
ENV_SLE_F	LC_SLE_F_79			
ENV_SLE_F	LC_SLE_F_80			
ENV_SLE_F	LC_SLE_F_81			
ENV_SLE_F	LC_SLE_F_82			
ENV_SLE_F	LC_SLE_F_83			
ENV_SLE_F	LC_SLE_F_84			
ENV_SLE_F	LC_SLE_F_85			
ENV_SLE_F	LC_SLE_F_86			
ENV_SLE_F	LC_SLE_F_87			
ENV_SLE_F	LC_SLE_F_88			
ENV_SLE_F	LC_SLE_F_89			
ENV_SLE_F	LC_SLE_F_90			
ENV_SLE_F	LC_SLE_F_91			
ENV_SLE_F	LC_SLE_F_92			
ENV_SLE_F	LC_SLE_F_93			
ENV_SLE_F	LC_SLE_F_94			
ENV_SLE_F	LC_SLE_F_95			
ENV_SLE_F	LC_SLE_F_96			
ENV_SLE_F	LC_SLE_F_97			
ENV_SLE_F	LC_SLE_F_98			
ENV_SLE_F	LC_SLE_F_99			
ENV_SLE_F	LC_SLE_F_100			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_F	LC_SLE_F_101			
ENV_SLE_F	LC_SLE_F_102			
ENV_SLE_F	LC_SLE_F_103			
ENV_SLE_F	LC_SLE_F_104			
ENV_SLE_F	LC_SLE_F_105			
ENV_SLE_F	LC_SLE_F_106			
ENV_SLE_F	LC_SLE_F_107			
ENV_SLE_F	LC_SLE_F_108			
ENV_SLE_F	LC_SLE_F_109			
ENV_SLE_F	LC_SLE_F_110			
ENV_SLE_F	LC_SLE_F_111			
ENV_SLE_F	LC_SLE_F_112			
ENV_SLE_F	LC_SLE_F_113			
ENV_SLE_F	LC_SLE_F_114			
ENV_SLE_F	LC_SLE_F_115			
ENV_SLE_F	LC_SLE_F_116			
ENV_SLE_F	LC_SLE_F_117			
ENV_SLE_F	LC_SLE_F_118			
ENV_SLE_F	LC_SLE_F_119			
ENV_SLE_F	LC_SLE_F_120			
ENV_SLE_F	LC_SLE_F_121			
ENV_SLE_F	LC_SLE_F_122			
ENV_SLE_F	LC_SLE_F_123			
ENV_SLE_F	LC_SLE_F_124			
ENV_SLE_F	LC_SLE_F_125			
ENV_SLE_F	LC_SLE_F_126			
ENV_SLE_F	LC_SLE_F_127			
ENV_SLE_F	LC_SLE_F_128			
ENV_SLE_F	LC_SLE_F_129			
ENV_SLE_F	LC_SLE_F_130			
ENV_SLE_F	LC_SLE_F_131			
ENV_SLE_F	LC_SLE_F_132			
ENV_SLE_F	LC_SLE_F_133			
ENV_SLE_F	LC_SLE_F_134			
ENV_SLE_F	LC_SLE_F_135			
ENV_SLE_F	LC_SLE_F_136			
ENV_SLE_F	LC_SLE_F_137			
ENV_SLE_F	LC_SLE_F_138			
ENV_SLE_F	LC_SLE_F_139			
ENV_SLE_F	LC_SLE_F_140			
ENV_SLE_F	LC_SLE_F_141			
ENV_SLE_F	LC_SLE_F_142			
ENV_SLE_F	LC_SLE_F_143			
ENV_SLE_F	LC_SLE_F_144			
ENV_SLE_F	LC_SLE_F_145			
ENV_SLE_F	LC_SLE_F_146			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_F	LC_SLE_F_147			
ENV_SLE_F	LC_SLE_F_148			
ENV_SLE_F	LC_SLE_F_149			
ENV_SLE_F	LC_SLE_F_150			
ENV_SLE_F	LC_SLE_F_151			
ENV_SLE_F	LC_SLE_F_152			
ENV_SLE_F	LC_SLE_F_153			
ENV_SLE_F	LC_SLE_F_154			
ENV_SLE_F	LC_SLE_F_155			
ENV_SLE_F	LC_SLE_F_156			
ENV_SLE_F	LC_SLE_F_157			
ENV_SLE_F	LC_SLE_F_158			
ENV_SLE_F	LC_SLE_F_159			
ENV_SLE_F	LC_SLE_F_160			
ENV_SLE_F	LC_SLE_F_161			
ENV_SLE_F	LC_SLE_F_162			
ENV_SLE_F	LC_SLE_F_163			
ENV_SLE_F	LC_SLE_F_164			
ENV_SLE_F	LC_SLE_F_165			
ENV_SLE_F	LC_SLE_F_166			
ENV_SLE_F	LC_SLE_F_167			
ENV_SLE_F	LC_SLE_F_168			
ENV_SLE_F	LC_SLE_F_169			
ENV_SLE_F	LC_SLE_F_170			
ENV_SLE_F	LC_SLE_F_171			
ENV_SLE_F	LC_SLE_F_172			
ENV_SLE_F	LC_SLE_F_173			
ENV_SLE_F	LC_SLE_F_174			
ENV_SLE_F	LC_SLE_F_175			
ENV_SLE_F	LC_SLE_F_176			
ENV_SLE_F	LC_SLE_F_177			
ENV_SLE_F	LC_SLE_F_178			
ENV_SLE_F	LC_SLE_F_179			
ENV_SLE_F	LC_SLE_F_180			
ENV_SLE_F	LC_SLE_F_181			
ENV_SLE_F	LC_SLE_F_182			
ENV_SLE_F	LC_SLE_F_183			
ENV_SLE_F	LC_SLE_F_184			
ENV_SLE_F	LC_SLE_F_185			
ENV_SLE_F	LC_SLE_F_186			
ENV_SLE_F	LC_SLE_F_187			
ENV_SLE_F	LC_SLE_F_188			
ENV_SLE_F	LC_SLE_F_189			
ENV_SLE_F	LC_SLE_F_190			
ENV_SLE_F	LC_SLE_F_191			
ENV_SLE_F	LC_SLE_F_192			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_F	LC_SLE_F_193			
ENV_SLE_F	LC_SLE_F_194			
ENV_SLE_F	LC_SLE_F_195			
ENV_SLE_F	LC_SLE_F_196			
ENV_SLE_F	LC_SLE_F_197			
ENV_SLE_F	LC_SLE_F_198			
ENV_SLE_F	LC_SLE_F_199			
ENV_SLE_F	LC_SLE_F_200			
ENV_SLE_F	LC_SLE_F_201			
ENV_SLE_F	LC_SLE_F_202			
ENV_SLE_F	LC_SLE_F_203			
ENV_SLE_F	LC_SLE_F_204			
ENV_SLE_F	LC_SLE_F_205			
ENV_SLE_F	LC_SLE_F_206			
ENV_SLE_F	LC_SLE_F_207			
ENV_SLE_F	LC_SLE_F_208			
ENV_SLE_F	LC_SLE_F_209			
ENV_SLE_F	LC_SLE_F_210			
ENV_SLE_F	LC_SLE_F_211			
ENV_SLE_F	LC_SLE_F_212			
ENV_SLE_F	LC_SLE_F_213			
ENV_SLE_F	LC_SLE_F_214			
ENV_SLE_F	LC_SLE_F_215			
ENV_SLE_F	LC_SLE_F_216			
ENV_SLE_F	LC_SLE_F_217			
ENV_SLE_F	LC_SLE_F_218			
ENV_SLE_F	LC_SLE_F_219			
ENV_SLE_F	LC_SLE_F_220			
ENV_SLE_F	LC_SLE_F_221			
ENV_SLE_F	LC_SLE_F_222			
ENV_SLE_F	LC_SLE_F_223			
ENV_SLE_F	LC_SLE_F_224			
ENV_SLE_F	LC_SLE_F_225			
ENV_SLE_F	LC_SLE_F_226			
ENV_SLE_F	LC_SLE_F_227			
ENV_SLE_F	LC_SLE_F_228			
ENV_SLE_F	LC_SLE_F_229			
ENV_SLE_F	LC_SLE_F_230			
ENV_SLE_F	LC_SLE_F_231			
ENV_SLE_F	LC_SLE_F_232			
ENV_SLE_F	LC_SLE_F_233			
ENV_SLE_F	LC_SLE_F_234			
ENV_SLE_F	LC_SLE_F_235			
ENV_SLE_F	LC_SLE_F_236			
ENV_SLE_F	LC_SLE_F_237			
ENV_SLE_F	LC_SLE_F_238			



**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_F	LC_SLE_F_239			
ENV_SLE_F	LC_SLE_F_240			
ENV_SLE_F	LC_SLE_F_241			
ENV_SLE_F	LC_SLE_F_242			
ENV_SLE_F	LC_SLE_F_243			
ENV_SLE_F	LC_SLE_F_244			
ENV_SLE_F	LC_SLE_F_245			
ENV_SLE_F	LC_SLE_F_246			
ENV_SLE_F	LC_SLE_F_247			
ENV_SLE_F	LC_SLE_F_248			
ENV_SLE_F	LC_SLE_F_249			
ENV_SLE_F	LC_SLE_F_250			
ENV_SLE_F	LC_SLE_F_251			
ENV_SLE_F	LC_SLE_F_252			
ENV_SLE_F	LC_SLE_F_253			
ENV_SLE_F	LC_SLE_F_254			
ENV_SLE_F	LC_SLE_F_255			
ENV_SLE_F	LC_SLE_F_256			
ENV_SLE_F	LC_SLE_F_257			
ENV_SLE_F	LC_SLE_F_258			
ENV_SLE_F	LC_SLE_F_259			
ENV_SLE_F	LC_SLE_F_260			
ENV_SLE_F	LC_SLE_F_261			
ENV_SLE_F	LC_SLE_F_262			
ENV_SLE_F	LC_SLE_F_263			
ENV_SLE_F	LC_SLE_F_264			
ENV_SLE_F	LC_SLE_F_265			
ENV_SLE_F	LC_SLE_F_266			
ENV_SLE_F	LC_SLE_F_267			
ENV_SLE_F	LC_SLE_F_268			
ENV_SLE_F	LC_SLE_F_269			
ENV_SLE_F	LC_SLE_F_270			
ENV_SLE_F	LC_SLE_F_271			
ENV_SLE_F	LC_SLE_F_272			
ENV_SLE_F	LC_SLE_F_273			
ENV_SLE_F	LC_SLE_F_274			
ENV_SLE_F	LC_SLE_F_275			
ENV_SLE_F	LC_SLE_F_276			
ENV_SLE_F	LC_SLE_F_277			
ENV_SLE_F	LC_SLE_F_278			
ENV_SLE_F	LC_SLE_F_279			
ENV_SLE_F	LC_SLE_F_280			
ENV_SLE_QP	LC_SLE_QP_01	None	None	None
ENV_SLE_QP	LC_SLE_QP_02			
ENV_SLE_QP	LC_SLE_QP_03			
ENV_SLE_QP	LC_SLE_QP_04			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_QP	LC_SLE_QP_05			
ENV_SLE_QP	LC_SLE_QP_06			
ENV_SLE_QP	LC_SLE_QP_07			
ENV_SLE_QP	LC_SLE_QP_08			
ENV_SLE_QP	LC_SLE_QP_09			
ENV_SLE_QP	LC_SLE_QP_10			
ENV_SLE_QP	LC_SLE_QP_11			
ENV_SLE_QP	LC_SLE_QP_12			
ENV_SLE_QP	LC_SLE_QP_13			
ENV_SLE_QP	LC_SLE_QP_14			
ENV_SLE_QP	LC_SLE_QP_15			
ENV_SLE_QP	LC_SLE_QP_16			
ENV_SLE_QP	LC_SLE_QP_17			
ENV_SLE_QP	LC_SLE_QP_18			
ENV_SLE_QP	LC_SLE_QP_19			
ENV_SLE_QP	LC_SLE_QP_20			
ENV_SLE_QP	LC_SLE_QP_21			
ENV_SLE_QP	LC_SLE_QP_22			
ENV_SLE_QP	LC_SLE_QP_23			
ENV_SLE_QP	LC_SLE_QP_24			
ENV_SLE_QP	LC_SLE_QP_25			
ENV_SLE_QP	LC_SLE_QP_26			
ENV_SLE_QP	LC_SLE_QP_27			
ENV_SLE_QP	LC_SLE_QP_28			
ENV_SLE_QP	LC_SLE_QP_29			
ENV_SLE_QP	LC_SLE_QP_30			
ENV_SLE_QP	LC_SLE_QP_31			
ENV_SLE_QP	LC_SLE_QP_32			
ENV_SLE_QP	LC_SLE_QP_33			
ENV_SLE_QP	LC_SLE_QP_34			
ENV_SLE_QP	LC_SLE_QP_35			
ENV_SLE_QP	LC_SLE_QP_36			
ENV_SLE_QP	LC_SLE_QP_37			
ENV_SLE_QP	LC_SLE_QP_38			
ENV_SLE_QP	LC_SLE_QP_39			
ENV_SLE_QP	LC_SLE_QP_40			
ENV_SLE_QP	LC_SLE_QP_41			
ENV_SLE_QP	LC_SLE_QP_42			
ENV_SLE_QP	LC_SLE_QP_43			
ENV_SLE_QP	LC_SLE_QP_44			
ENV_SLE_QP	LC_SLE_QP_45			
ENV_SLE_QP	LC_SLE_QP_46			
ENV_SLE_QP	LC_SLE_QP_47			
ENV_SLE_QP	LC_SLE_QP_48			
ENV_SLE_QP	LC_SLE_QP_49			
ENV_SLE_QP	LC_SLE_QP_50			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_QP	LC_SLE_QP_51			
ENV_SLE_QP	LC_SLE_QP_52			
ENV_SLE_QP	LC_SLE_QP_53			
ENV_SLE_QP	LC_SLE_QP_54			
ENV_SLE_QP	LC_SLE_QP_55			
ENV_SLE_QP	LC_SLE_QP_56			
ENV_SLE_QP	LC_SLE_QP_57			
ENV_SLE_QP	LC_SLE_QP_58			
ENV_SLE_QP	LC_SLE_QP_59			
ENV_SLE_QP	LC_SLE_QP_60			
ENV_SLE_QP	LC_SLE_QP_61			
ENV_SLE_QP	LC_SLE_QP_62			
ENV_SLE_QP	LC_SLE_QP_63			
ENV_SLE_QP	LC_SLE_QP_64			
ENV_SLE_QP	LC_SLE_QP_65			
ENV_SLE_QP	LC_SLE_QP_66			
ENV_SLE_QP	LC_SLE_QP_67			
ENV_SLE_QP	LC_SLE_QP_68			
ENV_SLE_QP	LC_SLE_QP_69			
ENV_SLE_QP	LC_SLE_QP_70			
ENV_SLE_QP	LC_SLE_QP_71			
ENV_SLE_QP	LC_SLE_QP_72			
ENV_SLE_QP	LC_SLE_QP_73			
ENV_SLE_QP	LC_SLE_QP_74			
ENV_SLE_QP	LC_SLE_QP_75			
ENV_SLE_QP	LC_SLE_QP_76			
ENV_SLE_QP	LC_SLE_QP_77			
ENV_SLE_QP	LC_SLE_QP_78			
ENV_SLE_QP	LC_SLE_QP_79			
ENV_SLE_QP	LC_SLE_QP_80			
ENV_SLE_QP	LC_SLE_QP_81			
ENV_SLE_QP	LC_SLE_QP_82			
ENV_SLE_QP	LC_SLE_QP_83			
ENV_SLE_QP	LC_SLE_QP_84			
ENV_SLE_QP	LC_SLE_QP_85			
ENV_SLE_QP	LC_SLE_QP_86			
ENV_SLE_QP	LC_SLE_QP_87			
ENV_SLE_QP	LC_SLE_QP_88			
ENV_SLE_QP	LC_SLE_QP_89			
ENV_SLE_QP	LC_SLE_QP_90			
ENV_SLE_QP	LC_SLE_QP_91			
ENV_SLE_QP	LC_SLE_QP_92			
ENV_SLE_QP	LC_SLE_QP_93			
ENV_SLE_QP	LC_SLE_QP_94			
ENV_SLE_QP	LC_SLE_QP_95			
ENV_SLE_QP	LC_SLE_QP_96			

**Table: Combination Definitions, Part 2 of 3**

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
ENV_SLE_QP	LC_SLE_QP_97			
ENV_SLE_QP	LC_SLE_QP_98			
ENV_SLE_QP	LC_SLE_QP_99			
ENV_SLE_QP	LC_SLE_QP_100			
ENV_SLE_QP	LC_SLE_QP_101			
ENV_SLE_QP	LC_SLE_QP_102			
ENV_SLE_QP	LC_SLE_QP_103			
ENV_SLE_QP	LC_SLE_QP_104			
ENV_SLE_QP	LC_SLE_QP_105			
ENV_SLE_QP	LC_SLE_QP_106			
ENV_SLE_QP	LC_SLE_QP_107			
ENV_SLE_QP	LC_SLE_QP_108			
ENV_SLE_QP	LC_SLE_QP_109			
ENV_SLE_QP	LC_SLE_QP_110			
ENV_SLE_QP	LC_SLE_QP_111			
ENV_SLE_QP	LC_SLE_QP_112			

**Table: Combination Definitions, Part 3 of 3**

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_1	5b887905-c527-44b0-9f10-ecc68cd14e44	soletta copertura Inviluppo traffico LM1 (Axle load TS) - 18 configurazioni
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_2		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_3		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_4		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_5		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_6		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_7		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_8		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_9		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_10		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_11		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_12		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_13		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_14		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_15		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_16		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_17		
ENV_TRAFF_R_TS_RS	QLM1_Roof_AXL_18		
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_1	5b887905-c527-44b0-9f10-ecc68cd14e44	soletta base Inviluppo traffico LM1 (Axle load TS) - 13 configurazioni
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_2		
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_3		
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_4		
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_5		
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_6		
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_7		
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_8		
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_9		
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_10		
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_11		
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_12		
ENV_TRAFF_R_TS_BS	QLM1_Base_AXL_13		
ENV_TRAFF_R_UD_L_RS	Q_LM1_Roof_UDL_A	61ee2caf-839b-4324-adba-fd412c0eaae0	SCENARI DI CARICO STUDIATI PER LA SPALLA 2
ENV_TRAFF_R_UD_L_RS	Q_LM1_Roof_UDL_B		
ENV_TRAFF_R_UD_L_RS	q_RS2_RS3		
LC_SLU_01	G1	25f7fbb9-5241-43b4-a82d-4ed2c1aaacb3	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_01	G2_BACK		
LC_SLU_01	G2_BARR		
LC_SLU_01	G2_PAV		
LC_SLU_01	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_01	G2_Road_Base		
LC_SLU_01	SH		
LC_SLU_01	ENV_TRAFF_R_TS_ RS		
LC_SLU_01	ENV_TRAFF_R_UD L_RS		
LC_SLU_01	G1S_Earth_UP		
LC_SLU_01	G2S_Earth_PAV_UP		
LC_SLU_01	S_STAT_K0_Qt_UP		
LC_SLU_01	S_STAT_K0_G1t		
LC_SLU_01	S_STAT_K0_G2t		
LC_SLU_01	S_STAT_K0_Qt		
LC_SLU_01	S_STAT_K0_Qt_RB		
LC_SLU_01	ENV_TRAFF_R_TS_ BS		
LC_SLU_01	QLM1_Base_UDL		
LC_SLU_01	DF_B_SLU STR_Max_Fx		
LC_SLU_02	G1	8b8529a3-cf79-46cc- b10a-c06dc47bd596	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_02	G2_BACK		
LC_SLU_02	G2_BARR		
LC_SLU_02	G2_PAV		
LC_SLU_02	G2_cantilevers		
LC_SLU_02	G2_Road_Base		
LC_SLU_02	SH		
LC_SLU_02	ENV_TRAFF_R_TS_ RS		
LC_SLU_02	ENV_TRAFF_R_UD L_RS		
LC_SLU_02	Q3_Braking_RS_A		
LC_SLU_02	Q3_Braking_BS		
LC_SLU_02	G1S_Earth_UP		
LC_SLU_02	G2S_Earth_PAV_UP		
LC_SLU_02	S_STAT_K0_Qt_UP		
LC_SLU_02	S_STAT_K0_G1t		
LC_SLU_02	S_STAT_K0_G2t		
LC_SLU_02	S_STAT_K0_Qt		
LC_SLU_02	S_STAT_K0_Qt_RB		
LC_SLU_02	ENV_TRAFF_R_TS_ BS		
LC_SLU_02	QLM1_Base_UDL		
LC_SLU_02	DF_B_SLU STR_Max_Fx		
LC_SLU_03	G1	d2a73009-c476-4d72- 98b6-25f253b730c1	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_03	G2_BACK		
LC_SLU_03	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_03	G2_PAV		
LC_SLU_03	G2_cantilevers		
LC_SLU_03	G2_Road_Base		
LC_SLU_03	SH		
LC_SLU_03	ENV_TRAFF_R_TS_ RS		
LC_SLU_03	ENV_TRAFF_R_UD L_RS		
LC_SLU_03	Q4_Centr_BS		
LC_SLU_03	G1S_Earth_UP		
LC_SLU_03	G2S_Earth_PAV_UP		
LC_SLU_03	S_STAT_K0_Qt_UP		
LC_SLU_03	S_STAT_K0_G1t		
LC_SLU_03	S_STAT_K0_G2t		
LC_SLU_03	S_STAT_K0_Qt		
LC_SLU_03	S_STAT_K0_Qt_RB		
LC_SLU_03	ENV_TRAFF_R_TS_ BS		
LC_SLU_03	QLM1_Base_UDL		
LC_SLU_03	DF_B_SLU STR_Max_Fx		
LC_SLU_04	G1	24a350f4-7812-4e8c- bd97-5bb0ebdd6c29	traffico leader gruppo 2a+vento X
LC_SLU_04	G2_BACK		
LC_SLU_04	G2_BARR		
LC_SLU_04	G2_PAV		
LC_SLU_04	G2_cantilevers		
LC_SLU_04	G2_Road_Base		
LC_SLU_04	SH		
LC_SLU_04	ENV_TRAFF_R_TS_ RS		
LC_SLU_04	ENV_TRAFF_R_UD L_RS		
LC_SLU_04	Q3_Braking_RS_A		
LC_SLU_04	Q3_Braking_BS		
LC_SLU_04	G1S_Earth_UP		
LC_SLU_04	G2S_Earth_PAV_UP		
LC_SLU_04	S_STAT_K0_Qt_UP		
LC_SLU_04	S_STAT_K0_G1t		
LC_SLU_04	S_STAT_K0_G2t		
LC_SLU_04	S_STAT_K0_Qt		
LC_SLU_04	S_STAT_K0_Qt_RB		
LC_SLU_04	ENV_TRAFF_R_TS_ BS		
LC_SLU_04	QLM1_Base_UDL		
LC_SLU_04	WIND_pc_X		
LC_SLU_04	DF_B_SLU STR_Max_Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_05	G1	61ee2caf-839b-4324-adba-fd412c0eaae0	traffico leader gruppo 2b+ventoY
LC_SLU_05	G2_BACK		
LC_SLU_05	G2_BARR		
LC_SLU_05	G2_cantilevers		
LC_SLU_05	G2_Road_Base		
LC_SLU_05	G2_PAV		
LC_SLU_05	G2_cantilevers		
LC_SLU_05	G2_Road_Base		
LC_SLU_05	SH		
LC_SLU_05	ENV_TRAFF_R_TS_RS		
LC_SLU_05	ENV_TRAFF_R_UDL_RS		
LC_SLU_05	Q4_Centr_BS		
LC_SLU_05	G1S_Earth_UP		
LC_SLU_05	G2S_Earth_PAV_UP		
LC_SLU_05	S_STAT_K0_Qt_UP		
LC_SLU_05	S_STAT_K0_G1t		
LC_SLU_05	S_STAT_K0_G2t		
LC_SLU_05	S_STAT_K0_Qt		
LC_SLU_05	S_STAT_K0_Qt_RB		
LC_SLU_05	ENV_TRAFF_R_TS_BS		
LC_SLU_05	QLM1_Base_UDL		
LC_SLU_05	WIND_pc_Y		
LC_SLU_05	DF_B_SLU		
LC_SLU_05	STR_Max_Fx		
LC_SLU_06	G1	25d07e7a-0bbc-48d0-8450-b9f624fccec5	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLU_06	G2_BACK		
LC_SLU_06	G2_BARR		
LC_SLU_06	G2_PAV		
LC_SLU_06	G2_cantilevers		
LC_SLU_06	G2_Road_Base		
LC_SLU_06	SH		
LC_SLU_06	ENV_TRAFF_R_TS_RS		
LC_SLU_06	ENV_TRAFF_R_UDL_RS		
LC_SLU_06	G1S_Earth_UP		
LC_SLU_06	G2S_Earth_PAV_UP		
LC_SLU_06	S_STAT_K0_Qt_UP		
LC_SLU_06	S_STAT_K0_G1t		
LC_SLU_06	S_STAT_K0_G2t		
LC_SLU_06	S_STAT_K0_Qt		
LC_SLU_06	S_STAT_K0_Qt_RB		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_06	ENV_TRAFF_R_TS_ BS		
LC_SLU_06	QLM1_Base_UDL		
LC_SLU_06	WIND_pc_Y		
LC_SLU_06	DT_Exp		
LC_SLU_06	DF_B_SLU STR_Max_Fx		
LC_SLU_07	G1	b3fc2d32-50da-4422- 9607-4cfd3444934	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLU_07	G2_BACK		
LC_SLU_07	G2_BARR		
LC_SLU_07	G2_PAV		
LC_SLU_07	G2_cantilevers		
LC_SLU_07	G2_Road_Base		
LC_SLU_07	SH		
LC_SLU_07	ENV_TRAFF_R_TS_ RS		
LC_SLU_07	ENV_TRAFF_R_UD L_RS		
LC_SLU_07	Q3_Braking_RS_A		
LC_SLU_07	Q3_Braking_BS		
LC_SLU_07	G1S_Earth_UP		
LC_SLU_07	G2S_Earth_PAV_UP		
LC_SLU_07	S_STAT_K0_Qt_UP		
LC_SLU_07	S_STAT_K0_G1t		
LC_SLU_07	S_STAT_K0_G2t		
LC_SLU_07	S_STAT_K0_Qt		
LC_SLU_07	S_STAT_K0_Qt_RB		
LC_SLU_07	ENV_TRAFF_R_TS_ BS		
LC_SLU_07	QLM1_Base_UDL		
LC_SLU_07	WIND_pc_X		
LC_SLU_07	DT_Exp		
LC_SLU_07	DF_B_SLU STR_Max_Fx		
LC_SLU_08	G1	a4e8b982-5795-4b89- a5d3-cb429f32967d	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLU_08	G2_BACK		
LC_SLU_08	G2_BARR		
LC_SLU_08	G2_PAV		
LC_SLU_08	G2_cantilevers		
LC_SLU_08	G2_Road_Base		
LC_SLU_08	SH		
LC_SLU_08	ENV_TRAFF_R_TS_ RS		
LC_SLU_08	ENV_TRAFF_R_UD L_RS		
LC_SLU_08	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_08	G1S_Earth_UP		
LC_SLU_08	G2S_Earth_PAV_UP		
LC_SLU_08	S_STAT_K0_Qt_UP		
LC_SLU_08	S_STAT_K0_G1t		
LC_SLU_08	S_STAT_K0_G2t		
LC_SLU_08	S_STAT_K0_Qt		
LC_SLU_08	S_STAT_K0_Qt_RB		
LC_SLU_08	ENV_TRAFF_R_TS_ BS		
LC_SLU_08	QLM1_Base_UDL		
LC_SLU_08	WIND_pc_Y		
LC_SLU_08	DT_Exp		
LC_SLU_08	DF_B_SLU STR_Max_Fx		
LC_SLU_09	G1	17725721-2a1d-4692- a936-35a42edbf19d	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLU_09	G2_BACK		
LC_SLU_09	G2_BARR		
LC_SLU_09	G2_PAV		
LC_SLU_09	G2_cantilevers		
LC_SLU_09	G2_Road_Base		
LC_SLU_09	SH		
LC_SLU_09	ENV_TRAFF_R_TS_ RS		
LC_SLU_09	ENV_TRAFF_R_UD L_RS		
LC_SLU_09	G1S_Earth_UP		
LC_SLU_09	G2S_Earth_PAV_UP		
LC_SLU_09	S_STAT_K0_Qt_UP		
LC_SLU_09	S_STAT_K0_G1t		
LC_SLU_09	S_STAT_K0_G2t		
LC_SLU_09	S_STAT_K0_Qt		
LC_SLU_09	S_STAT_K0_Qt_RB		
LC_SLU_09	ENV_TRAFF_R_TS_ BS		
LC_SLU_09	QLM1_Base_UDL		
LC_SLU_09	WIND_pc_Y		
LC_SLU_09	DT_Con		
LC_SLU_09	DF_B_SLU STR_Max_Fx		
LC_SLU_10	G1	e3c6dd15-c2b9-4e36- bba9-c8181cec4c57	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLU_10	G2_BACK		
LC_SLU_10	G2_BARR		
LC_SLU_10	G2_PAV		
LC_SLU_10	G2_cantilevers		
LC_SLU_10	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_10	SH		
LC_SLU_10	ENV_TRAFF_R_TS_ RS		
LC_SLU_10	ENV_TRAFF_R_UD L_RS		
LC_SLU_10	Q3_Braking_RS_A		
LC_SLU_10	Q3_Braking_BS		
LC_SLU_10	G1S_Earth_UP		
LC_SLU_10	G2S_Earth_PAV_UP		
LC_SLU_10	S_STAT_K0_Qt_UP		
LC_SLU_10	S_STAT_K0_G1t		
LC_SLU_10	S_STAT_K0_G2t		
LC_SLU_10	S_STAT_K0_Qt		
LC_SLU_10	S_STAT_K0_Qt_RB		
LC_SLU_10	ENV_TRAFF_R_TS_ BS		
LC_SLU_10	QLM1_Base_UDL		
LC_SLU_10	WIND_pc_X		
LC_SLU_10	DT_Con		
LC_SLU_10	DF_B_SLU STR_Max_Fx		
LC_SLU_11	G1	3c6f33af-12f5-4fd5-998c- 70973e5cc57f	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLU_11	G2_BACK		
LC_SLU_11	G2_BARR		
LC_SLU_11	G2_PAV		
LC_SLU_11	G2_cantilevers		
LC_SLU_11	G2_Road_Base		
LC_SLU_11	SH		
LC_SLU_11	ENV_TRAFF_R_TS_ RS		
LC_SLU_11	ENV_TRAFF_R_UD L_RS		
LC_SLU_11	Q4_Centr_BS		
LC_SLU_11	G1S_Earth_UP		
LC_SLU_11	G2S_Earth_PAV_UP		
LC_SLU_11	S_STAT_K0_Qt_UP		
LC_SLU_11	S_STAT_K0_G1t		
LC_SLU_11	S_STAT_K0_G2t		
LC_SLU_11	S_STAT_K0_Qt		
LC_SLU_11	S_STAT_K0_Qt_RB		
LC_SLU_11	ENV_TRAFF_R_TS_ BS		
LC_SLU_11	QLM1_Base_UDL		
LC_SLU_11	WIND_pc_Y		
LC_SLU_11	DT_Con		
LC_SLU_11	DF_B_SLU STR_Max_Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_12	G1	622ff272-b455-4405-ac96-541300ba3a10	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLU_12	G2_BACK		
LC_SLU_12	G2_BARR		
LC_SLU_12	G2_PAV		
LC_SLU_12	G2_cantilevers		
LC_SLU_12	G2_Road_Base		
LC_SLU_12	SH		
LC_SLU_12	ENV_TRAFF_R_TS_ RS		
LC_SLU_12	ENV_TRAFF_R_UD L_RS		
LC_SLU_12	G1S_Earth_UP		
LC_SLU_12	G2S_Earth_PAV_UP		
LC_SLU_12	S_STAT_K0_Qt_UP		
LC_SLU_12	S_STAT_K0_G1t		
LC_SLU_12	S_STAT_K0_G2t		
LC_SLU_12	S_STAT_K0_Qt		
LC_SLU_12	S_STAT_K0_Qt_RB		
LC_SLU_12	ENV_TRAFF_R_TS_ BS		
LC_SLU_12	QLM1_Base_UDL		
LC_SLU_12	WIND_pc_Y		
LC_SLU_12	DT_Exp		
LC_SLU_12	DF_B_SLU STR_Max_Fx		
LC_SLU_13	G1	6e2adc4d-b02b-46a9-8e9a-d0804525adc0	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLU_13	G2_BACK		
LC_SLU_13	G2_BARR		
LC_SLU_13	G2_PAV		
LC_SLU_13	G2_cantilevers		
LC_SLU_13	G2_Road_Base		
LC_SLU_13	SH		
LC_SLU_13	ENV_TRAFF_R_TS_ RS		
LC_SLU_13	ENV_TRAFF_R_UD L_RS		
LC_SLU_13	Q3_Braking_RS_A		
LC_SLU_13	G1S_Earth_UP		
LC_SLU_13	G2S_Earth_PAV_UP		
LC_SLU_13	S_STAT_K0_Qt_UP		
LC_SLU_13	S_STAT_K0_G1t		
LC_SLU_13	S_STAT_K0_G2t		
LC_SLU_13	S_STAT_K0_Qt		
LC_SLU_13	S_STAT_K0_Qt_RB		
LC_SLU_13	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_13	QLM1_Base_UDL		
LC_SLU_13	WIND_pc_X		
LC_SLU_13	DT_Exp		
LC_SLU_13	DF_B_SLU		
LC_SLU_13	STR_Max_Fx		
LC_SLU_14	G1	23717605-2dfa-4dbe-b87b-eccc154caafd	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLU_14	G2_BACK		
LC_SLU_14	G2_BARR		
LC_SLU_14	G2_PAV		
LC_SLU_14	G2_cantilevers		
LC_SLU_14	G2_Road_Base		
LC_SLU_14	SH		
LC_SLU_14	ENV_TRAFF_R_TS_RS		
LC_SLU_14	ENV_TRAFF_R_UDL_RS		
LC_SLU_14	Q4_Centr_BS		
LC_SLU_14	G1S_Earth_UP		
LC_SLU_14	G2S_Earth_PAV_UP		
LC_SLU_14	S_STAT_K0_Qt_UP		
LC_SLU_14	S_STAT_K0_G1t		
LC_SLU_14	S_STAT_K0_G2t		
LC_SLU_14	S_STAT_K0_Qt		
LC_SLU_14	S_STAT_K0_Qt_RB		
LC_SLU_14	ENV_TRAFF_R_TS_BS		
LC_SLU_14	QLM1_Base_UDL		
LC_SLU_14	WIND_pc_Y		
LC_SLU_14	DT_Exp		
LC_SLU_14	DF_B_SLU		
LC_SLU_14	STR_Max_Fx		
LC_SLU_15	G1	814136cb-75f1-4bbd-abea-351bf1929b12	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLU_15	G2_BACK		
LC_SLU_15	G2_BARR		
LC_SLU_15	G2_PAV		
LC_SLU_15	G2_cantilevers		
LC_SLU_15	G2_Road_Base		
LC_SLU_15	SH		
LC_SLU_15	ENV_TRAFF_R_TS_RS		
LC_SLU_15	ENV_TRAFF_R_UDL_RS		
LC_SLU_15	G1S_Earth_UP		
LC_SLU_15	G2S_Earth_PAV_UP		
LC_SLU_15	S_STAT_K0_Qt_UP		
LC_SLU_15	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_15	S_STAT_K0_G2t		
LC_SLU_15	S_STAT_K0_Qt		
LC_SLU_15	S_STAT_K0_Qt_RB		
LC_SLU_15	ENV_TRAFF_R_TS_ BS		
LC_SLU_15	QLM1_Base_UDL		
LC_SLU_15	WIND_pc_Y		
LC_SLU_15	DT_Con		
LC_SLU_15	DF_B_SLU STR_Max_Fx		
LC_SLU_16	G1	dee7200a-c978-4408- 94b1-e067b445c621	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLU_16	G2_BACK		
LC_SLU_16	G2_BARR		
LC_SLU_16	G2_PAV		
LC_SLU_16	G2_cantilevers		
LC_SLU_16	G2_Road_Base		
LC_SLU_16	SH		
LC_SLU_16	ENV_TRAFF_R_TS_ RS		
LC_SLU_16	ENV_TRAFF_R_UD L_RS		
LC_SLU_16	Q3_Braking_RS_A		
LC_SLU_16	G1S_Earth_UP		
LC_SLU_16	G2S_Earth_PAV_UP		
LC_SLU_16	S_STAT_K0_Qt_UP		
LC_SLU_16	S_STAT_K0_G1t		
LC_SLU_16	S_STAT_K0_G2t		
LC_SLU_16	S_STAT_K0_Qt		
LC_SLU_16	S_STAT_K0_Qt_RB		
LC_SLU_16	ENV_TRAFF_R_TS_ BS		
LC_SLU_16	QLM1_Base_UDL		
LC_SLU_16	WIND_pc_X		
LC_SLU_16	DT_Con		
LC_SLU_16	DF_B_SLU STR_Max_Fx		
LC_SLU_17	G1	10995388-2a3c-43d1- add3-847e9a5bdd45	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLU_17	G2_BACK		
LC_SLU_17	G2_BARR		
LC_SLU_17	G2_PAV		
LC_SLU_17	G2_cantilevers		
LC_SLU_17	G2_Road_Base		
LC_SLU_17	SH		
LC_SLU_17	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_17	ENV_TRAFF_R_UD L_RS		
LC_SLU_17	Q4_Centr_BS		
LC_SLU_17	G1S_Earth_UP		
LC_SLU_17	G2S_Earth_PAV_UP		
LC_SLU_17	S_STAT_K0_Qt_UP		
LC_SLU_17	S_STAT_K0_G1t		
LC_SLU_17	S_STAT_K0_G2t		
LC_SLU_17	S_STAT_K0_Qt		
LC_SLU_17	S_STAT_K0_Qt_RB		
LC_SLU_17	ENV_TRAFF_R_TS_ BS		
LC_SLU_17	QLM1_Base_UDL		
LC_SLU_17	WIND_pc_Y		
LC_SLU_17	DT_Con		
LC_SLU_17	DF_B_SLU STR_Max_Fx		
LC_SLU_18	G1	59ef7f8e-3570-420d- 90fe-736d77164ac0	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLU_18	G2_BACK		
LC_SLU_18	G2_BARR		
LC_SLU_18	G2_PAV		
LC_SLU_18	G2_cantilevers		
LC_SLU_18	G2_Road_Base		
LC_SLU_18	SH		
LC_SLU_18	ENV_TRAFF_R_TS_ RS		
LC_SLU_18	ENV_TRAFF_R_UD L_RS		
LC_SLU_18	G1S_Earth_UP		
LC_SLU_18	G2S_Earth_PAV_UP		
LC_SLU_18	S_STAT_K0_Qt_UP		
LC_SLU_18	S_STAT_K0_G1t		
LC_SLU_18	S_STAT_K0_G2t		
LC_SLU_18	S_STAT_K0_Qt		
LC_SLU_18	S_STAT_K0_Qt_RB		
LC_SLU_18	ENV_TRAFF_R_TS_ BS		
LC_SLU_18	QLM1_Base_UDL		
LC_SLU_18	WIND_pc_Y		
LC_SLU_18	DT_Exp		
LC_SLU_18	DF_B_SLU STR_Max_Fx		
LC_SLU_19	G1	702d2e04-fd72-4afc- 8b65-418c8e95dd16	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLU_19	G2_BACK		
LC_SLU_19	G2_BARR		
LC_SLU_19	G2_PAV		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_19	G2_cantilevers		
LC_SLU_19	G2_Road_Base		
LC_SLU_19	SH		
LC_SLU_19	ENV_TRAFF_R_TS_RS		
LC_SLU_19	ENV_TRAFF_R_UDL_RS		
LC_SLU_19	Q3_Braking_RS_A		
LC_SLU_19	G1S_Earth_UP		
LC_SLU_19	G2S_Earth_PAV_UP		
LC_SLU_19	S_STAT_K0_Qt_UP		
LC_SLU_19	S_STAT_K0_G1t		
LC_SLU_19	S_STAT_K0_G2t		
LC_SLU_19	S_STAT_K0_Qt		
LC_SLU_19	S_STAT_K0_Qt_RB		
LC_SLU_19	ENV_TRAFF_R_TS_BS		
LC_SLU_19	QLM1_Base_UDL		
LC_SLU_19	WIND_pc_X		
LC_SLU_19	DT_Exp		
LC_SLU_19	DF_B_SLU		
LC_SLU_19	STR_Max_Fx		
LC_SLU_20	G1	44fdc728-af34-4ebb-9f32-7e82f02b0450	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLU_20	G2_BACK		
LC_SLU_20	G2_BARR		
LC_SLU_20	G2_PAV		
LC_SLU_20	G2_cantilevers		
LC_SLU_20	G2_Road_Base		
LC_SLU_20	SH		
LC_SLU_20	ENV_TRAFF_R_TS_RS		
LC_SLU_20	ENV_TRAFF_R_UDL_RS		
LC_SLU_20	Q4_Centr_BS		
LC_SLU_20	G1S_Earth_UP		
LC_SLU_20	G2S_Earth_PAV_UP		
LC_SLU_20	S_STAT_K0_Qt_UP		
LC_SLU_20	S_STAT_K0_G1t		
LC_SLU_20	S_STAT_K0_G2t		
LC_SLU_20	S_STAT_K0_Qt		
LC_SLU_20	S_STAT_K0_Qt_RB		
LC_SLU_20	ENV_TRAFF_R_TS_BS		
LC_SLU_20	QLM1_Base_UDL		
LC_SLU_20	WIND_pc_Y		
LC_SLU_20	DT_Exp		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_20	DF_B_SLU STR_Max_Fx		
LC_SLU_21	G1	5cc2e112-95ac-4c70- a52b-942117200def	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLU_21	G2_BACK		
LC_SLU_21	G2_BARR		
LC_SLU_21	G2_PAV		
LC_SLU_21	G2_cantilevers		
LC_SLU_21	G2_Road_Base		
LC_SLU_21	SH		
LC_SLU_21	ENV_TRAFF_R_TS_ RS		
LC_SLU_21	ENV_TRAFF_R_UD L_RS		
LC_SLU_21	G1S_Earth_UP		
LC_SLU_21	G2S_Earth_PAV_UP		
LC_SLU_21	S_STAT_K0_Qt_UP		
LC_SLU_21	S_STAT_K0_G1t		
LC_SLU_21	S_STAT_K0_G2t		
LC_SLU_21	S_STAT_K0_Qt		
LC_SLU_21	S_STAT_K0_Qt_RB		
LC_SLU_21	ENV_TRAFF_R_TS_ BS		
LC_SLU_21	QLM1_Base_UDL		
LC_SLU_21	WIND_pc_Y		
LC_SLU_21	DT_Con		
LC_SLU_21	DF_B_SLU STR_Max_Fx		
LC_SLU_22	G1	25305661-93c0-4728- 991a-d0b493230e1e	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLU_22	G2_BACK		
LC_SLU_22	G2_BARR		
LC_SLU_22	G2_PAV		
LC_SLU_22	G2_cantilevers		
LC_SLU_22	G2_Road_Base		
LC_SLU_22	SH		
LC_SLU_22	ENV_TRAFF_R_TS_ RS		
LC_SLU_22	ENV_TRAFF_R_UD L_RS		
LC_SLU_22	Q3_Braking_RS_A		
LC_SLU_22	G1S_Earth_UP		
LC_SLU_22	G2S_Earth_PAV_UP		
LC_SLU_22	S_STAT_K0_Qt_UP		
LC_SLU_22	S_STAT_K0_G1t		
LC_SLU_22	S_STAT_K0_G2t		
LC_SLU_22	S_STAT_K0_Qt		
LC_SLU_22	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_22	ENV_TRAFF_R_TS_ BS		
LC_SLU_22	QLM1_Base_UDL		
LC_SLU_22	WIND_pc_X		
LC_SLU_22	DT_Con		
LC_SLU_22	DF_B_SLU STR_Max_Fx		
LC_SLU_23	G1	65e522e4-aae3-4806- 88ec-52cfc51f236b	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLU_23	G2_BACK		
LC_SLU_23	G2_BARR		
LC_SLU_23	G2_PAV		
LC_SLU_23	G2_cantilevers		
LC_SLU_23	G2_Road_Base		
LC_SLU_23	SH		
LC_SLU_23	ENV_TRAFF_R_TS_ RS		
LC_SLU_23	ENV_TRAFF_R_UD L_RS		
LC_SLU_23	Q4_Centr_BS		
LC_SLU_23	G1S_Earth_UP		
LC_SLU_23	G2S_Earth_PAV_UP		
LC_SLU_23	S_STAT_K0_Qt_UP		
LC_SLU_23	S_STAT_K0_G1t		
LC_SLU_23	S_STAT_K0_G2t		
LC_SLU_23	S_STAT_K0_Qt		
LC_SLU_23	S_STAT_K0_Qt_RB		
LC_SLU_23	ENV_TRAFF_R_TS_ BS		
LC_SLU_23	QLM1_Base_UDL		
LC_SLU_23	WIND_pc_Y		
LC_SLU_23	DT_Con		
LC_SLU_23	DF_B_SLU STR_Max_Fx		
LC_SLU_24	G1	49316e98-7960-423b- 884e-99d91cdf7b49	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_24	G2_BACK		
LC_SLU_24	G2_BARR		
LC_SLU_24	G2_PAV		
LC_SLU_24	G2_cantilevers		
LC_SLU_24	G2_Road_Base		
LC_SLU_24	SH		
LC_SLU_24	ENV_TRAFF_R_TS_ RS		
LC_SLU_24	ENV_TRAFF_R_UD L_RS		
LC_SLU_24	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_24	G2S_Earth_PAV_UP		
LC_SLU_24	S_STAT_K0_Qt_UP		
LC_SLU_24	S_STAT_K0_G1t		
LC_SLU_24	S_STAT_K0_G2t		
LC_SLU_24	S_STAT_K0_Qt		
LC_SLU_24	S_STAT_K0_Qt_RB		
LC_SLU_24	ENV_TRAFF_R_TS_ BS		
LC_SLU_24	QLM1_Base_UDL		
LC_SLU_24	WIND_pc_Y		
LC_SLU_24	DT_Exp		
LC_SLU_24	DT_diff_pos		
LC_SLU_24	DF_B_SLU		
LC_SLU_24	STR_Max_Fx		
LC_SLU_25	G1	fd9f31b7-ec8b-4c8a- a757-008276210740	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_25	G2_BACK		
LC_SLU_25	G2_BARR		
LC_SLU_25	G2_PAV		
LC_SLU_25	G2_cantilevers		
LC_SLU_25	G2_Road_Base		
LC_SLU_25	SH		
LC_SLU_25	ENV_TRAFF_R_TS_ RS		
LC_SLU_25	ENV_TRAFF_R_UD L_RS		
LC_SLU_25	Q3_Braking_RS_A		
LC_SLU_25	G1S_Earth_UP		
LC_SLU_25	G2S_Earth_PAV_UP		
LC_SLU_25	S_STAT_K0_Qt_UP		
LC_SLU_25	S_STAT_K0_G1t		
LC_SLU_25	S_STAT_K0_G2t		
LC_SLU_25	S_STAT_K0_Qt		
LC_SLU_25	S_STAT_K0_Qt_RB		
LC_SLU_25	ENV_TRAFF_R_TS_ BS		
LC_SLU_25	QLM1_Base_UDL		
LC_SLU_25	WIND_pc_X		
LC_SLU_25	DT_Exp		
LC_SLU_25	DT_diff_pos		
LC_SLU_25	DF_B_SLU		
LC_SLU_25	STR_Max_Fx		
LC_SLU_26	G1	1375aad8-bf74-47b0- b4ab-14760fb7128a	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_26	G2_BACK		
LC_SLU_26	G2_BARR		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_26	G2_PAV		
LC_SLU_26	G2_cantilevers		
LC_SLU_26	G2_Road_Base		
LC_SLU_26	SH		
LC_SLU_26	ENV_TRAFF_R_TS_ RS		
LC_SLU_26	ENV_TRAFF_R_UD L_RS		
LC_SLU_26	Q4_Centr_BS		
LC_SLU_26	G1S_Earth_UP		
LC_SLU_26	G2S_Earth_PAV_UP		
LC_SLU_26	S_STAT_K0_Qt_UP		
LC_SLU_26	S_STAT_K0_G1t		
LC_SLU_26	S_STAT_K0_G2t		
LC_SLU_26	S_STAT_K0_Qt		
LC_SLU_26	S_STAT_K0_Qt_RB		
LC_SLU_26	ENV_TRAFF_R_TS_ BS		
LC_SLU_26	QLM1_Base_UDL		
LC_SLU_26	WIND_pc_Y		
LC_SLU_26	DT_Exp		
LC_SLU_26	DT_diff_pos		
LC_SLU_26	DF_B_SLU		
LC_SLU_26	STR_Max_Fx		
LC_SLU_27	G1	5d536137-284f-4924- ac2d-2cfb76e4ae32	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_27	G2_BACK		
LC_SLU_27	G2_BARR		
LC_SLU_27	G2_PAV		
LC_SLU_27	G2_cantilevers		
LC_SLU_27	G2_Road_Base		
LC_SLU_27	SH		
LC_SLU_27	ENV_TRAFF_R_TS_ RS		
LC_SLU_27	ENV_TRAFF_R_UD L_RS		
LC_SLU_27	G1S_Earth_UP		
LC_SLU_27	G2S_Earth_PAV_UP		
LC_SLU_27	S_STAT_K0_Qt_UP		
LC_SLU_27	S_STAT_K0_G1t		
LC_SLU_27	S_STAT_K0_G2t		
LC_SLU_27	S_STAT_K0_Qt		
LC_SLU_27	S_STAT_K0_Qt_RB		
LC_SLU_27	ENV_TRAFF_R_TS_ BS		
LC_SLU_27	QLM1_Base_UDL		
LC_SLU_27	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_27	DT_Con		
LC_SLU_27	DT_diff_neg		
LC_SLU_27	DF_B_SLU STR_Max_Fx		
LC_SLU_28	G1	606c30ac-ddbf-4bbf-85ba-e37cfa96bae0	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_28	G2_BACK		
LC_SLU_28	G2_BARR		
LC_SLU_28	G2_PAV		
LC_SLU_28	G2_cantilevers		
LC_SLU_28	G2_Road_Base		
LC_SLU_28	SH		
LC_SLU_28	ENV_TRAFF_R_TS_ RS		
LC_SLU_28	ENV_TRAFF_R_UD L_RS		
LC_SLU_28	Q3_Braking_RS_A		
LC_SLU_28	G1S_Earth_UP		
LC_SLU_28	G2S_Earth_PAV_UP		
LC_SLU_28	S_STAT_K0_Qt_UP		
LC_SLU_28	S_STAT_K0_G1t		
LC_SLU_28	S_STAT_K0_G2t		
LC_SLU_28	S_STAT_K0_Qt		
LC_SLU_28	S_STAT_K0_Qt_RB		
LC_SLU_28	ENV_TRAFF_R_TS_ BS		
LC_SLU_28	QLM1_Base_UDL		
LC_SLU_28	WIND_pc_X		
LC_SLU_28	DT_Con		
LC_SLU_28	DT_diff_neg		
LC_SLU_28	DF_B_SLU STR_Max_Fx		
LC_SLU_29	G1	52bebb7e-534d-4e84-a708-6254cc944c9a	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_29	G2_BACK		
LC_SLU_29	G2_BARR		
LC_SLU_29	G2_PAV		
LC_SLU_29	G2_cantilevers		
LC_SLU_29	G2_Road_Base		
LC_SLU_29	SH		
LC_SLU_29	ENV_TRAFF_R_TS_ RS		
LC_SLU_29	ENV_TRAFF_R_UD L_RS		
LC_SLU_29	Q4_Centr_BS		
LC_SLU_29	G1S_Earth_UP		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_29	G2S_Earth_PAV_UP		
LC_SLU_29	S_STAT_K0_Qt_UP		
LC_SLU_29	S_STAT_K0_G1t		
LC_SLU_29	S_STAT_K0_G2t		
LC_SLU_29	S_STAT_K0_Qt		
LC_SLU_29	S_STAT_K0_Qt_RB		
LC_SLU_29	ENV_TRAFF_R_TS_ BS		
LC_SLU_29	QLM1_Base_UDL		
LC_SLU_29	WIND_pc_Y		
LC_SLU_29	DT_Con		
LC_SLU_29	DT_diff_neg		
LC_SLU_29	DF_B_SLU		
LC_SLU_29	STR_Max_Fx		
LC_SLU_30	G1	3c9f932f-a42d-4914- 91a3-be34a9809d93	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_30	G2_BACK		
LC_SLU_30	G2_BARR		
LC_SLU_30	G2_PAV		
LC_SLU_30	G2_cantilevers		
LC_SLU_30	G2_Road_Base		
LC_SLU_30	SH		
LC_SLU_30	ENV_TRAFF_R_TS_ RS		
LC_SLU_30	ENV_TRAFF_R_UD L_RS		
LC_SLU_30	G1S_Earth_UP		
LC_SLU_30	G2S_Earth_PAV_UP		
LC_SLU_30	S_STAT_K0_Qt_UP		
LC_SLU_30	S_STAT_K0_G1t		
LC_SLU_30	S_STAT_K0_G2t		
LC_SLU_30	S_STAT_K0_Qt		
LC_SLU_30	S_STAT_K0_Qt_RB		
LC_SLU_30	ENV_TRAFF_R_TS_ BS		
LC_SLU_30	QLM1_Base_UDL		
LC_SLU_30	WIND_pc_Y		
LC_SLU_30	DT_Exp		
LC_SLU_30	DT_diff_pos		
LC_SLU_30	DF_B_SLU		
LC_SLU_30	STR_Max_Fx		
LC_SLU_31	G1	5ec5386a-5a03-49cf- 921c-81de2dab0597	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_31	G2_BACK		
LC_SLU_31	G2_BARR		
LC_SLU_31	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_31	G2_cantilevers		
LC_SLU_31	G2_Road_Base		
LC_SLU_31	SH		
LC_SLU_31	ENV_TRAFF_R_TS_RS		
LC_SLU_31	ENV_TRAFF_R_UDL_RS		
LC_SLU_31	Q3_Braking_RS_A		
LC_SLU_31	G1S_Earth_UP		
LC_SLU_31	G2S_Earth_PAV_UP		
LC_SLU_31	S_STAT_K0_Qt_UP		
LC_SLU_31	S_STAT_K0_G1t		
LC_SLU_31	S_STAT_K0_G2t		
LC_SLU_31	S_STAT_K0_Qt		
LC_SLU_31	S_STAT_K0_Qt_RB		
LC_SLU_31	ENV_TRAFF_R_TS_BS		
LC_SLU_31	QLM1_Base_UDL		
LC_SLU_31	WIND_pc_X		
LC_SLU_31	DT_Exp		
LC_SLU_31	DT_diff_pos		
LC_SLU_31	DF_B_SLU		
LC_SLU_31	STR_Max_Fx		
LC_SLU_32	G1	dc808f52-0a53-455b-9d48-d939129d9fcf	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_32	G2_BACK		
LC_SLU_32	G2_BARR		
LC_SLU_32	G2_PAV		
LC_SLU_32	G2_cantilevers		
LC_SLU_32	G2_Road_Base		
LC_SLU_32	SH		
LC_SLU_32	ENV_TRAFF_R_TS_RS		
LC_SLU_32	ENV_TRAFF_R_UDL_RS		
LC_SLU_32	Q4_Centr_BS		
LC_SLU_32	G1S_Earth_UP		
LC_SLU_32	G2S_Earth_PAV_UP		
LC_SLU_32	S_STAT_K0_Qt_UP		
LC_SLU_32	S_STAT_K0_G1t		
LC_SLU_32	S_STAT_K0_G2t		
LC_SLU_32	S_STAT_K0_Qt		
LC_SLU_32	S_STAT_K0_Qt_RB		
LC_SLU_32	ENV_TRAFF_R_TS_BS		
LC_SLU_32	QLM1_Base_UDL		
LC_SLU_32	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_32	DT_Exp		
LC_SLU_32	DT_diff_pos		
LC_SLU_32	DF_B_SLU		
LC_SLU_32	STR_Max_Fx		
LC_SLU_33	G1	ecc0b157-6056-4f41-a04b-ddc21344758e	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_33	G2_BACK		
LC_SLU_33	G2_BARR		
LC_SLU_33	G2_PAV		
LC_SLU_33	G2_cantilevers		
LC_SLU_33	G2_Road_Base		
LC_SLU_33	SH		
LC_SLU_33	ENV_TRAFF_R_TS_RS		
LC_SLU_33	ENV_TRAFF_R_UDL_RS		
LC_SLU_33	G1S_Earth_UP		
LC_SLU_33	G2S_Earth_PAV_UP		
LC_SLU_33	S_STAT_K0_Qt_UP		
LC_SLU_33	S_STAT_K0_G1t		
LC_SLU_33	S_STAT_K0_G2t		
LC_SLU_33	S_STAT_K0_Qt		
LC_SLU_33	S_STAT_K0_Qt_RB		
LC_SLU_33	ENV_TRAFF_R_TS_BS		
LC_SLU_33	QLM1_Base_UDL		
LC_SLU_33	WIND_pc_Y		
LC_SLU_33	DT_Con		
LC_SLU_33	DT_diff_neg		
LC_SLU_33	DF_B_SLU		
LC_SLU_33	STR_Max_Fx		
LC_SLU_34	G1	0822c692-e0a9-4ee2-9da3-78ea79c9399c	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_34	G2_BACK		
LC_SLU_34	G2_BARR		
LC_SLU_34	G2_PAV		
LC_SLU_34	G2_cantilevers		
LC_SLU_34	G2_Road_Base		
LC_SLU_34	SH		
LC_SLU_34	ENV_TRAFF_R_TS_RS		
LC_SLU_34	ENV_TRAFF_R_UDL_RS		
LC_SLU_34	Q3_Braking_RS_A		
LC_SLU_34	G1S_Earth_UP		
LC_SLU_34	G2S_Earth_PAV_UP		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_34	S_STAT_K0_Qt_UP		
LC_SLU_34	S_STAT_K0_G1t		
LC_SLU_34	S_STAT_K0_G2t		
LC_SLU_34	S_STAT_K0_Qt		
LC_SLU_34	S_STAT_K0_Qt_RB		
LC_SLU_34	ENV_TRAFF_R_TS_ BS		
LC_SLU_34	QLM1_Base_UDL		
LC_SLU_34	WIND_pc_X		
LC_SLU_34	DT_Con		
LC_SLU_34	DT_diff_neg		
LC_SLU_34	DF_B_SLU		
LC_SLU_34	STR_Max_Fx		
LC_SLU_35	G1	9ac1c7eb-b2a6-4cb6- b43f-1e9273b84c88	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_35	G2_BACK		
LC_SLU_35	G2_BARR		
LC_SLU_35	G2_PAV		
LC_SLU_35	G2_cantilevers		
LC_SLU_35	G2_Road_Base		
LC_SLU_35	SH		
LC_SLU_35	ENV_TRAFF_R_TS_ RS		
LC_SLU_35	ENV_TRAFF_R_UD L_RS		
LC_SLU_35	Q4_Centr_BS		
LC_SLU_35	G1S_Earth_UP		
LC_SLU_35	G2S_Earth_PAV_UP		
LC_SLU_35	S_STAT_K0_Qt_UP		
LC_SLU_35	S_STAT_K0_G1t		
LC_SLU_35	S_STAT_K0_G2t		
LC_SLU_35	S_STAT_K0_Qt		
LC_SLU_35	S_STAT_K0_Qt_RB		
LC_SLU_35	ENV_TRAFF_R_TS_ BS		
LC_SLU_35	QLM1_Base_UDL		
LC_SLU_35	WIND_pc_Y		
LC_SLU_35	DT_Con		
LC_SLU_35	DT_diff_neg		
LC_SLU_35	DF_B_SLU		
LC_SLU_35	STR_Max_Fx		
LC_SLU_36	G1	6aa8668b-868d-4595- a275-75c296a6601a	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_36	G2_BACK		
LC_SLU_36	G2_BARR		
LC_SLU_36	G2_PAV		
LC_SLU_36	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_36	G2_Road_Base		
LC_SLU_36	SH		
LC_SLU_36	ENV_TRAFF_R_TS_RS		
LC_SLU_36	ENV_TRAFF_R_UD_L_RS		
LC_SLU_36	G1S_Earth_UP		
LC_SLU_36	G2S_Earth_PAV_UP		
LC_SLU_36	S_STAT_K0_Qt_UP		
LC_SLU_36	S_STAT_K0_G1t		
LC_SLU_36	S_STAT_K0_G2t		
LC_SLU_36	S_STAT_K0_Qt		
LC_SLU_36	S_STAT_K0_Qt_RB		
LC_SLU_36	ENV_TRAFF_R_TS_BS		
LC_SLU_36	QLM1_Base_UDL		
LC_SLU_36	DF_B_SLU STR_Min_Fx		
LC_SLU_37	G1	e2124fb0-afd0-410b-baaa-6efa262083fb	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_37	G2_BACK		
LC_SLU_37	G2_BARR		
LC_SLU_37	G2_PAV		
LC_SLU_37	G2_cantilevers		
LC_SLU_37	G2_Road_Base		
LC_SLU_37	SH		
LC_SLU_37	ENV_TRAFF_R_TS_RS		
LC_SLU_37	ENV_TRAFF_R_UD_L_RS		
LC_SLU_37	Q3_Braking_RS_A		
LC_SLU_37	Q3_Braking_BS		
LC_SLU_37	G1S_Earth_UP		
LC_SLU_37	G2S_Earth_PAV_UP		
LC_SLU_37	S_STAT_K0_Qt_UP		
LC_SLU_37	S_STAT_K0_G1t		
LC_SLU_37	S_STAT_K0_G2t		
LC_SLU_37	S_STAT_K0_Qt		
LC_SLU_37	S_STAT_K0_Qt_RB		
LC_SLU_37	ENV_TRAFF_R_TS_BS		
LC_SLU_37	QLM1_Base_UDL		
LC_SLU_37	DF_B_SLU STR_Min_Fx		
LC_SLU_38	G1	9ea8b218-d06d-447a-9fc1-edbdd633c526	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_38	G2_BACK		
LC_SLU_38	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_38	G2_PAV		
LC_SLU_38	G2_cantilevers		
LC_SLU_38	G2_Road_Base		
LC_SLU_38	SH		
LC_SLU_38	ENV_TRAFF_R_TS_ RS		
LC_SLU_38	ENV_TRAFF_R_UD L_RS		
LC_SLU_38	Q4_Centr_BS		
LC_SLU_38	G1S_Earth_UP		
LC_SLU_38	G2S_Earth_PAV_UP		
LC_SLU_38	S_STAT_K0_Qt_UP		
LC_SLU_38	S_STAT_K0_G1t		
LC_SLU_38	S_STAT_K0_G2t		
LC_SLU_38	S_STAT_K0_Qt		
LC_SLU_38	S_STAT_K0_Qt_RB		
LC_SLU_38	ENV_TRAFF_R_TS_ BS		
LC_SLU_38	QLM1_Base_UDL		
LC_SLU_38	DF_B_SLU STR_Min_Fx		
LC_SLU_39	G1	be1e45d2-30be-4abd- 8192-ae12a5f176e1	traffico leader gruppo 2a+vento X
LC_SLU_39	G2_BACK		
LC_SLU_39	G2_BARR		
LC_SLU_39	G2_PAV		
LC_SLU_39	G2_cantilevers		
LC_SLU_39	G2_Road_Base		
LC_SLU_39	SH		
LC_SLU_39	ENV_TRAFF_R_TS_ RS		
LC_SLU_39	ENV_TRAFF_R_UD L_RS		
LC_SLU_39	Q3_Braking_RS_A		
LC_SLU_39	Q3_Braking_BS		
LC_SLU_39	G1S_Earth_UP		
LC_SLU_39	G2S_Earth_PAV_UP		
LC_SLU_39	S_STAT_K0_Qt_UP		
LC_SLU_39	S_STAT_K0_G1t		
LC_SLU_39	S_STAT_K0_G2t		
LC_SLU_39	S_STAT_K0_Qt		
LC_SLU_39	S_STAT_K0_Qt_RB		
LC_SLU_39	ENV_TRAFF_R_TS_ BS		
LC_SLU_39	QLM1_Base_UDL		
LC_SLU_39	WIND_pc_X		
LC_SLU_39	DF_B_SLU STR_Min_Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_40	G1	509b97f5-06e9-46ee-8a28-b602aaafa599	traffico leader gruppo 2b+ventoY
LC_SLU_40	G2_BACK		
LC_SLU_40	G2_BARR		
LC_SLU_40	G2_cantilevers		
LC_SLU_40	G2_Road_Base		
LC_SLU_40	G2_PAV		
LC_SLU_40	G2_cantilevers		
LC_SLU_40	G2_Road_Base		
LC_SLU_40	SH		
LC_SLU_40	ENV_TRAFF_R_TS_RS		
LC_SLU_40	ENV_TRAFF_R_UDL_RS		
LC_SLU_40	Q4_Centr_BS		
LC_SLU_40	G1S_Earth_UP		
LC_SLU_40	G2S_Earth_PAV_UP		
LC_SLU_40	S_STAT_K0_Qt_UP		
LC_SLU_40	S_STAT_K0_G1t		
LC_SLU_40	S_STAT_K0_G2t		
LC_SLU_40	S_STAT_K0_Qt		
LC_SLU_40	S_STAT_K0_Qt_RB		
LC_SLU_40	ENV_TRAFF_R_TS_BS		
LC_SLU_40	QLM1_Base_UDL		
LC_SLU_40	WIND_pc_Y		
LC_SLU_40	DF_B_SLU		
LC_SLU_40	STR_Min_Fx		
LC_SLU_41	G1	278b7bc1-501b-48bc-a4d7-21853671da8c	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLU_41	G2_BACK		
LC_SLU_41	G2_BARR		
LC_SLU_41	G2_PAV		
LC_SLU_41	G2_cantilevers		
LC_SLU_41	G2_Road_Base		
LC_SLU_41	SH		
LC_SLU_41	ENV_TRAFF_R_TS_RS		
LC_SLU_41	ENV_TRAFF_R_UDL_RS		
LC_SLU_41	G1S_Earth_UP		
LC_SLU_41	G2S_Earth_PAV_UP		
LC_SLU_41	S_STAT_K0_Qt_UP		
LC_SLU_41	S_STAT_K0_G1t		
LC_SLU_41	S_STAT_K0_G2t		
LC_SLU_41	S_STAT_K0_Qt		
LC_SLU_41	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_41	ENV_TRAFF_R_TS_ BS		
LC_SLU_41	QLM1_Base_UDL		
LC_SLU_41	WIND_pc_Y		
LC_SLU_41	DT_Exp		
LC_SLU_41	DF_B_SLU STR_Min_Fx		
LC_SLU_42	G1	911492b6-28fb-4a35- a689-ab395873f8e2	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLU_42	G2_BACK		
LC_SLU_42	G2_BARR		
LC_SLU_42	G2_PAV		
LC_SLU_42	G2_cantilevers		
LC_SLU_42	G2_Road_Base		
LC_SLU_42	SH		
LC_SLU_42	ENV_TRAFF_R_TS_ RS		
LC_SLU_42	ENV_TRAFF_R_UD L_RS		
LC_SLU_42	Q3_Braking_RS_A		
LC_SLU_42	Q3_Braking_BS		
LC_SLU_42	G1S_Earth_UP		
LC_SLU_42	G2S_Earth_PAV_UP		
LC_SLU_42	S_STAT_K0_Qt_UP		
LC_SLU_42	S_STAT_K0_G1t		
LC_SLU_42	S_STAT_K0_G2t		
LC_SLU_42	S_STAT_K0_Qt		
LC_SLU_42	S_STAT_K0_Qt_RB		
LC_SLU_42	ENV_TRAFF_R_TS_ BS		
LC_SLU_42	QLM1_Base_UDL		
LC_SLU_42	WIND_pc_X		
LC_SLU_42	DT_Exp		
LC_SLU_42	DF_B_SLU STR_Min_Fx		
LC_SLU_43	G1	d4fcb757-75c0-45f3- a1b2-0834308bbc5f	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLU_43	G2_BACK		
LC_SLU_43	G2_BARR		
LC_SLU_43	G2_PAV		
LC_SLU_43	G2_cantilevers		
LC_SLU_43	G2_Road_Base		
LC_SLU_43	SH		
LC_SLU_43	ENV_TRAFF_R_TS_ RS		
LC_SLU_43	ENV_TRAFF_R_UD L_RS		
LC_SLU_43	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_43	G1S_Earth_UP		
LC_SLU_43	G2S_Earth_PAV_UP		
LC_SLU_43	S_STAT_K0_Qt_UP		
LC_SLU_43	S_STAT_K0_G1t		
LC_SLU_43	S_STAT_K0_G2t		
LC_SLU_43	S_STAT_K0_Qt		
LC_SLU_43	S_STAT_K0_Qt_RB		
LC_SLU_43	ENV_TRAFF_R_TS_ BS		
LC_SLU_43	QLM1_Base_UDL		
LC_SLU_43	WIND_pc_Y		
LC_SLU_43	DT_Exp		
LC_SLU_43	DF_B_SLU STR_Min_Fx		
LC_SLU_44	G1	deb957ca-388e-4664- a4e7-d7e683306a07	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLU_44	G2_BACK		
LC_SLU_44	G2_BARR		
LC_SLU_44	G2_PAV		
LC_SLU_44	G2_cantilevers		
LC_SLU_44	G2_Road_Base		
LC_SLU_44	SH		
LC_SLU_44	ENV_TRAFF_R_TS_ RS		
LC_SLU_44	ENV_TRAFF_R_UD L_RS		
LC_SLU_44	G1S_Earth_UP		
LC_SLU_44	G2S_Earth_PAV_UP		
LC_SLU_44	S_STAT_K0_Qt_UP		
LC_SLU_44	S_STAT_K0_G1t		
LC_SLU_44	S_STAT_K0_G2t		
LC_SLU_44	S_STAT_K0_Qt		
LC_SLU_44	S_STAT_K0_Qt_RB		
LC_SLU_44	ENV_TRAFF_R_TS_ BS		
LC_SLU_44	QLM1_Base_UDL		
LC_SLU_44	WIND_pc_Y		
LC_SLU_44	DT_Con		
LC_SLU_44	DF_B_SLU STR_Min_Fx		
LC_SLU_45	G1	22b41c50-ff2d-4639- b7ee-c4383ced1ce5	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLU_45	G2_BACK		
LC_SLU_45	G2_BARR		
LC_SLU_45	G2_PAV		
LC_SLU_45	G2_cantilevers		
LC_SLU_45	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_45	SH		
LC_SLU_45	ENV_TRAFF_R_TS_ RS		
LC_SLU_45	ENV_TRAFF_R_UD L_RS		
LC_SLU_45	Q3_Braking_RS_A		
LC_SLU_45	Q3_Braking_BS		
LC_SLU_45	G1S_Earth_UP		
LC_SLU_45	G2S_Earth_PAV_UP		
LC_SLU_45	S_STAT_K0_Qt_UP		
LC_SLU_45	S_STAT_K0_G1t		
LC_SLU_45	S_STAT_K0_G2t		
LC_SLU_45	S_STAT_K0_Qt		
LC_SLU_45	S_STAT_K0_Qt_RB		
LC_SLU_45	ENV_TRAFF_R_TS_ BS		
LC_SLU_45	QLM1_Base_UDL		
LC_SLU_45	WIND_pc_X		
LC_SLU_45	DT_Con		
LC_SLU_45	DF_B_SLU STR_Min_Fx		
LC_SLU_46	G1	27797c54-23c7-43c7- bff0-7a99af1a1999	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLU_46	G2_BACK		
LC_SLU_46	G2_BARR		
LC_SLU_46	G2_PAV		
LC_SLU_46	G2_cantilevers		
LC_SLU_46	G2_Road_Base		
LC_SLU_46	SH		
LC_SLU_46	ENV_TRAFF_R_TS_ RS		
LC_SLU_46	ENV_TRAFF_R_UD L_RS		
LC_SLU_46	Q4_Centr_BS		
LC_SLU_46	G1S_Earth_UP		
LC_SLU_46	G2S_Earth_PAV_UP		
LC_SLU_46	S_STAT_K0_Qt_UP		
LC_SLU_46	S_STAT_K0_G1t		
LC_SLU_46	S_STAT_K0_G2t		
LC_SLU_46	S_STAT_K0_Qt		
LC_SLU_46	S_STAT_K0_Qt_RB		
LC_SLU_46	ENV_TRAFF_R_TS_ BS		
LC_SLU_46	QLM1_Base_UDL		
LC_SLU_46	WIND_pc_Y		
LC_SLU_46	DT_Con		
LC_SLU_46	DF_B_SLU STR_Min_Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_47	G1	4fe40d79-202b-422e-9aa0-603b2b2b7b2b	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLU_47	G2_BACK		
LC_SLU_47	G2_BARR		
LC_SLU_47	G2_PAV		
LC_SLU_47	G2_cantilevers		
LC_SLU_47	G2_Road_Base		
LC_SLU_47	SH		
LC_SLU_47	ENV_TRAFF_R_TS_RS		
LC_SLU_47	ENV_TRAFF_R_UDL_RS		
LC_SLU_47	G1S_Earth_UP		
LC_SLU_47	G2S_Earth_PAV_UP		
LC_SLU_47	S_STAT_K0_Qt_UP		
LC_SLU_47	S_STAT_K0_G1t		
LC_SLU_47	S_STAT_K0_G2t		
LC_SLU_47	S_STAT_K0_Qt		
LC_SLU_47	S_STAT_K0_Qt_RB		
LC_SLU_47	ENV_TRAFF_R_TS_BS		
LC_SLU_47	QLM1_Base_UDL		
LC_SLU_47	WIND_pc_Y		
LC_SLU_47	DT_Exp		
LC_SLU_47	DF_B_SLU		
LC_SLU_47	STR_Min_Fx		
LC_SLU_48	G1	5869ec80-3187-4c73-8564-f0d580a43e50	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLU_48	G2_BACK		
LC_SLU_48	G2_BARR		
LC_SLU_48	G2_PAV		
LC_SLU_48	G2_cantilevers		
LC_SLU_48	G2_Road_Base		
LC_SLU_48	SH		
LC_SLU_48	ENV_TRAFF_R_TS_RS		
LC_SLU_48	ENV_TRAFF_R_UDL_RS		
LC_SLU_48	Q3_Braking_RS_A		
LC_SLU_48	G1S_Earth_UP		
LC_SLU_48	G2S_Earth_PAV_UP		
LC_SLU_48	S_STAT_K0_Qt_UP		
LC_SLU_48	S_STAT_K0_G1t		
LC_SLU_48	S_STAT_K0_G2t		
LC_SLU_48	S_STAT_K0_Qt		
LC_SLU_48	S_STAT_K0_Qt_RB		
LC_SLU_48	ENV_TRAFF_R_TS_BS		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_48	QLM1_Base_UDL		
LC_SLU_48	WIND_pc_X		
LC_SLU_48	DT_Exp		
LC_SLU_48	DF_B_SLU STR_Min_Fx		
LC_SLU_49	G1	a3b95980-399f-4e11- b8e5-8972441e6c7a	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLU_49	G2_BACK		
LC_SLU_49	G2_BARR		
LC_SLU_49	G2_PAV		
LC_SLU_49	G2_cantilevers		
LC_SLU_49	G2_Road_Base		
LC_SLU_49	SH		
LC_SLU_49	ENV_TRAFF_R_TS_ RS		
LC_SLU_49	ENV_TRAFF_R_UD L_RS		
LC_SLU_49	Q4_Centr_BS		
LC_SLU_49	G1S_Earth_UP		
LC_SLU_49	G2S_Earth_PAV_UP		
LC_SLU_49	S_STAT_K0_Qt_UP		
LC_SLU_49	S_STAT_K0_G1t		
LC_SLU_49	S_STAT_K0_G2t		
LC_SLU_49	S_STAT_K0_Qt		
LC_SLU_49	S_STAT_K0_Qt_RB		
LC_SLU_49	ENV_TRAFF_R_TS_ BS		
LC_SLU_49	QLM1_Base_UDL		
LC_SLU_49	WIND_pc_Y		
LC_SLU_49	DT_Exp		
LC_SLU_49	DF_B_SLU STR_Min_Fx		
LC_SLU_50	G1	a1f1714b-e444-4135- a02e-996a9b4ee7df	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLU_50	G2_BACK		
LC_SLU_50	G2_BARR		
LC_SLU_50	G2_PAV		
LC_SLU_50	G2_cantilevers		
LC_SLU_50	G2_Road_Base		
LC_SLU_50	SH		
LC_SLU_50	ENV_TRAFF_R_TS_ RS		
LC_SLU_50	ENV_TRAFF_R_UD L_RS		
LC_SLU_50	G1S_Earth_UP		
LC_SLU_50	G2S_Earth_PAV_UP		
LC_SLU_50	S_STAT_K0_Qt_UP		
LC_SLU_50	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_50	S_STAT_K0_G2t		
LC_SLU_50	S_STAT_K0_Qt		
LC_SLU_50	S_STAT_K0_Qt_RB		
LC_SLU_50	ENV_TRAFF_R_TS_ BS		
LC_SLU_50	QLM1_Base_UDL		
LC_SLU_50	WIND_pc_Y		
LC_SLU_50	DT_Con		
LC_SLU_50	DF_B_SLU STR_Min_Fx		
LC_SLU_51	G1	e30624ad-7acd-48aa- ade0-5f7a4722e816	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLU_51	G2_BACK		
LC_SLU_51	G2_BARR		
LC_SLU_51	G2_PAV		
LC_SLU_51	G2_cantilevers		
LC_SLU_51	G2_Road_Base		
LC_SLU_51	SH		
LC_SLU_51	ENV_TRAFF_R_TS_ RS		
LC_SLU_51	ENV_TRAFF_R_UD L_RS		
LC_SLU_51	Q3_Braking_RS_A		
LC_SLU_51	G1S_Earth_UP		
LC_SLU_51	G2S_Earth_PAV_UP		
LC_SLU_51	S_STAT_K0_Qt_UP		
LC_SLU_51	S_STAT_K0_G1t		
LC_SLU_51	S_STAT_K0_G2t		
LC_SLU_51	S_STAT_K0_Qt		
LC_SLU_51	S_STAT_K0_Qt_RB		
LC_SLU_51	ENV_TRAFF_R_TS_ BS		
LC_SLU_51	QLM1_Base_UDL		
LC_SLU_51	WIND_pc_X		
LC_SLU_51	DT_Con		
LC_SLU_51	DF_B_SLU STR_Min_Fx		
LC_SLU_52	G1	74c778e8-9c78-4425- 9d6e-0c9175571db8	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLU_52	G2_BACK		
LC_SLU_52	G2_BARR		
LC_SLU_52	G2_PAV		
LC_SLU_52	G2_cantilevers		
LC_SLU_52	G2_Road_Base		
LC_SLU_52	SH		
LC_SLU_52	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_52	ENV_TRAFF_R_UD L_RS		
LC_SLU_52	Q4_Centr_BS		
LC_SLU_52	G1S_Earth_UP		
LC_SLU_52	G2S_Earth_PAV_UP		
LC_SLU_52	S_STAT_K0_Qt_UP		
LC_SLU_52	S_STAT_K0_G1t		
LC_SLU_52	S_STAT_K0_G2t		
LC_SLU_52	S_STAT_K0_Qt		
LC_SLU_52	S_STAT_K0_Qt_RB		
LC_SLU_52	ENV_TRAFF_R_TS_ BS		
LC_SLU_52	QLM1_Base_UDL		
LC_SLU_52	WIND_pc_Y		
LC_SLU_52	DT_Con		
LC_SLU_52	DF_B_SLU STR_Min_Fx		
LC_SLU_53	G1	da2bcff9-176f-4ff8-85fa- 4cbae23da448	combinazioni sismiche SLV-Z
LC_SLU_53	G2_BACK		
LC_SLU_53	G2_BARR		
LC_SLU_53	G2_PAV		
LC_SLU_53	G2_cantilevers		
LC_SLU_53	G2_Road_Base		
LC_SLU_53	SH		
LC_SLU_53	ENV_TRAFF_R_TS_ RS		
LC_SLU_53	ENV_TRAFF_R_UD L_RS		
LC_SLU_53	G1S_Earth_UP		
LC_SLU_53	G2S_Earth_PAV_UP		
LC_SLU_53	S_STAT_K0_Qt_UP		
LC_SLU_53	S_STAT_K0_G1t		
LC_SLU_53	S_STAT_K0_G2t		
LC_SLU_53	S_STAT_K0_Qt		
LC_SLU_53	S_STAT_K0_Qt_RB		
LC_SLU_53	ENV_TRAFF_R_TS_ BS		
LC_SLU_53	QLM1_Base_UDL		
LC_SLU_53	WIND_pc_Y		
LC_SLU_53	DT_Exp		
LC_SLU_53	DF_B_SLU STR_Min_Fx		
LC_SLU_54	G1	040e4659-f314-4035- 86d5-f118a9d247f6	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLU_54	G2_BACK		
LC_SLU_54	G2_BARR		
LC_SLU_54	G2_PAV		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_54	G2_cantilevers		
LC_SLU_54	G2_Road_Base		
LC_SLU_54	SH		
LC_SLU_54	ENV_TRAFF_R_TS_RS		
LC_SLU_54	ENV_TRAFF_R_UDL_RS		
LC_SLU_54	Q3_Braking_RS_A		
LC_SLU_54	G1S_Earth_UP		
LC_SLU_54	G2S_Earth_PAV_UP		
LC_SLU_54	S_STAT_K0_Qt_UP		
LC_SLU_54	S_STAT_K0_G1t		
LC_SLU_54	S_STAT_K0_G2t		
LC_SLU_54	S_STAT_K0_Qt		
LC_SLU_54	S_STAT_K0_Qt_RB		
LC_SLU_54	ENV_TRAFF_R_TS_BS		
LC_SLU_54	QLM1_Base_UDL		
LC_SLU_54	WIND_pc_X		
LC_SLU_54	DT_Exp		
LC_SLU_54	DF_B_SLU		
LC_SLU_54	STR_Min_Fx		
LC_SLU_55	G1	0c0ba7c2-f7a2-4c96-a6b4-b964625e6a3a	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLU_55	G2_BACK		
LC_SLU_55	G2_BARR		
LC_SLU_55	G2_PAV		
LC_SLU_55	G2_cantilevers		
LC_SLU_55	G2_Road_Base		
LC_SLU_55	SH		
LC_SLU_55	ENV_TRAFF_R_TS_RS		
LC_SLU_55	ENV_TRAFF_R_UDL_RS		
LC_SLU_55	Q4_Centr_BS		
LC_SLU_55	G1S_Earth_UP		
LC_SLU_55	G2S_Earth_PAV_UP		
LC_SLU_55	S_STAT_K0_Qt_UP		
LC_SLU_55	S_STAT_K0_G1t		
LC_SLU_55	S_STAT_K0_G2t		
LC_SLU_55	S_STAT_K0_Qt		
LC_SLU_55	S_STAT_K0_Qt_RB		
LC_SLU_55	ENV_TRAFF_R_TS_BS		
LC_SLU_55	QLM1_Base_UDL		
LC_SLU_55	WIND_pc_Y		
LC_SLU_55	DT_Exp		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_55	DF_B_SLU STR_Min_Fx		
LC_SLU_56	G1	064ce290-e42a-40b3-857c-a16f01ff904a	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLU_56	G2_BACK		
LC_SLU_56	G2_BARR		
LC_SLU_56	G2_PAV		
LC_SLU_56	G2_cantilevers		
LC_SLU_56	G2_Road_Base		
LC_SLU_56	SH		
LC_SLU_56	ENV_TRAFF_R_TS_ RS		
LC_SLU_56	ENV_TRAFF_R_UD L_RS		
LC_SLU_56	G1S_Earth_UP		
LC_SLU_56	G2S_Earth_PAV_UP		
LC_SLU_56	S_STAT_K0_Qt_UP		
LC_SLU_56	S_STAT_K0_G1t		
LC_SLU_56	S_STAT_K0_G2t		
LC_SLU_56	S_STAT_K0_Qt		
LC_SLU_56	S_STAT_K0_Qt_RB		
LC_SLU_56	ENV_TRAFF_R_TS_ BS		
LC_SLU_56	QLM1_Base_UDL		
LC_SLU_56	WIND_pc_Y		
LC_SLU_56	DT_Con		
LC_SLU_56	DF_B_SLU STR_Min_Fx		
LC_SLU_57	G1	485edba9-976b-446c-81c0-2a4557665411	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLU_57	G2_BACK		
LC_SLU_57	G2_BARR		
LC_SLU_57	G2_PAV		
LC_SLU_57	G2_cantilevers		
LC_SLU_57	G2_Road_Base		
LC_SLU_57	SH		
LC_SLU_57	ENV_TRAFF_R_TS_ RS		
LC_SLU_57	ENV_TRAFF_R_UD L_RS		
LC_SLU_57	Q3_Braking_RS_A		
LC_SLU_57	G1S_Earth_UP		
LC_SLU_57	G2S_Earth_PAV_UP		
LC_SLU_57	S_STAT_K0_Qt_UP		
LC_SLU_57	S_STAT_K0_G1t		
LC_SLU_57	S_STAT_K0_G2t		
LC_SLU_57	S_STAT_K0_Qt		
LC_SLU_57	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_57	ENV_TRAFF_R_TS_ BS		
LC_SLU_57	QLM1_Base_UDL		
LC_SLU_57	WIND_pc_X		
LC_SLU_57	DT_Con		
LC_SLU_57	DF_B_SLU STR_Min_Fx		
LC_SLU_58	G1	2f2385ef-1e53-49f7- 9739-816200302b5a	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLU_58	G2_BACK		
LC_SLU_58	G2_BARR		
LC_SLU_58	G2_PAV		
LC_SLU_58	G2_cantilevers		
LC_SLU_58	G2_Road_Base		
LC_SLU_58	SH		
LC_SLU_58	ENV_TRAFF_R_TS_ RS		
LC_SLU_58	ENV_TRAFF_R_UD L_RS		
LC_SLU_58	Q4_Centr_BS		
LC_SLU_58	G1S_Earth_UP		
LC_SLU_58	G2S_Earth_PAV_UP		
LC_SLU_58	S_STAT_K0_Qt_UP		
LC_SLU_58	S_STAT_K0_G1t		
LC_SLU_58	S_STAT_K0_G2t		
LC_SLU_58	S_STAT_K0_Qt		
LC_SLU_58	S_STAT_K0_Qt_RB		
LC_SLU_58	ENV_TRAFF_R_TS_ BS		
LC_SLU_58	QLM1_Base_UDL		
LC_SLU_58	WIND_pc_Y		
LC_SLU_58	DT_Con		
LC_SLU_58	DF_B_SLU STR_Min_Fx		
LC_SLU_59	G1	8fa014ed-9200-4ce3- b5d3-02031864831d	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_59	G2_BACK		
LC_SLU_59	G2_BARR		
LC_SLU_59	G2_PAV		
LC_SLU_59	G2_cantilevers		
LC_SLU_59	G2_Road_Base		
LC_SLU_59	SH		
LC_SLU_59	ENV_TRAFF_R_TS_ RS		
LC_SLU_59	ENV_TRAFF_R_UD L_RS		
LC_SLU_59	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_59	G2S_Earth_PAV_UP		
LC_SLU_59	S_STAT_K0_Qt_UP		
LC_SLU_59	S_STAT_K0_G1t		
LC_SLU_59	S_STAT_K0_G2t		
LC_SLU_59	S_STAT_K0_Qt		
LC_SLU_59	S_STAT_K0_Qt_RB		
LC_SLU_59	ENV_TRAFF_R_TS_ BS		
LC_SLU_59	QLM1_Base_UDL		
LC_SLU_59	WIND_pc_Y		
LC_SLU_59	DT_Exp		
LC_SLU_59	DT_diff_pos		
LC_SLU_59	DF_B_SLU		
LC_SLU_59	STR_Min_Fx		
LC_SLU_60	G1	8817de15-ba0b-49f8- 8442-9704ed580376	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_60	G2_BACK		
LC_SLU_60	G2_BARR		
LC_SLU_60	G2_PAV		
LC_SLU_60	G2_cantilevers		
LC_SLU_60	G2_Road_Base		
LC_SLU_60	SH		
LC_SLU_60	ENV_TRAFF_R_TS_ RS		
LC_SLU_60	ENV_TRAFF_R_UD L_RS		
LC_SLU_60	Q3_Braking_RS_A		
LC_SLU_60	G1S_Earth_UP		
LC_SLU_60	G2S_Earth_PAV_UP		
LC_SLU_60	S_STAT_K0_Qt_UP		
LC_SLU_60	S_STAT_K0_G1t		
LC_SLU_60	S_STAT_K0_G2t		
LC_SLU_60	S_STAT_K0_Qt		
LC_SLU_60	S_STAT_K0_Qt_RB		
LC_SLU_60	ENV_TRAFF_R_TS_ BS		
LC_SLU_60	QLM1_Base_UDL		
LC_SLU_60	WIND_pc_X		
LC_SLU_60	DT_Exp		
LC_SLU_60	DT_diff_pos		
LC_SLU_60	DF_B_SLU		
LC_SLU_60	STR_Min_Fx		
LC_SLU_61	G1	b1bf9f1e-2e10-4b3d- b3f4-898bb0cec6d7	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_61	G2_BACK		
LC_SLU_61	G2_BARR		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_61	G2_PAV		
LC_SLU_61	G2_cantilevers		
LC_SLU_61	G2_Road_Base		
LC_SLU_61	SH		
LC_SLU_61	ENV_TRAFF_R_TS_ RS		
LC_SLU_61	ENV_TRAFF_R_UD L_RS		
LC_SLU_61	Q4_Centr_BS		
LC_SLU_61	G1S_Earth_UP		
LC_SLU_61	G2S_Earth_PAV_UP		
LC_SLU_61	S_STAT_K0_Qt_UP		
LC_SLU_61	S_STAT_K0_G1t		
LC_SLU_61	S_STAT_K0_G2t		
LC_SLU_61	S_STAT_K0_Qt		
LC_SLU_61	S_STAT_K0_Qt_RB		
LC_SLU_61	ENV_TRAFF_R_TS_ BS		
LC_SLU_61	QLM1_Base_UDL		
LC_SLU_61	WIND_pc_Y		
LC_SLU_61	DT_Exp		
LC_SLU_61	DT_diff_pos		
LC_SLU_61	DF_B_SLU		
LC_SLU_61	STR_Min_Fx		
LC_SLU_62	G1	9ea8b218-d06d-447a- 9fc1-edbdd633c526	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_62	G2_BACK		
LC_SLU_62	G2_BARR		
LC_SLU_62	G2_PAV		
LC_SLU_62	G2_cantilevers		
LC_SLU_62	G2_Road_Base		
LC_SLU_62	SH		
LC_SLU_62	ENV_TRAFF_R_TS_ RS		
LC_SLU_62	ENV_TRAFF_R_UD L_RS		
LC_SLU_62	G1S_Earth_UP		
LC_SLU_62	G2S_Earth_PAV_UP		
LC_SLU_62	S_STAT_K0_Qt_UP		
LC_SLU_62	S_STAT_K0_G1t		
LC_SLU_62	S_STAT_K0_G2t		
LC_SLU_62	S_STAT_K0_Qt		
LC_SLU_62	S_STAT_K0_Qt_RB		
LC_SLU_62	ENV_TRAFF_R_TS_ BS		
LC_SLU_62	QLM1_Base_UDL		
LC_SLU_62	WIND_pc_Y		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_62	DT_Con		
LC_SLU_62	DT_diff_neg		
LC_SLU_62	DF_B_SLU STR_Min_Fx		
LC_SLU_63	G1	22125b8f-a5d3-4087-9803-53387307372a	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_63	G2_BACK		
LC_SLU_63	G2_BARR		
LC_SLU_63	G2_PAV		
LC_SLU_63	G2_cantilevers		
LC_SLU_63	G2_Road_Base		
LC_SLU_63	SH		
LC_SLU_63	ENV_TRAFF_R_TS_ RS		
LC_SLU_63	ENV_TRAFF_R_UD L_RS		
LC_SLU_63	Q3_Braking_RS_A		
LC_SLU_63	G1S_Earth_UP		
LC_SLU_63	G2S_Earth_PAV_UP		
LC_SLU_63	S_STAT_K0_Qt_UP		
LC_SLU_63	S_STAT_K0_G1t		
LC_SLU_63	S_STAT_K0_G2t		
LC_SLU_63	S_STAT_K0_Qt		
LC_SLU_63	S_STAT_K0_Qt_RB		
LC_SLU_63	ENV_TRAFF_R_TS_ BS		
LC_SLU_63	QLM1_Base_UDL		
LC_SLU_63	WIND_pc_X		
LC_SLU_63	DT_Con		
LC_SLU_63	DT_diff_neg		
LC_SLU_63	DF_B_SLU STR_Min_Fx		
LC_SLU_64	G1	5853306d-afcd-4686-9ead-170ac0db45c9	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_64	G2_BACK		
LC_SLU_64	G2_BARR		
LC_SLU_64	G2_PAV		
LC_SLU_64	G2_cantilevers		
LC_SLU_64	G2_Road_Base		
LC_SLU_64	SH		
LC_SLU_64	ENV_TRAFF_R_TS_ RS		
LC_SLU_64	ENV_TRAFF_R_UD L_RS		
LC_SLU_64	Q4_Centr_BS		
LC_SLU_64	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_64	G2S_Earth_PAV_UP		
LC_SLU_64	S_STAT_K0_Qt_UP		
LC_SLU_64	S_STAT_K0_G1t		
LC_SLU_64	S_STAT_K0_G2t		
LC_SLU_64	S_STAT_K0_Qt		
LC_SLU_64	S_STAT_K0_Qt_RB		
LC_SLU_64	ENV_TRAFF_R_TS_ BS		
LC_SLU_64	QLM1_Base_UDL		
LC_SLU_64	WIND_pc_Y		
LC_SLU_64	DT_Con		
LC_SLU_64	DT_diff_neg		
LC_SLU_64	DF_B_SLU		
LC_SLU_64	STR_Min_Fx		
LC_SLU_65	G1	399bf1bd-f912-4486- a3bc-c0694731f8e2	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_65	G2_BACK		
LC_SLU_65	G2_BARR		
LC_SLU_65	G2_PAV		
LC_SLU_65	G2_cantilevers		
LC_SLU_65	G2_Road_Base		
LC_SLU_65	SH		
LC_SLU_65	ENV_TRAFF_R_TS_ RS		
LC_SLU_65	ENV_TRAFF_R_UD L_RS		
LC_SLU_65	G1S_Earth_UP		
LC_SLU_65	G2S_Earth_PAV_UP		
LC_SLU_65	S_STAT_K0_Qt_UP		
LC_SLU_65	S_STAT_K0_G1t		
LC_SLU_65	S_STAT_K0_G2t		
LC_SLU_65	S_STAT_K0_Qt		
LC_SLU_65	S_STAT_K0_Qt_RB		
LC_SLU_65	ENV_TRAFF_R_TS_ BS		
LC_SLU_65	QLM1_Base_UDL		
LC_SLU_65	WIND_pc_Y		
LC_SLU_65	DT_Exp		
LC_SLU_65	DT_diff_pos		
LC_SLU_65	DF_B_SLU		
LC_SLU_65	STR_Min_Fx		
LC_SLU_66	G1	8dde671b-e8a9-4b87- b396-dbebad50c237	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_66	G2_BACK		
LC_SLU_66	G2_BARR		
LC_SLU_66	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_66	G2_cantilevers		
LC_SLU_66	G2_Road_Base		
LC_SLU_66	SH		
LC_SLU_66	ENV_TRAFF_R_TS_RS		
LC_SLU_66	ENV_TRAFF_R_UDL_RS		
LC_SLU_66	Q3_Braking_RS_A		
LC_SLU_66	G1S_Earth_UP		
LC_SLU_66	G2S_Earth_PAV_UP		
LC_SLU_66	S_STAT_K0_Qt_UP		
LC_SLU_66	S_STAT_K0_G1t		
LC_SLU_66	S_STAT_K0_G2t		
LC_SLU_66	S_STAT_K0_Qt		
LC_SLU_66	S_STAT_K0_Qt_RB		
LC_SLU_66	ENV_TRAFF_R_TS_BS		
LC_SLU_66	QLM1_Base_UDL		
LC_SLU_66	WIND_pc_X		
LC_SLU_66	DT_Exp		
LC_SLU_66	DT_diff_pos		
LC_SLU_66	DF_B_SLU		
LC_SLU_66	STR_Min_Fx		
LC_SLU_67	G1	e73fac5b-ef53-41c8-8968-8d84c7cdaa46	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_67	G2_BACK		
LC_SLU_67	G2_BARR		
LC_SLU_67	G2_PAV		
LC_SLU_67	G2_cantilevers		
LC_SLU_67	G2_Road_Base		
LC_SLU_67	SH		
LC_SLU_67	ENV_TRAFF_R_TS_RS		
LC_SLU_67	ENV_TRAFF_R_UDL_RS		
LC_SLU_67	Q4_Centr_BS		
LC_SLU_67	G1S_Earth_UP		
LC_SLU_67	G2S_Earth_PAV_UP		
LC_SLU_67	S_STAT_K0_Qt_UP		
LC_SLU_67	S_STAT_K0_G1t		
LC_SLU_67	S_STAT_K0_G2t		
LC_SLU_67	S_STAT_K0_Qt		
LC_SLU_67	S_STAT_K0_Qt_RB		
LC_SLU_67	ENV_TRAFF_R_TS_BS		
LC_SLU_67	QLM1_Base_UDL		
LC_SLU_67	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_67	DT_Exp		
LC_SLU_67	DT_diff_pos		
LC_SLU_67	DF_B_SLU STR_Min_Fx		
LC_SLU_68	G1	0400d155-69f7-4939-8614-9d6a93bf12ba	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_68	G2_BACK		
LC_SLU_68	G2_BARR		
LC_SLU_68	G2_PAV		
LC_SLU_68	G2_cantilevers		
LC_SLU_68	G2_Road_Base		
LC_SLU_68	SH		
LC_SLU_68	ENV_TRAFF_R_TS_ RS		
LC_SLU_68	ENV_TRAFF_R_UD L_RS		
LC_SLU_68	G1S_Earth_UP		
LC_SLU_68	G2S_Earth_PAV_UP		
LC_SLU_68	S_STAT_K0_Qt_UP		
LC_SLU_68	S_STAT_K0_G1t		
LC_SLU_68	S_STAT_K0_G2t		
LC_SLU_68	S_STAT_K0_Qt		
LC_SLU_68	S_STAT_K0_Qt_RB		
LC_SLU_68	ENV_TRAFF_R_TS_ BS		
LC_SLU_68	QLM1_Base_UDL		
LC_SLU_68	WIND_pc_Y		
LC_SLU_68	DT_Con		
LC_SLU_68	DT_diff_neg		
LC_SLU_68	DF_B_SLU STR_Min_Fx		
LC_SLU_69	G1	eed7f887-90b3-42ad-89af-0d02681b96b5	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_69	G2_BACK		
LC_SLU_69	G2_BARR		
LC_SLU_69	G2_PAV		
LC_SLU_69	G2_cantilevers		
LC_SLU_69	G2_Road_Base		
LC_SLU_69	SH		
LC_SLU_69	ENV_TRAFF_R_TS_ RS		
LC_SLU_69	ENV_TRAFF_R_UD L_RS		
LC_SLU_69	Q3_Braking_RS_A		
LC_SLU_69	G1S_Earth_UP		
LC_SLU_69	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_69	S_STAT_K0_Qt_UP		
LC_SLU_69	S_STAT_K0_G1t		
LC_SLU_69	S_STAT_K0_G2t		
LC_SLU_69	S_STAT_K0_Qt		
LC_SLU_69	S_STAT_K0_Qt_RB		
LC_SLU_69	ENV_TRAFF_R_TS_ BS		
LC_SLU_69	QLM1_Base_UDL		
LC_SLU_69	WIND_pc_X		
LC_SLU_69	DT_Con		
LC_SLU_69	DT_diff_neg		
LC_SLU_69	DF_B_SLU		
LC_SLU_69	STR_Min_Fx		
LC_SLU_70	G1	ed6787a2-f9ac-4abc- a396-992a9698a1ee	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_70	G2_BACK		
LC_SLU_70	G2_BARR		
LC_SLU_70	G2_PAV		
LC_SLU_70	G2_cantilevers		
LC_SLU_70	G2_Road_Base		
LC_SLU_70	SH		
LC_SLU_70	ENV_TRAFF_R_TS_ RS		
LC_SLU_70	ENV_TRAFF_R_UD L_RS		
LC_SLU_70	Q4_Centr_BS		
LC_SLU_70	G1S_Earth_UP		
LC_SLU_70	G2S_Earth_PAV_UP		
LC_SLU_70	S_STAT_K0_Qt_UP		
LC_SLU_70	S_STAT_K0_G1t		
LC_SLU_70	S_STAT_K0_G2t		
LC_SLU_70	S_STAT_K0_Qt		
LC_SLU_70	S_STAT_K0_Qt_RB		
LC_SLU_70	ENV_TRAFF_R_TS_ BS		
LC_SLU_70	QLM1_Base_UDL		
LC_SLU_70	WIND_pc_Y		
LC_SLU_70	DT_Con		
LC_SLU_70	DT_diff_neg		
LC_SLU_70	DF_B_SLU		
LC_SLU_70	STR_Min_Fx		
LC_SLU_71	G1	ad176199-292b-4ac1- bce9-c9af2b277dbd	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_71	G2_BACK		
LC_SLU_71	G2_BARR		
LC_SLU_71	G2_PAV		
LC_SLU_71	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_71	G2_Road_Base		
LC_SLU_71	SH		
LC_SLU_71	ENV_TRAFF_R_TS_ RS		
LC_SLU_71	ENV_TRAFF_R_UD L_RS		
LC_SLU_71	G1S_Earth_UP		
LC_SLU_71	G2S_Earth_PAV_UP		
LC_SLU_71	S_STAT_K0_Qt_UP		
LC_SLU_71	S_STAT_K0_G1t		
LC_SLU_71	S_STAT_K0_G2t		
LC_SLU_71	S_STAT_K0_Qt		
LC_SLU_71	S_STAT_K0_Qt_RB		
LC_SLU_71	ENV_TRAFF_R_TS_ BS		
LC_SLU_71	QLM1_Base_UDL		
LC_SLU_71	DF_B_SLU STR_Max_Fy		
LC_SLU_72	G1	5516c88b-00e6-4b17- a0ff-7bf0c27ad4f2	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_72	G2_BACK		
LC_SLU_72	G2_BARR		
LC_SLU_72	G2_PAV		
LC_SLU_72	G2_cantilevers		
LC_SLU_72	G2_Road_Base		
LC_SLU_72	SH		
LC_SLU_72	ENV_TRAFF_R_TS_ RS		
LC_SLU_72	ENV_TRAFF_R_UD L_RS		
LC_SLU_72	Q3_Braking_RS_A		
LC_SLU_72	Q3_Braking_BS		
LC_SLU_72	G1S_Earth_UP		
LC_SLU_72	G2S_Earth_PAV_UP		
LC_SLU_72	S_STAT_K0_Qt_UP		
LC_SLU_72	S_STAT_K0_G1t		
LC_SLU_72	S_STAT_K0_G2t		
LC_SLU_72	S_STAT_K0_Qt		
LC_SLU_72	S_STAT_K0_Qt_RB		
LC_SLU_72	ENV_TRAFF_R_TS_ BS		
LC_SLU_72	QLM1_Base_UDL		
LC_SLU_72	DF_B_SLU STR_Max_Fy		
LC_SLU_73	G1	a7ef8794-1fab-4457- 83b9-4dac102c379a	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_73	G2_BACK		
LC_SLU_73	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_73	G2_PAV		
LC_SLU_73	G2_cantilevers		
LC_SLU_73	G2_Road_Base		
LC_SLU_73	SH		
LC_SLU_73	ENV_TRAFF_R_TS_ RS		
LC_SLU_73	ENV_TRAFF_R_UD L_RS		
LC_SLU_73	Q4_Centr_BS		
LC_SLU_73	G1S_Earth_UP		
LC_SLU_73	G2S_Earth_PAV_UP		
LC_SLU_73	S_STAT_K0_Qt_UP		
LC_SLU_73	S_STAT_K0_G1t		
LC_SLU_73	S_STAT_K0_G2t		
LC_SLU_73	S_STAT_K0_Qt		
LC_SLU_73	S_STAT_K0_Qt_RB		
LC_SLU_73	ENV_TRAFF_R_TS_ BS		
LC_SLU_73	QLM1_Base_UDL		
LC_SLU_73	DF_B_SLU STR_Max_Fy		
LC_SLU_74	G1	125ee7a2-0892-4a30- a073-843bafb0e98a	traffico leader gruppo 2a+vento X
LC_SLU_74	G2_BACK		
LC_SLU_74	G2_BARR		
LC_SLU_74	G2_PAV		
LC_SLU_74	G2_cantilevers		
LC_SLU_74	G2_Road_Base		
LC_SLU_74	SH		
LC_SLU_74	ENV_TRAFF_R_TS_ RS		
LC_SLU_74	ENV_TRAFF_R_UD L_RS		
LC_SLU_74	Q3_Braking_RS_A		
LC_SLU_74	Q3_Braking_BS		
LC_SLU_74	G1S_Earth_UP		
LC_SLU_74	G2S_Earth_PAV_UP		
LC_SLU_74	S_STAT_K0_Qt_UP		
LC_SLU_74	S_STAT_K0_G1t		
LC_SLU_74	S_STAT_K0_G2t		
LC_SLU_74	S_STAT_K0_Qt		
LC_SLU_74	S_STAT_K0_Qt_RB		
LC_SLU_74	ENV_TRAFF_R_TS_ BS		
LC_SLU_74	QLM1_Base_UDL		
LC_SLU_74	WIND_pc_X		
LC_SLU_74	DF_B_SLU STR_Max_Fy		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_75	G1	a929e2ce-41c5-4095- a590-daebe7af80f5	traffico leader gruppo 2b+ventoY
LC_SLU_75	G2_BACK		
LC_SLU_75	G2_BARR		
LC_SLU_75	G2_cantilevers		
LC_SLU_75	G2_Road_Base		
LC_SLU_75	G2_PAV		
LC_SLU_75	G2_cantilevers		
LC_SLU_75	G2_Road_Base		
LC_SLU_75	SH		
LC_SLU_75	ENV_TRAFF_R_TS_ RS		
LC_SLU_75	ENV_TRAFF_R_UD L_RS		
LC_SLU_75	Q4_Centr_BS		
LC_SLU_75	G1S_Earth_UP		
LC_SLU_75	G2S_Earth_PAV_UP		
LC_SLU_75	S_STAT_K0_Qt_UP		
LC_SLU_75	S_STAT_K0_G1t		
LC_SLU_75	S_STAT_K0_G2t		
LC_SLU_75	S_STAT_K0_Qt		
LC_SLU_75	S_STAT_K0_Qt_RB		
LC_SLU_75	ENV_TRAFF_R_TS_ BS		
LC_SLU_75	QLM1_Base_UDL		
LC_SLU_75	WIND_pc_Y		
LC_SLU_75	DF_B_SLU		
LC_SLU_75	STR_Max_Fy		
LC_SLU_76	G1	62cecd7f-457d-4b29- 9a25-c7830e52b36f	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLU_76	G2_BACK		
LC_SLU_76	G2_BARR		
LC_SLU_76	G2_PAV		
LC_SLU_76	G2_cantilevers		
LC_SLU_76	G2_Road_Base		
LC_SLU_76	SH		
LC_SLU_76	ENV_TRAFF_R_TS_ RS		
LC_SLU_76	ENV_TRAFF_R_UD L_RS		
LC_SLU_76	G1S_Earth_UP		
LC_SLU_76	G2S_Earth_PAV_UP		
LC_SLU_76	S_STAT_K0_Qt_UP		
LC_SLU_76	S_STAT_K0_G1t		
LC_SLU_76	S_STAT_K0_G2t		
LC_SLU_76	S_STAT_K0_Qt		
LC_SLU_76	S_STAT_K0_Qt_RB		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_76	ENV_TRAFF_R_TS_ BS		
LC_SLU_76	QLM1_Base_UDL		
LC_SLU_76	WIND_pc_Y		
LC_SLU_76	DT_Exp		
LC_SLU_76	DF_B_SLU STR_Max_Fy		
LC_SLU_77	G1	9692e716-464f-4954- 833c-9f0972f4c6b8	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLU_77	G2_BACK		
LC_SLU_77	G2_BARR		
LC_SLU_77	G2_PAV		
LC_SLU_77	G2_cantilevers		
LC_SLU_77	G2_Road_Base		
LC_SLU_77	SH		
LC_SLU_77	ENV_TRAFF_R_TS_ RS		
LC_SLU_77	ENV_TRAFF_R_UD L_RS		
LC_SLU_77	Q3_Braking_RS_A		
LC_SLU_77	Q3_Braking_BS		
LC_SLU_77	G1S_Earth_UP		
LC_SLU_77	G2S_Earth_PAV_UP		
LC_SLU_77	S_STAT_K0_Qt_UP		
LC_SLU_77	S_STAT_K0_G1t		
LC_SLU_77	S_STAT_K0_G2t		
LC_SLU_77	S_STAT_K0_Qt		
LC_SLU_77	S_STAT_K0_Qt_RB		
LC_SLU_77	ENV_TRAFF_R_TS_ BS		
LC_SLU_77	QLM1_Base_UDL		
LC_SLU_77	WIND_pc_X		
LC_SLU_77	DT_Exp		
LC_SLU_77	DF_B_SLU STR_Max_Fy		
LC_SLU_78	G1	45498bce-327f-424f- af71-1765ebb15c5d	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLU_78	G2_BACK		
LC_SLU_78	G2_BARR		
LC_SLU_78	G2_PAV		
LC_SLU_78	G2_cantilevers		
LC_SLU_78	G2_Road_Base		
LC_SLU_78	SH		
LC_SLU_78	ENV_TRAFF_R_TS_ RS		
LC_SLU_78	ENV_TRAFF_R_UD L_RS		
LC_SLU_78	Q4_Centr_BS		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_78	G1S_Earth_UP		
LC_SLU_78	G2S_Earth_PAV_UP		
LC_SLU_78	S_STAT_K0_Qt_UP		
LC_SLU_78	S_STAT_K0_G1t		
LC_SLU_78	S_STAT_K0_G2t		
LC_SLU_78	S_STAT_K0_Qt		
LC_SLU_78	S_STAT_K0_Qt_RB		
LC_SLU_78	ENV_TRAFF_R_TS_ BS		
LC_SLU_78	QLM1_Base_UDL		
LC_SLU_78	WIND_pc_Y		
LC_SLU_78	DT_Exp		
LC_SLU_78	DF_B_SLU STR_Max_Fy		
LC_SLU_79	G1	a620f066-08bb-4a92- 9979-f790f731df42	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLU_79	G2_BACK		
LC_SLU_79	G2_BARR		
LC_SLU_79	G2_PAV		
LC_SLU_79	G2_cantilevers		
LC_SLU_79	G2_Road_Base		
LC_SLU_79	SH		
LC_SLU_79	ENV_TRAFF_R_TS_ RS		
LC_SLU_79	ENV_TRAFF_R_UD L_RS		
LC_SLU_79	G1S_Earth_UP		
LC_SLU_79	G2S_Earth_PAV_UP		
LC_SLU_79	S_STAT_K0_Qt_UP		
LC_SLU_79	S_STAT_K0_G1t		
LC_SLU_79	S_STAT_K0_G2t		
LC_SLU_79	S_STAT_K0_Qt		
LC_SLU_79	S_STAT_K0_Qt_RB		
LC_SLU_79	ENV_TRAFF_R_TS_ BS		
LC_SLU_79	QLM1_Base_UDL		
LC_SLU_79	WIND_pc_Y		
LC_SLU_79	DT_Con		
LC_SLU_79	DF_B_SLU STR_Max_Fy		
LC_SLU_80	G1	be5596ef-1229-415d- b018-909a9961fad7	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLU_80	G2_BACK		
LC_SLU_80	G2_BARR		
LC_SLU_80	G2_PAV		
LC_SLU_80	G2_cantilevers		
LC_SLU_80	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_80	SH		
LC_SLU_80	ENV_TRAFF_R_TS_RS		
LC_SLU_80	ENV_TRAFF_R_UDL_RS		
LC_SLU_80	Q3_Braking_RS_A		
LC_SLU_80	Q3_Braking_BS		
LC_SLU_80	G1S_Earth_UP		
LC_SLU_80	G2S_Earth_PAV_UP		
LC_SLU_80	S_STAT_K0_Qt_UP		
LC_SLU_80	S_STAT_K0_G1t		
LC_SLU_80	S_STAT_K0_G2t		
LC_SLU_80	S_STAT_K0_Qt		
LC_SLU_80	S_STAT_K0_Qt_RB		
LC_SLU_80	ENV_TRAFF_R_TS_BS		
LC_SLU_80	QLM1_Base_UDL		
LC_SLU_80	WIND_pc_X		
LC_SLU_80	DT_Con		
LC_SLU_80	DF_B_SLU STR_Max_Fy		
LC_SLU_81	G1	61024eac-e96a-4f5d- aaec-c498a857f21b	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLU_81	G2_BACK		
LC_SLU_81	G2_BARR		
LC_SLU_81	G2_PAV		
LC_SLU_81	G2_cantilevers		
LC_SLU_81	G2_Road_Base		
LC_SLU_81	SH		
LC_SLU_81	ENV_TRAFF_R_TS_RS		
LC_SLU_81	ENV_TRAFF_R_UDL_RS		
LC_SLU_81	Q4_Centr_BS		
LC_SLU_81	G1S_Earth_UP		
LC_SLU_81	G2S_Earth_PAV_UP		
LC_SLU_81	S_STAT_K0_Qt_UP		
LC_SLU_81	S_STAT_K0_G1t		
LC_SLU_81	S_STAT_K0_G2t		
LC_SLU_81	S_STAT_K0_Qt		
LC_SLU_81	S_STAT_K0_Qt_RB		
LC_SLU_81	ENV_TRAFF_R_TS_BS		
LC_SLU_81	QLM1_Base_UDL		
LC_SLU_81	WIND_pc_Y		
LC_SLU_81	DT_Con		
LC_SLU_81	DF_B_SLU STR_Max_Fy		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_82	G1	7e2916ea-58e0-4e36-bb06-a9be9ee02e7d	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLU_82	G2_BACK		
LC_SLU_82	G2_BARR		
LC_SLU_82	G2_PAV		
LC_SLU_82	G2_cantilevers		
LC_SLU_82	G2_Road_Base		
LC_SLU_82	SH		
LC_SLU_82	ENV_TRAFF_R_TS_ RS		
LC_SLU_82	ENV_TRAFF_R_UD L_RS		
LC_SLU_82	G1S_Earth_UP		
LC_SLU_82	G2S_Earth_PAV_UP		
LC_SLU_82	S_STAT_K0_Qt_UP		
LC_SLU_82	S_STAT_K0_G1t		
LC_SLU_82	S_STAT_K0_G2t		
LC_SLU_82	S_STAT_K0_Qt		
LC_SLU_82	S_STAT_K0_Qt_RB		
LC_SLU_82	ENV_TRAFF_R_TS_ BS		
LC_SLU_82	QLM1_Base_UDL		
LC_SLU_82	WIND_pc_Y		
LC_SLU_82	DT_Exp		
LC_SLU_82	DF_B_SLU STR_Max_Fy		
LC_SLU_83	G1	7e0e0974-8acc-4419-8c63-956681e82448	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLU_83	G2_BACK		
LC_SLU_83	G2_BARR		
LC_SLU_83	G2_PAV		
LC_SLU_83	G2_cantilevers		
LC_SLU_83	G2_Road_Base		
LC_SLU_83	SH		
LC_SLU_83	ENV_TRAFF_R_TS_ RS		
LC_SLU_83	ENV_TRAFF_R_UD L_RS		
LC_SLU_83	Q3_Braking_RS_A		
LC_SLU_83	G1S_Earth_UP		
LC_SLU_83	G2S_Earth_PAV_UP		
LC_SLU_83	S_STAT_K0_Qt_UP		
LC_SLU_83	S_STAT_K0_G1t		
LC_SLU_83	S_STAT_K0_G2t		
LC_SLU_83	S_STAT_K0_Qt		
LC_SLU_83	S_STAT_K0_Qt_RB		
LC_SLU_83	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_83	QLM1_Base_UDL		
LC_SLU_83	WIND_pc_X		
LC_SLU_83	DT_Exp		
LC_SLU_83	DF_B_SLU		
LC_SLU_83	STR_Max_Fy		
LC_SLU_84	G1	d650e076-f793-4e27- aff7-0d05226128ee	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLU_84	G2_BACK		
LC_SLU_84	G2_BARR		
LC_SLU_84	G2_PAV		
LC_SLU_84	G2_cantilevers		
LC_SLU_84	G2_Road_Base		
LC_SLU_84	SH		
LC_SLU_84	ENV_TRAFF_R_TS_ RS		
LC_SLU_84	ENV_TRAFF_R_UD L_RS		
LC_SLU_84	Q4_Centr_BS		
LC_SLU_84	G1S_Earth_UP		
LC_SLU_84	G2S_Earth_PAV_UP		
LC_SLU_84	S_STAT_K0_Qt_UP		
LC_SLU_84	S_STAT_K0_G1t		
LC_SLU_84	S_STAT_K0_G2t		
LC_SLU_84	S_STAT_K0_Qt		
LC_SLU_84	S_STAT_K0_Qt_RB		
LC_SLU_84	ENV_TRAFF_R_TS_ BS		
LC_SLU_84	QLM1_Base_UDL		
LC_SLU_84	WIND_pc_Y		
LC_SLU_84	DT_Exp		
LC_SLU_84	DF_B_SLU		
LC_SLU_84	STR_Max_Fy		
LC_SLU_85	G1	fdb81995-f126-4d4c- b1ec-beee8be68bab	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLU_85	G2_BACK		
LC_SLU_85	G2_BARR		
LC_SLU_85	G2_PAV		
LC_SLU_85	G2_cantilevers		
LC_SLU_85	G2_Road_Base		
LC_SLU_85	SH		
LC_SLU_85	ENV_TRAFF_R_TS_ RS		
LC_SLU_85	ENV_TRAFF_R_UD L_RS		
LC_SLU_85	G1S_Earth_UP		
LC_SLU_85	G2S_Earth_PAV_UP		
LC_SLU_85	S_STAT_K0_Qt_UP		
LC_SLU_85	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_85	S_STAT_K0_G2t		
LC_SLU_85	S_STAT_K0_Qt		
LC_SLU_85	S_STAT_K0_Qt_RB		
LC_SLU_85	ENV_TRAFF_R_TS_ BS		
LC_SLU_85	QLM1_Base_UDL		
LC_SLU_85	WIND_pc_Y		
LC_SLU_85	DT_Con		
LC_SLU_85	DF_B_SLU STR_Max_Fy		
LC_SLU_86	G1	68eb4e0b-44b6-4407- 93d1-9b31e7832c98	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLU_86	G2_BACK		
LC_SLU_86	G2_BARR		
LC_SLU_86	G2_PAV		
LC_SLU_86	G2_cantilevers		
LC_SLU_86	G2_Road_Base		
LC_SLU_86	SH		
LC_SLU_86	ENV_TRAFF_R_TS_ RS		
LC_SLU_86	ENV_TRAFF_R_UD L_RS		
LC_SLU_86	Q3_Braking_RS_A		
LC_SLU_86	G1S_Earth_UP		
LC_SLU_86	G2S_Earth_PAV_UP		
LC_SLU_86	S_STAT_K0_Qt_UP		
LC_SLU_86	S_STAT_K0_G1t		
LC_SLU_86	S_STAT_K0_G2t		
LC_SLU_86	S_STAT_K0_Qt		
LC_SLU_86	S_STAT_K0_Qt_RB		
LC_SLU_86	ENV_TRAFF_R_TS_ BS		
LC_SLU_86	QLM1_Base_UDL		
LC_SLU_86	WIND_pc_X		
LC_SLU_86	DT_Con		
LC_SLU_86	DF_B_SLU STR_Max_Fy		
LC_SLU_87	G1	b6c362ec-0dfa-4043- b990-1633f47da003	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLU_87	G2_BACK		
LC_SLU_87	G2_BARR		
LC_SLU_87	G2_PAV		
LC_SLU_87	G2_cantilevers		
LC_SLU_87	G2_Road_Base		
LC_SLU_87	SH		
LC_SLU_87	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_87	ENV_TRAFF_R_UD L_RS		
LC_SLU_87	Q4_Centr_BS		
LC_SLU_87	G1S_Earth_UP		
LC_SLU_87	G2S_Earth_PAV_UP		
LC_SLU_87	S_STAT_K0_Qt_UP		
LC_SLU_87	S_STAT_K0_G1t		
LC_SLU_87	S_STAT_K0_G2t		
LC_SLU_87	S_STAT_K0_Qt		
LC_SLU_87	S_STAT_K0_Qt_RB		
LC_SLU_87	ENV_TRAFF_R_TS_ BS		
LC_SLU_87	QLM1_Base_UDL		
LC_SLU_87	WIND_pc_Y		
LC_SLU_87	DT_Con		
LC_SLU_87	DF_B_SLU STR_Max_Fy		
LC_SLU_88	G1	33ab9bf7-a16b-4aeb- 8c3d-1b790bcc8947	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_88	G2_BACK		
LC_SLU_88	G2_BARR		
LC_SLU_88	G2_PAV		
LC_SLU_88	G2_cantilevers		
LC_SLU_88	G2_Road_Base		
LC_SLU_88	SH		
LC_SLU_88	ENV_TRAFF_R_TS_ RS		
LC_SLU_88	ENV_TRAFF_R_UD L_RS		
LC_SLU_88	G1S_Earth_UP		
LC_SLU_88	G2S_Earth_PAV_UP		
LC_SLU_88	S_STAT_K0_Qt_UP		
LC_SLU_88	S_STAT_K0_G1t		
LC_SLU_88	S_STAT_K0_G2t		
LC_SLU_88	S_STAT_K0_Qt		
LC_SLU_88	S_STAT_K0_Qt_RB		
LC_SLU_88	ENV_TRAFF_R_TS_ BS		
LC_SLU_88	QLM1_Base_UDL		
LC_SLU_88	WIND_pc_Y		
LC_SLU_88	DT_Exp		
LC_SLU_88	DF_B_SLU STR_Max_Fy		
LC_SLU_89	G1	bf11a865-a4f7-4914- 9127-9efd8302ac04	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLU_89	G2_BACK		
LC_SLU_89	G2_BARR		
LC_SLU_89	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_89	G2_cantilevers		
LC_SLU_89	G2_Road_Base		
LC_SLU_89	SH		
LC_SLU_89	ENV_TRAFF_R_TS_RS		
LC_SLU_89	ENV_TRAFF_R_UDL_RS		
LC_SLU_89	Q3_Braking_RS_A		
LC_SLU_89	G1S_Earth_UP		
LC_SLU_89	G2S_Earth_PAV_UP		
LC_SLU_89	S_STAT_K0_Qt_UP		
LC_SLU_89	S_STAT_K0_G1t		
LC_SLU_89	S_STAT_K0_G2t		
LC_SLU_89	S_STAT_K0_Qt		
LC_SLU_89	S_STAT_K0_Qt_RB		
LC_SLU_89	ENV_TRAFF_R_TS_BS		
LC_SLU_89	QLM1_Base_UDL		
LC_SLU_89	WIND_pc_X		
LC_SLU_89	DT_Exp		
LC_SLU_89	DF_B_SLU		
LC_SLU_89	STR_Max_Fy		
LC_SLU_90	G1	c39e9f69-556f-4f2f-a1ed-1edaf4454bee	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLU_90	G2_BACK		
LC_SLU_90	G2_BARR		
LC_SLU_90	G2_PAV		
LC_SLU_90	G2_cantilevers		
LC_SLU_90	G2_Road_Base		
LC_SLU_90	SH		
LC_SLU_90	ENV_TRAFF_R_TS_RS		
LC_SLU_90	ENV_TRAFF_R_UDL_RS		
LC_SLU_90	Q4_Centr_BS		
LC_SLU_90	G1S_Earth_UP		
LC_SLU_90	G2S_Earth_PAV_UP		
LC_SLU_90	S_STAT_K0_Qt_UP		
LC_SLU_90	S_STAT_K0_G1t		
LC_SLU_90	S_STAT_K0_G2t		
LC_SLU_90	S_STAT_K0_Qt		
LC_SLU_90	S_STAT_K0_Qt_RB		
LC_SLU_90	ENV_TRAFF_R_TS_BS		
LC_SLU_90	QLM1_Base_UDL		
LC_SLU_90	WIND_pc_Y		
LC_SLU_90	DT_Exp		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_90	DF_B_SLU STR_Max_Fy		
LC_SLU_91	G1	bb3f8f03-b090-42b2-911c-e8c66d6ae9dc	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLU_91	G2_BACK		
LC_SLU_91	G2_BARR		
LC_SLU_91	G2_PAV		
LC_SLU_91	G2_cantilevers		
LC_SLU_91	G2_Road_Base		
LC_SLU_91	SH		
LC_SLU_91	ENV_TRAFF_R_TS_ RS		
LC_SLU_91	ENV_TRAFF_R_UD L_RS		
LC_SLU_91	G1S_Earth_UP		
LC_SLU_91	G2S_Earth_PAV_UP		
LC_SLU_91	S_STAT_K0_Qt_UP		
LC_SLU_91	S_STAT_K0_G1t		
LC_SLU_91	S_STAT_K0_G2t		
LC_SLU_91	S_STAT_K0_Qt		
LC_SLU_91	S_STAT_K0_Qt_RB		
LC_SLU_91	ENV_TRAFF_R_TS_ BS		
LC_SLU_91	QLM1_Base_UDL		
LC_SLU_91	WIND_pc_Y		
LC_SLU_91	DT_Con		
LC_SLU_91	DF_B_SLU STR_Max_Fy		
LC_SLU_92	G1	2edbc5fd-1381-46bd-8a54-2f49db9a320c	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLU_92	G2_BACK		
LC_SLU_92	G2_BARR		
LC_SLU_92	G2_PAV		
LC_SLU_92	G2_cantilevers		
LC_SLU_92	G2_Road_Base		
LC_SLU_92	SH		
LC_SLU_92	ENV_TRAFF_R_TS_ RS		
LC_SLU_92	ENV_TRAFF_R_UD L_RS		
LC_SLU_92	Q3_Braking_RS_A		
LC_SLU_92	G1S_Earth_UP		
LC_SLU_92	G2S_Earth_PAV_UP		
LC_SLU_92	S_STAT_K0_Qt_UP		
LC_SLU_92	S_STAT_K0_G1t		
LC_SLU_92	S_STAT_K0_G2t		
LC_SLU_92	S_STAT_K0_Qt		
LC_SLU_92	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_92	ENV_TRAFF_R_TS_ BS		
LC_SLU_92	QLM1_Base_UDL		
LC_SLU_92	WIND_pc_X		
LC_SLU_92	DT_Con		
LC_SLU_92	DF_B_SLU STR_Max_Fy		
LC_SLU_93	G1	b400337c-e713-4ca9- 98d9-6174502cc336	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLU_93	G2_BACK		
LC_SLU_93	G2_BARR		
LC_SLU_93	G2_PAV		
LC_SLU_93	G2_cantilevers		
LC_SLU_93	G2_Road_Base		
LC_SLU_93	SH		
LC_SLU_93	ENV_TRAFF_R_TS_ RS		
LC_SLU_93	ENV_TRAFF_R_UD L_RS		
LC_SLU_93	Q4_Centr_BS		
LC_SLU_93	G1S_Earth_UP		
LC_SLU_93	G2S_Earth_PAV_UP		
LC_SLU_93	S_STAT_K0_Qt_UP		
LC_SLU_93	S_STAT_K0_G1t		
LC_SLU_93	S_STAT_K0_G2t		
LC_SLU_93	S_STAT_K0_Qt		
LC_SLU_93	S_STAT_K0_Qt_RB		
LC_SLU_93	ENV_TRAFF_R_TS_ BS		
LC_SLU_93	QLM1_Base_UDL		
LC_SLU_93	WIND_pc_Y		
LC_SLU_93	DT_Con		
LC_SLU_93	DF_B_SLU STR_Max_Fy		
LC_SLU_94	G1	2477d08b-05d5-414b- 80dc-349e697abe07	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_94	G2_BACK		
LC_SLU_94	G2_BARR		
LC_SLU_94	G2_PAV		
LC_SLU_94	G2_cantilevers		
LC_SLU_94	G2_Road_Base		
LC_SLU_94	SH		
LC_SLU_94	ENV_TRAFF_R_TS_ RS		
LC_SLU_94	ENV_TRAFF_R_UD L_RS		
LC_SLU_94	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_94	G2S_Earth_PAV_UP		
LC_SLU_94	S_STAT_K0_Qt_UP		
LC_SLU_94	S_STAT_K0_G1t		
LC_SLU_94	S_STAT_K0_G2t		
LC_SLU_94	S_STAT_K0_Qt		
LC_SLU_94	S_STAT_K0_Qt_RB		
LC_SLU_94	ENV_TRAFF_R_TS_ BS		
LC_SLU_94	QLM1_Base_UDL		
LC_SLU_94	WIND_pc_Y		
LC_SLU_94	DT_Exp		
LC_SLU_94	DT_diff_pos		
LC_SLU_94	DF_B_SLU		
LC_SLU_94	STR_Max_Fy		
LC_SLU_95	G1	eeaf8518-85b9-4652- acdf-4235fba696af	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_95	G2_BACK		
LC_SLU_95	G2_BARR		
LC_SLU_95	G2_PAV		
LC_SLU_95	G2_cantilevers		
LC_SLU_95	G2_Road_Base		
LC_SLU_95	SH		
LC_SLU_95	ENV_TRAFF_R_TS_ RS		
LC_SLU_95	ENV_TRAFF_R_UD L_RS		
LC_SLU_95	Q3_Braking_RS_A		
LC_SLU_95	G1S_Earth_UP		
LC_SLU_95	G2S_Earth_PAV_UP		
LC_SLU_95	S_STAT_K0_Qt_UP		
LC_SLU_95	S_STAT_K0_G1t		
LC_SLU_95	S_STAT_K0_G2t		
LC_SLU_95	S_STAT_K0_Qt		
LC_SLU_95	S_STAT_K0_Qt_RB		
LC_SLU_95	ENV_TRAFF_R_TS_ BS		
LC_SLU_95	QLM1_Base_UDL		
LC_SLU_95	WIND_pc_X		
LC_SLU_95	DT_Exp		
LC_SLU_95	DT_diff_pos		
LC_SLU_95	DF_B_SLU		
LC_SLU_95	STR_Max_Fy		
LC_SLU_96	G1	fb1d475c-9e59-4c7b- 9413-59acf4c08f8b	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_96	G2_BACK		
LC_SLU_96	G2_BARR		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_96	G2_PAV		
LC_SLU_96	G2_cantilevers		
LC_SLU_96	G2_Road_Base		
LC_SLU_96	SH		
LC_SLU_96	ENV_TRAFF_R_TS_ RS		
LC_SLU_96	ENV_TRAFF_R_UD L_RS		
LC_SLU_96	Q4_Centr_BS		
LC_SLU_96	G1S_Earth_UP		
LC_SLU_96	G2S_Earth_PAV_UP		
LC_SLU_96	S_STAT_K0_Qt_UP		
LC_SLU_96	S_STAT_K0_G1t		
LC_SLU_96	S_STAT_K0_G2t		
LC_SLU_96	S_STAT_K0_Qt		
LC_SLU_96	S_STAT_K0_Qt_RB		
LC_SLU_96	ENV_TRAFF_R_TS_ BS		
LC_SLU_96	QLM1_Base_UDL		
LC_SLU_96	WIND_pc_Y		
LC_SLU_96	DT_Exp		
LC_SLU_96	DT_diff_pos		
LC_SLU_96	DF_B_SLU		
LC_SLU_96	STR_Max_Fy		
LC_SLU_97	G1	1e09e7df-a447-4c30- b977-2af225f2beb3	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_97	G2_BACK		
LC_SLU_97	G2_BARR		
LC_SLU_97	G2_PAV		
LC_SLU_97	G2_cantilevers		
LC_SLU_97	G2_Road_Base		
LC_SLU_97	SH		
LC_SLU_97	ENV_TRAFF_R_TS_ RS		
LC_SLU_97	ENV_TRAFF_R_UD L_RS		
LC_SLU_97	G1S_Earth_UP		
LC_SLU_97	G2S_Earth_PAV_UP		
LC_SLU_97	S_STAT_K0_Qt_UP		
LC_SLU_97	S_STAT_K0_G1t		
LC_SLU_97	S_STAT_K0_G2t		
LC_SLU_97	S_STAT_K0_Qt		
LC_SLU_97	S_STAT_K0_Qt_RB		
LC_SLU_97	ENV_TRAFF_R_TS_ BS		
LC_SLU_97	QLM1_Base_UDL		
LC_SLU_97	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_97	DT_Con		
LC_SLU_97	DT_diff_neg		
LC_SLU_97	DF_B_SLU STR_Max_Fy		
LC_SLU_98	G1	1834613b-c964-438e-905b-8a1b06348608	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_98	G2_BACK		
LC_SLU_98	G2_BARR		
LC_SLU_98	G2_PAV		
LC_SLU_98	G2_cantilevers		
LC_SLU_98	G2_Road_Base		
LC_SLU_98	SH		
LC_SLU_98	ENV_TRAFF_R_TS_ RS		
LC_SLU_98	ENV_TRAFF_R_UD L_RS		
LC_SLU_98	Q3_Braking_RS_A		
LC_SLU_98	G1S_Earth_UP		
LC_SLU_98	G2S_Earth_PAV_UP		
LC_SLU_98	S_STAT_K0_Qt_UP		
LC_SLU_98	S_STAT_K0_G1t		
LC_SLU_98	S_STAT_K0_G2t		
LC_SLU_98	S_STAT_K0_Qt		
LC_SLU_98	S_STAT_K0_Qt_RB		
LC_SLU_98	ENV_TRAFF_R_TS_ BS		
LC_SLU_98	QLM1_Base_UDL		
LC_SLU_98	WIND_pc_X		
LC_SLU_98	DT_Con		
LC_SLU_98	DT_diff_neg		
LC_SLU_98	DF_B_SLU STR_Max_Fy		
LC_SLU_99	G1	2f2b5df3-4cdb-4ff3-9665-5bd2b3f678fb	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_99	G2_BACK		
LC_SLU_99	G2_BARR		
LC_SLU_99	G2_PAV		
LC_SLU_99	G2_cantilevers		
LC_SLU_99	G2_Road_Base		
LC_SLU_99	SH		
LC_SLU_99	ENV_TRAFF_R_TS_ RS		
LC_SLU_99	ENV_TRAFF_R_UD L_RS		
LC_SLU_99	Q4_Centr_BS		
LC_SLU_99	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_99	G2S_Earth_PAV_UP		
LC_SLU_99	S_STAT_K0_Qt_UP		
LC_SLU_99	S_STAT_K0_G1t		
LC_SLU_99	S_STAT_K0_G2t		
LC_SLU_99	S_STAT_K0_Qt		
LC_SLU_99	S_STAT_K0_Qt_RB		
LC_SLU_99	ENV_TRAFF_R_TS_ BS		
LC_SLU_99	QLM1_Base_UDL		
LC_SLU_99	WIND_pc_Y		
LC_SLU_99	DT_Con		
LC_SLU_99	DT_diff_neg		
LC_SLU_99	DF_B_SLU		
LC_SLU_99	STR_Max_Fy		
LC_SLU_100	G1	5e1722b5-bed8-4904- ad05-f7aa8e6f5891	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_100	G2_BACK		
LC_SLU_100	G2_BARR		
LC_SLU_100	G2_PAV		
LC_SLU_100	G2_cantilevers		
LC_SLU_100	G2_Road_Base		
LC_SLU_100	SH		
LC_SLU_100	ENV_TRAFF_R_TS_ RS		
LC_SLU_100	ENV_TRAFF_R_UD L_RS		
LC_SLU_100	G1S_Earth_UP		
LC_SLU_100	G2S_Earth_PAV_UP		
LC_SLU_100	S_STAT_K0_Qt_UP		
LC_SLU_100	S_STAT_K0_G1t		
LC_SLU_100	S_STAT_K0_G2t		
LC_SLU_100	S_STAT_K0_Qt		
LC_SLU_100	S_STAT_K0_Qt_RB		
LC_SLU_100	ENV_TRAFF_R_TS_ BS		
LC_SLU_100	QLM1_Base_UDL		
LC_SLU_100	WIND_pc_Y		
LC_SLU_100	DT_Exp		
LC_SLU_100	DT_diff_pos		
LC_SLU_100	DF_B_SLU		
LC_SLU_100	STR_Max_Fy		
LC_SLU_101	G1	3143acf4-9d46-4c40- 9f98-644e7f9a3b21	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_101	G2_BACK		
LC_SLU_101	G2_BARR		
LC_SLU_101	G2_PAV		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_101	G2_cantilevers		
LC_SLU_101	G2_Road_Base		
LC_SLU_101	SH		
LC_SLU_101	ENV_TRAFF_R_TS_RS		
LC_SLU_101	ENV_TRAFF_R_UDL_RS		
LC_SLU_101	Q3_Braking_RS_A		
LC_SLU_101	G1S_Earth_UP		
LC_SLU_101	G2S_Earth_PAV_UP		
LC_SLU_101	S_STAT_K0_Qt_UP		
LC_SLU_101	S_STAT_K0_G1t		
LC_SLU_101	S_STAT_K0_G2t		
LC_SLU_101	S_STAT_K0_Qt		
LC_SLU_101	S_STAT_K0_Qt_RB		
LC_SLU_101	ENV_TRAFF_R_TS_BS		
LC_SLU_101	QLM1_Base_UDL		
LC_SLU_101	WIND_pc_X		
LC_SLU_101	DT_Exp		
LC_SLU_101	DT_diff_pos		
LC_SLU_101	DF_B_SLU		
LC_SLU_101	STR_Max_Fy		
LC_SLU_102	G1	0cf9c406-8c68-46a6-9bba-2da416a70d58	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_102	G2_BACK		
LC_SLU_102	G2_BARR		
LC_SLU_102	G2_PAV		
LC_SLU_102	G2_cantilevers		
LC_SLU_102	G2_Road_Base		
LC_SLU_102	SH		
LC_SLU_102	ENV_TRAFF_R_TS_RS		
LC_SLU_102	ENV_TRAFF_R_UDL_RS		
LC_SLU_102	Q4_Centr_BS		
LC_SLU_102	G1S_Earth_UP		
LC_SLU_102	G2S_Earth_PAV_UP		
LC_SLU_102	S_STAT_K0_Qt_UP		
LC_SLU_102	S_STAT_K0_G1t		
LC_SLU_102	S_STAT_K0_G2t		
LC_SLU_102	S_STAT_K0_Qt		
LC_SLU_102	S_STAT_K0_Qt_RB		
LC_SLU_102	ENV_TRAFF_R_TS_BS		
LC_SLU_102	QLM1_Base_UDL		
LC_SLU_102	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_102	DT_Exp		
LC_SLU_102	DT_diff_pos		
LC_SLU_102	DF_B_SLU STR_Max_Fy		
LC_SLU_103	G1	7eef7a5e-4a33-4a64- b0a7-738415ff414a	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_103	G2_BACK		
LC_SLU_103	G2_BARR		
LC_SLU_103	G2_PAV		
LC_SLU_103	G2_cantilevers		
LC_SLU_103	G2_Road_Base		
LC_SLU_103	SH		
LC_SLU_103	ENV_TRAFF_R_TS_ RS		
LC_SLU_103	ENV_TRAFF_R_UD L_RS		
LC_SLU_103	G1S_Earth_UP		
LC_SLU_103	G2S_Earth_PAV_UP		
LC_SLU_103	S_STAT_K0_Qt_UP		
LC_SLU_103	S_STAT_K0_G1t		
LC_SLU_103	S_STAT_K0_G2t		
LC_SLU_103	S_STAT_K0_Qt		
LC_SLU_103	S_STAT_K0_Qt_RB		
LC_SLU_103	ENV_TRAFF_R_TS_ BS		
LC_SLU_103	QLM1_Base_UDL		
LC_SLU_103	WIND_pc_Y		
LC_SLU_103	DT_Con		
LC_SLU_103	DT_diff_neg		
LC_SLU_103	DF_B_SLU STR_Max_Fy		
LC_SLU_104	G1	b8fba4b6-1cc7-4d75- b103-48b29a547fea	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_104	G2_BACK		
LC_SLU_104	G2_BARR		
LC_SLU_104	G2_PAV		
LC_SLU_104	G2_cantilevers		
LC_SLU_104	G2_Road_Base		
LC_SLU_104	SH		
LC_SLU_104	ENV_TRAFF_R_TS_ RS		
LC_SLU_104	ENV_TRAFF_R_UD L_RS		
LC_SLU_104	Q3_Braking_RS_A		
LC_SLU_104	G1S_Earth_UP		
LC_SLU_104	G2S_Earth_PAV_UP		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_104	S_STAT_K0_Qt_UP		
LC_SLU_104	S_STAT_K0_G1t		
LC_SLU_104	S_STAT_K0_G2t		
LC_SLU_104	S_STAT_K0_Qt		
LC_SLU_104	S_STAT_K0_Qt_RB		
LC_SLU_104	ENV_TRAFF_R_TS_ BS		
LC_SLU_104	QLM1_Base_UDL		
LC_SLU_104	WIND_pc_X		
LC_SLU_104	DT_Con		
LC_SLU_104	DT_diff_neg		
LC_SLU_104	DF_B_SLU		
LC_SLU_104	STR_Max_Fy		
LC_SLU_105	G1	11c16747-53e7-4ac9- a957-35e4427f5d26	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_105	G2_BACK		
LC_SLU_105	G2_BARR		
LC_SLU_105	G2_PAV		
LC_SLU_105	G2_cantilevers		
LC_SLU_105	G2_Road_Base		
LC_SLU_105	SH		
LC_SLU_105	ENV_TRAFF_R_TS_ RS		
LC_SLU_105	ENV_TRAFF_R_UD L_RS		
LC_SLU_105	Q4_Centr_BS		
LC_SLU_105	G1S_Earth_UP		
LC_SLU_105	G2S_Earth_PAV_UP		
LC_SLU_105	S_STAT_K0_Qt_UP		
LC_SLU_105	S_STAT_K0_G1t		
LC_SLU_105	S_STAT_K0_G2t		
LC_SLU_105	S_STAT_K0_Qt		
LC_SLU_105	S_STAT_K0_Qt_RB		
LC_SLU_105	ENV_TRAFF_R_TS_ BS		
LC_SLU_105	QLM1_Base_UDL		
LC_SLU_105	WIND_pc_Y		
LC_SLU_105	DT_Con		
LC_SLU_105	DT_diff_neg		
LC_SLU_105	DF_B_SLU		
LC_SLU_105	STR_Max_Fy		
LC_SLU_106	G1	cc63c254-464e-4e64- 99ff-63aa560ac96e	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_106	G2_BACK		
LC_SLU_106	G2_BARR		
LC_SLU_106	G2_PAV		
LC_SLU_106	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_106	G2_Road_Base		
LC_SLU_106	SH		
LC_SLU_106	ENV_TRAFF_R_TS_RS		
LC_SLU_106	ENV_TRAFF_R_UDL_RS		
LC_SLU_106	G1S_Earth_UP		
LC_SLU_106	G2S_Earth_PAV_UP		
LC_SLU_106	S_STAT_K0_Qt_UP		
LC_SLU_106	S_STAT_K0_G1t		
LC_SLU_106	S_STAT_K0_G2t		
LC_SLU_106	S_STAT_K0_Qt		
LC_SLU_106	S_STAT_K0_Qt_RB		
LC_SLU_106	ENV_TRAFF_R_TS_BS		
LC_SLU_106	QLM1_Base_UDL		
LC_SLU_106	DF_B_SLU STR_Min_Fy		
LC_SLU_107	G1	013ecc20-ed26-45ac-85ad-4516554cf84b	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_107	G2_BACK		
LC_SLU_107	G2_BARR		
LC_SLU_107	G2_PAV		
LC_SLU_107	G2_cantilevers		
LC_SLU_107	G2_Road_Base		
LC_SLU_107	SH		
LC_SLU_107	ENV_TRAFF_R_TS_RS		
LC_SLU_107	ENV_TRAFF_R_UDL_RS		
LC_SLU_107	Q3_Braking_RS_A		
LC_SLU_107	Q3_Braking_BS		
LC_SLU_107	G1S_Earth_UP		
LC_SLU_107	G2S_Earth_PAV_UP		
LC_SLU_107	S_STAT_K0_Qt_UP		
LC_SLU_107	S_STAT_K0_G1t		
LC_SLU_107	S_STAT_K0_G2t		
LC_SLU_107	S_STAT_K0_Qt		
LC_SLU_107	S_STAT_K0_Qt_RB		
LC_SLU_107	ENV_TRAFF_R_TS_BS		
LC_SLU_107	QLM1_Base_UDL		
LC_SLU_107	DF_B_SLU STR_Min_Fy		
LC_SLU_108	G1	9611d875-9e58-43bf-b079-b3c5b3a16f3e	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_108	G2_BACK		
LC_SLU_108	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_108	G2_PAV		
LC_SLU_108	G2_cantilevers		
LC_SLU_108	G2_Road_Base		
LC_SLU_108	SH		
LC_SLU_108	ENV_TRAFF_R_TS_ RS		
LC_SLU_108	ENV_TRAFF_R_UD L_RS		
LC_SLU_108	Q4_Centr_BS		
LC_SLU_108	G1S_Earth_UP		
LC_SLU_108	G2S_Earth_PAV_UP		
LC_SLU_108	S_STAT_K0_Qt_UP		
LC_SLU_108	S_STAT_K0_G1t		
LC_SLU_108	S_STAT_K0_G2t		
LC_SLU_108	S_STAT_K0_Qt		
LC_SLU_108	S_STAT_K0_Qt_RB		
LC_SLU_108	ENV_TRAFF_R_TS_ BS		
LC_SLU_108	QLM1_Base_UDL		
LC_SLU_108	DF_B_SLU STR_Min_Fy		
LC_SLU_109	G1	9f72559b-c755-4e7c- 811d-651ecc1288ee	traffico leader gruppo 2a+vento X
LC_SLU_109	G2_BACK		
LC_SLU_109	G2_BARR		
LC_SLU_109	G2_PAV		
LC_SLU_109	G2_cantilevers		
LC_SLU_109	G2_Road_Base		
LC_SLU_109	SH		
LC_SLU_109	ENV_TRAFF_R_TS_ RS		
LC_SLU_109	ENV_TRAFF_R_UD L_RS		
LC_SLU_109	Q3_Braking_RS_A		
LC_SLU_109	Q3_Braking_BS		
LC_SLU_109	G1S_Earth_UP		
LC_SLU_109	G2S_Earth_PAV_UP		
LC_SLU_109	S_STAT_K0_Qt_UP		
LC_SLU_109	S_STAT_K0_G1t		
LC_SLU_109	S_STAT_K0_G2t		
LC_SLU_109	S_STAT_K0_Qt		
LC_SLU_109	S_STAT_K0_Qt_RB		
LC_SLU_109	ENV_TRAFF_R_TS_ BS		
LC_SLU_109	QLM1_Base_UDL		
LC_SLU_109	WIND_pc_X		
LC_SLU_109	DF_B_SLU STR_Min_Fy		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_110	G1	e59f355f-498a-4894-a7ab-0d6d225b3f18	traffico leader gruppo 2b+ventoY
LC_SLU_110	G2_BACK		
LC_SLU_110	G2_BARR		
LC_SLU_110	G2_cantilevers		
LC_SLU_110	G2_Road_Base		
LC_SLU_110	G2_PAV		
LC_SLU_110	G2_cantilevers		
LC_SLU_110	G2_Road_Base		
LC_SLU_110	SH		
LC_SLU_110	ENV_TRAFF_R_TS_RS		
LC_SLU_110	ENV_TRAFF_R_UDL_RS		
LC_SLU_110	Q4_Centr_BS		
LC_SLU_110	G1S_Earth_UP		
LC_SLU_110	G2S_Earth_PAV_UP		
LC_SLU_110	S_STAT_K0_Qt_UP		
LC_SLU_110	S_STAT_K0_G1t		
LC_SLU_110	S_STAT_K0_G2t		
LC_SLU_110	S_STAT_K0_Qt		
LC_SLU_110	S_STAT_K0_Qt_RB		
LC_SLU_110	ENV_TRAFF_R_TS_BS		
LC_SLU_110	QLM1_Base_UDL		
LC_SLU_110	WIND_pc_Y		
LC_SLU_110	DF_B_SLU		
LC_SLU_110	STR_Min_Fy		
LC_SLU_111	G1	88fe0bbf-2164-4a85-b23a-2788c6505488	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLU_111	G2_BACK		
LC_SLU_111	G2_BARR		
LC_SLU_111	G2_PAV		
LC_SLU_111	G2_cantilevers		
LC_SLU_111	G2_Road_Base		
LC_SLU_111	SH		
LC_SLU_111	ENV_TRAFF_R_TS_RS		
LC_SLU_111	ENV_TRAFF_R_UDL_RS		
LC_SLU_111	G1S_Earth_UP		
LC_SLU_111	G2S_Earth_PAV_UP		
LC_SLU_111	S_STAT_K0_Qt_UP		
LC_SLU_111	S_STAT_K0_G1t		
LC_SLU_111	S_STAT_K0_G2t		
LC_SLU_111	S_STAT_K0_Qt		
LC_SLU_111	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_111	ENV_TRAFF_R_TS_ BS		
LC_SLU_111	QLM1_Base_UDL		
LC_SLU_111	WIND_pc_Y		
LC_SLU_111	DT_Exp		
LC_SLU_111	DF_B_SLU STR_Min_Fy		
LC_SLU_112	G1	40b072ca-0aab-4122- ac49-4ae205350f5f	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLU_112	G2_BACK		
LC_SLU_112	G2_BARR		
LC_SLU_112	G2_PAV		
LC_SLU_112	G2_cantilevers		
LC_SLU_112	G2_Road_Base		
LC_SLU_112	SH		
LC_SLU_112	ENV_TRAFF_R_TS_ RS		
LC_SLU_112	ENV_TRAFF_R_UD L_RS		
LC_SLU_112	Q3_Braking_RS_A		
LC_SLU_112	Q3_Braking_BS		
LC_SLU_112	G1S_Earth_UP		
LC_SLU_112	G2S_Earth_PAV_UP		
LC_SLU_112	S_STAT_K0_Qt_UP		
LC_SLU_112	S_STAT_K0_G1t		
LC_SLU_112	S_STAT_K0_G2t		
LC_SLU_112	S_STAT_K0_Qt		
LC_SLU_112	S_STAT_K0_Qt_RB		
LC_SLU_112	ENV_TRAFF_R_TS_ BS		
LC_SLU_112	QLM1_Base_UDL		
LC_SLU_112	WIND_pc_X		
LC_SLU_112	DT_Exp		
LC_SLU_112	DF_B_SLU STR_Min_Fy		
LC_SLU_113	G1	a3d2bdc9-5136-43c2- bd91-73d04724e80e	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLU_113	G2_BACK		
LC_SLU_113	G2_BARR		
LC_SLU_113	G2_PAV		
LC_SLU_113	G2_cantilevers		
LC_SLU_113	G2_Road_Base		
LC_SLU_113	SH		
LC_SLU_113	ENV_TRAFF_R_TS_ RS		
LC_SLU_113	ENV_TRAFF_R_UD L_RS		
LC_SLU_113	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_113	G1S_Earth_UP		
LC_SLU_113	G2S_Earth_PAV_UP		
LC_SLU_113	S_STAT_K0_Qt_UP		
LC_SLU_113	S_STAT_K0_G1t		
LC_SLU_113	S_STAT_K0_G2t		
LC_SLU_113	S_STAT_K0_Qt		
LC_SLU_113	S_STAT_K0_Qt_RB		
LC_SLU_113	ENV_TRAFF_R_TS_ BS		
LC_SLU_113	QLM1_Base_UDL		
LC_SLU_113	WIND_pc_Y		
LC_SLU_113	DT_Exp		
LC_SLU_113	DF_B_SLU STR_Min_Fy		
LC_SLU_114	G1	17579333-59dc-42ef- aeec-91c80c7352f7	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLU_114	G2_BACK		
LC_SLU_114	G2_BARR		
LC_SLU_114	G2_PAV		
LC_SLU_114	G2_cantilevers		
LC_SLU_114	G2_Road_Base		
LC_SLU_114	SH		
LC_SLU_114	ENV_TRAFF_R_TS_ RS		
LC_SLU_114	ENV_TRAFF_R_UD L_RS		
LC_SLU_114	G1S_Earth_UP		
LC_SLU_114	G2S_Earth_PAV_UP		
LC_SLU_114	S_STAT_K0_Qt_UP		
LC_SLU_114	S_STAT_K0_G1t		
LC_SLU_114	S_STAT_K0_G2t		
LC_SLU_114	S_STAT_K0_Qt		
LC_SLU_114	S_STAT_K0_Qt_RB		
LC_SLU_114	ENV_TRAFF_R_TS_ BS		
LC_SLU_114	QLM1_Base_UDL		
LC_SLU_114	WIND_pc_Y		
LC_SLU_114	DT_Con		
LC_SLU_114	DF_B_SLU STR_Min_Fy		
LC_SLU_115	G1	92e49855-bfc1-4549- b07f-e78b6653f247	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLU_115	G2_BACK		
LC_SLU_115	G2_BARR		
LC_SLU_115	G2_PAV		
LC_SLU_115	G2_cantilevers		
LC_SLU_115	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_115	SH		
LC_SLU_115	ENV_TRAFF_R_TS_RS		
LC_SLU_115	ENV_TRAFF_R_UDL_RS		
LC_SLU_115	Q3_Braking_RS_A		
LC_SLU_115	Q3_Braking_BS		
LC_SLU_115	G1S_Earth_UP		
LC_SLU_115	G2S_Earth_PAV_UP		
LC_SLU_115	S_STAT_K0_Qt_UP		
LC_SLU_115	S_STAT_K0_G1t		
LC_SLU_115	S_STAT_K0_G2t		
LC_SLU_115	S_STAT_K0_Qt		
LC_SLU_115	S_STAT_K0_Qt_RB		
LC_SLU_115	ENV_TRAFF_R_TS_BS		
LC_SLU_115	QLM1_Base_UDL		
LC_SLU_115	WIND_pc_X		
LC_SLU_115	DT_Con		
LC_SLU_115	DF_B_SLU STR_Min_Fy		
LC_SLU_116	G1	94211951-3d3a-42f2-84c1-cdfda4783bc7	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLU_116	G2_BACK		
LC_SLU_116	G2_BARR		
LC_SLU_116	G2_PAV		
LC_SLU_116	G2_cantilevers		
LC_SLU_116	G2_Road_Base		
LC_SLU_116	SH		
LC_SLU_116	ENV_TRAFF_R_TS_RS		
LC_SLU_116	ENV_TRAFF_R_UDL_RS		
LC_SLU_116	Q4_Centr_BS		
LC_SLU_116	G1S_Earth_UP		
LC_SLU_116	G2S_Earth_PAV_UP		
LC_SLU_116	S_STAT_K0_Qt_UP		
LC_SLU_116	S_STAT_K0_G1t		
LC_SLU_116	S_STAT_K0_G2t		
LC_SLU_116	S_STAT_K0_Qt		
LC_SLU_116	S_STAT_K0_Qt_RB		
LC_SLU_116	ENV_TRAFF_R_TS_BS		
LC_SLU_116	QLM1_Base_UDL		
LC_SLU_116	WIND_pc_Y		
LC_SLU_116	DT_Con		
LC_SLU_116	DF_B_SLU STR_Min_Fy		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_117	G1	855e7c22-36cb-4a40-80f0-b1cf8356ffb4	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLU_117	G2_BACK		
LC_SLU_117	G2_BARR		
LC_SLU_117	G2_PAV		
LC_SLU_117	G2_cantilevers		
LC_SLU_117	G2_Road_Base		
LC_SLU_117	SH		
LC_SLU_117	ENV_TRAFF_R_TS_RS		
LC_SLU_117	ENV_TRAFF_R_UDL_RS		
LC_SLU_117	G1S_Earth_UP		
LC_SLU_117	G2S_Earth_PAV_UP		
LC_SLU_117	S_STAT_K0_Qt_UP		
LC_SLU_117	S_STAT_K0_G1t		
LC_SLU_117	S_STAT_K0_G2t		
LC_SLU_117	S_STAT_K0_Qt		
LC_SLU_117	S_STAT_K0_Qt_RB		
LC_SLU_117	ENV_TRAFF_R_TS_BS		
LC_SLU_117	QLM1_Base_UDL		
LC_SLU_117	WIND_pc_Y		
LC_SLU_117	DT_Exp		
LC_SLU_117	DF_B_SLU		
LC_SLU_117	STR_Min_Fy		
LC_SLU_118	G1	817788e2-9a96-480f-8ff1-14feb120f740	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLU_118	G2_BACK		
LC_SLU_118	G2_BARR		
LC_SLU_118	G2_PAV		
LC_SLU_118	G2_cantilevers		
LC_SLU_118	G2_Road_Base		
LC_SLU_118	SH		
LC_SLU_118	ENV_TRAFF_R_TS_RS		
LC_SLU_118	ENV_TRAFF_R_UDL_RS		
LC_SLU_118	Q3_Braking_RS_A		
LC_SLU_118	G1S_Earth_UP		
LC_SLU_118	G2S_Earth_PAV_UP		
LC_SLU_118	S_STAT_K0_Qt_UP		
LC_SLU_118	S_STAT_K0_G1t		
LC_SLU_118	S_STAT_K0_G2t		
LC_SLU_118	S_STAT_K0_Qt		
LC_SLU_118	S_STAT_K0_Qt_RB		
LC_SLU_118	ENV_TRAFF_R_TS_BS		



Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_118	QLM1_Base_UDL		
LC_SLU_118	WIND_pc_X		
LC_SLU_118	DT_Exp		
LC_SLU_118	DF_B_SLU STR_Min_Fy		
LC_SLU_119	G1	ddfc94d3-e624-4b52- bcaf-ea9c2d617cdc	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLU_119	G2_BACK		
LC_SLU_119	G2_BARR		
LC_SLU_119	G2_PAV		
LC_SLU_119	G2_cantilevers		
LC_SLU_119	G2_Road_Base		
LC_SLU_119	SH		
LC_SLU_119	ENV_TRAFF_R_TS_ RS		
LC_SLU_119	ENV_TRAFF_R_UD L_RS		
LC_SLU_119	Q4_Centr_BS		
LC_SLU_119	G1S_Earth_UP		
LC_SLU_119	G2S_Earth_PAV_UP		
LC_SLU_119	S_STAT_K0_Qt_UP		
LC_SLU_119	S_STAT_K0_G1t		
LC_SLU_119	S_STAT_K0_G2t		
LC_SLU_119	S_STAT_K0_Qt		
LC_SLU_119	S_STAT_K0_Qt_RB		
LC_SLU_119	ENV_TRAFF_R_TS_ BS		
LC_SLU_119	QLM1_Base_UDL		
LC_SLU_119	WIND_pc_Y		
LC_SLU_119	DT_Exp		
LC_SLU_119	DF_B_SLU STR_Min_Fy		
LC_SLU_120	G1		vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLU_120	G2_BACK		
LC_SLU_120	G2_BARR		
LC_SLU_120	G2_PAV		
LC_SLU_120	G2_cantilevers		
LC_SLU_120	G2_Road_Base		
LC_SLU_120	SH		
LC_SLU_120	ENV_TRAFF_R_TS_ RS		
LC_SLU_120	ENV_TRAFF_R_UD L_RS		
LC_SLU_120	G1S_Earth_UP		
LC_SLU_120	G2S_Earth_PAV_UP		
LC_SLU_120	S_STAT_K0_Qt_UP		
LC_SLU_120	S_STAT_K0_G1t		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_120	S_STAT_K0_G2t		
LC_SLU_120	S_STAT_K0_Qt		
LC_SLU_120	S_STAT_K0_Qt_RB		
LC_SLU_120	ENV_TRAFF_R_TS_ BS		
LC_SLU_120	QLM1_Base_UDL		
LC_SLU_120	WIND_pc_Y		
LC_SLU_120	DT_Con		
LC_SLU_120	DF_B_SLU STR_Min_Fy		
LC_SLU_121	G1		vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLU_121	G2_BACK		
LC_SLU_121	G2_BARR		
LC_SLU_121	G2_PAV		
LC_SLU_121	G2_cantilevers		
LC_SLU_121	G2_Road_Base		
LC_SLU_121	SH		
LC_SLU_121	ENV_TRAFF_R_TS_ RS		
LC_SLU_121	ENV_TRAFF_R_UD L_RS		
LC_SLU_121	Q3_Braking_RS_A		
LC_SLU_121	G1S_Earth_UP		
LC_SLU_121	G2S_Earth_PAV_UP		
LC_SLU_121	S_STAT_K0_Qt_UP		
LC_SLU_121	S_STAT_K0_G1t		
LC_SLU_121	S_STAT_K0_G2t		
LC_SLU_121	S_STAT_K0_Qt		
LC_SLU_121	S_STAT_K0_Qt_RB		
LC_SLU_121	ENV_TRAFF_R_TS_ BS		
LC_SLU_121	QLM1_Base_UDL		
LC_SLU_121	WIND_pc_X		
LC_SLU_121	DT_Con		
LC_SLU_121	DF_B_SLU STR_Min_Fy		
LC_SLU_122	G1		vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLU_122	G2_BACK		
LC_SLU_122	G2_BARR		
LC_SLU_122	G2_PAV		
LC_SLU_122	G2_cantilevers		
LC_SLU_122	G2_Road_Base		
LC_SLU_122	SH		
LC_SLU_122	ENV_TRAFF_R_TS_ RS		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_122	ENV_TRAFF_R_UD L_RS		
LC_SLU_122	Q4_Centr_BS		
LC_SLU_122	G1S_Earth_UP		
LC_SLU_122	G2S_Earth_PAV_UP		
LC_SLU_122	S_STAT_K0_Qt_UP		
LC_SLU_122	S_STAT_K0_G1t		
LC_SLU_122	S_STAT_K0_G2t		
LC_SLU_122	S_STAT_K0_Qt		
LC_SLU_122	S_STAT_K0_Qt_RB		
LC_SLU_122	ENV_TRAFF_R_TS_ BS		
LC_SLU_122	QLM1_Base_UDL		
LC_SLU_122	WIND_pc_Y		
LC_SLU_122	DT_Con		
LC_SLU_122	DF_B_SLU STR_Min_Fy		
LC_SLU_123	G1		traffico leader gruppo 2b+ventoY
LC_SLU_123	G2_BACK		
LC_SLU_123	G2_BARR		
LC_SLU_123	G2_PAV		
LC_SLU_123	G2_cantilevers		
LC_SLU_123	G2_Road_Base		
LC_SLU_123	SH		
LC_SLU_123	ENV_TRAFF_R_TS_ RS		
LC_SLU_123	ENV_TRAFF_R_UD L_RS		
LC_SLU_123	G1S_Earth_UP		
LC_SLU_123	G2S_Earth_PAV_UP		
LC_SLU_123	S_STAT_K0_Qt_UP		
LC_SLU_123	S_STAT_K0_G1t		
LC_SLU_123	S_STAT_K0_G2t		
LC_SLU_123	S_STAT_K0_Qt		
LC_SLU_123	S_STAT_K0_Qt_RB		
LC_SLU_123	ENV_TRAFF_R_TS_ BS		
LC_SLU_123	QLM1_Base_UDL		
LC_SLU_123	WIND_pc_Y		
LC_SLU_123	DT_Exp		
LC_SLU_123	DF_B_SLU STR_Min_Fy		
LC_SLU_124	G1	91b61530-1350-4df7- 82d9-704a3c00b080	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLU_124	G2_BACK		
LC_SLU_124	G2_BARR		
LC_SLU_124	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_124	G2_cantilevers		
LC_SLU_124	G2_Road_Base		
LC_SLU_124	SH		
LC_SLU_124	ENV_TRAFF_R_TS_RS		
LC_SLU_124	ENV_TRAFF_R_UDL_RS		
LC_SLU_124	Q3_Braking_RS_A		
LC_SLU_124	G1S_Earth_UP		
LC_SLU_124	G2S_Earth_PAV_UP		
LC_SLU_124	S_STAT_K0_Qt_UP		
LC_SLU_124	S_STAT_K0_G1t		
LC_SLU_124	S_STAT_K0_G2t		
LC_SLU_124	S_STAT_K0_Qt		
LC_SLU_124	S_STAT_K0_Qt_RB		
LC_SLU_124	ENV_TRAFF_R_TS_BS		
LC_SLU_124	QLM1_Base_UDL		
LC_SLU_124	WIND_pc_X		
LC_SLU_124	DT_Exp		
LC_SLU_124	DF_B_SLU STR_Min_Fy		
LC_SLU_125	G1	0f47a4b7-92c8-4066-8e48-dd92e5d3f869	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLU_125	G2_BACK		
LC_SLU_125	G2_BARR		
LC_SLU_125	G2_PAV		
LC_SLU_125	G2_cantilevers		
LC_SLU_125	G2_Road_Base		
LC_SLU_125	SH		
LC_SLU_125	ENV_TRAFF_R_TS_RS		
LC_SLU_125	ENV_TRAFF_R_UDL_RS		
LC_SLU_125	Q4_Centr_BS		
LC_SLU_125	G1S_Earth_UP		
LC_SLU_125	G2S_Earth_PAV_UP		
LC_SLU_125	S_STAT_K0_Qt_UP		
LC_SLU_125	S_STAT_K0_G1t		
LC_SLU_125	S_STAT_K0_G2t		
LC_SLU_125	S_STAT_K0_Qt		
LC_SLU_125	S_STAT_K0_Qt_RB		
LC_SLU_125	ENV_TRAFF_R_TS_BS		
LC_SLU_125	QLM1_Base_UDL		
LC_SLU_125	WIND_pc_Y		
LC_SLU_125	DT_Exp		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_125	DF_B_SLU STR_Min_Fy		
LC_SLU_126	G1	310965b8-c004-42c0-8bf7-54c2d726bee7	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLU_126	G2_BACK		
LC_SLU_126	G2_BARR		
LC_SLU_126	G2_PAV		
LC_SLU_126	G2_cantilevers		
LC_SLU_126	G2_Road_Base		
LC_SLU_126	SH		
LC_SLU_126	ENV_TRAFF_R_TS_ RS		
LC_SLU_126	ENV_TRAFF_R_UD L_RS		
LC_SLU_126	G1S_Earth_UP		
LC_SLU_126	G2S_Earth_PAV_UP		
LC_SLU_126	S_STAT_K0_Qt_UP		
LC_SLU_126	S_STAT_K0_G1t		
LC_SLU_126	S_STAT_K0_G2t		
LC_SLU_126	S_STAT_K0_Qt		
LC_SLU_126	S_STAT_K0_Qt_RB		
LC_SLU_126	ENV_TRAFF_R_TS_ BS		
LC_SLU_126	QLM1_Base_UDL		
LC_SLU_126	WIND_pc_Y		
LC_SLU_126	DT_Con		
LC_SLU_126	DF_B_SLU STR_Min_Fy		
LC_SLU_127	G1	29df630d-9e71-4b24-81ee-fd014b3b184c	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLU_127	G2_BACK		
LC_SLU_127	G2_BARR		
LC_SLU_127	G2_PAV		
LC_SLU_127	G2_cantilevers		
LC_SLU_127	G2_Road_Base		
LC_SLU_127	SH		
LC_SLU_127	ENV_TRAFF_R_TS_ RS		
LC_SLU_127	ENV_TRAFF_R_UD L_RS		
LC_SLU_127	Q3_Braking_RS_A		
LC_SLU_127	G1S_Earth_UP		
LC_SLU_127	G2S_Earth_PAV_UP		
LC_SLU_127	S_STAT_K0_Qt_UP		
LC_SLU_127	S_STAT_K0_G1t		
LC_SLU_127	S_STAT_K0_G2t		
LC_SLU_127	S_STAT_K0_Qt		
LC_SLU_127	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_127	ENV_TRAFF_R_TS_ BS		
LC_SLU_127	QLM1_Base_UDL		
LC_SLU_127	WIND_pc_X		
LC_SLU_127	DT_Con		
LC_SLU_127	DF_B_SLU STR_Min_Fy		
LC_SLU_128	G1	a36ccefd-a57e-441f- a967-521c889e5ffd	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLU_128	G2_BACK		
LC_SLU_128	G2_BARR		
LC_SLU_128	G2_PAV		
LC_SLU_128	G2_cantilevers		
LC_SLU_128	G2_Road_Base		
LC_SLU_128	SH		
LC_SLU_128	ENV_TRAFF_R_TS_ RS		
LC_SLU_128	ENV_TRAFF_R_UD L_RS		
LC_SLU_128	Q4_Centr_BS		
LC_SLU_128	G1S_Earth_UP		
LC_SLU_128	G2S_Earth_PAV_UP		
LC_SLU_128	S_STAT_K0_Qt_UP		
LC_SLU_128	S_STAT_K0_G1t		
LC_SLU_128	S_STAT_K0_G2t		
LC_SLU_128	S_STAT_K0_Qt		
LC_SLU_128	S_STAT_K0_Qt_RB		
LC_SLU_128	ENV_TRAFF_R_TS_ BS		
LC_SLU_128	QLM1_Base_UDL		
LC_SLU_128	WIND_pc_Y		
LC_SLU_128	DT_Con		
LC_SLU_128	DF_B_SLU STR_Min_Fy		
LC_SLU_129	G1	da36c889-315f-44c2- b2af-aff1173664df	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_129	G2_BACK		
LC_SLU_129	G2_BARR		
LC_SLU_129	G2_PAV		
LC_SLU_129	G2_cantilevers		
LC_SLU_129	G2_Road_Base		
LC_SLU_129	SH		
LC_SLU_129	ENV_TRAFF_R_TS_ RS		
LC_SLU_129	ENV_TRAFF_R_UD L_RS		
LC_SLU_129	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_129	G2S_Earth_PAV_UP		
LC_SLU_129	S_STAT_K0_Qt_UP		
LC_SLU_129	S_STAT_K0_G1t		
LC_SLU_129	S_STAT_K0_G2t		
LC_SLU_129	S_STAT_K0_Qt		
LC_SLU_129	S_STAT_K0_Qt_RB		
LC_SLU_129	ENV_TRAFF_R_TS_ BS		
LC_SLU_129	QLM1_Base_UDL		
LC_SLU_129	WIND_pc_Y		
LC_SLU_129	DT_Exp		
LC_SLU_129	DT_diff_pos		
LC_SLU_129	DF_B_SLU STR_Min_Fy		
LC_SLU_130	G1	ba7b0c08-5bd7-4d1a- 8bbe-6897cab2052a	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_130	G2_BACK		
LC_SLU_130	G2_BARR		
LC_SLU_130	G2_PAV		
LC_SLU_130	G2_cantilevers		
LC_SLU_130	G2_Road_Base		
LC_SLU_130	SH		
LC_SLU_130	ENV_TRAFF_R_TS_ RS		
LC_SLU_130	ENV_TRAFF_R_UD L_RS		
LC_SLU_130	Q3_Braking_RS_A		
LC_SLU_130	G1S_Earth_UP		
LC_SLU_130	G2S_Earth_PAV_UP		
LC_SLU_130	S_STAT_K0_Qt_UP		
LC_SLU_130	S_STAT_K0_G1t		
LC_SLU_130	S_STAT_K0_G2t		
LC_SLU_130	S_STAT_K0_Qt		
LC_SLU_130	S_STAT_K0_Qt_RB		
LC_SLU_130	ENV_TRAFF_R_TS_ BS		
LC_SLU_130	QLM1_Base_UDL		
LC_SLU_130	WIND_pc_X		
LC_SLU_130	DT_Exp		
LC_SLU_130	DT_diff_pos		
LC_SLU_130	DF_B_SLU STR_Min_Fy		
LC_SLU_131	G1	d4372cef-3a55-4f33- bad2-56e74df2e2aa	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_131	G2_BACK		
LC_SLU_131	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_131	G2_PAV		
LC_SLU_131	G2_cantilevers		
LC_SLU_131	G2_Road_Base		
LC_SLU_131	SH		
LC_SLU_131	ENV_TRAFF_R_TS_ RS		
LC_SLU_131	ENV_TRAFF_R_UD L_RS		
LC_SLU_131	Q4_Centr_BS		
LC_SLU_131	G1S_Earth_UP		
LC_SLU_131	G2S_Earth_PAV_UP		
LC_SLU_131	S_STAT_K0_Qt_UP		
LC_SLU_131	S_STAT_K0_G1t		
LC_SLU_131	S_STAT_K0_G2t		
LC_SLU_131	S_STAT_K0_Qt		
LC_SLU_131	S_STAT_K0_Qt_RB		
LC_SLU_131	ENV_TRAFF_R_TS_ BS		
LC_SLU_131	QLM1_Base_UDL		
LC_SLU_131	WIND_pc_Y		
LC_SLU_131	DT_Exp		
LC_SLU_131	DT_diff_pos		
LC_SLU_131	DF_B_SLU		
LC_SLU_131	STR_Min_Fy		
LC_SLU_132	G1	1d069ec8-3e6b-4dc3- a81d-c91eef00f54a	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_132	G2_BACK		
LC_SLU_132	G2_BARR		
LC_SLU_132	G2_PAV		
LC_SLU_132	G2_cantilevers		
LC_SLU_132	G2_Road_Base		
LC_SLU_132	SH		
LC_SLU_132	ENV_TRAFF_R_TS_ RS		
LC_SLU_132	ENV_TRAFF_R_UD L_RS		
LC_SLU_132	G1S_Earth_UP		
LC_SLU_132	G2S_Earth_PAV_UP		
LC_SLU_132	S_STAT_K0_Qt_UP		
LC_SLU_132	S_STAT_K0_G1t		
LC_SLU_132	S_STAT_K0_G2t		
LC_SLU_132	S_STAT_K0_Qt		
LC_SLU_132	S_STAT_K0_Qt_RB		
LC_SLU_132	ENV_TRAFF_R_TS_ BS		
LC_SLU_132	QLM1_Base_UDL		
LC_SLU_132	WIND_pc_Y		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_132	DT_Con		
LC_SLU_132	DT_diff_neg		
LC_SLU_132	DF_B_SLU STR_Min_Fy		
LC_SLU_133	G1	4db1a25b-dcac-4c55- afb5-f68afcd136b1	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_133	G2_BACK		
LC_SLU_133	G2_BARR		
LC_SLU_133	G2_PAV		
LC_SLU_133	G2_cantilevers		
LC_SLU_133	G2_Road_Base		
LC_SLU_133	SH		
LC_SLU_133	ENV_TRAFF_R_TS_ RS		
LC_SLU_133	ENV_TRAFF_R_UD L_RS		
LC_SLU_133	Q3_Braking_RS_A		
LC_SLU_133	G1S_Earth_UP		
LC_SLU_133	G2S_Earth_PAV_UP		
LC_SLU_133	S_STAT_K0_Qt_UP		
LC_SLU_133	S_STAT_K0_G1t		
LC_SLU_133	S_STAT_K0_G2t		
LC_SLU_133	S_STAT_K0_Qt		
LC_SLU_133	S_STAT_K0_Qt_RB		
LC_SLU_133	ENV_TRAFF_R_TS_ BS		
LC_SLU_133	QLM1_Base_UDL		
LC_SLU_133	WIND_pc_X		
LC_SLU_133	DT_Con		
LC_SLU_133	DT_diff_neg		
LC_SLU_133	DF_B_SLU STR_Min_Fy		
LC_SLU_134	G1	432fa772-343f-436a- a3ab-8bd3ac1ee955	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_134	G2_BACK		
LC_SLU_134	G2_BARR		
LC_SLU_134	G2_PAV		
LC_SLU_134	G2_cantilevers		
LC_SLU_134	G2_Road_Base		
LC_SLU_134	SH		
LC_SLU_134	ENV_TRAFF_R_TS_ RS		
LC_SLU_134	ENV_TRAFF_R_UD L_RS		
LC_SLU_134	Q4_Centr_BS		
LC_SLU_134	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_134	G2S_Earth_PAV_UP		
LC_SLU_134	S_STAT_K0_Qt_UP		
LC_SLU_134	S_STAT_K0_G1t		
LC_SLU_134	S_STAT_K0_G2t		
LC_SLU_134	S_STAT_K0_Qt		
LC_SLU_134	S_STAT_K0_Qt_RB		
LC_SLU_134	ENV_TRAFF_R_TS_ BS		
LC_SLU_134	QLM1_Base_UDL		
LC_SLU_134	WIND_pc_Y		
LC_SLU_134	DT_Con		
LC_SLU_134	DT_diff_neg		
LC_SLU_134	DF_B_SLU STR_Min_Fy		
LC_SLU_135	G1	09661743-82d6-4752- 8308-e750cd7ca997	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_135	G2_BACK		
LC_SLU_135	G2_BARR		
LC_SLU_135	G2_PAV		
LC_SLU_135	G2_cantilevers		
LC_SLU_135	G2_Road_Base		
LC_SLU_135	SH		
LC_SLU_135	ENV_TRAFF_R_TS_ RS		
LC_SLU_135	ENV_TRAFF_R_UD L_RS		
LC_SLU_135	G1S_Earth_UP		
LC_SLU_135	G2S_Earth_PAV_UP		
LC_SLU_135	S_STAT_K0_Qt_UP		
LC_SLU_135	S_STAT_K0_G1t		
LC_SLU_135	S_STAT_K0_G2t		
LC_SLU_135	S_STAT_K0_Qt		
LC_SLU_135	S_STAT_K0_Qt_RB		
LC_SLU_135	ENV_TRAFF_R_TS_ BS		
LC_SLU_135	QLM1_Base_UDL		
LC_SLU_135	WIND_pc_Y		
LC_SLU_135	DT_Exp		
LC_SLU_135	DT_diff_pos		
LC_SLU_135	DF_B_SLU STR_Min_Fy		
LC_SLU_136	G1	441e6847-c6cc-48ab- 88e8-db247f91e594	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_136	G2_BACK		
LC_SLU_136	G2_BARR		
LC_SLU_136	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_136	G2_cantilevers		
LC_SLU_136	G2_Road_Base		
LC_SLU_136	SH		
LC_SLU_136	ENV_TRAFF_R_TS_RS		
LC_SLU_136	ENV_TRAFF_R_UDL_RS		
LC_SLU_136	Q3_Braking_RS_A		
LC_SLU_136	G1S_Earth_UP		
LC_SLU_136	G2S_Earth_PAV_UP		
LC_SLU_136	S_STAT_K0_Qt_UP		
LC_SLU_136	S_STAT_K0_G1t		
LC_SLU_136	S_STAT_K0_G2t		
LC_SLU_136	S_STAT_K0_Qt		
LC_SLU_136	S_STAT_K0_Qt_RB		
LC_SLU_136	ENV_TRAFF_R_TS_BS		
LC_SLU_136	QLM1_Base_UDL		
LC_SLU_136	WIND_pc_X		
LC_SLU_136	DT_Exp		
LC_SLU_136	DT_diff_pos		
LC_SLU_136	DF_B_SLU		
LC_SLU_136	STR_Min_Fy		
LC_SLU_137	G1	97d180f7-f23f-49c4-a61a-021b88bf5563	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_137	G2_BACK		
LC_SLU_137	G2_BARR		
LC_SLU_137	G2_PAV		
LC_SLU_137	G2_cantilevers		
LC_SLU_137	G2_Road_Base		
LC_SLU_137	SH		
LC_SLU_137	ENV_TRAFF_R_TS_RS		
LC_SLU_137	ENV_TRAFF_R_UDL_RS		
LC_SLU_137	Q4_Centr_BS		
LC_SLU_137	G1S_Earth_UP		
LC_SLU_137	G2S_Earth_PAV_UP		
LC_SLU_137	S_STAT_K0_Qt_UP		
LC_SLU_137	S_STAT_K0_G1t		
LC_SLU_137	S_STAT_K0_G2t		
LC_SLU_137	S_STAT_K0_Qt		
LC_SLU_137	S_STAT_K0_Qt_RB		
LC_SLU_137	ENV_TRAFF_R_TS_BS		
LC_SLU_137	QLM1_Base_UDL		
LC_SLU_137	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_137	DT_Exp		
LC_SLU_137	DT_diff_pos		
LC_SLU_137	DF_B_SLU STR_Min_Fy		
LC_SLU_138	G1	1b18b546-993a-48ec- bdab-b0c8585de6d8	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_138	G2_BACK		
LC_SLU_138	G2_BARR		
LC_SLU_138	G2_PAV		
LC_SLU_138	G2_cantilevers		
LC_SLU_138	G2_Road_Base		
LC_SLU_138	SH		
LC_SLU_138	ENV_TRAFF_R_TS_ RS		
LC_SLU_138	ENV_TRAFF_R_UD L_RS		
LC_SLU_138	G1S_Earth_UP		
LC_SLU_138	G2S_Earth_PAV_UP		
LC_SLU_138	S_STAT_K0_Qt_UP		
LC_SLU_138	S_STAT_K0_G1t		
LC_SLU_138	S_STAT_K0_G2t		
LC_SLU_138	S_STAT_K0_Qt		
LC_SLU_138	S_STAT_K0_Qt_RB		
LC_SLU_138	ENV_TRAFF_R_TS_ BS		
LC_SLU_138	QLM1_Base_UDL		
LC_SLU_138	WIND_pc_Y		
LC_SLU_138	DT_Con		
LC_SLU_138	DT_diff_neg		
LC_SLU_138	DF_B_SLU STR_Min_Fy		
LC_SLU_139	G1	9d270c5b-1e25-4ddf- 9f99-1137c9222839	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_139	G2_BACK		
LC_SLU_139	G2_BARR		
LC_SLU_139	G2_PAV		
LC_SLU_139	G2_cantilevers		
LC_SLU_139	G2_Road_Base		
LC_SLU_139	SH		
LC_SLU_139	ENV_TRAFF_R_TS_ RS		
LC_SLU_139	ENV_TRAFF_R_UD L_RS		
LC_SLU_139	Q3_Braking_RS_A		
LC_SLU_139	G1S_Earth_UP		
LC_SLU_139	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_139	S_STAT_K0_Qt_UP		
LC_SLU_139	S_STAT_K0_G1t		
LC_SLU_139	S_STAT_K0_G2t		
LC_SLU_139	S_STAT_K0_Qt		
LC_SLU_139	S_STAT_K0_Qt_RB		
LC_SLU_139	ENV_TRAFF_R_TS_ BS		
LC_SLU_139	QLM1_Base_UDL		
LC_SLU_139	WIND_pc_X		
LC_SLU_139	DT_Con		
LC_SLU_139	DT_diff_neg		
LC_SLU_139	DF_B_SLU		
LC_SLU_139	STR_Min_Fy		
LC_SLU_140	G1	9c586c7e-e696-463f- 9f01-a3e311696a2c	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_140	G2_BACK		
LC_SLU_140	G2_BARR		
LC_SLU_140	G2_PAV		
LC_SLU_140	G2_cantilevers		
LC_SLU_140	G2_Road_Base		
LC_SLU_140	SH		
LC_SLU_140	ENV_TRAFF_R_TS_ RS		
LC_SLU_140	ENV_TRAFF_R_UD L_RS		
LC_SLU_140	Q4_Centr_BS		
LC_SLU_140	G1S_Earth_UP		
LC_SLU_140	G2S_Earth_PAV_UP		
LC_SLU_140	S_STAT_K0_Qt_UP		
LC_SLU_140	S_STAT_K0_G1t		
LC_SLU_140	S_STAT_K0_G2t		
LC_SLU_140	S_STAT_K0_Qt		
LC_SLU_140	S_STAT_K0_Qt_RB		
LC_SLU_140	ENV_TRAFF_R_TS_ BS		
LC_SLU_140	QLM1_Base_UDL		
LC_SLU_140	WIND_pc_Y		
LC_SLU_140	DT_Con		
LC_SLU_140	DT_diff_neg		
LC_SLU_140	DF_B_SLU		
LC_SLU_140	STR_Min_Fy		
LC_SLU_141	G1	92705559-093a-4583- 85c8-16ae0ffd9983	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_141	G2_BACK		
LC_SLU_141	G2_BARR		
LC_SLU_141	G2_PAV		
LC_SLU_141	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_141	G2_Road_Base		
LC_SLU_141	SH		
LC_SLU_141	ENV_TRAFF_R_TS_RS		
LC_SLU_141	ENV_TRAFF_R_UD_L_RS		
LC_SLU_141	G1S_Earth_UP		
LC_SLU_141	G2S_Earth_PAV_UP		
LC_SLU_141	S_STAT_K0_Qt_UP		
LC_SLU_141	S_STAT_K0_G1t		
LC_SLU_141	S_STAT_K0_G2t		
LC_SLU_141	S_STAT_K0_Qt		
LC_SLU_141	S_STAT_K0_Qt_RB		
LC_SLU_141	ENV_TRAFF_R_TS_BS		
LC_SLU_141	QLM1_Base_UDL		
LC_SLU_141	DF_B_SLU		
LC_SLU_141	STR_Max_Fz		
LC_SLU_142	G1	2d2017d5-8787-43ed-9d44-bca70dd37c1f	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_142	G2_BACK		
LC_SLU_142	G2_BARR		
LC_SLU_142	G2_PAV		
LC_SLU_142	G2_cantilevers		
LC_SLU_142	G2_Road_Base		
LC_SLU_142	SH		
LC_SLU_142	ENV_TRAFF_R_TS_RS		
LC_SLU_142	ENV_TRAFF_R_UD_L_RS		
LC_SLU_142	Q3_Braking_RS_A		
LC_SLU_142	Q3_Braking_BS		
LC_SLU_142	G1S_Earth_UP		
LC_SLU_142	G2S_Earth_PAV_UP		
LC_SLU_142	S_STAT_K0_Qt_UP		
LC_SLU_142	S_STAT_K0_G1t		
LC_SLU_142	S_STAT_K0_G2t		
LC_SLU_142	S_STAT_K0_Qt		
LC_SLU_142	S_STAT_K0_Qt_RB		
LC_SLU_142	ENV_TRAFF_R_TS_BS		
LC_SLU_142	QLM1_Base_UDL		
LC_SLU_142	DF_B_SLU		
LC_SLU_142	STR_Max_Fz		
LC_SLU_143	G1	5ce01d16-b64b-4595-9f55-03d8c51a86cb	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_143	G2_BACK		
LC_SLU_143	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_143	G2_PAV		
LC_SLU_143	G2_cantilevers		
LC_SLU_143	G2_Road_Base		
LC_SLU_143	SH		
LC_SLU_143	ENV_TRAFF_R_TS_ RS		
LC_SLU_143	ENV_TRAFF_R_UD L_RS		
LC_SLU_143	Q4_Centr_BS		
LC_SLU_143	G1S_Earth_UP		
LC_SLU_143	G2S_Earth_PAV_UP		
LC_SLU_143	S_STAT_K0_Qt_UP		
LC_SLU_143	S_STAT_K0_G1t		
LC_SLU_143	S_STAT_K0_G2t		
LC_SLU_143	S_STAT_K0_Qt		
LC_SLU_143	S_STAT_K0_Qt_RB		
LC_SLU_143	ENV_TRAFF_R_TS_ BS		
LC_SLU_143	QLM1_Base_UDL		
LC_SLU_143	DF_B_SLU STR_Max_Fz		
LC_SLU_144	G1	4e3d7540-94b8-4dc6- a1be-3fafd895a37a	traffico leader gruppo 2a+vento X
LC_SLU_144	G2_BACK		
LC_SLU_144	G2_BARR		
LC_SLU_144	G2_PAV		
LC_SLU_144	G2_cantilevers		
LC_SLU_144	G2_Road_Base		
LC_SLU_144	SH		
LC_SLU_144	ENV_TRAFF_R_TS_ RS		
LC_SLU_144	ENV_TRAFF_R_UD L_RS		
LC_SLU_144	Q3_Braking_RS_A		
LC_SLU_144	Q3_Braking_BS		
LC_SLU_144	G1S_Earth_UP		
LC_SLU_144	G2S_Earth_PAV_UP		
LC_SLU_144	S_STAT_K0_Qt_UP		
LC_SLU_144	S_STAT_K0_G1t		
LC_SLU_144	S_STAT_K0_G2t		
LC_SLU_144	S_STAT_K0_Qt		
LC_SLU_144	S_STAT_K0_Qt_RB		
LC_SLU_144	ENV_TRAFF_R_TS_ BS		
LC_SLU_144	QLM1_Base_UDL		
LC_SLU_144	WIND_pc_X		
LC_SLU_144	DF_B_SLU STR_Max_Fz		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_145	G1	0f7bedbd-7a10-46c9-ae3a-c5de876506b8	traffico leader gruppo 2b+ventoY
LC_SLU_145	G2_BACK		
LC_SLU_145	G2_BARR		
LC_SLU_145	G2_cantilevers		
LC_SLU_145	G2_Road_Base		
LC_SLU_145	G2_PAV		
LC_SLU_145	G2_cantilevers		
LC_SLU_145	G2_Road_Base		
LC_SLU_145	SH		
LC_SLU_145	ENV_TRAFF_R_TS_RS		
LC_SLU_145	ENV_TRAFF_R_UDL_RS		
LC_SLU_145	Q4_Centr_BS		
LC_SLU_145	G1S_Earth_UP		
LC_SLU_145	G2S_Earth_PAV_UP		
LC_SLU_145	S_STAT_K0_Qt_UP		
LC_SLU_145	S_STAT_K0_G1t		
LC_SLU_145	S_STAT_K0_G2t		
LC_SLU_145	S_STAT_K0_Qt		
LC_SLU_145	S_STAT_K0_Qt_RB		
LC_SLU_145	ENV_TRAFF_R_TS_BS		
LC_SLU_145	QLM1_Base_UDL		
LC_SLU_145	WIND_pc_Y		
LC_SLU_145	DF_B_SLU		
LC_SLU_145	STR_Max_Fz		
LC_SLU_146	G1	b00e3361-2771-41c7-bbfb-824e154280b8	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLU_146	G2_BACK		
LC_SLU_146	G2_BARR		
LC_SLU_146	G2_PAV		
LC_SLU_146	G2_cantilevers		
LC_SLU_146	G2_Road_Base		
LC_SLU_146	SH		
LC_SLU_146	ENV_TRAFF_R_TS_RS		
LC_SLU_146	ENV_TRAFF_R_UDL_RS		
LC_SLU_146	G1S_Earth_UP		
LC_SLU_146	G2S_Earth_PAV_UP		
LC_SLU_146	S_STAT_K0_Qt_UP		
LC_SLU_146	S_STAT_K0_G1t		
LC_SLU_146	S_STAT_K0_G2t		
LC_SLU_146	S_STAT_K0_Qt		
LC_SLU_146	S_STAT_K0_Qt_RB		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_146	ENV_TRAFF_R_TS_ BS		
LC_SLU_146	QLM1_Base_UDL		
LC_SLU_146	WIND_pc_Y		
LC_SLU_146	DT_Exp		
LC_SLU_146	DF_B_SLU STR_Max_Fz		
LC_SLU_147	G1	e43202f9-7c2d-4f21- 8c7a-2c1705f14567	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLU_147	G2_BACK		
LC_SLU_147	G2_BARR		
LC_SLU_147	G2_PAV		
LC_SLU_147	G2_cantilevers		
LC_SLU_147	G2_Road_Base		
LC_SLU_147	SH		
LC_SLU_147	ENV_TRAFF_R_TS_ RS		
LC_SLU_147	ENV_TRAFF_R_UD L_RS		
LC_SLU_147	Q3_Braking_RS_A		
LC_SLU_147	Q3_Braking_BS		
LC_SLU_147	G1S_Earth_UP		
LC_SLU_147	G2S_Earth_PAV_UP		
LC_SLU_147	S_STAT_K0_Qt_UP		
LC_SLU_147	S_STAT_K0_G1t		
LC_SLU_147	S_STAT_K0_G2t		
LC_SLU_147	S_STAT_K0_Qt		
LC_SLU_147	S_STAT_K0_Qt_RB		
LC_SLU_147	ENV_TRAFF_R_TS_ BS		
LC_SLU_147	QLM1_Base_UDL		
LC_SLU_147	WIND_pc_X		
LC_SLU_147	DT_Exp		
LC_SLU_147	DF_B_SLU STR_Max_Fz		
LC_SLU_148	G1	a689da77-c707-476a- 9741-31f5ac8ad173	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLU_148	G2_BACK		
LC_SLU_148	G2_BARR		
LC_SLU_148	G2_PAV		
LC_SLU_148	G2_cantilevers		
LC_SLU_148	G2_Road_Base		
LC_SLU_148	SH		
LC_SLU_148	ENV_TRAFF_R_TS_ RS		
LC_SLU_148	ENV_TRAFF_R_UD L_RS		
LC_SLU_148	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_148	G1S_Earth_UP		
LC_SLU_148	G2S_Earth_PAV_UP		
LC_SLU_148	S_STAT_K0_Qt_UP		
LC_SLU_148	S_STAT_K0_G1t		
LC_SLU_148	S_STAT_K0_G2t		
LC_SLU_148	S_STAT_K0_Qt		
LC_SLU_148	S_STAT_K0_Qt_RB		
LC_SLU_148	ENV_TRAFF_R_TS_ BS		
LC_SLU_148	QLM1_Base_UDL		
LC_SLU_148	WIND_pc_Y		
LC_SLU_148	DT_Exp		
LC_SLU_148	DF_B_SLU STR_Max_Fz		
LC_SLU_149	G1	7a00e9a5-ef09-4581- 85cb-d8d9e8a547f9	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLU_149	G2_BACK		
LC_SLU_149	G2_BARR		
LC_SLU_149	G2_PAV		
LC_SLU_149	G2_cantilevers		
LC_SLU_149	G2_Road_Base		
LC_SLU_149	SH		
LC_SLU_149	ENV_TRAFF_R_TS_ RS		
LC_SLU_149	ENV_TRAFF_R_UD L_RS		
LC_SLU_149	G1S_Earth_UP		
LC_SLU_149	G2S_Earth_PAV_UP		
LC_SLU_149	S_STAT_K0_Qt_UP		
LC_SLU_149	S_STAT_K0_G1t		
LC_SLU_149	S_STAT_K0_G2t		
LC_SLU_149	S_STAT_K0_Qt		
LC_SLU_149	S_STAT_K0_Qt_RB		
LC_SLU_149	ENV_TRAFF_R_TS_ BS		
LC_SLU_149	QLM1_Base_UDL		
LC_SLU_149	WIND_pc_Y		
LC_SLU_149	DT_Con		
LC_SLU_149	DF_B_SLU STR_Max_Fz		
LC_SLU_150	G1	5ed281f2-9b0e-48d6- afa6-d22700888063	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLU_150	G2_BACK		
LC_SLU_150	G2_BARR		
LC_SLU_150	G2_PAV		
LC_SLU_150	G2_cantilevers		
LC_SLU_150	G2_Road_Base		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_150	SH		
LC_SLU_150	ENV_TRAFF_R_TS_RS		
LC_SLU_150	ENV_TRAFF_R_UDL_RS		
LC_SLU_150	Q3_Braking_RS_A		
LC_SLU_150	Q3_Braking_BS		
LC_SLU_150	G1S_Earth_UP		
LC_SLU_150	G2S_Earth_PAV_UP		
LC_SLU_150	S_STAT_K0_Qt_UP		
LC_SLU_150	S_STAT_K0_G1t		
LC_SLU_150	S_STAT_K0_G2t		
LC_SLU_150	S_STAT_K0_Qt		
LC_SLU_150	S_STAT_K0_Qt_RB		
LC_SLU_150	ENV_TRAFF_R_TS_BS		
LC_SLU_150	QLM1_Base_UDL		
LC_SLU_150	WIND_pc_X		
LC_SLU_150	DT_Con		
LC_SLU_150	DF_B_SLU STR_Max_Fz		
LC_SLU_151	G1	ad7df1a0-a57c-416f-993d-d00b109184b4	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLU_151	G2_BACK		
LC_SLU_151	G2_BARR		
LC_SLU_151	G2_PAV		
LC_SLU_151	G2_cantilevers		
LC_SLU_151	G2_Road_Base		
LC_SLU_151	SH		
LC_SLU_151	ENV_TRAFF_R_TS_RS		
LC_SLU_151	ENV_TRAFF_R_UDL_RS		
LC_SLU_151	Q4_Centr_BS		
LC_SLU_151	G1S_Earth_UP		
LC_SLU_151	G2S_Earth_PAV_UP		
LC_SLU_151	S_STAT_K0_Qt_UP		
LC_SLU_151	S_STAT_K0_G1t		
LC_SLU_151	S_STAT_K0_G2t		
LC_SLU_151	S_STAT_K0_Qt		
LC_SLU_151	S_STAT_K0_Qt_RB		
LC_SLU_151	ENV_TRAFF_R_TS_BS		
LC_SLU_151	QLM1_Base_UDL		
LC_SLU_151	WIND_pc_Y		
LC_SLU_151	DT_Con		
LC_SLU_151	DF_B_SLU STR_Max_Fz		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_152	G1	cd0b760d-7a19-4d54-8109-3fc13b1f2e02	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLU_152	G2_BACK		
LC_SLU_152	G2_BARR		
LC_SLU_152	G2_PAV		
LC_SLU_152	G2_cantilevers		
LC_SLU_152	G2_Road_Base		
LC_SLU_152	SH		
LC_SLU_152	ENV_TRAFF_R_TS_RS		
LC_SLU_152	ENV_TRAFF_R_UDL_RS		
LC_SLU_152	G1S_Earth_UP		
LC_SLU_152	G2S_Earth_PAV_UP		
LC_SLU_152	S_STAT_K0_Qt_UP		
LC_SLU_152	S_STAT_K0_G1t		
LC_SLU_152	S_STAT_K0_G2t		
LC_SLU_152	S_STAT_K0_Qt		
LC_SLU_152	S_STAT_K0_Qt_RB		
LC_SLU_152	ENV_TRAFF_R_TS_BS		
LC_SLU_152	QLM1_Base_UDL		
LC_SLU_152	WIND_pc_Y		
LC_SLU_152	DT_Exp		
LC_SLU_152	DF_B_SLU		
LC_SLU_152	STR_Max_Fz		
LC_SLU_153	G1	7ea3cb7c-17a5-4d70-bbe9-e42c56fcbddf	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLU_153	G2_BACK		
LC_SLU_153	G2_BARR		
LC_SLU_153	G2_PAV		
LC_SLU_153	G2_cantilevers		
LC_SLU_153	G2_Road_Base		
LC_SLU_153	SH		
LC_SLU_153	ENV_TRAFF_R_TS_RS		
LC_SLU_153	ENV_TRAFF_R_UDL_RS		
LC_SLU_153	Q3_Braking_RS_A		
LC_SLU_153	G1S_Earth_UP		
LC_SLU_153	G2S_Earth_PAV_UP		
LC_SLU_153	S_STAT_K0_Qt_UP		
LC_SLU_153	S_STAT_K0_G1t		
LC_SLU_153	S_STAT_K0_G2t		
LC_SLU_153	S_STAT_K0_Qt		
LC_SLU_153	S_STAT_K0_Qt_RB		
LC_SLU_153	ENV_TRAFF_R_TS_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_153	QLM1_Base_UDL		
LC_SLU_153	WIND_pc_X		
LC_SLU_153	DT_Exp		
LC_SLU_153	DF_B_SLU STR_Max_Fz		
LC_SLU_154	G1	c11ebff9-e248-4c45- aa08-f8280a80cd6c	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLU_154	G2_BACK		
LC_SLU_154	G2_BARR		
LC_SLU_154	G2_PAV		
LC_SLU_154	G2_cantilevers		
LC_SLU_154	G2_Road_Base		
LC_SLU_154	SH		
LC_SLU_154	ENV_TRAFF_R_TS_ RS		
LC_SLU_154	ENV_TRAFF_R_UD L_RS		
LC_SLU_154	Q4_Centr_BS		
LC_SLU_154	G1S_Earth_UP		
LC_SLU_154	G2S_Earth_PAV_UP		
LC_SLU_154	S_STAT_K0_Qt_UP		
LC_SLU_154	S_STAT_K0_G1t		
LC_SLU_154	S_STAT_K0_G2t		
LC_SLU_154	S_STAT_K0_Qt		
LC_SLU_154	S_STAT_K0_Qt_RB		
LC_SLU_154	ENV_TRAFF_R_TS_ BS		
LC_SLU_154	QLM1_Base_UDL		
LC_SLU_154	WIND_pc_Y		
LC_SLU_154	DT_Exp		
LC_SLU_154	DF_B_SLU STR_Max_Fz		
LC_SLU_155	G1	7d7ebaf0-7ba3-4f55- a61e-52e55d6ba701	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLU_155	G2_BACK		
LC_SLU_155	G2_BARR		
LC_SLU_155	G2_PAV		
LC_SLU_155	G2_cantilevers		
LC_SLU_155	G2_Road_Base		
LC_SLU_155	SH		
LC_SLU_155	ENV_TRAFF_R_TS_ RS		
LC_SLU_155	ENV_TRAFF_R_UD L_RS		
LC_SLU_155	G1S_Earth_UP		
LC_SLU_155	G2S_Earth_PAV_UP		
LC_SLU_155	S_STAT_K0_Qt_UP		
LC_SLU_155	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_155	S_STAT_K0_G2t		
LC_SLU_155	S_STAT_K0_Qt		
LC_SLU_155	S_STAT_K0_Qt_RB		
LC_SLU_155	ENV_TRAFF_R_TS_ BS		
LC_SLU_155	QLM1_Base_UDL		
LC_SLU_155	WIND_pc_Y		
LC_SLU_155	DT_Con		
LC_SLU_155	DF_B_SLU STR_Max_Fz		
LC_SLU_156	G1	2b92dbc3-6e47-4070- 88c8-5c824881af8c	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLU_156	G2_BACK		
LC_SLU_156	G2_BARR		
LC_SLU_156	G2_PAV		
LC_SLU_156	G2_cantilevers		
LC_SLU_156	G2_Road_Base		
LC_SLU_156	SH		
LC_SLU_156	ENV_TRAFF_R_TS_ RS		
LC_SLU_156	ENV_TRAFF_R_UD L_RS		
LC_SLU_156	Q3_Braking_RS_A		
LC_SLU_156	G1S_Earth_UP		
LC_SLU_156	G2S_Earth_PAV_UP		
LC_SLU_156	S_STAT_K0_Qt_UP		
LC_SLU_156	S_STAT_K0_G1t		
LC_SLU_156	S_STAT_K0_G2t		
LC_SLU_156	S_STAT_K0_Qt		
LC_SLU_156	S_STAT_K0_Qt_RB		
LC_SLU_156	ENV_TRAFF_R_TS_ BS		
LC_SLU_156	QLM1_Base_UDL		
LC_SLU_156	WIND_pc_X		
LC_SLU_156	DT_Con		
LC_SLU_156	DF_B_SLU STR_Max_Fz		
LC_SLU_157	G1	1508912a-ce28-4fe7- 86cc-6157a9c41d97	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLU_157	G2_BACK		
LC_SLU_157	G2_BARR		
LC_SLU_157	G2_PAV		
LC_SLU_157	G2_cantilevers		
LC_SLU_157	G2_Road_Base		
LC_SLU_157	SH		
LC_SLU_157	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_157	ENV_TRAFF_R_UD L_RS		
LC_SLU_157	Q4_Centr_BS		
LC_SLU_157	G1S_Earth_UP		
LC_SLU_157	G2S_Earth_PAV_UP		
LC_SLU_157	S_STAT_K0_Qt_UP		
LC_SLU_157	S_STAT_K0_G1t		
LC_SLU_157	S_STAT_K0_G2t		
LC_SLU_157	S_STAT_K0_Qt		
LC_SLU_157	S_STAT_K0_Qt_RB		
LC_SLU_157	ENV_TRAFF_R_TS_ BS		
LC_SLU_157	QLM1_Base_UDL		
LC_SLU_157	WIND_pc_Y		
LC_SLU_157	DT_Con		
LC_SLU_157	DF_B_SLU STR_Max_Fz		
LC_SLU_158	G1	1142bc7c-ba54-447e- a601-793c05648692	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_158	G2_BACK		
LC_SLU_158	G2_BARR		
LC_SLU_158	G2_PAV		
LC_SLU_158	G2_cantilevers		
LC_SLU_158	G2_Road_Base		
LC_SLU_158	SH		
LC_SLU_158	ENV_TRAFF_R_TS_ RS		
LC_SLU_158	ENV_TRAFF_R_UD L_RS		
LC_SLU_158	G1S_Earth_UP		
LC_SLU_158	G2S_Earth_PAV_UP		
LC_SLU_158	S_STAT_K0_Qt_UP		
LC_SLU_158	S_STAT_K0_G1t		
LC_SLU_158	S_STAT_K0_G2t		
LC_SLU_158	S_STAT_K0_Qt		
LC_SLU_158	S_STAT_K0_Qt_RB		
LC_SLU_158	ENV_TRAFF_R_TS_ BS		
LC_SLU_158	QLM1_Base_UDL		
LC_SLU_158	WIND_pc_Y		
LC_SLU_158	DT_Exp		
LC_SLU_158	DF_B_SLU STR_Max_Fz		
LC_SLU_159	G1	1625e545-d577-4895- 80fb-845ab0279a23	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLU_159	G2_BACK		
LC_SLU_159	G2_BARR		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_159	G2_PAV		
LC_SLU_159	G2_cantilevers		
LC_SLU_159	G2_Road_Base		
LC_SLU_159	SH		
LC_SLU_159	ENV_TRAFF_R_TS_ RS		
LC_SLU_159	ENV_TRAFF_R_UD L_RS		
LC_SLU_159	Q3_Braking_RS_A		
LC_SLU_159	G1S_Earth_UP		
LC_SLU_159	G2S_Earth_PAV_UP		
LC_SLU_159	S_STAT_K0_Qt_UP		
LC_SLU_159	S_STAT_K0_G1t		
LC_SLU_159	S_STAT_K0_G2t		
LC_SLU_159	S_STAT_K0_Qt		
LC_SLU_159	S_STAT_K0_Qt_RB		
LC_SLU_159	ENV_TRAFF_R_TS_ BS		
LC_SLU_159	QLM1_Base_UDL		
LC_SLU_159	WIND_pc_X		
LC_SLU_159	DT_Exp		
LC_SLU_159	DF_B_SLU STR_Max_Fz		
LC_SLU_160	G1	df32d9fb-b247-4067- ad3f-bc94d406a225	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLU_160	G2_BACK		
LC_SLU_160	G2_BARR		
LC_SLU_160	G2_PAV		
LC_SLU_160	G2_cantilevers		
LC_SLU_160	G2_Road_Base		
LC_SLU_160	SH		
LC_SLU_160	ENV_TRAFF_R_TS_ RS		
LC_SLU_160	ENV_TRAFF_R_UD L_RS		
LC_SLU_160	Q4_Centr_BS		
LC_SLU_160	G1S_Earth_UP		
LC_SLU_160	G2S_Earth_PAV_UP		
LC_SLU_160	S_STAT_K0_Qt_UP		
LC_SLU_160	S_STAT_K0_G1t		
LC_SLU_160	S_STAT_K0_G2t		
LC_SLU_160	S_STAT_K0_Qt		
LC_SLU_160	S_STAT_K0_Qt_RB		
LC_SLU_160	ENV_TRAFF_R_TS_ BS		
LC_SLU_160	QLM1_Base_UDL		
LC_SLU_160	WIND_pc_Y		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_160	DT_Exp		
LC_SLU_160	DF_B_SLU STR_Max_Fz		
LC_SLU_161	G1	aff03951-d082-4bdb-8f14-716f6bf3a2d1	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLU_161	G2_BACK		
LC_SLU_161	G2_BARR		
LC_SLU_161	G2_PAV		
LC_SLU_161	G2_cantilevers		
LC_SLU_161	G2_Road_Base		
LC_SLU_161	SH		
LC_SLU_161	ENV_TRAFF_R_TS_ RS		
LC_SLU_161	ENV_TRAFF_R_UD L_RS		
LC_SLU_161	G1S_Earth_UP		
LC_SLU_161	G2S_Earth_PAV_UP		
LC_SLU_161	S_STAT_K0_Qt_UP		
LC_SLU_161	S_STAT_K0_G1t		
LC_SLU_161	S_STAT_K0_G2t		
LC_SLU_161	S_STAT_K0_Qt		
LC_SLU_161	S_STAT_K0_Qt_RB		
LC_SLU_161	ENV_TRAFF_R_TS_ BS		
LC_SLU_161	QLM1_Base_UDL		
LC_SLU_161	WIND_pc_Y		
LC_SLU_161	DT_Con		
LC_SLU_161	DF_B_SLU STR_Max_Fz		
LC_SLU_162	G1	483fe294-b2da-4a02-a3c4-7b5eb39222cd	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLU_162	G2_BACK		
LC_SLU_162	G2_BARR		
LC_SLU_162	G2_PAV		
LC_SLU_162	G2_cantilevers		
LC_SLU_162	G2_Road_Base		
LC_SLU_162	SH		
LC_SLU_162	ENV_TRAFF_R_TS_ RS		
LC_SLU_162	ENV_TRAFF_R_UD L_RS		
LC_SLU_162	Q3_Braking_RS_A		
LC_SLU_162	G1S_Earth_UP		
LC_SLU_162	G2S_Earth_PAV_UP		
LC_SLU_162	S_STAT_K0_Qt_UP		
LC_SLU_162	S_STAT_K0_G1t		
LC_SLU_162	S_STAT_K0_G2t		
LC_SLU_162	S_STAT_K0_Qt		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_162	S_STAT_K0_Qt_RB		
LC_SLU_162	ENV_TRAFF_R_TS_ BS		
LC_SLU_162	QLM1_Base_UDL		
LC_SLU_162	WIND_pc_X		
LC_SLU_162	DT_Con		
LC_SLU_162	DF_B_SLU STR_Max_Fz		
LC_SLU_163	G1	61e2b0b3-245b-4046- 9a87-6fabcb8a44f8	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLU_163	G2_BACK		
LC_SLU_163	G2_BARR		
LC_SLU_163	G2_PAV		
LC_SLU_163	G2_cantilevers		
LC_SLU_163	G2_Road_Base		
LC_SLU_163	SH		
LC_SLU_163	ENV_TRAFF_R_TS_ RS		
LC_SLU_163	ENV_TRAFF_R_UD L_RS		
LC_SLU_163	Q4_Centr_BS		
LC_SLU_163	G1S_Earth_UP		
LC_SLU_163	G2S_Earth_PAV_UP		
LC_SLU_163	S_STAT_K0_Qt_UP		
LC_SLU_163	S_STAT_K0_G1t		
LC_SLU_163	S_STAT_K0_G2t		
LC_SLU_163	S_STAT_K0_Qt		
LC_SLU_163	S_STAT_K0_Qt_RB		
LC_SLU_163	ENV_TRAFF_R_TS_ BS		
LC_SLU_163	QLM1_Base_UDL		
LC_SLU_163	WIND_pc_Y		
LC_SLU_163	DT_Con		
LC_SLU_163	DF_B_SLU STR_Max_Fz		
LC_SLU_164	G1	a3bedce5-fec4-424c- a992-1ccfc2ee0073	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_164	G2_BACK		
LC_SLU_164	G2_BARR		
LC_SLU_164	G2_PAV		
LC_SLU_164	G2_cantilevers		
LC_SLU_164	G2_Road_Base		
LC_SLU_164	SH		
LC_SLU_164	ENV_TRAFF_R_TS_ RS		
LC_SLU_164	ENV_TRAFF_R_UD L_RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_164	G1S_Earth_UP		
LC_SLU_164	G2S_Earth_PAV_UP		
LC_SLU_164	S_STAT_K0_Qt_UP		
LC_SLU_164	S_STAT_K0_G1t		
LC_SLU_164	S_STAT_K0_G2t		
LC_SLU_164	S_STAT_K0_Qt		
LC_SLU_164	S_STAT_K0_Qt_RB		
LC_SLU_164	ENV_TRAFF_R_TS_ BS		
LC_SLU_164	QLM1_Base_UDL		
LC_SLU_164	WIND_pc_Y		
LC_SLU_164	DT_Exp		
LC_SLU_164	DT_diff_pos		
LC_SLU_164	DF_B_SLU		
LC_SLU_164	STR_Max_Fz		
LC_SLU_165	G1	8918e90c-6b60-4472- b8d0-ca0b4f42a887	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_165	G2_BACK		
LC_SLU_165	G2_BARR		
LC_SLU_165	G2_PAV		
LC_SLU_165	G2_cantilevers		
LC_SLU_165	G2_Road_Base		
LC_SLU_165	SH		
LC_SLU_165	ENV_TRAFF_R_TS_ RS		
LC_SLU_165	ENV_TRAFF_R_UD L_RS		
LC_SLU_165	Q3_Braking_RS_A		
LC_SLU_165	G1S_Earth_UP		
LC_SLU_165	G2S_Earth_PAV_UP		
LC_SLU_165	S_STAT_K0_Qt_UP		
LC_SLU_165	S_STAT_K0_G1t		
LC_SLU_165	S_STAT_K0_G2t		
LC_SLU_165	S_STAT_K0_Qt		
LC_SLU_165	S_STAT_K0_Qt_RB		
LC_SLU_165	ENV_TRAFF_R_TS_ BS		
LC_SLU_165	QLM1_Base_UDL		
LC_SLU_165	WIND_pc_X		
LC_SLU_165	DT_Exp		
LC_SLU_165	DT_diff_pos		
LC_SLU_165	DF_B_SLU		
LC_SLU_165	STR_Max_Fz		
LC_SLU_166	G1	bba67cd3-879f-4508- 9802-f304399652c4	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_166	G2_BACK		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_166	G2_BARR		
LC_SLU_166	G2_PAV		
LC_SLU_166	G2_cantilevers		
LC_SLU_166	G2_Road_Base		
LC_SLU_166	SH		
LC_SLU_166	ENV_TRAFF_R_TS_ RS		
LC_SLU_166	ENV_TRAFF_R_UD L_RS		
LC_SLU_166	Q4_Centr_BS		
LC_SLU_166	G1S_Earth_UP		
LC_SLU_166	G2S_Earth_PAV_UP		
LC_SLU_166	S_STAT_K0_Qt_UP		
LC_SLU_166	S_STAT_K0_G1t		
LC_SLU_166	S_STAT_K0_G2t		
LC_SLU_166	S_STAT_K0_Qt		
LC_SLU_166	S_STAT_K0_Qt_RB		
LC_SLU_166	ENV_TRAFF_R_TS_ BS		
LC_SLU_166	QLM1_Base_UDL		
LC_SLU_166	WIND_pc_Y		
LC_SLU_166	DT_Exp		
LC_SLU_166	DT_diff_pos		
LC_SLU_166	DF_B_SLU		
LC_SLU_166	STR_Max_Fz		
LC_SLU_167	G1	e3a92654-3154-4ea6- 8c73-772bcdfa9a34	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_167	G2_BACK		
LC_SLU_167	G2_BARR		
LC_SLU_167	G2_PAV		
LC_SLU_167	G2_cantilevers		
LC_SLU_167	G2_Road_Base		
LC_SLU_167	SH		
LC_SLU_167	ENV_TRAFF_R_TS_ RS		
LC_SLU_167	ENV_TRAFF_R_UD L_RS		
LC_SLU_167	G1S_Earth_UP		
LC_SLU_167	G2S_Earth_PAV_UP		
LC_SLU_167	S_STAT_K0_Qt_UP		
LC_SLU_167	S_STAT_K0_G1t		
LC_SLU_167	S_STAT_K0_G2t		
LC_SLU_167	S_STAT_K0_Qt		
LC_SLU_167	S_STAT_K0_Qt_RB		
LC_SLU_167	ENV_TRAFF_R_TS_ BS		
LC_SLU_167	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_167	WIND_pc_Y		
LC_SLU_167	DT_Con		
LC_SLU_167	DT_diff_neg		
LC_SLU_167	DF_B_SLU STR_Max_Fz		
LC_SLU_168	G1	23fe0ff2-c8ae-4edc- baa7-5503d3fa4282	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_168	G2_BACK		
LC_SLU_168	G2_BARR		
LC_SLU_168	G2_PAV		
LC_SLU_168	G2_cantilevers		
LC_SLU_168	G2_Road_Base		
LC_SLU_168	SH		
LC_SLU_168	ENV_TRAFF_R_TS_ RS		
LC_SLU_168	ENV_TRAFF_R_UD L_RS		
LC_SLU_168	Q3_Braking_RS_A		
LC_SLU_168	G1S_Earth_UP		
LC_SLU_168	G2S_Earth_PAV_UP		
LC_SLU_168	S_STAT_K0_Qt_UP		
LC_SLU_168	S_STAT_K0_G1t		
LC_SLU_168	S_STAT_K0_G2t		
LC_SLU_168	S_STAT_K0_Qt		
LC_SLU_168	S_STAT_K0_Qt_RB		
LC_SLU_168	ENV_TRAFF_R_TS_ BS		
LC_SLU_168	QLM1_Base_UDL		
LC_SLU_168	WIND_pc_X		
LC_SLU_168	DT_Con		
LC_SLU_168	DT_diff_neg		
LC_SLU_168	DF_B_SLU STR_Max_Fz		
LC_SLU_169	G1	76db46b7-39e1-4b93- b27a-e904a83f9abe	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_169	G2_BACK		
LC_SLU_169	G2_BARR		
LC_SLU_169	G2_PAV		
LC_SLU_169	G2_cantilevers		
LC_SLU_169	G2_Road_Base		
LC_SLU_169	SH		
LC_SLU_169	ENV_TRAFF_R_TS_ RS		
LC_SLU_169	ENV_TRAFF_R_UD L_RS		
LC_SLU_169	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_169	G1S_Earth_UP		
LC_SLU_169	G2S_Earth_PAV_UP		
LC_SLU_169	S_STAT_K0_Qt_UP		
LC_SLU_169	S_STAT_K0_G1t		
LC_SLU_169	S_STAT_K0_G2t		
LC_SLU_169	S_STAT_K0_Qt		
LC_SLU_169	S_STAT_K0_Qt_RB		
LC_SLU_169	ENV_TRAFF_R_TS_ BS		
LC_SLU_169	QLM1_Base_UDL		
LC_SLU_169	WIND_pc_Y		
LC_SLU_169	DT_Con		
LC_SLU_169	DT_diff_neg		
LC_SLU_169	DF_B_SLU		
LC_SLU_169	STR_Max_Fz		
LC_SLU_170	G1	cbd8d6be-9f94-40e9- b57a-2e41fc58f61c	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_170	G2_BACK		
LC_SLU_170	G2_BARR		
LC_SLU_170	G2_PAV		
LC_SLU_170	G2_cantilevers		
LC_SLU_170	G2_Road_Base		
LC_SLU_170	SH		
LC_SLU_170	ENV_TRAFF_R_TS_ RS		
LC_SLU_170	ENV_TRAFF_R_UD L_RS		
LC_SLU_170	G1S_Earth_UP		
LC_SLU_170	G2S_Earth_PAV_UP		
LC_SLU_170	S_STAT_K0_Qt_UP		
LC_SLU_170	S_STAT_K0_G1t		
LC_SLU_170	S_STAT_K0_G2t		
LC_SLU_170	S_STAT_K0_Qt		
LC_SLU_170	S_STAT_K0_Qt_RB		
LC_SLU_170	ENV_TRAFF_R_TS_ BS		
LC_SLU_170	QLM1_Base_UDL		
LC_SLU_170	WIND_pc_Y		
LC_SLU_170	DT_Exp		
LC_SLU_170	DT_diff_pos		
LC_SLU_170	DF_B_SLU		
LC_SLU_170	STR_Max_Fz		
LC_SLU_171	G1	13fa10d5-b03d-4fff-81ca- 3ea503f78034	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_171	G2_BACK		
LC_SLU_171	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_171	G2_PAV		
LC_SLU_171	G2_cantilevers		
LC_SLU_171	G2_Road_Base		
LC_SLU_171	SH		
LC_SLU_171	ENV_TRAFF_R_TS_ RS		
LC_SLU_171	ENV_TRAFF_R_UD L_RS		
LC_SLU_171	Q3_Braking_RS_A		
LC_SLU_171	G1S_Earth_UP		
LC_SLU_171	G2S_Earth_PAV_UP		
LC_SLU_171	S_STAT_K0_Qt_UP		
LC_SLU_171	S_STAT_K0_G1t		
LC_SLU_171	S_STAT_K0_G2t		
LC_SLU_171	S_STAT_K0_Qt		
LC_SLU_171	S_STAT_K0_Qt_RB		
LC_SLU_171	ENV_TRAFF_R_TS_ BS		
LC_SLU_171	QLM1_Base_UDL		
LC_SLU_171	WIND_pc_X		
LC_SLU_171	DT_Exp		
LC_SLU_171	DT_diff_pos		
LC_SLU_171	DF_B_SLU		
LC_SLU_171	STR_Max_Fz		
LC_SLU_172	G1	44d415fb-f508-4424- 9a62-23611e764559	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_172	G2_BACK		
LC_SLU_172	G2_BARR		
LC_SLU_172	G2_PAV		
LC_SLU_172	G2_cantilevers		
LC_SLU_172	G2_Road_Base		
LC_SLU_172	SH		
LC_SLU_172	ENV_TRAFF_R_TS_ RS		
LC_SLU_172	ENV_TRAFF_R_UD L_RS		
LC_SLU_172	Q4_Centr_BS		
LC_SLU_172	G1S_Earth_UP		
LC_SLU_172	G2S_Earth_PAV_UP		
LC_SLU_172	S_STAT_K0_Qt_UP		
LC_SLU_172	S_STAT_K0_G1t		
LC_SLU_172	S_STAT_K0_G2t		
LC_SLU_172	S_STAT_K0_Qt		
LC_SLU_172	S_STAT_K0_Qt_RB		
LC_SLU_172	ENV_TRAFF_R_TS_ BS		
LC_SLU_172	QLM1_Base_UDL		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_172	WIND_pc_Y		
LC_SLU_172	DT_Exp		
LC_SLU_172	DT_diff_pos		
LC_SLU_172	DF_B_SLU STR_Max_Fz		
LC_SLU_173	G1	0ebfcc5-7b7b-4752-837a-9b0dc97bad39	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_173	G2_BACK		
LC_SLU_173	G2_BARR		
LC_SLU_173	G2_PAV		
LC_SLU_173	G2_cantilevers		
LC_SLU_173	G2_Road_Base		
LC_SLU_173	SH		
LC_SLU_173	ENV_TRAFF_R_TS_ RS		
LC_SLU_173	ENV_TRAFF_R_UD L_RS		
LC_SLU_173	G1S_Earth_UP		
LC_SLU_173	G2S_Earth_PAV_UP		
LC_SLU_173	S_STAT_K0_Qt_UP		
LC_SLU_173	S_STAT_K0_G1t		
LC_SLU_173	S_STAT_K0_G2t		
LC_SLU_173	S_STAT_K0_Qt		
LC_SLU_173	S_STAT_K0_Qt_RB		
LC_SLU_173	ENV_TRAFF_R_TS_ BS		
LC_SLU_173	QLM1_Base_UDL		
LC_SLU_173	WIND_pc_Y		
LC_SLU_173	DT_Con		
LC_SLU_173	DT_diff_neg		
LC_SLU_173	DF_B_SLU STR_Max_Fz		
LC_SLU_174	G1	59d96c72-0c49-4b5a-8453-48f46dcc2678	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_174	G2_BACK		
LC_SLU_174	G2_BARR		
LC_SLU_174	G2_PAV		
LC_SLU_174	G2_cantilevers		
LC_SLU_174	G2_Road_Base		
LC_SLU_174	SH		
LC_SLU_174	ENV_TRAFF_R_TS_ RS		
LC_SLU_174	ENV_TRAFF_R_UD L_RS		
LC_SLU_174	Q3_Braking_RS_A		
LC_SLU_174	G1S_Earth_UP		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_174	G2S_Earth_PAV_UP		
LC_SLU_174	S_STAT_K0_Qt_UP		
LC_SLU_174	S_STAT_K0_G1t		
LC_SLU_174	S_STAT_K0_G2t		
LC_SLU_174	S_STAT_K0_Qt		
LC_SLU_174	S_STAT_K0_Qt_RB		
LC_SLU_174	ENV_TRAFF_R_TS_ BS		
LC_SLU_174	QLM1_Base_UDL		
LC_SLU_174	WIND_pc_X		
LC_SLU_174	DT_Con		
LC_SLU_174	DT_diff_neg		
LC_SLU_174	DF_B_SLU		
LC_SLU_174	STR_Max_Fz		
LC_SLU_175	G1	dc30489a-9a23-4836- b6a5-880807037ab3	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_175	G2_BACK		
LC_SLU_175	G2_BARR		
LC_SLU_175	G2_PAV		
LC_SLU_175	G2_cantilevers		
LC_SLU_175	G2_Road_Base		
LC_SLU_175	SH		
LC_SLU_175	ENV_TRAFF_R_TS_ RS		
LC_SLU_175	ENV_TRAFF_R_UD L_RS		
LC_SLU_175	Q4_Centr_BS		
LC_SLU_175	G1S_Earth_UP		
LC_SLU_175	G2S_Earth_PAV_UP		
LC_SLU_175	S_STAT_K0_Qt_UP		
LC_SLU_175	S_STAT_K0_G1t		
LC_SLU_175	S_STAT_K0_G2t		
LC_SLU_175	S_STAT_K0_Qt		
LC_SLU_175	S_STAT_K0_Qt_RB		
LC_SLU_175	ENV_TRAFF_R_TS_ BS		
LC_SLU_175	QLM1_Base_UDL		
LC_SLU_175	WIND_pc_Y		
LC_SLU_175	DT_Con		
LC_SLU_175	DT_diff_neg		
LC_SLU_175	DF_B_SLU		
LC_SLU_175	STR_Max_Fz		
LC_SLU_176	G1	420ffcc5-135f-456f-ad5b- 8c564fb31088	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_176	G2_BACK		
LC_SLU_176	G2_BARR		
LC_SLU_176	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_176	G2_cantilevers		
LC_SLU_176	G2_Road_Base		
LC_SLU_176	SH		
LC_SLU_176	ENV_TRAFF_R_TS_RS		
LC_SLU_176	ENV_TRAFF_R_UDL_RS		
LC_SLU_176	G1S_Earth_UP		
LC_SLU_176	G2S_Earth_PAV_UP		
LC_SLU_176	S_STAT_K0_Qt_UP		
LC_SLU_176	S_STAT_K0_G1t		
LC_SLU_176	S_STAT_K0_G2t		
LC_SLU_176	S_STAT_K0_Qt		
LC_SLU_176	S_STAT_K0_Qt_RB		
LC_SLU_176	ENV_TRAFF_R_TS_BS		
LC_SLU_176	QLM1_Base_UDL		
LC_SLU_176	DF_B_SLU		
LC_SLU_176	STR_Min_Fz		
LC_SLU_177	G1	8eb008f6-2af0-4bb2-b2b8-e11806e8bc2d	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_177	G2_BACK		
LC_SLU_177	G2_BARR		
LC_SLU_177	G2_PAV		
LC_SLU_177	G2_cantilevers		
LC_SLU_177	G2_Road_Base		
LC_SLU_177	SH		
LC_SLU_177	ENV_TRAFF_R_TS_RS		
LC_SLU_177	ENV_TRAFF_R_UDL_RS		
LC_SLU_177	Q3_Braking_RS_A		
LC_SLU_177	Q3_Braking_BS		
LC_SLU_177	G1S_Earth_UP		
LC_SLU_177	G2S_Earth_PAV_UP		
LC_SLU_177	S_STAT_K0_Qt_UP		
LC_SLU_177	S_STAT_K0_G1t		
LC_SLU_177	S_STAT_K0_G2t		
LC_SLU_177	S_STAT_K0_Qt		
LC_SLU_177	S_STAT_K0_Qt_RB		
LC_SLU_177	ENV_TRAFF_R_TS_BS		
LC_SLU_177	QLM1_Base_UDL		
LC_SLU_177	DF_B_SLU		
LC_SLU_177	STR_Min_Fz		
LC_SLU_178	G1	8efd131c-0c00-4d48-a545-3704525d98ac	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_178	G2_BACK		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_178	G2_BARR		
LC_SLU_178	G2_PAV		
LC_SLU_178	G2_cantilevers		
LC_SLU_178	G2_Road_Base		
LC_SLU_178	SH		
LC_SLU_178	ENV_TRAFF_R_TS_ RS		
LC_SLU_178	ENV_TRAFF_R_UD L_RS		
LC_SLU_178	Q4_Centr_BS		
LC_SLU_178	G1S_Earth_UP		
LC_SLU_178	G2S_Earth_PAV_UP		
LC_SLU_178	S_STAT_K0_Qt_UP		
LC_SLU_178	S_STAT_K0_G1t		
LC_SLU_178	S_STAT_K0_G2t		
LC_SLU_178	S_STAT_K0_Qt		
LC_SLU_178	S_STAT_K0_Qt_RB		
LC_SLU_178	ENV_TRAFF_R_TS_ BS		
LC_SLU_178	QLM1_Base_UDL		
LC_SLU_178	DF_B_SLU STR_Min_Fz		
LC_SLU_179	G1	f0b6c5fb-2685-4aa4- bbfe-41ef2a701d76	traffico leader gruppo 2a+vento X
LC_SLU_179	G2_BACK		
LC_SLU_179	G2_BARR		
LC_SLU_179	G2_PAV		
LC_SLU_179	G2_cantilevers		
LC_SLU_179	G2_Road_Base		
LC_SLU_179	SH		
LC_SLU_179	ENV_TRAFF_R_TS_ RS		
LC_SLU_179	ENV_TRAFF_R_UD L_RS		
LC_SLU_179	Q3_Braking_RS_A		
LC_SLU_179	Q3_Braking_BS		
LC_SLU_179	G1S_Earth_UP		
LC_SLU_179	G2S_Earth_PAV_UP		
LC_SLU_179	S_STAT_K0_Qt_UP		
LC_SLU_179	S_STAT_K0_G1t		
LC_SLU_179	S_STAT_K0_G2t		
LC_SLU_179	S_STAT_K0_Qt		
LC_SLU_179	S_STAT_K0_Qt_RB		
LC_SLU_179	ENV_TRAFF_R_TS_ BS		
LC_SLU_179	QLM1_Base_UDL		
LC_SLU_179	WIND_pc_X		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_179	DF_B_SLU STR_Min_Fz		
LC_SLU_180	G1	ff6fa549-9238-47ac- a202-11338ac382ee	traffico leader gruppo 2b+ventoY
LC_SLU_180	G2_BACK		
LC_SLU_180	G2_BARR		
LC_SLU_180	G2_cantilevers		
LC_SLU_180	G2_Road_Base		
LC_SLU_180	G2_PAV		
LC_SLU_180	G2_cantilevers		
LC_SLU_180	G2_Road_Base		
LC_SLU_180	SH		
LC_SLU_180	ENV_TRAFF_R_TS_ RS		
LC_SLU_180	ENV_TRAFF_R_UD L_RS		
LC_SLU_180	Q4_Centr_BS		
LC_SLU_180	G1S_Earth_UP		
LC_SLU_180	G2S_Earth_PAV_UP		
LC_SLU_180	S_STAT_K0_Qt_UP		
LC_SLU_180	S_STAT_K0_G1t		
LC_SLU_180	S_STAT_K0_G2t		
LC_SLU_180	S_STAT_K0_Qt		
LC_SLU_180	S_STAT_K0_Qt_RB		
LC_SLU_180	ENV_TRAFF_R_TS_ BS		
LC_SLU_180	QLM1_Base_UDL		
LC_SLU_180	WIND_pc_Y		
LC_SLU_180	DF_B_SLU STR_Min_Fz		
LC_SLU_181	G1	3a99f9bc-a8b6-4873- 9b1c-629bbb139676	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLU_181	G2_BACK		
LC_SLU_181	G2_BARR		
LC_SLU_181	G2_PAV		
LC_SLU_181	G2_cantilevers		
LC_SLU_181	G2_Road_Base		
LC_SLU_181	SH		
LC_SLU_181	ENV_TRAFF_R_TS_ RS		
LC_SLU_181	ENV_TRAFF_R_UD L_RS		
LC_SLU_181	G1S_Earth_UP		
LC_SLU_181	G2S_Earth_PAV_UP		
LC_SLU_181	S_STAT_K0_Qt_UP		
LC_SLU_181	S_STAT_K0_G1t		
LC_SLU_181	S_STAT_K0_G2t		
LC_SLU_181	S_STAT_K0_Qt		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_181	S_STAT_K0_Qt_RB		
LC_SLU_181	ENV_TRAFF_R_TS_ BS		
LC_SLU_181	QLM1_Base_UDL		
LC_SLU_181	WIND_pc_Y		
LC_SLU_181	DT_Exp		
LC_SLU_181	DF_B_SLU STR_Min_Fz		
LC_SLU_182	G1	d02f7fc0-ce97-4a5d- 864f-321ba8a4cd49	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLU_182	G2_BACK		
LC_SLU_182	G2_BARR		
LC_SLU_182	G2_PAV		
LC_SLU_182	G2_cantilevers		
LC_SLU_182	G2_Road_Base		
LC_SLU_182	SH		
LC_SLU_182	ENV_TRAFF_R_TS_ RS		
LC_SLU_182	ENV_TRAFF_R_UD L_RS		
LC_SLU_182	Q3_Braking_RS_A		
LC_SLU_182	Q3_Braking_BS		
LC_SLU_182	G1S_Earth_UP		
LC_SLU_182	G2S_Earth_PAV_UP		
LC_SLU_182	S_STAT_K0_Qt_UP		
LC_SLU_182	S_STAT_K0_G1t		
LC_SLU_182	S_STAT_K0_G2t		
LC_SLU_182	S_STAT_K0_Qt		
LC_SLU_182	S_STAT_K0_Qt_RB		
LC_SLU_182	ENV_TRAFF_R_TS_ BS		
LC_SLU_182	QLM1_Base_UDL		
LC_SLU_182	WIND_pc_X		
LC_SLU_182	DT_Exp		
LC_SLU_182	DF_B_SLU STR_Min_Fz		
LC_SLU_183	G1	5fbb9330-8f15-4ea4- b44c-68b1835bbdac	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLU_183	G2_BACK		
LC_SLU_183	G2_BARR		
LC_SLU_183	G2_PAV		
LC_SLU_183	G2_cantilevers		
LC_SLU_183	G2_Road_Base		
LC_SLU_183	SH		
LC_SLU_183	ENV_TRAFF_R_TS_ RS		
LC_SLU_183	ENV_TRAFF_R_UD L_RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_183	Q4_Centr_BS		
LC_SLU_183	G1S_Earth_UP		
LC_SLU_183	G2S_Earth_PAV_UP		
LC_SLU_183	S_STAT_K0_Qt_UP		
LC_SLU_183	S_STAT_K0_G1t		
LC_SLU_183	S_STAT_K0_G2t		
LC_SLU_183	S_STAT_K0_Qt		
LC_SLU_183	S_STAT_K0_Qt_RB		
LC_SLU_183	ENV_TRAFF_R_TS_ BS		
LC_SLU_183	QLM1_Base_UDL		
LC_SLU_183	WIND_pc_Y		
LC_SLU_183	DT_Exp		
LC_SLU_183	DF_B_SLU STR_Min_Fz		
LC_SLU_184	G1	1306978d-7c76-4082- 9de8-2401539a50ff	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLU_184	G2_BACK		
LC_SLU_184	G2_BARR		
LC_SLU_184	G2_PAV		
LC_SLU_184	G2_cantilevers		
LC_SLU_184	G2_Road_Base		
LC_SLU_184	SH		
LC_SLU_184	ENV_TRAFF_R_TS_ RS		
LC_SLU_184	ENV_TRAFF_R_UD L_RS		
LC_SLU_184	G1S_Earth_UP		
LC_SLU_184	G2S_Earth_PAV_UP		
LC_SLU_184	S_STAT_K0_Qt_UP		
LC_SLU_184	S_STAT_K0_G1t		
LC_SLU_184	S_STAT_K0_G2t		
LC_SLU_184	S_STAT_K0_Qt		
LC_SLU_184	S_STAT_K0_Qt_RB		
LC_SLU_184	ENV_TRAFF_R_TS_ BS		
LC_SLU_184	QLM1_Base_UDL		
LC_SLU_184	WIND_pc_Y		
LC_SLU_184	DT_Con		
LC_SLU_184	DF_B_SLU STR_Min_Fz		
LC_SLU_185	G1	63e86690-a2ba-455e- bd7c-8aae9412a563	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLU_185	G2_BACK		
LC_SLU_185	G2_BARR		
LC_SLU_185	G2_PAV		
LC_SLU_185	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_185	G2_Road_Base		
LC_SLU_185	SH		
LC_SLU_185	ENV_TRAFF_R_TS_ RS		
LC_SLU_185	ENV_TRAFF_R_UD L_RS		
LC_SLU_185	Q3_Braking_RS_A		
LC_SLU_185	Q3_Braking_BS		
LC_SLU_185	G1S_Earth_UP		
LC_SLU_185	G2S_Earth_PAV_UP		
LC_SLU_185	S_STAT_K0_Qt_UP		
LC_SLU_185	S_STAT_K0_G1t		
LC_SLU_185	S_STAT_K0_G2t		
LC_SLU_185	S_STAT_K0_Qt		
LC_SLU_185	S_STAT_K0_Qt_RB		
LC_SLU_185	ENV_TRAFF_R_TS_ BS		
LC_SLU_185	QLM1_Base_UDL		
LC_SLU_185	WIND_pc_X		
LC_SLU_185	DT_Con		
LC_SLU_185	DF_B_SLU STR_Min_Fz		
LC_SLU_186	G1	d4bda92d-1688-4a1f- 9438-bf78a983eed8	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLU_186	G2_BACK		
LC_SLU_186	G2_BARR		
LC_SLU_186	G2_PAV		
LC_SLU_186	G2_cantilevers		
LC_SLU_186	G2_Road_Base		
LC_SLU_186	SH		
LC_SLU_186	ENV_TRAFF_R_TS_ RS		
LC_SLU_186	ENV_TRAFF_R_UD L_RS		
LC_SLU_186	Q4_Centr_BS		
LC_SLU_186	G1S_Earth_UP		
LC_SLU_186	G2S_Earth_PAV_UP		
LC_SLU_186	S_STAT_K0_Qt_UP		
LC_SLU_186	S_STAT_K0_G1t		
LC_SLU_186	S_STAT_K0_G2t		
LC_SLU_186	S_STAT_K0_Qt		
LC_SLU_186	S_STAT_K0_Qt_RB		
LC_SLU_186	ENV_TRAFF_R_TS_ BS		
LC_SLU_186	QLM1_Base_UDL		
LC_SLU_186	WIND_pc_Y		
LC_SLU_186	DT_Con		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_186	DF_B_SLU STR_Min_Fz		
LC_SLU_187	G1	5f40e2d7-bb30-4abd-8e57-697e9ff5a3e1	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLU_187	G2_BACK		
LC_SLU_187	G2_BARR		
LC_SLU_187	G2_PAV		
LC_SLU_187	G2_cantilevers		
LC_SLU_187	G2_Road_Base		
LC_SLU_187	SH		
LC_SLU_187	ENV_TRAFF_R_TS_ RS		
LC_SLU_187	ENV_TRAFF_R_UD L_RS		
LC_SLU_187	G1S_Earth_UP		
LC_SLU_187	G2S_Earth_PAV_UP		
LC_SLU_187	S_STAT_K0_Qt_UP		
LC_SLU_187	S_STAT_K0_G1t		
LC_SLU_187	S_STAT_K0_G2t		
LC_SLU_187	S_STAT_K0_Qt		
LC_SLU_187	S_STAT_K0_Qt_RB		
LC_SLU_187	ENV_TRAFF_R_TS_ BS		
LC_SLU_187	QLM1_Base_UDL		
LC_SLU_187	WIND_pc_Y		
LC_SLU_187	DT_Exp		
LC_SLU_187	DF_B_SLU STR_Min_Fz		
LC_SLU_188	G1	8c66cada-4c2f-4fca-8ec8-b48fb48ac84b	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLU_188	G2_BACK		
LC_SLU_188	G2_BARR		
LC_SLU_188	G2_PAV		
LC_SLU_188	G2_cantilevers		
LC_SLU_188	G2_Road_Base		
LC_SLU_188	SH		
LC_SLU_188	ENV_TRAFF_R_TS_ RS		
LC_SLU_188	ENV_TRAFF_R_UD L_RS		
LC_SLU_188	Q3_Braking_RS_A		
LC_SLU_188	G1S_Earth_UP		
LC_SLU_188	G2S_Earth_PAV_UP		
LC_SLU_188	S_STAT_K0_Qt_UP		
LC_SLU_188	S_STAT_K0_G1t		
LC_SLU_188	S_STAT_K0_G2t		
LC_SLU_188	S_STAT_K0_Qt		
LC_SLU_188	S_STAT_K0_Qt_RB		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_188	ENV_TRAFF_R_TS_ BS		
LC_SLU_188	QLM1_Base_UDL		
LC_SLU_188	WIND_pc_X		
LC_SLU_188	DT_Exp		
LC_SLU_188	DF_B_SLU STR_Min_Fz		
LC_SLU_189	G1	0070538e-97eb-4aed- b507-c81f29c259fb	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLU_189	G2_BACK		
LC_SLU_189	G2_BARR		
LC_SLU_189	G2_PAV		
LC_SLU_189	G2_cantilevers		
LC_SLU_189	G2_Road_Base		
LC_SLU_189	SH		
LC_SLU_189	ENV_TRAFF_R_TS_ RS		
LC_SLU_189	ENV_TRAFF_R_UD L_RS		
LC_SLU_189	Q4_Centr_BS		
LC_SLU_189	G1S_Earth_UP		
LC_SLU_189	G2S_Earth_PAV_UP		
LC_SLU_189	S_STAT_K0_Qt_UP		
LC_SLU_189	S_STAT_K0_G1t		
LC_SLU_189	S_STAT_K0_G2t		
LC_SLU_189	S_STAT_K0_Qt		
LC_SLU_189	S_STAT_K0_Qt_RB		
LC_SLU_189	ENV_TRAFF_R_TS_ BS		
LC_SLU_189	QLM1_Base_UDL		
LC_SLU_189	WIND_pc_Y		
LC_SLU_189	DT_Exp		
LC_SLU_189	DF_B_SLU STR_Min_Fz		
LC_SLU_190	G1	5bb39496-69e3-43fe- 82d2-75eee8a2ee8e	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLU_190	G2_BACK		
LC_SLU_190	G2_BARR		
LC_SLU_190	G2_PAV		
LC_SLU_190	G2_cantilevers		
LC_SLU_190	G2_Road_Base		
LC_SLU_190	SH		
LC_SLU_190	ENV_TRAFF_R_TS_ RS		
LC_SLU_190	ENV_TRAFF_R_UD L_RS		
LC_SLU_190	G1S_Earth_UP		
LC_SLU_190	G2S_Earth_PAV_UP		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_190	S_STAT_K0_Qt_UP		
LC_SLU_190	S_STAT_K0_G1t		
LC_SLU_190	S_STAT_K0_G2t		
LC_SLU_190	S_STAT_K0_Qt		
LC_SLU_190	S_STAT_K0_Qt_RB		
LC_SLU_190	ENV_TRAFF_R_TS_ BS		
LC_SLU_190	QLM1_Base_UDL		
LC_SLU_190	WIND_pc_Y		
LC_SLU_190	DT_Con		
LC_SLU_190	DF_B_SLU STR_Min_Fz		
LC_SLU_191	G1	bb890c7e-373a-45f4- 8a66-62588bbf9e72	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLU_191	G2_BACK		
LC_SLU_191	G2_BARR		
LC_SLU_191	G2_PAV		
LC_SLU_191	G2_cantilevers		
LC_SLU_191	G2_Road_Base		
LC_SLU_191	SH		
LC_SLU_191	ENV_TRAFF_R_TS_ RS		
LC_SLU_191	ENV_TRAFF_R_UD L_RS		
LC_SLU_191	Q3_Braking_RS_A		
LC_SLU_191	G1S_Earth_UP		
LC_SLU_191	G2S_Earth_PAV_UP		
LC_SLU_191	S_STAT_K0_Qt_UP		
LC_SLU_191	S_STAT_K0_G1t		
LC_SLU_191	S_STAT_K0_G2t		
LC_SLU_191	S_STAT_K0_Qt		
LC_SLU_191	S_STAT_K0_Qt_RB		
LC_SLU_191	ENV_TRAFF_R_TS_ BS		
LC_SLU_191	QLM1_Base_UDL		
LC_SLU_191	WIND_pc_X		
LC_SLU_191	DT_Con		
LC_SLU_191	DF_B_SLU STR_Min_Fz		
LC_SLU_192	G1	b903b821-26f6-4e71- 82eb-8eb4c21a306a	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLU_192	G2_BACK		
LC_SLU_192	G2_BARR		
LC_SLU_192	G2_PAV		
LC_SLU_192	G2_cantilevers		
LC_SLU_192	G2_Road_Base		
LC_SLU_192	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_192	ENV_TRAFF_R_TS_RS		
LC_SLU_192	ENV_TRAFF_R_UDL_RS		
LC_SLU_192	Q4_Centr_BS		
LC_SLU_192	G1S_Earth_UP		
LC_SLU_192	G2S_Earth_PAV_UP		
LC_SLU_192	S_STAT_K0_Qt_UP		
LC_SLU_192	S_STAT_K0_G1t		
LC_SLU_192	S_STAT_K0_G2t		
LC_SLU_192	S_STAT_K0_Qt		
LC_SLU_192	S_STAT_K0_Qt_RB		
LC_SLU_192	ENV_TRAFF_R_TS_BS		
LC_SLU_192	QLM1_Base_UDL		
LC_SLU_192	WIND_pc_Y		
LC_SLU_192	DT_Con		
LC_SLU_192	DF_B_SLU		
LC_SLU_192	STR_Min_Fz		
LC_SLU_193	G1	201fc9a2-4f23-4c95-9768-104dbbe0f5f9	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLU_193	G2_BACK		
LC_SLU_193	G2_BARR		
LC_SLU_193	G2_PAV		
LC_SLU_193	G2_cantilevers		
LC_SLU_193	G2_Road_Base		
LC_SLU_193	SH		
LC_SLU_193	ENV_TRAFF_R_TS_RS		
LC_SLU_193	ENV_TRAFF_R_UDL_RS		
LC_SLU_193	G1S_Earth_UP		
LC_SLU_193	G2S_Earth_PAV_UP		
LC_SLU_193	S_STAT_K0_Qt_UP		
LC_SLU_193	S_STAT_K0_G1t		
LC_SLU_193	S_STAT_K0_G2t		
LC_SLU_193	S_STAT_K0_Qt		
LC_SLU_193	S_STAT_K0_Qt_RB		
LC_SLU_193	ENV_TRAFF_R_TS_BS		
LC_SLU_193	QLM1_Base_UDL		
LC_SLU_193	WIND_pc_Y		
LC_SLU_193	DT_Exp		
LC_SLU_193	DF_B_SLU		
LC_SLU_193	STR_Min_Fz		
LC_SLU_194	G1	a06321a9-b5dd-41ae-a571-12e19e3913c6	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLU_194	G2_BACK		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_194	G2_BARR		
LC_SLU_194	G2_PAV		
LC_SLU_194	G2_cantilevers		
LC_SLU_194	G2_Road_Base		
LC_SLU_194	SH		
LC_SLU_194	ENV_TRAFF_R_TS_RS		
LC_SLU_194	ENV_TRAFF_R_UDL_RS		
LC_SLU_194	Q3_Braking_RS_A		
LC_SLU_194	G1S_Earth_UP		
LC_SLU_194	G2S_Earth_PAV_UP		
LC_SLU_194	S_STAT_K0_Qt_UP		
LC_SLU_194	S_STAT_K0_G1t		
LC_SLU_194	S_STAT_K0_G2t		
LC_SLU_194	S_STAT_K0_Qt		
LC_SLU_194	S_STAT_K0_Qt_RB		
LC_SLU_194	ENV_TRAFF_R_TS_BS		
LC_SLU_194	QLM1_Base_UDL		
LC_SLU_194	WIND_pc_X		
LC_SLU_194	DT_Exp		
LC_SLU_194	DF_B_SLU		
LC_SLU_194	STR_Min_Fz		
LC_SLU_195	G1	e60d9b34-73cc-48c2-ae0d-0defe40ba8f7	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLU_195	G2_BACK		
LC_SLU_195	G2_BARR		
LC_SLU_195	G2_PAV		
LC_SLU_195	G2_cantilevers		
LC_SLU_195	G2_Road_Base		
LC_SLU_195	SH		
LC_SLU_195	ENV_TRAFF_R_TS_RS		
LC_SLU_195	ENV_TRAFF_R_UDL_RS		
LC_SLU_195	Q4_Centr_BS		
LC_SLU_195	G1S_Earth_UP		
LC_SLU_195	G2S_Earth_PAV_UP		
LC_SLU_195	S_STAT_K0_Qt_UP		
LC_SLU_195	S_STAT_K0_G1t		
LC_SLU_195	S_STAT_K0_G2t		
LC_SLU_195	S_STAT_K0_Qt		
LC_SLU_195	S_STAT_K0_Qt_RB		
LC_SLU_195	ENV_TRAFF_R_TS_BS		
LC_SLU_195	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_195	WIND_pc_Y		
LC_SLU_195	DT_Exp		
LC_SLU_195	DF_B_SLU STR_Min_Fz		
LC_SLU_196	G1	c3942fb4-1b17-4c93-8b4a-3598dd277095	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLU_196	G2_BACK		
LC_SLU_196	G2_BARR		
LC_SLU_196	G2_PAV		
LC_SLU_196	G2_cantilevers		
LC_SLU_196	G2_Road_Base		
LC_SLU_196	SH		
LC_SLU_196	ENV_TRAFF_R_TS_ RS		
LC_SLU_196	ENV_TRAFF_R_UD L_RS		
LC_SLU_196	G1S_Earth_UP		
LC_SLU_196	G2S_Earth_PAV_UP		
LC_SLU_196	S_STAT_K0_Qt_UP		
LC_SLU_196	S_STAT_K0_G1t		
LC_SLU_196	S_STAT_K0_G2t		
LC_SLU_196	S_STAT_K0_Qt		
LC_SLU_196	S_STAT_K0_Qt_RB		
LC_SLU_196	ENV_TRAFF_R_TS_ BS		
LC_SLU_196	QLM1_Base_UDL		
LC_SLU_196	WIND_pc_Y		
LC_SLU_196	DT_Con		
LC_SLU_196	DF_B_SLU STR_Min_Fz		
LC_SLU_197	G1	bc66574c-00f0-4785-a5b1-6f415df39658	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLU_197	G2_BACK		
LC_SLU_197	G2_BARR		
LC_SLU_197	G2_PAV		
LC_SLU_197	G2_cantilevers		
LC_SLU_197	G2_Road_Base		
LC_SLU_197	SH		
LC_SLU_197	ENV_TRAFF_R_TS_ RS		
LC_SLU_197	ENV_TRAFF_R_UD L_RS		
LC_SLU_197	Q3_Braking_RS_A		
LC_SLU_197	G1S_Earth_UP		
LC_SLU_197	G2S_Earth_PAV_UP		
LC_SLU_197	S_STAT_K0_Qt_UP		
LC_SLU_197	S_STAT_K0_G1t		
LC_SLU_197	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_197	S_STAT_K0_Qt		
LC_SLU_197	S_STAT_K0_Qt_RB		
LC_SLU_197	ENV_TRAFF_R_TS_ BS		
LC_SLU_197	QLM1_Base_UDL		
LC_SLU_197	WIND_pc_X		
LC_SLU_197	DT_Con		
LC_SLU_197	DF_B_SLU STR_Min_Fz		
LC_SLU_198	G1	85a0e519-5719-4e10- bfb0-5fd7a364b714	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLU_198	G2_BACK		
LC_SLU_198	G2_BARR		
LC_SLU_198	G2_PAV		
LC_SLU_198	G2_cantilevers		
LC_SLU_198	G2_Road_Base		
LC_SLU_198	SH		
LC_SLU_198	ENV_TRAFF_R_TS_ RS		
LC_SLU_198	ENV_TRAFF_R_UD L_RS		
LC_SLU_198	Q4_Centr_BS		
LC_SLU_198	G1S_Earth_UP		
LC_SLU_198	G2S_Earth_PAV_UP		
LC_SLU_198	S_STAT_K0_Qt_UP		
LC_SLU_198	S_STAT_K0_G1t		
LC_SLU_198	S_STAT_K0_G2t		
LC_SLU_198	S_STAT_K0_Qt		
LC_SLU_198	S_STAT_K0_Qt_RB		
LC_SLU_198	ENV_TRAFF_R_TS_ BS		
LC_SLU_198	QLM1_Base_UDL		
LC_SLU_198	WIND_pc_Y		
LC_SLU_198	DT_Con		
LC_SLU_198	DF_B_SLU STR_Min_Fz		
LC_SLU_199	G1	c0c8f25b-5612-4036- 8828-94ad31e07e82	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_199	G2_BACK		
LC_SLU_199	G2_BARR		
LC_SLU_199	G2_PAV		
LC_SLU_199	G2_cantilevers		
LC_SLU_199	G2_Road_Base		
LC_SLU_199	SH		
LC_SLU_199	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_199	ENV_TRAFF_R_UD L_RS		
LC_SLU_199	G1S_Earth_UP		
LC_SLU_199	G2S_Earth_PAV_UP		
LC_SLU_199	S_STAT_K0_Qt_UP		
LC_SLU_199	S_STAT_K0_G1t		
LC_SLU_199	S_STAT_K0_G2t		
LC_SLU_199	S_STAT_K0_Qt		
LC_SLU_199	S_STAT_K0_Qt_RB		
LC_SLU_199	ENV_TRAFF_R_TS_ BS		
LC_SLU_199	QLM1_Base_UDL		
LC_SLU_199	WIND_pc_Y		
LC_SLU_199	DT_Exp		
LC_SLU_199	DT_diff_pos		
LC_SLU_199	DF_B_SLU STR_Min_Fz		
LC_SLU_200	G1	807cd1db-2275-4e40- 857c-8b867d221572	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_200	G2_BACK		
LC_SLU_200	G2_BARR		
LC_SLU_200	G2_PAV		
LC_SLU_200	G2_cantilevers		
LC_SLU_200	G2_Road_Base		
LC_SLU_200	SH		
LC_SLU_200	ENV_TRAFF_R_TS_ RS		
LC_SLU_200	ENV_TRAFF_R_UD L_RS		
LC_SLU_200	Q3_Braking_RS_A		
LC_SLU_200	G1S_Earth_UP		
LC_SLU_200	G2S_Earth_PAV_UP		
LC_SLU_200	S_STAT_K0_Qt_UP		
LC_SLU_200	S_STAT_K0_G1t		
LC_SLU_200	S_STAT_K0_G2t		
LC_SLU_200	S_STAT_K0_Qt		
LC_SLU_200	S_STAT_K0_Qt_RB		
LC_SLU_200	ENV_TRAFF_R_TS_ BS		
LC_SLU_200	QLM1_Base_UDL		
LC_SLU_200	WIND_pc_X		
LC_SLU_200	DT_Exp		
LC_SLU_200	DT_diff_pos		
LC_SLU_200	DF_B_SLU STR_Min_Fz		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_201	G1	40cc87e8-1936-4c2a-bfc2-47003d918e3b	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_201	G2_BACK		
LC_SLU_201	G2_BARR		
LC_SLU_201	G2_PAV		
LC_SLU_201	G2_cantilevers		
LC_SLU_201	G2_Road_Base		
LC_SLU_201	SH		
LC_SLU_201	ENV_TRAFF_R_TS_RS		
LC_SLU_201	ENV_TRAFF_R_UDL_RS		
LC_SLU_201	Q4_Centr_BS		
LC_SLU_201	G1S_Earth_UP		
LC_SLU_201	G2S_Earth_PAV_UP		
LC_SLU_201	S_STAT_K0_Qt_UP		
LC_SLU_201	S_STAT_K0_G1t		
LC_SLU_201	S_STAT_K0_G2t		
LC_SLU_201	S_STAT_K0_Qt		
LC_SLU_201	S_STAT_K0_Qt_RB		
LC_SLU_201	ENV_TRAFF_R_TS_BS		
LC_SLU_201	QLM1_Base_UDL		
LC_SLU_201	WIND_pc_Y		
LC_SLU_201	DT_Exp		
LC_SLU_201	DT_diff_pos		
LC_SLU_201	DF_B_SLU		
LC_SLU_201	STR_Min_Fz		
LC_SLU_202	G1	253f9c77-17cb-4a49-bc94-1bc32593213f	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_202	G2_BACK		
LC_SLU_202	G2_BARR		
LC_SLU_202	G2_PAV		
LC_SLU_202	G2_cantilevers		
LC_SLU_202	G2_Road_Base		
LC_SLU_202	SH		
LC_SLU_202	ENV_TRAFF_R_TS_RS		
LC_SLU_202	ENV_TRAFF_R_UDL_RS		
LC_SLU_202	G1S_Earth_UP		
LC_SLU_202	G2S_Earth_PAV_UP		
LC_SLU_202	S_STAT_K0_Qt_UP		
LC_SLU_202	S_STAT_K0_G1t		
LC_SLU_202	S_STAT_K0_G2t		
LC_SLU_202	S_STAT_K0_Qt		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_202	S_STAT_K0_Qt_RB		
LC_SLU_202	ENV_TRAFF_R_TS_ BS		
LC_SLU_202	QLM1_Base_UDL		
LC_SLU_202	WIND_pc_Y		
LC_SLU_202	DT_Con		
LC_SLU_202	DT_diff_neg		
LC_SLU_202	DF_B_SLU STR_Min_Fz		
LC_SLU_203	G1	d8c08f2b-f7f0-41e8-9cef- cbdd661803a1	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_203	G2_BACK		
LC_SLU_203	G2_BARR		
LC_SLU_203	G2_PAV		
LC_SLU_203	G2_cantilevers		
LC_SLU_203	G2_Road_Base		
LC_SLU_203	SH		
LC_SLU_203	ENV_TRAFF_R_TS_ RS		
LC_SLU_203	ENV_TRAFF_R_UD L_RS		
LC_SLU_203	Q3_Braking_RS_A		
LC_SLU_203	G1S_Earth_UP		
LC_SLU_203	G2S_Earth_PAV_UP		
LC_SLU_203	S_STAT_K0_Qt_UP		
LC_SLU_203	S_STAT_K0_G1t		
LC_SLU_203	S_STAT_K0_G2t		
LC_SLU_203	S_STAT_K0_Qt		
LC_SLU_203	S_STAT_K0_Qt_RB		
LC_SLU_203	ENV_TRAFF_R_TS_ BS		
LC_SLU_203	QLM1_Base_UDL		
LC_SLU_203	WIND_pc_X		
LC_SLU_203	DT_Con		
LC_SLU_203	DT_diff_neg		
LC_SLU_203	DF_B_SLU STR_Min_Fz		
LC_SLU_204	G1	8accfae3-57a3-46a9- a63a-b1fe1746c0d2	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_204	G2_BACK		
LC_SLU_204	G2_BARR		
LC_SLU_204	G2_PAV		
LC_SLU_204	G2_cantilevers		
LC_SLU_204	G2_Road_Base		
LC_SLU_204	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_204	ENV_TRAFF_R_TS_ RS		
LC_SLU_204	ENV_TRAFF_R_UD L_RS		
LC_SLU_204	Q4_Centr_BS		
LC_SLU_204	G1S_Earth_UP		
LC_SLU_204	G2S_Earth_PAV_UP		
LC_SLU_204	S_STAT_K0_Qt_UP		
LC_SLU_204	S_STAT_K0_G1t		
LC_SLU_204	S_STAT_K0_G2t		
LC_SLU_204	S_STAT_K0_Qt		
LC_SLU_204	S_STAT_K0_Qt_RB		
LC_SLU_204	ENV_TRAFF_R_TS_ BS		
LC_SLU_204	QLM1_Base_UDL		
LC_SLU_204	WIND_pc_Y		
LC_SLU_204	DT_Con		
LC_SLU_204	DT_diff_neg		
LC_SLU_204	DF_B_SLU STR_Min_Fz		
LC_SLU_205	G1	fc3de053-d744-46a3- b744-13118c2de1e1	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_205	G2_BACK		
LC_SLU_205	G2_BARR		
LC_SLU_205	G2_PAV		
LC_SLU_205	G2_cantilevers		
LC_SLU_205	G2_Road_Base		
LC_SLU_205	SH		
LC_SLU_205	ENV_TRAFF_R_TS_ RS		
LC_SLU_205	ENV_TRAFF_R_UD L_RS		
LC_SLU_205	G1S_Earth_UP		
LC_SLU_205	G2S_Earth_PAV_UP		
LC_SLU_205	S_STAT_K0_Qt_UP		
LC_SLU_205	S_STAT_K0_G1t		
LC_SLU_205	S_STAT_K0_G2t		
LC_SLU_205	S_STAT_K0_Qt		
LC_SLU_205	S_STAT_K0_Qt_RB		
LC_SLU_205	ENV_TRAFF_R_TS_ BS		
LC_SLU_205	QLM1_Base_UDL		
LC_SLU_205	WIND_pc_Y		
LC_SLU_205	DT_Exp		
LC_SLU_205	DT_diff_pos		
LC_SLU_205	DF_B_SLU STR_Min_Fz		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_206	G1	5e886f1e-df03-4172-b0f9-e5e3c27ddaa0	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_206	G2_BACK		
LC_SLU_206	G2_BARR		
LC_SLU_206	G2_PAV		
LC_SLU_206	G2_cantilevers		
LC_SLU_206	G2_Road_Base		
LC_SLU_206	SH		
LC_SLU_206	ENV_TRAFF_R_TS_RS		
LC_SLU_206	ENV_TRAFF_R_UDL_RS		
LC_SLU_206	Q3_Braking_RS_A		
LC_SLU_206	G1S_Earth_UP		
LC_SLU_206	G2S_Earth_PAV_UP		
LC_SLU_206	S_STAT_K0_Qt_UP		
LC_SLU_206	S_STAT_K0_G1t		
LC_SLU_206	S_STAT_K0_G2t		
LC_SLU_206	S_STAT_K0_Qt		
LC_SLU_206	S_STAT_K0_Qt_RB		
LC_SLU_206	ENV_TRAFF_R_TS_BS		
LC_SLU_206	QLM1_Base_UDL		
LC_SLU_206	WIND_pc_X		
LC_SLU_206	DT_Exp		
LC_SLU_206	DT_diff_pos		
LC_SLU_206	DF_B_SLU		
LC_SLU_206	STR_Min_Fz		
LC_SLU_207	G1	d4c9670d-e375-48f4-918f-f80b871a886d	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_207	G2_BACK		
LC_SLU_207	G2_BARR		
LC_SLU_207	G2_PAV		
LC_SLU_207	G2_cantilevers		
LC_SLU_207	G2_Road_Base		
LC_SLU_207	SH		
LC_SLU_207	ENV_TRAFF_R_TS_RS		
LC_SLU_207	ENV_TRAFF_R_UDL_RS		
LC_SLU_207	Q4_Centr_BS		
LC_SLU_207	G1S_Earth_UP		
LC_SLU_207	G2S_Earth_PAV_UP		
LC_SLU_207	S_STAT_K0_Qt_UP		
LC_SLU_207	S_STAT_K0_G1t		
LC_SLU_207	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_207	S_STAT_K0_Qt		
LC_SLU_207	S_STAT_K0_Qt_RB		
LC_SLU_207	ENV_TRAFF_R_TS_ BS		
LC_SLU_207	QLM1_Base_UDL		
LC_SLU_207	WIND_pc_Y		
LC_SLU_207	DT_Exp		
LC_SLU_207	DT_diff_pos		
LC_SLU_207	DF_B_SLU		
LC_SLU_207	STR_Min_Fz		
LC_SLU_208	G1	d968cdfd-dd17-4933- ab4a-b3856f4b527e	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_208	G2_BACK		
LC_SLU_208	G2_BARR		
LC_SLU_208	G2_PAV		
LC_SLU_208	G2_cantilevers		
LC_SLU_208	G2_Road_Base		
LC_SLU_208	SH		
LC_SLU_208	ENV_TRAFF_R_TS_ RS		
LC_SLU_208	ENV_TRAFF_R_UD L_RS		
LC_SLU_208	G1S_Earth_UP		
LC_SLU_208	G2S_Earth_PAV_UP		
LC_SLU_208	S_STAT_K0_Qt_UP		
LC_SLU_208	S_STAT_K0_G1t		
LC_SLU_208	S_STAT_K0_G2t		
LC_SLU_208	S_STAT_K0_Qt		
LC_SLU_208	S_STAT_K0_Qt_RB		
LC_SLU_208	ENV_TRAFF_R_TS_ BS		
LC_SLU_208	QLM1_Base_UDL		
LC_SLU_208	WIND_pc_Y		
LC_SLU_208	DT_Con		
LC_SLU_208	DT_diff_neg		
LC_SLU_208	DF_B_SLU		
LC_SLU_208	STR_Min_Fz		
LC_SLU_209	G1	96a9f2df-e101-4b79- a744-9b30e6f64976	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_209	G2_BACK		
LC_SLU_209	G2_BARR		
LC_SLU_209	G2_PAV		
LC_SLU_209	G2_cantilevers		
LC_SLU_209	G2_Road_Base		
LC_SLU_209	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_209	ENV_TRAFF_R_TS_ RS		
LC_SLU_209	ENV_TRAFF_R_UD L_RS		
LC_SLU_209	Q3_Braking_RS_A		
LC_SLU_209	G1S_Earth_UP		
LC_SLU_209	G2S_Earth_PAV_UP		
LC_SLU_209	S_STAT_K0_Qt_UP		
LC_SLU_209	S_STAT_K0_G1t		
LC_SLU_209	S_STAT_K0_G2t		
LC_SLU_209	S_STAT_K0_Qt		
LC_SLU_209	S_STAT_K0_Qt_RB		
LC_SLU_209	ENV_TRAFF_R_TS_ BS		
LC_SLU_209	QLM1_Base_UDL		
LC_SLU_209	WIND_pc_X		
LC_SLU_209	DT_Con		
LC_SLU_209	DT_diff_neg		
LC_SLU_209	DF_B_SLU STR_Min_Fz		
LC_SLU_210	G1	96ee0818-31da-44ec- 9c88-9a41f1d2bc5b	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_210	G2_BACK		
LC_SLU_210	G2_BARR		
LC_SLU_210	G2_PAV		
LC_SLU_210	G2_cantilevers		
LC_SLU_210	G2_Road_Base		
LC_SLU_210	SH		
LC_SLU_210	ENV_TRAFF_R_TS_ RS		
LC_SLU_210	ENV_TRAFF_R_UD L_RS		
LC_SLU_210	Q4_Centr_BS		
LC_SLU_210	G1S_Earth_UP		
LC_SLU_210	G2S_Earth_PAV_UP		
LC_SLU_210	S_STAT_K0_Qt_UP		
LC_SLU_210	S_STAT_K0_G1t		
LC_SLU_210	S_STAT_K0_G2t		
LC_SLU_210	S_STAT_K0_Qt		
LC_SLU_210	S_STAT_K0_Qt_RB		
LC_SLU_210	ENV_TRAFF_R_TS_ BS		
LC_SLU_210	QLM1_Base_UDL		
LC_SLU_210	WIND_pc_Y		
LC_SLU_210	DT_Con		
LC_SLU_210	DT_diff_neg		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_210	DF_B_SLU STR_Min_Fz		
LC_SLU_211	G1	97033e5f-de8a-4c80- a733-d96617887ffc	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_211	G2_BACK		
LC_SLU_211	G2_BARR		
LC_SLU_211	G2_PAV		
LC_SLU_211	G2_cantilevers		
LC_SLU_211	G2_Road_Base		
LC_SLU_211	SH		
LC_SLU_211	ENV_TRAFF_R_TS_ RS		
LC_SLU_211	ENV_TRAFF_R_UD L_RS		
LC_SLU_211	G1S_Earth_UP		
LC_SLU_211	G2S_Earth_PAV_UP		
LC_SLU_211	S_STAT_K0_Qt_UP		
LC_SLU_211	S_STAT_K0_G1t		
LC_SLU_211	S_STAT_K0_G2t		
LC_SLU_211	S_STAT_K0_Qt		
LC_SLU_211	S_STAT_K0_Qt_RB		
LC_SLU_211	ENV_TRAFF_R_TS_ BS		
LC_SLU_211	QLM1_Base_UDL		
LC_SLU_211	DF_B_SLU STR_Max_Mx		
LC_SLU_212	G1	7baf7ba2-06bf-4752- 9f4e-4ecf6d0e6335	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_212	G2_BACK		
LC_SLU_212	G2_BARR		
LC_SLU_212	G2_PAV		
LC_SLU_212	G2_cantilevers		
LC_SLU_212	G2_Road_Base		
LC_SLU_212	SH		
LC_SLU_212	ENV_TRAFF_R_TS_ RS		
LC_SLU_212	ENV_TRAFF_R_UD L_RS		
LC_SLU_212	Q3_Braking_RS_A		
LC_SLU_212	Q3_Braking_BS		
LC_SLU_212	G1S_Earth_UP		
LC_SLU_212	G2S_Earth_PAV_UP		
LC_SLU_212	S_STAT_K0_Qt_UP		
LC_SLU_212	S_STAT_K0_G1t		
LC_SLU_212	S_STAT_K0_G2t		
LC_SLU_212	S_STAT_K0_Qt		
LC_SLU_212	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_212	ENV_TRAFF_R_TS_ BS		
LC_SLU_212	QLM1_Base_UDL		
LC_SLU_212	DF_B_SLU STR_Max_Mx		
LC_SLU_213	G1	15672883-dda5-4e32- 87ca-c2acc5934a85	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_213	G2_BACK		
LC_SLU_213	G2_BARR		
LC_SLU_213	G2_PAV		
LC_SLU_213	G2_cantilevers		
LC_SLU_213	G2_Road_Base		
LC_SLU_213	SH		
LC_SLU_213	ENV_TRAFF_R_TS_ RS		
LC_SLU_213	ENV_TRAFF_R_UD L_RS		
LC_SLU_213	Q4_Centr_BS		
LC_SLU_213	G1S_Earth_UP		
LC_SLU_213	G2S_Earth_PAV_UP		
LC_SLU_213	S_STAT_K0_Qt_UP		
LC_SLU_213	S_STAT_K0_G1t		
LC_SLU_213	S_STAT_K0_G2t		
LC_SLU_213	S_STAT_K0_Qt		
LC_SLU_213	S_STAT_K0_Qt_RB		
LC_SLU_213	ENV_TRAFF_R_TS_ BS		
LC_SLU_213	QLM1_Base_UDL		
LC_SLU_213	DF_B_SLU STR_Max_Mx		
LC_SLU_214	G1	35410315-d46a-4b3e- 983e-edff39a09867	traffico leader gruppo 2a+vento X
LC_SLU_214	G2_BACK		
LC_SLU_214	G2_BARR		
LC_SLU_214	G2_PAV		
LC_SLU_214	G2_cantilevers		
LC_SLU_214	G2_Road_Base		
LC_SLU_214	SH		
LC_SLU_214	ENV_TRAFF_R_TS_ RS		
LC_SLU_214	ENV_TRAFF_R_UD L_RS		
LC_SLU_214	Q3_Braking_RS_A		
LC_SLU_214	Q3_Braking_BS		
LC_SLU_214	G1S_Earth_UP		
LC_SLU_214	G2S_Earth_PAV_UP		
LC_SLU_214	S_STAT_K0_Qt_UP		
LC_SLU_214	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_214	S_STAT_K0_G2t		
LC_SLU_214	S_STAT_K0_Qt		
LC_SLU_214	S_STAT_K0_Qt_RB		
LC_SLU_214	ENV_TRAFF_R_TS_ BS		
LC_SLU_214	QLM1_Base_UDL		
LC_SLU_214	WIND_pc_X		
LC_SLU_214	DF_B_SLU STR_Max_Mx		
LC_SLU_215	G1	3087b1d6-6c15-44d8- 8dd5-4ef30c4d222f	traffico leader gruppo 2b+ventoY
LC_SLU_215	G2_BACK		
LC_SLU_215	G2_BARR		
LC_SLU_215	G2_cantilevers		
LC_SLU_215	G2_Road_Base		
LC_SLU_215	G2_PAV		
LC_SLU_215	G2_cantilevers		
LC_SLU_215	G2_Road_Base		
LC_SLU_215	SH		
LC_SLU_215	ENV_TRAFF_R_TS_ RS		
LC_SLU_215	ENV_TRAFF_R_UD L_RS		
LC_SLU_215	Q4_Centr_BS		
LC_SLU_215	G1S_Earth_UP		
LC_SLU_215	G2S_Earth_PAV_UP		
LC_SLU_215	S_STAT_K0_Qt_UP		
LC_SLU_215	S_STAT_K0_G1t		
LC_SLU_215	S_STAT_K0_G2t		
LC_SLU_215	S_STAT_K0_Qt		
LC_SLU_215	S_STAT_K0_Qt_RB		
LC_SLU_215	ENV_TRAFF_R_TS_ BS		
LC_SLU_215	QLM1_Base_UDL		
LC_SLU_215	WIND_pc_Y		
LC_SLU_215	DF_B_SLU STR_Max_Mx		
LC_SLU_216	G1	f932f5a9-15be-4b88- 80e8-4220010429f9	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLU_216	G2_BACK		
LC_SLU_216	G2_BARR		
LC_SLU_216	G2_PAV		
LC_SLU_216	G2_cantilevers		
LC_SLU_216	G2_Road_Base		
LC_SLU_216	SH		
LC_SLU_216	ENV_TRAFF_R_TS_ RS		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_216	ENV_TRAFF_R_UD L_RS		
LC_SLU_216	G1S_Earth_UP		
LC_SLU_216	G2S_Earth_PAV_UP		
LC_SLU_216	S_STAT_K0_Qt_UP		
LC_SLU_216	S_STAT_K0_G1t		
LC_SLU_216	S_STAT_K0_G2t		
LC_SLU_216	S_STAT_K0_Qt		
LC_SLU_216	S_STAT_K0_Qt_RB		
LC_SLU_216	ENV_TRAFF_R_TS_ BS		
LC_SLU_216	QLM1_Base_UDL		
LC_SLU_216	WIND_pc_Y		
LC_SLU_216	DT_Exp		
LC_SLU_216	DF_B_SLU		
LC_SLU_216	STR_Max_Mx		
LC_SLU_217	G1	d26afddd-bad2-4752- 8cfe-74dfdb0d55aa	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLU_217	G2_BACK		
LC_SLU_217	G2_BARR		
LC_SLU_217	G2_PAV		
LC_SLU_217	G2_cantilevers		
LC_SLU_217	G2_Road_Base		
LC_SLU_217	SH		
LC_SLU_217	ENV_TRAFF_R_TS_ RS		
LC_SLU_217	ENV_TRAFF_R_UD L_RS		
LC_SLU_217	Q3_Braking_RS_A		
LC_SLU_217	Q3_Braking_BS		
LC_SLU_217	G1S_Earth_UP		
LC_SLU_217	G2S_Earth_PAV_UP		
LC_SLU_217	S_STAT_K0_Qt_UP		
LC_SLU_217	S_STAT_K0_G1t		
LC_SLU_217	S_STAT_K0_G2t		
LC_SLU_217	S_STAT_K0_Qt		
LC_SLU_217	S_STAT_K0_Qt_RB		
LC_SLU_217	ENV_TRAFF_R_TS_ BS		
LC_SLU_217	QLM1_Base_UDL		
LC_SLU_217	WIND_pc_X		
LC_SLU_217	DT_Exp		
LC_SLU_217	DF_B_SLU		
LC_SLU_217	STR_Max_Mx		
LC_SLU_218	G1	173c595d-388f-49c4- 8ddc-2b77f1491280	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLU_218	G2_BACK		
LC_SLU_218	G2_BARR		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_218	G2_PAV		
LC_SLU_218	G2_cantilevers		
LC_SLU_218	G2_Road_Base		
LC_SLU_218	SH		
LC_SLU_218	ENV_TRAFF_R_TS_ RS		
LC_SLU_218	ENV_TRAFF_R_UD L_RS		
LC_SLU_218	Q4_Centr_BS		
LC_SLU_218	G1S_Earth_UP		
LC_SLU_218	G2S_Earth_PAV_UP		
LC_SLU_218	S_STAT_K0_Qt_UP		
LC_SLU_218	S_STAT_K0_G1t		
LC_SLU_218	S_STAT_K0_G2t		
LC_SLU_218	S_STAT_K0_Qt		
LC_SLU_218	S_STAT_K0_Qt_RB		
LC_SLU_218	ENV_TRAFF_R_TS_ BS		
LC_SLU_218	QLM1_Base_UDL		
LC_SLU_218	WIND_pc_Y		
LC_SLU_218	DT_Exp		
LC_SLU_218	DF_B_SLU STR_Max_Mx		
LC_SLU_219	G1	354da55b-5b31-425a- a864-de3d64e23b13	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLU_219	G2_BACK		
LC_SLU_219	G2_BARR		
LC_SLU_219	G2_PAV		
LC_SLU_219	G2_cantilevers		
LC_SLU_219	G2_Road_Base		
LC_SLU_219	SH		
LC_SLU_219	ENV_TRAFF_R_TS_ RS		
LC_SLU_219	ENV_TRAFF_R_UD L_RS		
LC_SLU_219	G1S_Earth_UP		
LC_SLU_219	G2S_Earth_PAV_UP		
LC_SLU_219	S_STAT_K0_Qt_UP		
LC_SLU_219	S_STAT_K0_G1t		
LC_SLU_219	S_STAT_K0_G2t		
LC_SLU_219	S_STAT_K0_Qt		
LC_SLU_219	S_STAT_K0_Qt_RB		
LC_SLU_219	ENV_TRAFF_R_TS_ BS		
LC_SLU_219	QLM1_Base_UDL		
LC_SLU_219	WIND_pc_Y		
LC_SLU_219	DT_Con		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_219	DF_B_SLU STR_Max_Mx		
LC_SLU_220	G1	53ced911-ef50-4e10-81e4-02e80530e9ae	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLU_220	G2_BACK		
LC_SLU_220	G2_BARR		
LC_SLU_220	G2_PAV		
LC_SLU_220	G2_cantilevers		
LC_SLU_220	G2_Road_Base		
LC_SLU_220	SH		
LC_SLU_220	ENV_TRAFF_R_TS_ RS		
LC_SLU_220	ENV_TRAFF_R_UD L_RS		
LC_SLU_220	Q3_Braking_RS_A		
LC_SLU_220	Q3_Braking_BS		
LC_SLU_220	G1S_Earth_UP		
LC_SLU_220	G2S_Earth_PAV_UP		
LC_SLU_220	S_STAT_K0_Qt_UP		
LC_SLU_220	S_STAT_K0_G1t		
LC_SLU_220	S_STAT_K0_G2t		
LC_SLU_220	S_STAT_K0_Qt		
LC_SLU_220	S_STAT_K0_Qt_RB		
LC_SLU_220	ENV_TRAFF_R_TS_ BS		
LC_SLU_220	QLM1_Base_UDL		
LC_SLU_220	WIND_pc_X		
LC_SLU_220	DT_Con		
LC_SLU_220	DF_B_SLU STR_Max_Mx		
LC_SLU_221	G1	c1178d3b-0d66-4618-bbd7-02157b94da14	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLU_221	G2_BACK		
LC_SLU_221	G2_BARR		
LC_SLU_221	G2_PAV		
LC_SLU_221	G2_cantilevers		
LC_SLU_221	G2_Road_Base		
LC_SLU_221	SH		
LC_SLU_221	ENV_TRAFF_R_TS_ RS		
LC_SLU_221	ENV_TRAFF_R_UD L_RS		
LC_SLU_221	Q4_Centr_BS		
LC_SLU_221	G1S_Earth_UP		
LC_SLU_221	G2S_Earth_PAV_UP		
LC_SLU_221	S_STAT_K0_Qt_UP		
LC_SLU_221	S_STAT_K0_G1t		
LC_SLU_221	S_STAT_K0_G2t		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_221	S_STAT_K0_Qt		
LC_SLU_221	S_STAT_K0_Qt_RB		
LC_SLU_221	ENV_TRAFF_R_TS_ BS		
LC_SLU_221	QLM1_Base_UDL		
LC_SLU_221	WIND_pc_Y		
LC_SLU_221	DT_Con		
LC_SLU_221	DF_B_SLU STR_Max_Mx		
LC_SLU_222	G1	d28591c0-200c-4b88- 96cb-c09695c5ba2a	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLU_222	G2_BACK		
LC_SLU_222	G2_BARR		
LC_SLU_222	G2_PAV		
LC_SLU_222	G2_cantilevers		
LC_SLU_222	G2_Road_Base		
LC_SLU_222	SH		
LC_SLU_222	ENV_TRAFF_R_TS_ RS		
LC_SLU_222	ENV_TRAFF_R_UD L_RS		
LC_SLU_222	G1S_Earth_UP		
LC_SLU_222	G2S_Earth_PAV_UP		
LC_SLU_222	S_STAT_K0_Qt_UP		
LC_SLU_222	S_STAT_K0_G1t		
LC_SLU_222	S_STAT_K0_G2t		
LC_SLU_222	S_STAT_K0_Qt		
LC_SLU_222	S_STAT_K0_Qt_RB		
LC_SLU_222	ENV_TRAFF_R_TS_ BS		
LC_SLU_222	QLM1_Base_UDL		
LC_SLU_222	WIND_pc_Y		
LC_SLU_222	DT_Exp		
LC_SLU_222	DF_B_SLU STR_Max_Mx		
LC_SLU_223	G1	16e4337c-29b4-4d6c- b0af-7e4949728ccb	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLU_223	G2_BACK		
LC_SLU_223	G2_BARR		
LC_SLU_223	G2_PAV		
LC_SLU_223	G2_cantilevers		
LC_SLU_223	G2_Road_Base		
LC_SLU_223	SH		
LC_SLU_223	ENV_TRAFF_R_TS_ RS		
LC_SLU_223	ENV_TRAFF_R_UD L_RS		
LC_SLU_223	Q3_Braking_RS_A		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_223	G1S_Earth_UP		
LC_SLU_223	G2S_Earth_PAV_UP		
LC_SLU_223	S_STAT_K0_Qt_UP		
LC_SLU_223	S_STAT_K0_G1t		
LC_SLU_223	S_STAT_K0_G2t		
LC_SLU_223	S_STAT_K0_Qt		
LC_SLU_223	S_STAT_K0_Qt_RB		
LC_SLU_223	ENV_TRAFF_R_TS_ BS		
LC_SLU_223	QLM1_Base_UDL		
LC_SLU_223	WIND_pc_X		
LC_SLU_223	DT_Exp		
LC_SLU_223	DF_B_SLU		
LC_SLU_223	STR_Max_Mx		
LC_SLU_224	G1	b17ef50b-2018-4b60- a94a-8ad48ac88061	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLU_224	G2_BACK		
LC_SLU_224	G2_BARR		
LC_SLU_224	G2_PAV		
LC_SLU_224	G2_cantilevers		
LC_SLU_224	G2_Road_Base		
LC_SLU_224	SH		
LC_SLU_224	ENV_TRAFF_R_TS_ RS		
LC_SLU_224	ENV_TRAFF_R_UD L_RS		
LC_SLU_224	Q4_Centr_BS		
LC_SLU_224	G1S_Earth_UP		
LC_SLU_224	G2S_Earth_PAV_UP		
LC_SLU_224	S_STAT_K0_Qt_UP		
LC_SLU_224	S_STAT_K0_G1t		
LC_SLU_224	S_STAT_K0_G2t		
LC_SLU_224	S_STAT_K0_Qt		
LC_SLU_224	S_STAT_K0_Qt_RB		
LC_SLU_224	ENV_TRAFF_R_TS_ BS		
LC_SLU_224	QLM1_Base_UDL		
LC_SLU_224	WIND_pc_Y		
LC_SLU_224	DT_Exp		
LC_SLU_224	DF_B_SLU		
LC_SLU_224	STR_Max_Mx		
LC_SLU_225	G1	d56f674e-a84f-49e1- 8d43-da6b030d3769	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLU_225	G2_BACK		
LC_SLU_225	G2_BARR		
LC_SLU_225	G2_PAV		
LC_SLU_225	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_225	G2_Road_Base		
LC_SLU_225	SH		
LC_SLU_225	ENV_TRAFF_R_TS_RS		
LC_SLU_225	ENV_TRAFF_R_UD_L_RS		
LC_SLU_225	G1S_Earth_UP		
LC_SLU_225	G2S_Earth_PAV_UP		
LC_SLU_225	S_STAT_K0_Qt_UP		
LC_SLU_225	S_STAT_K0_G1t		
LC_SLU_225	S_STAT_K0_G2t		
LC_SLU_225	S_STAT_K0_Qt		
LC_SLU_225	S_STAT_K0_Qt_RB		
LC_SLU_225	ENV_TRAFF_R_TS_BS		
LC_SLU_225	QLM1_Base_UDL		
LC_SLU_225	WIND_pc_Y		
LC_SLU_225	DT_Con		
LC_SLU_225	DF_B_SLU		
LC_SLU_225	STR_Max_Mx		
LC_SLU_226	G1	85d83837-619b-44ff-ad2d-4a946cda8092	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLU_226	G2_BACK		
LC_SLU_226	G2_BARR		
LC_SLU_226	G2_PAV		
LC_SLU_226	G2_cantilevers		
LC_SLU_226	G2_Road_Base		
LC_SLU_226	SH		
LC_SLU_226	ENV_TRAFF_R_TS_RS		
LC_SLU_226	ENV_TRAFF_R_UD_L_RS		
LC_SLU_226	Q3_Braking_RS_A		
LC_SLU_226	G1S_Earth_UP		
LC_SLU_226	G2S_Earth_PAV_UP		
LC_SLU_226	S_STAT_K0_Qt_UP		
LC_SLU_226	S_STAT_K0_G1t		
LC_SLU_226	S_STAT_K0_G2t		
LC_SLU_226	S_STAT_K0_Qt		
LC_SLU_226	S_STAT_K0_Qt_RB		
LC_SLU_226	ENV_TRAFF_R_TS_BS		
LC_SLU_226	QLM1_Base_UDL		
LC_SLU_226	WIND_pc_X		
LC_SLU_226	DT_Con		
LC_SLU_226	DF_B_SLU		
LC_SLU_226	STR_Max_Mx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_227	G1	9aa748d9-2fd5-47a8-b4b3-3847e7b10b0e	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLU_227	G2_BACK		
LC_SLU_227	G2_BARR		
LC_SLU_227	G2_PAV		
LC_SLU_227	G2_cantilevers		
LC_SLU_227	G2_Road_Base		
LC_SLU_227	SH		
LC_SLU_227	ENV_TRAFF_R_TS_ RS		
LC_SLU_227	ENV_TRAFF_R_UD L_RS		
LC_SLU_227	Q4_Centr_BS		
LC_SLU_227	G1S_Earth_UP		
LC_SLU_227	G2S_Earth_PAV_UP		
LC_SLU_227	S_STAT_K0_Qt_UP		
LC_SLU_227	S_STAT_K0_G1t		
LC_SLU_227	S_STAT_K0_G2t		
LC_SLU_227	S_STAT_K0_Qt		
LC_SLU_227	S_STAT_K0_Qt_RB		
LC_SLU_227	ENV_TRAFF_R_TS_ BS		
LC_SLU_227	QLM1_Base_UDL		
LC_SLU_227	WIND_pc_Y		
LC_SLU_227	DT_Con		
LC_SLU_227	DF_B_SLU STR_Max_Mx		
LC_SLU_228	G1	9c4b540f-f6cd-4d31-a4eb-f286bdef5539	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLU_228	G2_BACK		
LC_SLU_228	G2_BARR		
LC_SLU_228	G2_PAV		
LC_SLU_228	G2_cantilevers		
LC_SLU_228	G2_Road_Base		
LC_SLU_228	SH		
LC_SLU_228	ENV_TRAFF_R_TS_ RS		
LC_SLU_228	ENV_TRAFF_R_UD L_RS		
LC_SLU_228	G1S_Earth_UP		
LC_SLU_228	G2S_Earth_PAV_UP		
LC_SLU_228	S_STAT_K0_Qt_UP		
LC_SLU_228	S_STAT_K0_G1t		
LC_SLU_228	S_STAT_K0_G2t		
LC_SLU_228	S_STAT_K0_Qt		
LC_SLU_228	S_STAT_K0_Qt_RB		
LC_SLU_228	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_228	QLM1_Base_UDL		
LC_SLU_228	WIND_pc_Y		
LC_SLU_228	DT_Exp		
LC_SLU_228	DF_B_SLU		
	STR_Max_Mx		
LC_SLU_229	G1	38ecb9e7-b9ad-427a-a9df-7c7a321cca1e	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLU_229	G2_BACK		
LC_SLU_229	G2_BARR		
LC_SLU_229	G2_PAV		
LC_SLU_229	G2_cantilevers		
LC_SLU_229	G2_Road_Base		
LC_SLU_229	SH		
LC_SLU_229	ENV_TRAFF_R_TS_RS		
LC_SLU_229	ENV_TRAFF_R_UDL_RS		
LC_SLU_229	Q3_Braking_RS_A		
LC_SLU_229	G1S_Earth_UP		
LC_SLU_229	G2S_Earth_PAV_UP		
LC_SLU_229	S_STAT_K0_Qt_UP		
LC_SLU_229	S_STAT_K0_G1t		
LC_SLU_229	S_STAT_K0_G2t		
LC_SLU_229	S_STAT_K0_Qt		
LC_SLU_229	S_STAT_K0_Qt_RB		
LC_SLU_229	ENV_TRAFF_R_TS_BS		
LC_SLU_229	QLM1_Base_UDL		
LC_SLU_229	WIND_pc_X		
LC_SLU_229	DT_Exp		
LC_SLU_229	DF_B_SLU		
	STR_Max_Mx		
LC_SLU_230	G1	916b2cd5-c0e7-45df-a775-bc2aeeaec3f2	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLU_230	G2_BACK		
LC_SLU_230	G2_BARR		
LC_SLU_230	G2_PAV		
LC_SLU_230	G2_cantilevers		
LC_SLU_230	G2_Road_Base		
LC_SLU_230	SH		
LC_SLU_230	ENV_TRAFF_R_TS_RS		
LC_SLU_230	ENV_TRAFF_R_UDL_RS		
LC_SLU_230	Q4_Centr_BS		
LC_SLU_230	G1S_Earth_UP		
LC_SLU_230	G2S_Earth_PAV_UP		
LC_SLU_230	S_STAT_K0_Qt_UP		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_230	S_STAT_K0_G1t		
LC_SLU_230	S_STAT_K0_G2t		
LC_SLU_230	S_STAT_K0_Qt		
LC_SLU_230	S_STAT_K0_Qt_RB		
LC_SLU_230	ENV_TRAFF_R_TS_ BS		
LC_SLU_230	QLM1_Base_UDL		
LC_SLU_230	WIND_pc_Y		
LC_SLU_230	DT_Exp		
LC_SLU_230	DF_B_SLU STR_Max_Mx		
LC_SLU_231	G1	e9bd0405-4072-48a3- 92dd-88e2368e6328	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLU_231	G2_BACK		
LC_SLU_231	G2_BARR		
LC_SLU_231	G2_PAV		
LC_SLU_231	G2_cantilevers		
LC_SLU_231	G2_Road_Base		
LC_SLU_231	SH		
LC_SLU_231	ENV_TRAFF_R_TS_ RS		
LC_SLU_231	ENV_TRAFF_R_UD L_RS		
LC_SLU_231	G1S_Earth_UP		
LC_SLU_231	G2S_Earth_PAV_UP		
LC_SLU_231	S_STAT_K0_Qt_UP		
LC_SLU_231	S_STAT_K0_G1t		
LC_SLU_231	S_STAT_K0_G2t		
LC_SLU_231	S_STAT_K0_Qt		
LC_SLU_231	S_STAT_K0_Qt_RB		
LC_SLU_231	ENV_TRAFF_R_TS_ BS		
LC_SLU_231	QLM1_Base_UDL		
LC_SLU_231	WIND_pc_Y		
LC_SLU_231	DT_Con		
LC_SLU_231	DF_B_SLU STR_Max_Mx		
LC_SLU_232	G1	b3d20d64-8dcc-4c9b- beca-3fde8b6ab611	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLU_232	G2_BACK		
LC_SLU_232	G2_BARR		
LC_SLU_232	G2_PAV		
LC_SLU_232	G2_cantilevers		
LC_SLU_232	G2_Road_Base		
LC_SLU_232	SH		
LC_SLU_232	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_232	ENV_TRAFF_R_UD L_RS		
LC_SLU_232	Q3_Braking_RS_A		
LC_SLU_232	G1S_Earth_UP		
LC_SLU_232	G2S_Earth_PAV_UP		
LC_SLU_232	S_STAT_K0_Qt_UP		
LC_SLU_232	S_STAT_K0_G1t		
LC_SLU_232	S_STAT_K0_G2t		
LC_SLU_232	S_STAT_K0_Qt		
LC_SLU_232	S_STAT_K0_Qt_RB		
LC_SLU_232	ENV_TRAFF_R_TS_ BS		
LC_SLU_232	QLM1_Base_UDL		
LC_SLU_232	WIND_pc_X		
LC_SLU_232	DT_Con		
LC_SLU_232	DF_B_SLU STR_Max_Mx		
LC_SLU_233	G1	886c1dd4-8727-4333- 89e1-3ad7c95679a4	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLU_233	G2_BACK		
LC_SLU_233	G2_BARR		
LC_SLU_233	G2_PAV		
LC_SLU_233	G2_cantilevers		
LC_SLU_233	G2_Road_Base		
LC_SLU_233	SH		
LC_SLU_233	ENV_TRAFF_R_TS_ RS		
LC_SLU_233	ENV_TRAFF_R_UD L_RS		
LC_SLU_233	Q4_Centr_BS		
LC_SLU_233	G1S_Earth_UP		
LC_SLU_233	G2S_Earth_PAV_UP		
LC_SLU_233	S_STAT_K0_Qt_UP		
LC_SLU_233	S_STAT_K0_G1t		
LC_SLU_233	S_STAT_K0_G2t		
LC_SLU_233	S_STAT_K0_Qt		
LC_SLU_233	S_STAT_K0_Qt_RB		
LC_SLU_233	ENV_TRAFF_R_TS_ BS		
LC_SLU_233	QLM1_Base_UDL		
LC_SLU_233	WIND_pc_Y		
LC_SLU_233	DT_Con		
LC_SLU_233	DF_B_SLU STR_Max_Mx		
LC_SLU_234	G1	43320800-060e-469b- 92e6-fb9dfadaa8bd	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_234	G2_BACK		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_234	G2_BARR		
LC_SLU_234	G2_PAV		
LC_SLU_234	G2_cantilevers		
LC_SLU_234	G2_Road_Base		
LC_SLU_234	SH		
LC_SLU_234	ENV_TRAFF_R_TS_RS		
LC_SLU_234	ENV_TRAFF_R_UDL_RS		
LC_SLU_234	G1S_Earth_UP		
LC_SLU_234	G2S_Earth_PAV_UP		
LC_SLU_234	S_STAT_K0_Qt_UP		
LC_SLU_234	S_STAT_K0_G1t		
LC_SLU_234	S_STAT_K0_G2t		
LC_SLU_234	S_STAT_K0_Qt		
LC_SLU_234	S_STAT_K0_Qt_RB		
LC_SLU_234	ENV_TRAFF_R_TS_BS		
LC_SLU_234	QLM1_Base_UDL		
LC_SLU_234	WIND_pc_Y		
LC_SLU_234	DT_Exp		
LC_SLU_234	DT_diff_pos		
LC_SLU_234	DF_B_SLU		
LC_SLU_234	STR_Max_Mx		
LC_SLU_235	G1	12a177ba-3638-4188-8a68-14c6d82a4e1f	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_235	G2_BACK		
LC_SLU_235	G2_BARR		
LC_SLU_235	G2_PAV		
LC_SLU_235	G2_cantilevers		
LC_SLU_235	G2_Road_Base		
LC_SLU_235	SH		
LC_SLU_235	ENV_TRAFF_R_TS_RS		
LC_SLU_235	ENV_TRAFF_R_UDL_RS		
LC_SLU_235	Q3_Braking_RS_A		
LC_SLU_235	G1S_Earth_UP		
LC_SLU_235	G2S_Earth_PAV_UP		
LC_SLU_235	S_STAT_K0_Qt_UP		
LC_SLU_235	S_STAT_K0_G1t		
LC_SLU_235	S_STAT_K0_G2t		
LC_SLU_235	S_STAT_K0_Qt		
LC_SLU_235	S_STAT_K0_Qt_RB		
LC_SLU_235	ENV_TRAFF_R_TS_BS		
LC_SLU_235	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_235	WIND_pc_X		
LC_SLU_235	DT_Exp		
LC_SLU_235	DT_diff_pos		
LC_SLU_235	DF_B_SLU STR_Max_Mx		
LC_SLU_236	G1	165efa02-b72c-4f09- ac83-b3dd6051066c	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_236	G2_BACK		
LC_SLU_236	G2_BARR		
LC_SLU_236	G2_PAV		
LC_SLU_236	G2_cantilevers		
LC_SLU_236	G2_Road_Base		
LC_SLU_236	SH		
LC_SLU_236	ENV_TRAFF_R_TS_ RS		
LC_SLU_236	ENV_TRAFF_R_UD L_RS		
LC_SLU_236	Q4_Centr_BS		
LC_SLU_236	G1S_Earth_UP		
LC_SLU_236	G2S_Earth_PAV_UP		
LC_SLU_236	S_STAT_K0_Qt_UP		
LC_SLU_236	S_STAT_K0_G1t		
LC_SLU_236	S_STAT_K0_G2t		
LC_SLU_236	S_STAT_K0_Qt		
LC_SLU_236	S_STAT_K0_Qt_RB		
LC_SLU_236	ENV_TRAFF_R_TS_ BS		
LC_SLU_236	QLM1_Base_UDL		
LC_SLU_236	WIND_pc_Y		
LC_SLU_236	DT_Exp		
LC_SLU_236	DT_diff_pos		
LC_SLU_236	DF_B_SLU STR_Max_Mx		
LC_SLU_237	G1	9010f2f0-fdf0-4f48-a1a7- 94f601385765	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_237	G2_BACK		
LC_SLU_237	G2_BARR		
LC_SLU_237	G2_PAV		
LC_SLU_237	G2_cantilevers		
LC_SLU_237	G2_Road_Base		
LC_SLU_237	SH		
LC_SLU_237	ENV_TRAFF_R_TS_ RS		
LC_SLU_237	ENV_TRAFF_R_UD L_RS		
LC_SLU_237	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_237	G2S_Earth_PAV_UP		
LC_SLU_237	S_STAT_K0_Qt_UP		
LC_SLU_237	S_STAT_K0_G1t		
LC_SLU_237	S_STAT_K0_G2t		
LC_SLU_237	S_STAT_K0_Qt		
LC_SLU_237	S_STAT_K0_Qt_RB		
LC_SLU_237	ENV_TRAFF_R_TS_ BS		
LC_SLU_237	QLM1_Base_UDL		
LC_SLU_237	WIND_pc_Y		
LC_SLU_237	DT_Con		
LC_SLU_237	DT_diff_neg		
LC_SLU_237	DF_B_SLU		
LC_SLU_237	STR_Max_Mx		
LC_SLU_238	G1	6d0a07ff-b7a8-47bc- 98bc-26342438acbc	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_238	G2_BACK		
LC_SLU_238	G2_BARR		
LC_SLU_238	G2_PAV		
LC_SLU_238	G2_cantilevers		
LC_SLU_238	G2_Road_Base		
LC_SLU_238	SH		
LC_SLU_238	ENV_TRAFF_R_TS_ RS		
LC_SLU_238	ENV_TRAFF_R_UD L_RS		
LC_SLU_238	Q3_Braking_RS_A		
LC_SLU_238	G1S_Earth_UP		
LC_SLU_238	G2S_Earth_PAV_UP		
LC_SLU_238	S_STAT_K0_Qt_UP		
LC_SLU_238	S_STAT_K0_G1t		
LC_SLU_238	S_STAT_K0_G2t		
LC_SLU_238	S_STAT_K0_Qt		
LC_SLU_238	S_STAT_K0_Qt_RB		
LC_SLU_238	ENV_TRAFF_R_TS_ BS		
LC_SLU_238	QLM1_Base_UDL		
LC_SLU_238	WIND_pc_X		
LC_SLU_238	DT_Con		
LC_SLU_238	DT_diff_neg		
LC_SLU_238	DF_B_SLU		
LC_SLU_238	STR_Max_Mx		
LC_SLU_239	G1	77fd9fd9-4dcf-46ec- b462-add1d3f10dad	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_239	G2_BACK		
LC_SLU_239	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_239	G2_PAV		
LC_SLU_239	G2_cantilevers		
LC_SLU_239	G2_Road_Base		
LC_SLU_239	SH		
LC_SLU_239	ENV_TRAFF_R_TS_ RS		
LC_SLU_239	ENV_TRAFF_R_UD L_RS		
LC_SLU_239	Q4_Centr_BS		
LC_SLU_239	G1S_Earth_UP		
LC_SLU_239	G2S_Earth_PAV_UP		
LC_SLU_239	S_STAT_K0_Qt_UP		
LC_SLU_239	S_STAT_K0_G1t		
LC_SLU_239	S_STAT_K0_G2t		
LC_SLU_239	S_STAT_K0_Qt		
LC_SLU_239	S_STAT_K0_Qt_RB		
LC_SLU_239	ENV_TRAFF_R_TS_ BS		
LC_SLU_239	QLM1_Base_UDL		
LC_SLU_239	WIND_pc_Y		
LC_SLU_239	DT_Con		
LC_SLU_239	DT_diff_neg		
LC_SLU_239	DF_B_SLU		
LC_SLU_239	STR_Max_Mx		
LC_SLU_240	G1	af0e0e8f-5769-48e8- a75c-4b2aed6e62a5	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_240	G2_BACK		
LC_SLU_240	G2_BARR		
LC_SLU_240	G2_PAV		
LC_SLU_240	G2_cantilevers		
LC_SLU_240	G2_Road_Base		
LC_SLU_240	SH		
LC_SLU_240	ENV_TRAFF_R_TS_ RS		
LC_SLU_240	ENV_TRAFF_R_UD L_RS		
LC_SLU_240	G1S_Earth_UP		
LC_SLU_240	G2S_Earth_PAV_UP		
LC_SLU_240	S_STAT_K0_Qt_UP		
LC_SLU_240	S_STAT_K0_G1t		
LC_SLU_240	S_STAT_K0_G2t		
LC_SLU_240	S_STAT_K0_Qt		
LC_SLU_240	S_STAT_K0_Qt_RB		
LC_SLU_240	ENV_TRAFF_R_TS_ BS		
LC_SLU_240	QLM1_Base_UDL		
LC_SLU_240	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_240	DT_Exp		
LC_SLU_240	DT_diff_pos		
LC_SLU_240	DF_B_SLU		
	STR_Max_Mx		
LC_SLU_241	G1	25371714-ec19-4a33-8252-35e2deba1c91	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_241	G2_BACK		
LC_SLU_241	G2_BARR		
LC_SLU_241	G2_PAV		
LC_SLU_241	G2_cantilevers		
LC_SLU_241	G2_Road_Base		
LC_SLU_241	SH		
LC_SLU_241	ENV_TRAFF_R_TS_RS		
LC_SLU_241	ENV_TRAFF_R_UDL_RS		
LC_SLU_241	Q3_Braking_RS_A		
LC_SLU_241	G1S_Earth_UP		
LC_SLU_241	G2S_Earth_PAV_UP		
LC_SLU_241	S_STAT_K0_Qt_UP		
LC_SLU_241	S_STAT_K0_G1t		
LC_SLU_241	S_STAT_K0_G2t		
LC_SLU_241	S_STAT_K0_Qt		
LC_SLU_241	S_STAT_K0_Qt_RB		
LC_SLU_241	ENV_TRAFF_R_TS_BS		
LC_SLU_241	QLM1_Base_UDL		
LC_SLU_241	WIND_pc_X		
LC_SLU_241	DT_Exp		
LC_SLU_241	DT_diff_pos		
LC_SLU_241	DF_B_SLU		
	STR_Max_Mx		
LC_SLU_242	G1	3ef3194e-23dc-472f-9672-ca5b364233fe	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_242	G2_BACK		
LC_SLU_242	G2_BARR		
LC_SLU_242	G2_PAV		
LC_SLU_242	G2_cantilevers		
LC_SLU_242	G2_Road_Base		
LC_SLU_242	SH		
LC_SLU_242	ENV_TRAFF_R_TS_RS		
LC_SLU_242	ENV_TRAFF_R_UDL_RS		
LC_SLU_242	Q4_Centr_BS		
LC_SLU_242	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_242	G2S_Earth_PAV_UP		
LC_SLU_242	S_STAT_K0_Qt_UP		
LC_SLU_242	S_STAT_K0_G1t		
LC_SLU_242	S_STAT_K0_G2t		
LC_SLU_242	S_STAT_K0_Qt		
LC_SLU_242	S_STAT_K0_Qt_RB		
LC_SLU_242	ENV_TRAFF_R_TS_ BS		
LC_SLU_242	QLM1_Base_UDL		
LC_SLU_242	WIND_pc_Y		
LC_SLU_242	DT_Exp		
LC_SLU_242	DT_diff_pos		
LC_SLU_242	DF_B_SLU		
LC_SLU_242	STR_Max_Mx		
LC_SLU_243	G1	3056017c-769a-4922- 89b5-e72f4b6fa782	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_243	G2_BACK		
LC_SLU_243	G2_BARR		
LC_SLU_243	G2_PAV		
LC_SLU_243	G2_cantilevers		
LC_SLU_243	G2_Road_Base		
LC_SLU_243	SH		
LC_SLU_243	ENV_TRAFF_R_TS_ RS		
LC_SLU_243	ENV_TRAFF_R_UD L_RS		
LC_SLU_243	G1S_Earth_UP		
LC_SLU_243	G2S_Earth_PAV_UP		
LC_SLU_243	S_STAT_K0_Qt_UP		
LC_SLU_243	S_STAT_K0_G1t		
LC_SLU_243	S_STAT_K0_G2t		
LC_SLU_243	S_STAT_K0_Qt		
LC_SLU_243	S_STAT_K0_Qt_RB		
LC_SLU_243	ENV_TRAFF_R_TS_ BS		
LC_SLU_243	QLM1_Base_UDL		
LC_SLU_243	WIND_pc_Y		
LC_SLU_243	DT_Con		
LC_SLU_243	DT_diff_neg		
LC_SLU_243	DF_B_SLU		
LC_SLU_243	STR_Max_Mx		
LC_SLU_244	G1	1ad4402b-b4b7-40ed- a2a9-7b23ef0bdb9a	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_244	G2_BACK		
LC_SLU_244	G2_BARR		
LC_SLU_244	G2_PAV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_244	G2_cantilevers		
LC_SLU_244	G2_Road_Base		
LC_SLU_244	SH		
LC_SLU_244	ENV_TRAFF_R_TS_RS		
LC_SLU_244	ENV_TRAFF_R_UDL_RS		
LC_SLU_244	Q3_Braking_RS_A		
LC_SLU_244	G1S_Earth_UP		
LC_SLU_244	G2S_Earth_PAV_UP		
LC_SLU_244	S_STAT_K0_Qt_UP		
LC_SLU_244	S_STAT_K0_G1t		
LC_SLU_244	S_STAT_K0_G2t		
LC_SLU_244	S_STAT_K0_Qt		
LC_SLU_244	S_STAT_K0_Qt_RB		
LC_SLU_244	ENV_TRAFF_R_TS_BS		
LC_SLU_244	QLM1_Base_UDL		
LC_SLU_244	WIND_pc_X		
LC_SLU_244	DT_Con		
LC_SLU_244	DT_diff_neg		
LC_SLU_244	DF_B_SLU		
LC_SLU_244	STR_Max_Mx		
LC_SLU_245	G1	c8ddd259-63d2-4978-80ab-6a91ac247dc4	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_245	G2_BACK		
LC_SLU_245	G2_BARR		
LC_SLU_245	G2_PAV		
LC_SLU_245	G2_cantilevers		
LC_SLU_245	G2_Road_Base		
LC_SLU_245	SH		
LC_SLU_245	ENV_TRAFF_R_TS_RS		
LC_SLU_245	ENV_TRAFF_R_UDL_RS		
LC_SLU_245	Q4_Centr_BS		
LC_SLU_245	G1S_Earth_UP		
LC_SLU_245	G2S_Earth_PAV_UP		
LC_SLU_245	S_STAT_K0_Qt_UP		
LC_SLU_245	S_STAT_K0_G1t		
LC_SLU_245	S_STAT_K0_G2t		
LC_SLU_245	S_STAT_K0_Qt		
LC_SLU_245	S_STAT_K0_Qt_RB		
LC_SLU_245	ENV_TRAFF_R_TS_BS		
LC_SLU_245	QLM1_Base_UDL		
LC_SLU_245	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_245	DT_Con		
LC_SLU_245	DT_diff_neg		
LC_SLU_245	DF_B_SLU STR_Max_Mx		
LC_SLU_246	G1	724f42d9-d968-4f10-8182-095d4a51f0dc	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_246	G2_BACK		
LC_SLU_246	G2_BARR		
LC_SLU_246	G2_PAV		
LC_SLU_246	G2_cantilevers		
LC_SLU_246	G2_Road_Base		
LC_SLU_246	SH		
LC_SLU_246	ENV_TRAFF_R_TS_ RS		
LC_SLU_246	ENV_TRAFF_R_UD L_RS		
LC_SLU_246	G1S_Earth_UP		
LC_SLU_246	G2S_Earth_PAV_UP		
LC_SLU_246	S_STAT_K0_Qt_UP		
LC_SLU_246	S_STAT_K0_G1t		
LC_SLU_246	S_STAT_K0_G2t		
LC_SLU_246	S_STAT_K0_Qt		
LC_SLU_246	S_STAT_K0_Qt_RB		
LC_SLU_246	ENV_TRAFF_R_TS_ BS		
LC_SLU_246	QLM1_Base_UDL		
LC_SLU_246	DF_B_SLU STR_Min_Mx		
LC_SLU_247	G1	46592c47-c61d-4481-98ee-f7d6cdaafa05	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_247	G2_BACK		
LC_SLU_247	G2_BARR		
LC_SLU_247	G2_PAV		
LC_SLU_247	G2_cantilevers		
LC_SLU_247	G2_Road_Base		
LC_SLU_247	SH		
LC_SLU_247	ENV_TRAFF_R_TS_ RS		
LC_SLU_247	ENV_TRAFF_R_UD L_RS		
LC_SLU_247	Q3_Braking_RS_A		
LC_SLU_247	Q3_Braking_BS		
LC_SLU_247	G1S_Earth_UP		
LC_SLU_247	G2S_Earth_PAV_UP		
LC_SLU_247	S_STAT_K0_Qt_UP		
LC_SLU_247	S_STAT_K0_G1t		
LC_SLU_247	S_STAT_K0_G2t		
LC_SLU_247	S_STAT_K0_Qt		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_247	S_STAT_K0_Qt_RB		
LC_SLU_247	ENV_TRAFF_R_TS_ BS		
LC_SLU_247	QLM1_Base_UDL		
LC_SLU_247	DF_B_SLU STR_Min_Mx		
LC_SLU_248	G1	c899223e-7c2e-4d76- b6e1-c865f86fa6bd	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLU_248	G2_BACK		
LC_SLU_248	G2_BARR		
LC_SLU_248	G2_PAV		
LC_SLU_248	G2_cantilevers		
LC_SLU_248	G2_Road_Base		
LC_SLU_248	SH		
LC_SLU_248	ENV_TRAFF_R_TS_ RS		
LC_SLU_248	ENV_TRAFF_R_UD L_RS		
LC_SLU_248	Q4_Centr_BS		
LC_SLU_248	G1S_Earth_UP		
LC_SLU_248	G2S_Earth_PAV_UP		
LC_SLU_248	S_STAT_K0_Qt_UP		
LC_SLU_248	S_STAT_K0_G1t		
LC_SLU_248	S_STAT_K0_G2t		
LC_SLU_248	S_STAT_K0_Qt		
LC_SLU_248	S_STAT_K0_Qt_RB		
LC_SLU_248	ENV_TRAFF_R_TS_ BS		
LC_SLU_248	QLM1_Base_UDL		
LC_SLU_248	DF_B_SLU STR_Min_Mx		
LC_SLU_249	G1	63c66bd0-e1c5-41ed- 847e-6f69ffd64e22	traffico leader gruppo 2a+vento X
LC_SLU_249	G2_BACK		
LC_SLU_249	G2_BARR		
LC_SLU_249	G2_PAV		
LC_SLU_249	G2_cantilevers		
LC_SLU_249	G2_Road_Base		
LC_SLU_249	SH		
LC_SLU_249	ENV_TRAFF_R_TS_ RS		
LC_SLU_249	ENV_TRAFF_R_UD L_RS		
LC_SLU_249	Q3_Braking_RS_A		
LC_SLU_249	Q3_Braking_BS		
LC_SLU_249	G1S_Earth_UP		
LC_SLU_249	G2S_Earth_PAV_UP		
LC_SLU_249	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_249	S_STAT_K0_G1t		
LC_SLU_249	S_STAT_K0_G2t		
LC_SLU_249	S_STAT_K0_Qt		
LC_SLU_249	S_STAT_K0_Qt_RB		
LC_SLU_249	ENV_TRAFF_R_TS_ BS		
LC_SLU_249	QLM1_Base_UDL		
LC_SLU_249	WIND_pc_X		
LC_SLU_249	DF_B_SLU STR_Min_Mx		
LC_SLU_250	G1	aaaed4ee-6309-4d22- b1a9-1129ad4b44e4	traffico leader gruppo 2b+ventoY
LC_SLU_250	G2_BACK		
LC_SLU_250	G2_BARR		
LC_SLU_250	G2_cantilevers		
LC_SLU_250	G2_Road_Base		
LC_SLU_250	G2_PAV		
LC_SLU_250	G2_cantilevers		
LC_SLU_250	G2_Road_Base		
LC_SLU_250	SH		
LC_SLU_250	ENV_TRAFF_R_TS_ RS		
LC_SLU_250	ENV_TRAFF_R_UD L_RS		
LC_SLU_250	Q4_Centr_BS		
LC_SLU_250	G1S_Earth_UP		
LC_SLU_250	G2S_Earth_PAV_UP		
LC_SLU_250	S_STAT_K0_Qt_UP		
LC_SLU_250	S_STAT_K0_G1t		
LC_SLU_250	S_STAT_K0_G2t		
LC_SLU_250	S_STAT_K0_Qt		
LC_SLU_250	S_STAT_K0_Qt_RB		
LC_SLU_250	ENV_TRAFF_R_TS_ BS		
LC_SLU_250	QLM1_Base_UDL		
LC_SLU_250	WIND_pc_Y		
LC_SLU_250	DF_B_SLU STR_Min_Mx		
LC_SLU_251	G1	5e1dbac1-ee1b-4c74- 8c7d-26bdf84fa1b0	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLU_251	G2_BACK		
LC_SLU_251	G2_BARR		
LC_SLU_251	G2_PAV		
LC_SLU_251	G2_cantilevers		
LC_SLU_251	G2_Road_Base		
LC_SLU_251	SH		
LC_SLU_251	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_251	ENV_TRAFF_R_UD L_RS		
LC_SLU_251	G1S_Earth_UP		
LC_SLU_251	G2S_Earth_PAV_UP		
LC_SLU_251	S_STAT_K0_Qt_UP		
LC_SLU_251	S_STAT_K0_G1t		
LC_SLU_251	S_STAT_K0_G2t		
LC_SLU_251	S_STAT_K0_Qt		
LC_SLU_251	S_STAT_K0_Qt_RB		
LC_SLU_251	ENV_TRAFF_R_TS_ BS		
LC_SLU_251	QLM1_Base_UDL		
LC_SLU_251	WIND_pc_Y		
LC_SLU_251	DT_Exp		
LC_SLU_251	DF_B_SLU STR_Min_Mx		
LC_SLU_252	G1	e4be9c40-495d-45ab- 942b-0b1c44aa73ae	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLU_252	G2_BACK		
LC_SLU_252	G2_BARR		
LC_SLU_252	G2_PAV		
LC_SLU_252	G2_cantilevers		
LC_SLU_252	G2_Road_Base		
LC_SLU_252	SH		
LC_SLU_252	ENV_TRAFF_R_TS_ RS		
LC_SLU_252	ENV_TRAFF_R_UD L_RS		
LC_SLU_252	Q3_Braking_RS_A		
LC_SLU_252	Q3_Braking_BS		
LC_SLU_252	G1S_Earth_UP		
LC_SLU_252	G2S_Earth_PAV_UP		
LC_SLU_252	S_STAT_K0_Qt_UP		
LC_SLU_252	S_STAT_K0_G1t		
LC_SLU_252	S_STAT_K0_G2t		
LC_SLU_252	S_STAT_K0_Qt		
LC_SLU_252	S_STAT_K0_Qt_RB		
LC_SLU_252	ENV_TRAFF_R_TS_ BS		
LC_SLU_252	QLM1_Base_UDL		
LC_SLU_252	WIND_pc_X		
LC_SLU_252	DT_Exp		
LC_SLU_252	DF_B_SLU STR_Min_Mx		
LC_SLU_253	G1	b52fbf9d-dcf6-4470- 8881-78aa23e36fb0	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLU_253	G2_BACK		
LC_SLU_253	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_253	G2_PAV		
LC_SLU_253	G2_cantilevers		
LC_SLU_253	G2_Road_Base		
LC_SLU_253	SH		
LC_SLU_253	ENV_TRAFF_R_TS_ RS		
LC_SLU_253	ENV_TRAFF_R_UD L_RS		
LC_SLU_253	Q4_Centr_BS		
LC_SLU_253	G1S_Earth_UP		
LC_SLU_253	G2S_Earth_PAV_UP		
LC_SLU_253	S_STAT_K0_Qt_UP		
LC_SLU_253	S_STAT_K0_G1t		
LC_SLU_253	S_STAT_K0_G2t		
LC_SLU_253	S_STAT_K0_Qt		
LC_SLU_253	S_STAT_K0_Qt_RB		
LC_SLU_253	ENV_TRAFF_R_TS_ BS		
LC_SLU_253	QLM1_Base_UDL		
LC_SLU_253	WIND_pc_Y		
LC_SLU_253	DT_Exp		
LC_SLU_253	DF_B_SLU STR_Min_Mx		
LC_SLU_254	G1	c3dbc1bb-9eb8-4f55- b9d0-05152e3229e4	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLU_254	G2_BACK		
LC_SLU_254	G2_BARR		
LC_SLU_254	G2_PAV		
LC_SLU_254	G2_cantilevers		
LC_SLU_254	G2_Road_Base		
LC_SLU_254	SH		
LC_SLU_254	ENV_TRAFF_R_TS_ RS		
LC_SLU_254	ENV_TRAFF_R_UD L_RS		
LC_SLU_254	G1S_Earth_UP		
LC_SLU_254	G2S_Earth_PAV_UP		
LC_SLU_254	S_STAT_K0_Qt_UP		
LC_SLU_254	S_STAT_K0_G1t		
LC_SLU_254	S_STAT_K0_G2t		
LC_SLU_254	S_STAT_K0_Qt		
LC_SLU_254	S_STAT_K0_Qt_RB		
LC_SLU_254	ENV_TRAFF_R_TS_ BS		
LC_SLU_254	QLM1_Base_UDL		
LC_SLU_254	WIND_pc_Y		
LC_SLU_254	DT_Con		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_254	DF_B_SLU STR_Min_Mx		
LC_SLU_255	G1	fb472d04-6615-4b93- b0e5-b8dc6f8b6a8c	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLU_255	G2_BACK		
LC_SLU_255	G2_BARR		
LC_SLU_255	G2_PAV		
LC_SLU_255	G2_cantilevers		
LC_SLU_255	G2_Road_Base		
LC_SLU_255	SH		
LC_SLU_255	ENV_TRAFF_R_TS_ RS		
LC_SLU_255	ENV_TRAFF_R_UD L_RS		
LC_SLU_255	Q3_Braking_RS_A		
LC_SLU_255	Q3_Braking_BS		
LC_SLU_255	G1S_Earth_UP		
LC_SLU_255	G2S_Earth_PAV_UP		
LC_SLU_255	S_STAT_K0_Qt_UP		
LC_SLU_255	S_STAT_K0_G1t		
LC_SLU_255	S_STAT_K0_G2t		
LC_SLU_255	S_STAT_K0_Qt		
LC_SLU_255	S_STAT_K0_Qt_RB		
LC_SLU_255	ENV_TRAFF_R_TS_ BS		
LC_SLU_255	QLM1_Base_UDL		
LC_SLU_255	WIND_pc_X		
LC_SLU_255	DT_Con		
LC_SLU_255	DF_B_SLU STR_Min_Mx		
LC_SLU_256	G1	b656cba4-7c4c-409e- 9f24-67dea1f9efb0	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLU_256	G2_BACK		
LC_SLU_256	G2_BARR		
LC_SLU_256	G2_PAV		
LC_SLU_256	G2_cantilevers		
LC_SLU_256	G2_Road_Base		
LC_SLU_256	SH		
LC_SLU_256	ENV_TRAFF_R_TS_ RS		
LC_SLU_256	ENV_TRAFF_R_UD L_RS		
LC_SLU_256	Q4_Centr_BS		
LC_SLU_256	G1S_Earth_UP		
LC_SLU_256	G2S_Earth_PAV_UP		
LC_SLU_256	S_STAT_K0_Qt_UP		
LC_SLU_256	S_STAT_K0_G1t		
LC_SLU_256	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_256	S_STAT_K0_Qt		
LC_SLU_256	S_STAT_K0_Qt_RB		
LC_SLU_256	ENV_TRAFF_R_TS_ BS		
LC_SLU_256	QLM1_Base_UDL		
LC_SLU_256	WIND_pc_Y		
LC_SLU_256	DT_Con		
LC_SLU_256	DF_B_SLU STR_Min_Mx		
LC_SLU_257	G1	bd61a536-4207-433e- 8d15-4d89f6950f20	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLU_257	G2_BACK		
LC_SLU_257	G2_BARR		
LC_SLU_257	G2_PAV		
LC_SLU_257	G2_cantilevers		
LC_SLU_257	G2_Road_Base		
LC_SLU_257	SH		
LC_SLU_257	ENV_TRAFF_R_TS_ RS		
LC_SLU_257	ENV_TRAFF_R_UD L_RS		
LC_SLU_257	G1S_Earth_UP		
LC_SLU_257	G2S_Earth_PAV_UP		
LC_SLU_257	S_STAT_K0_Qt_UP		
LC_SLU_257	S_STAT_K0_G1t		
LC_SLU_257	S_STAT_K0_G2t		
LC_SLU_257	S_STAT_K0_Qt		
LC_SLU_257	S_STAT_K0_Qt_RB		
LC_SLU_257	ENV_TRAFF_R_TS_ BS		
LC_SLU_257	QLM1_Base_UDL		
LC_SLU_257	WIND_pc_Y		
LC_SLU_257	DT_Exp		
LC_SLU_257	DF_B_SLU STR_Min_Mx		
LC_SLU_258	G1	07bfda34-31db-4f89- 8c6e-094c196be47d	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLU_258	G2_BACK		
LC_SLU_258	G2_BARR		
LC_SLU_258	G2_PAV		
LC_SLU_258	G2_cantilevers		
LC_SLU_258	G2_Road_Base		
LC_SLU_258	SH		
LC_SLU_258	ENV_TRAFF_R_TS_ RS		
LC_SLU_258	ENV_TRAFF_R_UD L_RS		
LC_SLU_258	Q3_Braking_RS_A		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_258	G1S_Earth_UP		
LC_SLU_258	G2S_Earth_PAV_UP		
LC_SLU_258	S_STAT_K0_Qt_UP		
LC_SLU_258	S_STAT_K0_G1t		
LC_SLU_258	S_STAT_K0_G2t		
LC_SLU_258	S_STAT_K0_Qt		
LC_SLU_258	S_STAT_K0_Qt_RB		
LC_SLU_258	ENV_TRAFF_R_TS_ BS		
LC_SLU_258	QLM1_Base_UDL		
LC_SLU_258	WIND_pc_X		
LC_SLU_258	DT_Exp		
LC_SLU_258	DF_B_SLU STR_Min_Mx		
LC_SLU_259	G1	c08fbd7a-8015-4ce7- 8adf-8a6ca2ae4a6e	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLU_259	G2_BACK		
LC_SLU_259	G2_BARR		
LC_SLU_259	G2_PAV		
LC_SLU_259	G2_cantilevers		
LC_SLU_259	G2_Road_Base		
LC_SLU_259	SH		
LC_SLU_259	ENV_TRAFF_R_TS_ RS		
LC_SLU_259	ENV_TRAFF_R_UD L_RS		
LC_SLU_259	Q4_Centr_BS		
LC_SLU_259	G1S_Earth_UP		
LC_SLU_259	G2S_Earth_PAV_UP		
LC_SLU_259	S_STAT_K0_Qt_UP		
LC_SLU_259	S_STAT_K0_G1t		
LC_SLU_259	S_STAT_K0_G2t		
LC_SLU_259	S_STAT_K0_Qt		
LC_SLU_259	S_STAT_K0_Qt_RB		
LC_SLU_259	ENV_TRAFF_R_TS_ BS		
LC_SLU_259	QLM1_Base_UDL		
LC_SLU_259	WIND_pc_Y		
LC_SLU_259	DT_Exp		
LC_SLU_259	DF_B_SLU STR_Min_Mx		
LC_SLU_260	G1	e9bdd3ed-b7c7-461a- b7b8-bb7b926a0ad9	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLU_260	G2_BACK		
LC_SLU_260	G2_BARR		
LC_SLU_260	G2_PAV		
LC_SLU_260	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_260	G2_Road_Base		
LC_SLU_260	SH		
LC_SLU_260	ENV_TRAFF_R_TS_RS		
LC_SLU_260	ENV_TRAFF_R_UD_L_RS		
LC_SLU_260	G1S_Earth_UP		
LC_SLU_260	G2S_Earth_PAV_UP		
LC_SLU_260	S_STAT_K0_Qt_UP		
LC_SLU_260	S_STAT_K0_G1t		
LC_SLU_260	S_STAT_K0_G2t		
LC_SLU_260	S_STAT_K0_Qt		
LC_SLU_260	S_STAT_K0_Qt_RB		
LC_SLU_260	ENV_TRAFF_R_TS_BS		
LC_SLU_260	QLM1_Base_UDL		
LC_SLU_260	WIND_pc_Y		
LC_SLU_260	DT_Con		
LC_SLU_260	DF_B_SLU STR_Min_Mx		
LC_SLU_261	G1	89edf0f9-658b-4bbb-8b6a-dc7782d9b95b	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLU_261	G2_BACK		
LC_SLU_261	G2_BARR		
LC_SLU_261	G2_PAV		
LC_SLU_261	G2_cantilevers		
LC_SLU_261	G2_Road_Base		
LC_SLU_261	SH		
LC_SLU_261	ENV_TRAFF_R_TS_RS		
LC_SLU_261	ENV_TRAFF_R_UD_L_RS		
LC_SLU_261	Q3_Braking_RS_A		
LC_SLU_261	G1S_Earth_UP		
LC_SLU_261	G2S_Earth_PAV_UP		
LC_SLU_261	S_STAT_K0_Qt_UP		
LC_SLU_261	S_STAT_K0_G1t		
LC_SLU_261	S_STAT_K0_G2t		
LC_SLU_261	S_STAT_K0_Qt		
LC_SLU_261	S_STAT_K0_Qt_RB		
LC_SLU_261	ENV_TRAFF_R_TS_BS		
LC_SLU_261	QLM1_Base_UDL		
LC_SLU_261	WIND_pc_X		
LC_SLU_261	DT_Con		
LC_SLU_261	DF_B_SLU STR_Min_Mx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_262	G1	0a7d1797-7c0d-4917-9459-c274cbedcd34	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLU_262	G2_BACK		
LC_SLU_262	G2_BARR		
LC_SLU_262	G2_PAV		
LC_SLU_262	G2_cantilevers		
LC_SLU_262	G2_Road_Base		
LC_SLU_262	SH		
LC_SLU_262	ENV_TRAFF_R_TS_ RS		
LC_SLU_262	ENV_TRAFF_R_UD L_RS		
LC_SLU_262	Q4_Centr_BS		
LC_SLU_262	G1S_Earth_UP		
LC_SLU_262	G2S_Earth_PAV_UP		
LC_SLU_262	S_STAT_K0_Qt_UP		
LC_SLU_262	S_STAT_K0_G1t		
LC_SLU_262	S_STAT_K0_G2t		
LC_SLU_262	S_STAT_K0_Qt		
LC_SLU_262	S_STAT_K0_Qt_RB		
LC_SLU_262	ENV_TRAFF_R_TS_ BS		
LC_SLU_262	QLM1_Base_UDL		
LC_SLU_262	WIND_pc_Y		
LC_SLU_262	DT_Con		
LC_SLU_262	DF_B_SLU STR_Min_Mx		
LC_SLU_263	G1	5e5a5646-84d7-4b96-b0d8-aeaa154bb0d6	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLU_263	G2_BACK		
LC_SLU_263	G2_BARR		
LC_SLU_263	G2_PAV		
LC_SLU_263	G2_cantilevers		
LC_SLU_263	G2_Road_Base		
LC_SLU_263	SH		
LC_SLU_263	ENV_TRAFF_R_TS_ RS		
LC_SLU_263	ENV_TRAFF_R_UD L_RS		
LC_SLU_263	G1S_Earth_UP		
LC_SLU_263	G2S_Earth_PAV_UP		
LC_SLU_263	S_STAT_K0_Qt_UP		
LC_SLU_263	S_STAT_K0_G1t		
LC_SLU_263	S_STAT_K0_G2t		
LC_SLU_263	S_STAT_K0_Qt		
LC_SLU_263	S_STAT_K0_Qt_RB		
LC_SLU_263	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_263	QLM1_Base_UDL		
LC_SLU_263	WIND_pc_Y		
LC_SLU_263	DT_Exp		
LC_SLU_263	DF_B_SLU STR_Min_Mx		
LC_SLU_264	G1	957e1fa5-1456-45d9- ba67-901ddf792bf1	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLU_264	G2_BACK		
LC_SLU_264	G2_BARR		
LC_SLU_264	G2_PAV		
LC_SLU_264	G2_cantilevers		
LC_SLU_264	G2_Road_Base		
LC_SLU_264	SH		
LC_SLU_264	ENV_TRAFF_R_TS_ RS		
LC_SLU_264	ENV_TRAFF_R_UD L_RS		
LC_SLU_264	Q3_Braking_RS_A		
LC_SLU_264	G1S_Earth_UP		
LC_SLU_264	G2S_Earth_PAV_UP		
LC_SLU_264	S_STAT_K0_Qt_UP		
LC_SLU_264	S_STAT_K0_G1t		
LC_SLU_264	S_STAT_K0_G2t		
LC_SLU_264	S_STAT_K0_Qt		
LC_SLU_264	S_STAT_K0_Qt_RB		
LC_SLU_264	ENV_TRAFF_R_TS_ BS		
LC_SLU_264	QLM1_Base_UDL		
LC_SLU_264	WIND_pc_X		
LC_SLU_264	DT_Exp		
LC_SLU_264	DF_B_SLU STR_Min_Mx		
LC_SLU_265	G1	5baf647d-384c-4ebf- 8d63-ccc9262cc255	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLU_265	G2_BACK		
LC_SLU_265	G2_BARR		
LC_SLU_265	G2_PAV		
LC_SLU_265	G2_cantilevers		
LC_SLU_265	G2_Road_Base		
LC_SLU_265	SH		
LC_SLU_265	ENV_TRAFF_R_TS_ RS		
LC_SLU_265	ENV_TRAFF_R_UD L_RS		
LC_SLU_265	Q4_Centr_BS		
LC_SLU_265	G1S_Earth_UP		
LC_SLU_265	G2S_Earth_PAV_UP		
LC_SLU_265	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_265	S_STAT_K0_G1t		
LC_SLU_265	S_STAT_K0_G2t		
LC_SLU_265	S_STAT_K0_Qt		
LC_SLU_265	S_STAT_K0_Qt_RB		
LC_SLU_265	ENV_TRAFF_R_TS_ BS		
LC_SLU_265	QLM1_Base_UDL		
LC_SLU_265	WIND_pc_Y		
LC_SLU_265	DT_Exp		
LC_SLU_265	DF_B_SLU STR_Min_Mx		
LC_SLU_266	G1	81aef2be-ca2b-4fb9- 9c1b-5013a54f157c	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLU_266	G2_BACK		
LC_SLU_266	G2_BARR		
LC_SLU_266	G2_PAV		
LC_SLU_266	G2_cantilevers		
LC_SLU_266	G2_Road_Base		
LC_SLU_266	SH		
LC_SLU_266	ENV_TRAFF_R_TS_ RS		
LC_SLU_266	ENV_TRAFF_R_UD L_RS		
LC_SLU_266	G1S_Earth_UP		
LC_SLU_266	G2S_Earth_PAV_UP		
LC_SLU_266	S_STAT_K0_Qt_UP		
LC_SLU_266	S_STAT_K0_G1t		
LC_SLU_266	S_STAT_K0_G2t		
LC_SLU_266	S_STAT_K0_Qt		
LC_SLU_266	S_STAT_K0_Qt_RB		
LC_SLU_266	ENV_TRAFF_R_TS_ BS		
LC_SLU_266	QLM1_Base_UDL		
LC_SLU_266	WIND_pc_Y		
LC_SLU_266	DT_Con		
LC_SLU_266	DF_B_SLU STR_Min_Mx		
LC_SLU_267	G1	8e8124e4-413f-4ac1- 91e5-af5c4306b10e	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLU_267	G2_BACK		
LC_SLU_267	G2_BARR		
LC_SLU_267	G2_PAV		
LC_SLU_267	G2_cantilevers		
LC_SLU_267	G2_Road_Base		
LC_SLU_267	SH		
LC_SLU_267	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_267	ENV_TRAFF_R_UD L_RS		
LC_SLU_267	Q3_Braking_RS_A		
LC_SLU_267	G1S_Earth_UP		
LC_SLU_267	G2S_Earth_PAV_UP		
LC_SLU_267	S_STAT_K0_Qt_UP		
LC_SLU_267	S_STAT_K0_G1t		
LC_SLU_267	S_STAT_K0_G2t		
LC_SLU_267	S_STAT_K0_Qt		
LC_SLU_267	S_STAT_K0_Qt_RB		
LC_SLU_267	ENV_TRAFF_R_TS_ BS		
LC_SLU_267	QLM1_Base_UDL		
LC_SLU_267	WIND_pc_X		
LC_SLU_267	DT_Con		
LC_SLU_267	DF_B_SLU STR_Min_Mx		
LC_SLU_268	G1	9647a171-928c-4db1- 836b-4c2c4b97edd2	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLU_268	G2_BACK		
LC_SLU_268	G2_BARR		
LC_SLU_268	G2_PAV		
LC_SLU_268	G2_cantilevers		
LC_SLU_268	G2_Road_Base		
LC_SLU_268	SH		
LC_SLU_268	ENV_TRAFF_R_TS_ RS		
LC_SLU_268	ENV_TRAFF_R_UD L_RS		
LC_SLU_268	Q4_Centr_BS		
LC_SLU_268	G1S_Earth_UP		
LC_SLU_268	G2S_Earth_PAV_UP		
LC_SLU_268	S_STAT_K0_Qt_UP		
LC_SLU_268	S_STAT_K0_G1t		
LC_SLU_268	S_STAT_K0_G2t		
LC_SLU_268	S_STAT_K0_Qt		
LC_SLU_268	S_STAT_K0_Qt_RB		
LC_SLU_268	ENV_TRAFF_R_TS_ BS		
LC_SLU_268	QLM1_Base_UDL		
LC_SLU_268	WIND_pc_Y		
LC_SLU_268	DT_Con		
LC_SLU_268	DF_B_SLU STR_Min_Mx		
LC_SLU_269	G1	d6a820e3-ea26-4987- adfd-60ea91b466f5	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_269	G2_BACK		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_269	G2_BARR		
LC_SLU_269	G2_PAV		
LC_SLU_269	G2_cantilevers		
LC_SLU_269	G2_Road_Base		
LC_SLU_269	SH		
LC_SLU_269	ENV_TRAFF_R_TS_RS		
LC_SLU_269	ENV_TRAFF_R_UDL_RS		
LC_SLU_269	G1S_Earth_UP		
LC_SLU_269	G2S_Earth_PAV_UP		
LC_SLU_269	S_STAT_K0_Qt_UP		
LC_SLU_269	S_STAT_K0_G1t		
LC_SLU_269	S_STAT_K0_G2t		
LC_SLU_269	S_STAT_K0_Qt		
LC_SLU_269	S_STAT_K0_Qt_RB		
LC_SLU_269	ENV_TRAFF_R_TS_BS		
LC_SLU_269	QLM1_Base_UDL		
LC_SLU_269	WIND_pc_Y		
LC_SLU_269	DT_Exp		
LC_SLU_269	DT_diff_pos		
LC_SLU_269	DF_B_SLU		
LC_SLU_269	STR_Min_Mx		
LC_SLU_270	G1	704a0ce9-3caa-4e07-a46a-219df02d6e71	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_270	G2_BACK		
LC_SLU_270	G2_BARR		
LC_SLU_270	G2_PAV		
LC_SLU_270	G2_cantilevers		
LC_SLU_270	G2_Road_Base		
LC_SLU_270	SH		
LC_SLU_270	ENV_TRAFF_R_TS_RS		
LC_SLU_270	ENV_TRAFF_R_UDL_RS		
LC_SLU_270	Q3_Braking_RS_A		
LC_SLU_270	G1S_Earth_UP		
LC_SLU_270	G2S_Earth_PAV_UP		
LC_SLU_270	S_STAT_K0_Qt_UP		
LC_SLU_270	S_STAT_K0_G1t		
LC_SLU_270	S_STAT_K0_G2t		
LC_SLU_270	S_STAT_K0_Qt		
LC_SLU_270	S_STAT_K0_Qt_RB		
LC_SLU_270	ENV_TRAFF_R_TS_BS		
LC_SLU_270	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_270	WIND_pc_X		
LC_SLU_270	DT_Exp		
LC_SLU_270	DT_diff_pos		
LC_SLU_270	DF_B_SLU STR_Min_Mx		
LC_SLU_271	G1	8a842102-d9df-4dc5-96e6-94710c30dcc7	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_271	G2_BACK		
LC_SLU_271	G2_BARR		
LC_SLU_271	G2_PAV		
LC_SLU_271	G2_cantilevers		
LC_SLU_271	G2_Road_Base		
LC_SLU_271	SH		
LC_SLU_271	ENV_TRAFF_R_TS_ RS		
LC_SLU_271	ENV_TRAFF_R_UD L_RS		
LC_SLU_271	Q4_Centr_BS		
LC_SLU_271	G1S_Earth_UP		
LC_SLU_271	G2S_Earth_PAV_UP		
LC_SLU_271	S_STAT_K0_Qt_UP		
LC_SLU_271	S_STAT_K0_G1t		
LC_SLU_271	S_STAT_K0_G2t		
LC_SLU_271	S_STAT_K0_Qt		
LC_SLU_271	S_STAT_K0_Qt_RB		
LC_SLU_271	ENV_TRAFF_R_TS_ BS		
LC_SLU_271	QLM1_Base_UDL		
LC_SLU_271	WIND_pc_Y		
LC_SLU_271	DT_Exp		
LC_SLU_271	DT_diff_pos		
LC_SLU_271	DF_B_SLU STR_Min_Mx		
LC_SLU_272	G1	d81e1cd9-2130-409f-a595-0240200e3581	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_272	G2_BACK		
LC_SLU_272	G2_BARR		
LC_SLU_272	G2_PAV		
LC_SLU_272	G2_cantilevers		
LC_SLU_272	G2_Road_Base		
LC_SLU_272	SH		
LC_SLU_272	ENV_TRAFF_R_TS_ RS		
LC_SLU_272	ENV_TRAFF_R_UD L_RS		
LC_SLU_272	G1S_Earth_UP		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_272	G2S_Earth_PAV_UP		
LC_SLU_272	S_STAT_K0_Qt_UP		
LC_SLU_272	S_STAT_K0_G1t		
LC_SLU_272	S_STAT_K0_G2t		
LC_SLU_272	S_STAT_K0_Qt		
LC_SLU_272	S_STAT_K0_Qt_RB		
LC_SLU_272	ENV_TRAFF_R_TS_ BS		
LC_SLU_272	QLM1_Base_UDL		
LC_SLU_272	WIND_pc_Y		
LC_SLU_272	DT_Con		
LC_SLU_272	DT_diff_neg		
LC_SLU_272	DF_B_SLU STR_Min_Mx		
LC_SLU_273	G1	e651f6b5-e39e-4f4e- 9831-e6a25cc1bfc5	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_273	G2_BACK		
LC_SLU_273	G2_BARR		
LC_SLU_273	G2_PAV		
LC_SLU_273	G2_cantilevers		
LC_SLU_273	G2_Road_Base		
LC_SLU_273	SH		
LC_SLU_273	ENV_TRAFF_R_TS_ RS		
LC_SLU_273	ENV_TRAFF_R_UD L_RS		
LC_SLU_273	Q3_Braking_RS_A		
LC_SLU_273	G1S_Earth_UP		
LC_SLU_273	G2S_Earth_PAV_UP		
LC_SLU_273	S_STAT_K0_Qt_UP		
LC_SLU_273	S_STAT_K0_G1t		
LC_SLU_273	S_STAT_K0_G2t		
LC_SLU_273	S_STAT_K0_Qt		
LC_SLU_273	S_STAT_K0_Qt_RB		
LC_SLU_273	ENV_TRAFF_R_TS_ BS		
LC_SLU_273	QLM1_Base_UDL		
LC_SLU_273	WIND_pc_X		
LC_SLU_273	DT_Con		
LC_SLU_273	DT_diff_neg		
LC_SLU_273	DF_B_SLU STR_Min_Mx		
LC_SLU_274	G1	4675d7da-0935-4432- ba4b-9afab55a9b0b	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_274	G2_BACK		
LC_SLU_274	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_274	G2_PAV		
LC_SLU_274	G2_cantilevers		
LC_SLU_274	G2_Road_Base		
LC_SLU_274	SH		
LC_SLU_274	ENV_TRAFF_R_TS_ RS		
LC_SLU_274	ENV_TRAFF_R_UD L_RS		
LC_SLU_274	Q4_Centr_BS		
LC_SLU_274	G1S_Earth_UP		
LC_SLU_274	G2S_Earth_PAV_UP		
LC_SLU_274	S_STAT_K0_Qt_UP		
LC_SLU_274	S_STAT_K0_G1t		
LC_SLU_274	S_STAT_K0_G2t		
LC_SLU_274	S_STAT_K0_Qt		
LC_SLU_274	S_STAT_K0_Qt_RB		
LC_SLU_274	ENV_TRAFF_R_TS_ BS		
LC_SLU_274	QLM1_Base_UDL		
LC_SLU_274	WIND_pc_Y		
LC_SLU_274	DT_Con		
LC_SLU_274	DT_diff_neg		
LC_SLU_274	DF_B_SLU		
LC_SLU_274	STR_Min_Mx		
LC_SLU_275	G1	b7567892-cf45-4c55- b3b1-59028e62852b	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_275	G2_BACK		
LC_SLU_275	G2_BARR		
LC_SLU_275	G2_PAV		
LC_SLU_275	G2_cantilevers		
LC_SLU_275	G2_Road_Base		
LC_SLU_275	SH		
LC_SLU_275	ENV_TRAFF_R_TS_ RS		
LC_SLU_275	ENV_TRAFF_R_UD L_RS		
LC_SLU_275	G1S_Earth_UP		
LC_SLU_275	G2S_Earth_PAV_UP		
LC_SLU_275	S_STAT_K0_Qt_UP		
LC_SLU_275	S_STAT_K0_G1t		
LC_SLU_275	S_STAT_K0_G2t		
LC_SLU_275	S_STAT_K0_Qt		
LC_SLU_275	S_STAT_K0_Qt_RB		
LC_SLU_275	ENV_TRAFF_R_TS_ BS		
LC_SLU_275	QLM1_Base_UDL		
LC_SLU_275	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_275	DT_Exp		
LC_SLU_275	DT_diff_pos		
LC_SLU_275	DF_B_SLU STR_Min_Mx		
LC_SLU_276	G1	0f15aec5-4805-4cd1-99da-2c79ff859a1f	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_276	G2_BACK		
LC_SLU_276	G2_BARR		
LC_SLU_276	G2_PAV		
LC_SLU_276	G2_cantilevers		
LC_SLU_276	G2_Road_Base		
LC_SLU_276	SH		
LC_SLU_276	ENV_TRAFF_R_TS_ RS		
LC_SLU_276	ENV_TRAFF_R_UD L_RS		
LC_SLU_276	Q3_Braking_RS_A		
LC_SLU_276	G1S_Earth_UP		
LC_SLU_276	G2S_Earth_PAV_UP		
LC_SLU_276	S_STAT_K0_Qt_UP		
LC_SLU_276	S_STAT_K0_G1t		
LC_SLU_276	S_STAT_K0_G2t		
LC_SLU_276	S_STAT_K0_Qt		
LC_SLU_276	S_STAT_K0_Qt_RB		
LC_SLU_276	ENV_TRAFF_R_TS_ BS		
LC_SLU_276	QLM1_Base_UDL		
LC_SLU_276	WIND_pc_X		
LC_SLU_276	DT_Exp		
LC_SLU_276	DT_diff_pos		
LC_SLU_276	DF_B_SLU STR_Min_Mx		
LC_SLU_277	G1	260d304b-3f55-4777-a4aa-8a52f2456f83	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLU_277	G2_BACK		
LC_SLU_277	G2_BARR		
LC_SLU_277	G2_PAV		
LC_SLU_277	G2_cantilevers		
LC_SLU_277	G2_Road_Base		
LC_SLU_277	SH		
LC_SLU_277	ENV_TRAFF_R_TS_ RS		
LC_SLU_277	ENV_TRAFF_R_UD L_RS		
LC_SLU_277	Q4_Centr_BS		
LC_SLU_277	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_277	G2S_Earth_PAV_UP		
LC_SLU_277	S_STAT_K0_Qt_UP		
LC_SLU_277	S_STAT_K0_G1t		
LC_SLU_277	S_STAT_K0_G2t		
LC_SLU_277	S_STAT_K0_Qt		
LC_SLU_277	S_STAT_K0_Qt_RB		
LC_SLU_277	ENV_TRAFF_R_TS_ BS		
LC_SLU_277	QLM1_Base_UDL		
LC_SLU_277	WIND_pc_Y		
LC_SLU_277	DT_Exp		
LC_SLU_277	DT_diff_pos		
LC_SLU_277	DF_B_SLU		
LC_SLU_277	STR_Min_Mx		
LC_SLU_278	G1	3ab03365-3143-4614- 9905-46313385f130	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_278	G2_BACK		
LC_SLU_278	G2_BARR		
LC_SLU_278	G2_PAV		
LC_SLU_278	G2_cantilevers		
LC_SLU_278	G2_Road_Base		
LC_SLU_278	SH		
LC_SLU_278	ENV_TRAFF_R_TS_ RS		
LC_SLU_278	ENV_TRAFF_R_UD L_RS		
LC_SLU_278	G1S_Earth_UP		
LC_SLU_278	G2S_Earth_PAV_UP		
LC_SLU_278	S_STAT_K0_Qt_UP		
LC_SLU_278	S_STAT_K0_G1t		
LC_SLU_278	S_STAT_K0_G2t		
LC_SLU_278	S_STAT_K0_Qt		
LC_SLU_278	S_STAT_K0_Qt_RB		
LC_SLU_278	ENV_TRAFF_R_TS_ BS		
LC_SLU_278	QLM1_Base_UDL		
LC_SLU_278	WIND_pc_Y		
LC_SLU_278	DT_Con		
LC_SLU_278	DT_diff_neg		
LC_SLU_278	DF_B_SLU		
LC_SLU_278	STR_Min_Mx		
LC_SLU_279	G1	18172848-694c-41fa- b423-6dc5f73ac680	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLU_279	G2_BACK		
LC_SLU_279	G2_BARR		
LC_SLU_279	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_279	G2_cantilevers		
LC_SLU_279	G2_Road_Base		
LC_SLU_279	SH		
LC_SLU_279	ENV_TRAFF_R_TS_RS		
LC_SLU_279	ENV_TRAFF_R_UDL_RS		
LC_SLU_279	Q3_Braking_RS_A		
LC_SLU_279	G1S_Earth_UP		
LC_SLU_279	G2S_Earth_PAV_UP		
LC_SLU_279	S_STAT_K0_Qt_UP		
LC_SLU_279	S_STAT_K0_G1t		
LC_SLU_279	S_STAT_K0_G2t		
LC_SLU_279	S_STAT_K0_Qt		
LC_SLU_279	S_STAT_K0_Qt_RB		
LC_SLU_279	ENV_TRAFF_R_TS_BS		
LC_SLU_279	QLM1_Base_UDL		
LC_SLU_279	WIND_pc_X		
LC_SLU_279	DT_Con		
LC_SLU_279	DT_diff_neg		
LC_SLU_279	DF_B_SLU		
LC_SLU_279	STR_Min_Mx		
LC_SLU_280	G1	c9a7922b-58a8-42b7-b85a-aa8c6488b61e	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLU_280	G2_BACK		
LC_SLU_280	G2_BARR		
LC_SLU_280	G2_PAV		
LC_SLU_280	G2_cantilevers		
LC_SLU_280	G2_Road_Base		
LC_SLU_280	SH		
LC_SLU_280	ENV_TRAFF_R_TS_RS		
LC_SLU_280	ENV_TRAFF_R_UDL_RS		
LC_SLU_280	Q4_Centr_BS		
LC_SLU_280	G1S_Earth_UP		
LC_SLU_280	G2S_Earth_PAV_UP		
LC_SLU_280	S_STAT_K0_Qt_UP		
LC_SLU_280	S_STAT_K0_G1t		
LC_SLU_280	S_STAT_K0_G2t		
LC_SLU_280	S_STAT_K0_Qt		
LC_SLU_280	S_STAT_K0_Qt_RB		
LC_SLU_280	ENV_TRAFF_R_TS_BS		
LC_SLU_280	QLM1_Base_UDL		
LC_SLU_280	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLU_280	DT_Con		
LC_SLU_280	DT_diff_neg		
LC_SLU_280	DF_B_SLU STR_Min_Mx		
DS_sism_Wood_X	DS_sism_Wood_X+	272543d0-b13e-4b31-aa12-c87b2a8b2154	combinazioni sismiche SLV-X
DS_sism_Wood_X	DS_sism_Wood_X-		
DS_sism_Wood_Y	DS_sism_Wood_Y+	b80a3b1c-6e3e-47fb-af56-9a61537c5dfc	combinazioni sismiche SLV-Y
DS_sism_Wood_Y	DS_sism_Wood_Y-		
LC_SLV_01	G1	a5ebf8f2-d5b5-40e8-87a1-b1971d692fe7	combinazioni sismiche SLV-X
LC_SLV_01	G2_BACK		
LC_SLV_01	G2_BARR		
LC_SLV_01	G2_PAV		
LC_SLV_01	G2_cantilevers		
LC_SLV_01	G2_Road_Base		
LC_SLV_01	SH		
LC_SLV_01	DT_Exp		
LC_SLV_01	G1S_Earth_UP		
LC_SLV_01	G2S_Earth_PAV_UP		
LC_SLV_01	S_STAT_K0_G1t		
LC_SLV_01	S_STAT_K0_G2t		
LC_SLV_01	DS_sism_Wood_X		
LC_SLV_01	DS_sism_Wood_Y		
LC_SLV_01	EX_SLV		
LC_SLV_01	EY_SLV		
LC_SLV_01	EZ_SLV		
LC_SLV_01	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_02	G1	01ca0aed-c694-4fa9-ad19-231d85efae0e	combinazioni sismiche SLV-X
LC_SLV_02	G2_BACK		
LC_SLV_02	G2_BARR		
LC_SLV_02	G2_PAV		
LC_SLV_02	G2_cantilevers		
LC_SLV_02	G2_Road_Base		
LC_SLV_02	SH		
LC_SLV_02	DT_Exp		
LC_SLV_02	G1S_Earth_UP		
LC_SLV_02	G2S_Earth_PAV_UP		
LC_SLV_02	S_STAT_K0_G1t		
LC_SLV_02	S_STAT_K0_G2t		
LC_SLV_02	DS_sism_Wood_X		
LC_SLV_02	DS_sism_Wood_Y		
LC_SLV_02	EX_SLV		
LC_SLV_02	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_02	EZ_SLV		
LC_SLV_02	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_03	G1	f06eae5-d24e-441b- bf4f-79a7b5aeb217	combinazioni sismiche SLV-X
LC_SLV_03	G2_BACK		
LC_SLV_03	G2_BARR		
LC_SLV_03	G2_PAV		
LC_SLV_03	G2_cantilevers		
LC_SLV_03	G2_Road_Base		
LC_SLV_03	SH		
LC_SLV_03	DT_Exp		
LC_SLV_03	G1S_Earth_UP		
LC_SLV_03	G2S_Earth_PAV_UP		
LC_SLV_03	S_STAT_K0_G1t		
LC_SLV_03	S_STAT_K0_G2t		
LC_SLV_03	DS_sism_Wood_X		
LC_SLV_03	DS_sism_Wood_Y		
LC_SLV_03	EX_SLV		
LC_SLV_03	EY_SLV		
LC_SLV_03	EZ_SLV		
LC_SLV_03	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_04	G1	fe471010-a47f-4fad- b8b1-3b7b205eaf23	combinazioni sismiche SLV-X
LC_SLV_04	G2_BACK		
LC_SLV_04	G2_BARR		
LC_SLV_04	G2_PAV		
LC_SLV_04	G2_cantilevers		
LC_SLV_04	G2_Road_Base		
LC_SLV_04	SH		
LC_SLV_04	DT_Exp		
LC_SLV_04	G1S_Earth_UP		
LC_SLV_04	G2S_Earth_PAV_UP		
LC_SLV_04	S_STAT_K0_G1t		
LC_SLV_04	S_STAT_K0_G2t		
LC_SLV_04	DS_sism_Wood_X		
LC_SLV_04	DS_sism_Wood_Y		
LC_SLV_04	EX_SLV		
LC_SLV_04	EY_SLV		
LC_SLV_04	EZ_SLV		
LC_SLV_04	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_05	G1	9f65d4b9-3bdf-4795- a12c-82df798e935b	combinazioni sismiche SLV-X
LC_SLV_05	G2_BACK		
LC_SLV_05	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_05	G2_PAV		
LC_SLV_05	G2_cantilevers		
LC_SLV_05	G2_Road_Base		
LC_SLV_05	SH		
LC_SLV_05	DT_Exp		
LC_SLV_05	G1S_Earth_UP		
LC_SLV_05	G2S_Earth_PAV_UP		
LC_SLV_05	S_STAT_K0_G1t		
LC_SLV_05	S_STAT_K0_G2t		
LC_SLV_05	DS_sism_Wood_X		
LC_SLV_05	DS_sism_Wood_Y		
LC_SLV_05	EX_SLV		
LC_SLV_05	EY_SLV		
LC_SLV_05	EZ_SLV		
LC_SLV_05	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_06	G1	107d8c6f-1c35-4ff8-afe3- b0bed7cf4047	combinazioni sismiche SLV-X
LC_SLV_06	G2_BACK		
LC_SLV_06	G2_BARR		
LC_SLV_06	G2_PAV		
LC_SLV_06	G2_cantilevers		
LC_SLV_06	G2_Road_Base		
LC_SLV_06	SH		
LC_SLV_06	DT_Exp		
LC_SLV_06	G1S_Earth_UP		
LC_SLV_06	G2S_Earth_PAV_UP		
LC_SLV_06	S_STAT_K0_G1t		
LC_SLV_06	S_STAT_K0_G2t		
LC_SLV_06	DS_sism_Wood_X		
LC_SLV_06	DS_sism_Wood_Y		
LC_SLV_06	EX_SLV		
LC_SLV_06	EY_SLV		
LC_SLV_06	EZ_SLV		
LC_SLV_06	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_07	G1	51a2d84d-a7e2-4a29- 88af-64684901831f	combinazioni sismiche SLV-X
LC_SLV_07	G2_BACK		
LC_SLV_07	G2_BARR		
LC_SLV_07	G2_PAV		
LC_SLV_07	G2_cantilevers		
LC_SLV_07	G2_Road_Base		
LC_SLV_07	SH		
LC_SLV_07	DT_Exp		
LC_SLV_07	G1S_Earth_UP		
LC_SLV_07	G2S_Earth_PAV_UP		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_07	S_STAT_K0_G1t		
LC_SLV_07	S_STAT_K0_G2t		
LC_SLV_07	DS_sism_Wood_X		
LC_SLV_07	DS_sism_Wood_Y		
LC_SLV_07	EX_SLV		
LC_SLV_07	EY_SLV		
LC_SLV_07	EZ_SLV		
LC_SLV_07	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_08	G1	a3b4100d-c31b-428a- b324-454d448990bb	combinazioni sismiche SLV-X
LC_SLV_08	G2_BACK		
LC_SLV_08	G2_BARR		
LC_SLV_08	G2_PAV		
LC_SLV_08	G2_cantilevers		
LC_SLV_08	G2_Road_Base		
LC_SLV_08	SH		
LC_SLV_08	DT_Exp		
LC_SLV_08	G1S_Earth_UP		
LC_SLV_08	G2S_Earth_PAV_UP		
LC_SLV_08	S_STAT_K0_G1t		
LC_SLV_08	S_STAT_K0_G2t		
LC_SLV_08	DS_sism_Wood_X		
LC_SLV_08	DS_sism_Wood_Y		
LC_SLV_08	EX_SLV		
LC_SLV_08	EY_SLV		
LC_SLV_08	EZ_SLV		
LC_SLV_08	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_09	G1	76debc62-830a-4eaf- 8412-6bbefa06b1d2	combinazioni sismiche SLV-Z
LC_SLV_09	G2_BACK		
LC_SLV_09	G2_BARR		
LC_SLV_09	G2_PAV		
LC_SLV_09	G2_cantilevers		
LC_SLV_09	G2_Road_Base		
LC_SLV_09	SH		
LC_SLV_09	DT_Exp		
LC_SLV_09	G1S_Earth_UP		
LC_SLV_09	G2S_Earth_PAV_UP		
LC_SLV_09	S_STAT_K0_G1t		
LC_SLV_09	S_STAT_K0_G2t		
LC_SLV_09	DS_sism_Wood_X		
LC_SLV_09	DS_sism_Wood_Y		
LC_SLV_09	EZ_SLV		
LC_SLV_09	EX_SLV		
LC_SLV_09	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_09	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_10	G1	73418906-a7fe-430c- acea-ff55ada97c3a	combinazioni sismiche SLV-Z
LC_SLV_10	G2_BACK		
LC_SLV_10	G2_BARR		
LC_SLV_10	G2_PAV		
LC_SLV_10	G2_cantilevers		
LC_SLV_10	G2_Road_Base		
LC_SLV_10	SH		
LC_SLV_10	DT_Exp		
LC_SLV_10	G1S_Earth_UP		
LC_SLV_10	G2S_Earth_PAV_UP		
LC_SLV_10	S_STAT_K0_G1t		
LC_SLV_10	S_STAT_K0_G2t		
LC_SLV_10	DS_sism_Wood_X		
LC_SLV_10	DS_sism_Wood_Y		
LC_SLV_10	EZ_SLV		
LC_SLV_10	EX_SLV		
LC_SLV_10	EY_SLV		
LC_SLV_10	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_11	G1	e4cb32dc-b8a7-488d- a839-9fd535a0d66e	combinazioni sismiche SLV-Z
LC_SLV_11	G2_BACK		
LC_SLV_11	G2_BARR		
LC_SLV_11	G2_PAV		
LC_SLV_11	G2_cantilevers		
LC_SLV_11	G2_Road_Base		
LC_SLV_11	SH		
LC_SLV_11	DT_Exp		
LC_SLV_11	G1S_Earth_UP		
LC_SLV_11	G2S_Earth_PAV_UP		
LC_SLV_11	S_STAT_K0_G1t		
LC_SLV_11	S_STAT_K0_G2t		
LC_SLV_11	DS_sism_Wood_X		
LC_SLV_11	DS_sism_Wood_Y		
LC_SLV_11	EZ_SLV		
LC_SLV_11	EX_SLV		
LC_SLV_11	EY_SLV		
LC_SLV_11	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_12	G1	b6678dc0-a9d1-4762- ba89-ca5fc4bc7dc8	combinazioni sismiche SLV-Z
LC_SLV_12	G2_BACK		
LC_SLV_12	G2_BARR		
LC_SLV_12	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_12	G2_cantilevers		
LC_SLV_12	G2_Road_Base		
LC_SLV_12	SH		
LC_SLV_12	DT_Exp		
LC_SLV_12	G1S_Earth_UP		
LC_SLV_12	G2S_Earth_PAV_UP		
LC_SLV_12	S_STAT_K0_G1t		
LC_SLV_12	S_STAT_K0_G2t		
LC_SLV_12	DS_sism_Wood_X		
LC_SLV_12	DS_sism_Wood_Y		
LC_SLV_12	EZ_SLV		
LC_SLV_12	EX_SLV		
LC_SLV_12	EY_SLV		
LC_SLV_12	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_13	G1	b71afefe-d40d-42d8- b593-22c1b4ae25c0	combinazioni sismiche SLV-Z
LC_SLV_13	G2_BACK		
LC_SLV_13	G2_BARR		
LC_SLV_13	G2_PAV		
LC_SLV_13	G2_cantilevers		
LC_SLV_13	G2_Road_Base		
LC_SLV_13	SH		
LC_SLV_13	DT_Exp		
LC_SLV_13	G1S_Earth_UP		
LC_SLV_13	G2S_Earth_PAV_UP		
LC_SLV_13	S_STAT_K0_G1t		
LC_SLV_13	S_STAT_K0_G2t		
LC_SLV_13	DS_sism_Wood_X		
LC_SLV_13	DS_sism_Wood_Y		
LC_SLV_13	EZ_SLV		
LC_SLV_13	EX_SLV		
LC_SLV_13	EY_SLV		
LC_SLV_13	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_14	G1	5d29d8de-82da-42a2- b93b-4cb2a3fd8cd9	combinazioni sismiche SLV-Z
LC_SLV_14	G2_BACK		
LC_SLV_14	G2_BARR		
LC_SLV_14	G2_PAV		
LC_SLV_14	G2_cantilevers		
LC_SLV_14	G2_Road_Base		
LC_SLV_14	SH		
LC_SLV_14	DT_Exp		
LC_SLV_14	G1S_Earth_UP		
LC_SLV_14	G2S_Earth_PAV_UP		
LC_SLV_14	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_14	S_STAT_K0_G2t		
LC_SLV_14	DS_sism_Wood_X		
LC_SLV_14	DS_sism_Wood_Y		
LC_SLV_14	EZ_SLV		
LC_SLV_14	EX_SLV		
LC_SLV_14	EY_SLV		
LC_SLV_14	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_15	G1	db7cc398-62f2-42e3- bab4-1de685d1affc	combinazioni sismiche SLV-Z
LC_SLV_15	G2_BACK		
LC_SLV_15	G2_BARR		
LC_SLV_15	G2_PAV		
LC_SLV_15	G2_cantilevers		
LC_SLV_15	G2_Road_Base		
LC_SLV_15	SH		
LC_SLV_15	DT_Exp		
LC_SLV_15	G1S_Earth_UP		
LC_SLV_15	G2S_Earth_PAV_UP		
LC_SLV_15	S_STAT_K0_G1t		
LC_SLV_15	S_STAT_K0_G2t		
LC_SLV_15	DS_sism_Wood_X		
LC_SLV_15	DS_sism_Wood_Y		
LC_SLV_15	EZ_SLV		
LC_SLV_15	EX_SLV		
LC_SLV_15	EY_SLV		
LC_SLV_15	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_16	G1	7081e55a-f786-46a1- a803-024cdbe7e46e	combinazioni sismiche SLV-Z
LC_SLV_16	G2_BACK		
LC_SLV_16	G2_BARR		
LC_SLV_16	G2_PAV		
LC_SLV_16	G2_cantilevers		
LC_SLV_16	G2_Road_Base		
LC_SLV_16	SH		
LC_SLV_16	DT_Exp		
LC_SLV_16	G1S_Earth_UP		
LC_SLV_16	G2S_Earth_PAV_UP		
LC_SLV_16	S_STAT_K0_G1t		
LC_SLV_16	S_STAT_K0_G2t		
LC_SLV_16	DS_sism_Wood_X		
LC_SLV_16	DS_sism_Wood_Y		
LC_SLV_16	EZ_SLV		
LC_SLV_16	EX_SLV		
LC_SLV_16	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_16	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_17	G1	2c124223-40bf-42d8-9b95-5f2b76b3925e	combinazioni sismiche SLV-Y
LC_SLV_17	G2_BACK		
LC_SLV_17	G2_BARR		
LC_SLV_17	G2_PAV		
LC_SLV_17	G2_cantilevers		
LC_SLV_17	G2_Road_Base		
LC_SLV_17	SH		
LC_SLV_17	DT_Exp		
LC_SLV_17	G1S_Earth_UP		
LC_SLV_17	G2S_Earth_PAV_UP		
LC_SLV_17	S_STAT_K0_G1t		
LC_SLV_17	S_STAT_K0_G2t		
LC_SLV_17	DS_sism_Wood_X		
LC_SLV_17	DS_sism_Wood_Y		
LC_SLV_17	EY_SLV		
LC_SLV_17	EZ_SLV		
LC_SLV_17	EX_SLV		
LC_SLV_17	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_18	G1	9e4b95f4-d205-4649-8d2b-4ef45583b6ed	combinazioni sismiche SLV-Y
LC_SLV_18	G2_BACK		
LC_SLV_18	G2_BARR		
LC_SLV_18	G2_PAV		
LC_SLV_18	G2_cantilevers		
LC_SLV_18	G2_Road_Base		
LC_SLV_18	SH		
LC_SLV_18	DT_Exp		
LC_SLV_18	G1S_Earth_UP		
LC_SLV_18	G2S_Earth_PAV_UP		
LC_SLV_18	S_STAT_K0_G1t		
LC_SLV_18	S_STAT_K0_G2t		
LC_SLV_18	DS_sism_Wood_X		
LC_SLV_18	DS_sism_Wood_Y		
LC_SLV_18	EY_SLV		
LC_SLV_18	EZ_SLV		
LC_SLV_18	EX_SLV		
LC_SLV_18	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_19	G1	aac9f5e5-c76c-4f1a-a421-984903833661	combinazioni sismiche SLV-Y
LC_SLV_19	G2_BACK		
LC_SLV_19	G2_BARR		
LC_SLV_19	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_19	G2_cantilevers		
LC_SLV_19	G2_Road_Base		
LC_SLV_19	SH		
LC_SLV_19	DT_Exp		
LC_SLV_19	G1S_Earth_UP		
LC_SLV_19	G2S_Earth_PAV_UP		
LC_SLV_19	S_STAT_K0_G1t		
LC_SLV_19	S_STAT_K0_G2t		
LC_SLV_19	DS_sism_Wood_X		
LC_SLV_19	DS_sism_Wood_Y		
LC_SLV_19	EY_SLV		
LC_SLV_19	EZ_SLV		
LC_SLV_19	EX_SLV		
LC_SLV_19	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_20	G1	36636e8c-1903-41e5- b44f-5d8d3fb6107a	combinazioni sismiche SLV-Y
LC_SLV_20	G2_BACK		
LC_SLV_20	G2_BARR		
LC_SLV_20	G2_PAV		
LC_SLV_20	G2_cantilevers		
LC_SLV_20	G2_Road_Base		
LC_SLV_20	SH		
LC_SLV_20	DT_Exp		
LC_SLV_20	G1S_Earth_UP		
LC_SLV_20	G2S_Earth_PAV_UP		
LC_SLV_20	S_STAT_K0_G1t		
LC_SLV_20	S_STAT_K0_G2t		
LC_SLV_20	DS_sism_Wood_X		
LC_SLV_20	DS_sism_Wood_Y		
LC_SLV_20	EY_SLV		
LC_SLV_20	EZ_SLV		
LC_SLV_20	EX_SLV		
LC_SLV_20	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_21	G1	a8ff3f10-aeaa-4be0- 8079-105b8a3a1aa7	combinazioni sismiche SLV-Y
LC_SLV_21	G2_BACK		
LC_SLV_21	G2_BARR		
LC_SLV_21	G2_PAV		
LC_SLV_21	G2_cantilevers		
LC_SLV_21	G2_Road_Base		
LC_SLV_21	SH		
LC_SLV_21	DT_Exp		
LC_SLV_21	G1S_Earth_UP		
LC_SLV_21	G2S_Earth_PAV_UP		
LC_SLV_21	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_21	S_STAT_K0_G2t		
LC_SLV_21	DS_sism_Wood_X		
LC_SLV_21	DS_sism_Wood_Y		
LC_SLV_21	EY_SLV		
LC_SLV_21	EZ_SLV		
LC_SLV_21	EX_SLV		
LC_SLV_21	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_22	G1	062926eb-eebe-4a95- 980e-2eff7e7057d4	combinazioni sismiche SLV-Y
LC_SLV_22	G2_BACK		
LC_SLV_22	G2_BARR		
LC_SLV_22	G2_PAV		
LC_SLV_22	G2_cantilevers		
LC_SLV_22	G2_Road_Base		
LC_SLV_22	SH		
LC_SLV_22	DT_Exp		
LC_SLV_22	G1S_Earth_UP		
LC_SLV_22	G2S_Earth_PAV_UP		
LC_SLV_22	S_STAT_K0_G1t		
LC_SLV_22	S_STAT_K0_G2t		
LC_SLV_22	DS_sism_Wood_X		
LC_SLV_22	DS_sism_Wood_Y		
LC_SLV_22	EY_SLV		
LC_SLV_22	EZ_SLV		
LC_SLV_22	EX_SLV		
LC_SLV_22	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_23	G1	8ffabe38-f9b9-4ddd- b985-b672c2c76682	combinazioni sismiche SLV-Y
LC_SLV_23	G2_BACK		
LC_SLV_23	G2_BARR		
LC_SLV_23	G2_PAV		
LC_SLV_23	G2_cantilevers		
LC_SLV_23	G2_Road_Base		
LC_SLV_23	SH		
LC_SLV_23	DT_Exp		
LC_SLV_23	G1S_Earth_UP		
LC_SLV_23	G2S_Earth_PAV_UP		
LC_SLV_23	S_STAT_K0_G1t		
LC_SLV_23	S_STAT_K0_G2t		
LC_SLV_23	DS_sism_Wood_X		
LC_SLV_23	DS_sism_Wood_Y		
LC_SLV_23	EY_SLV		
LC_SLV_23	EZ_SLV		
LC_SLV_23	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_23	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_24	G1	e02c2623-4438-4079- 96f9-bcbff8302174	combinazioni sismiche SLV-Y
LC_SLV_24	G2_BACK		
LC_SLV_24	G2_BARR		
LC_SLV_24	G2_PAV		
LC_SLV_24	G2_cantilevers		
LC_SLV_24	G2_Road_Base		
LC_SLV_24	SH		
LC_SLV_24	DT_Exp		
LC_SLV_24	G1S_Earth_UP		
LC_SLV_24	G2S_Earth_PAV_UP		
LC_SLV_24	S_STAT_K0_G1t		
LC_SLV_24	S_STAT_K0_G2t		
LC_SLV_24	DS_sism_Wood_X		
LC_SLV_24	DS_sism_Wood_Y		
LC_SLV_24	EY_SLV		
LC_SLV_24	EZ_SLV		
LC_SLV_24	EX_SLV		
LC_SLV_24	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_25	G1	9ce2cca6-5672-47b3- 968a-dd7748359f02	combinazioni sismiche SLV-X
LC_SLV_25	G2_BACK		
LC_SLV_25	G2_BARR		
LC_SLV_25	G2_PAV		
LC_SLV_25	G2_cantilevers		
LC_SLV_25	G2_Road_Base		
LC_SLV_25	SH		
LC_SLV_25	DT_Con		
LC_SLV_25	G1S_Earth_UP		
LC_SLV_25	G2S_Earth_PAV_UP		
LC_SLV_25	S_STAT_K0_G1t		
LC_SLV_25	S_STAT_K0_G2t		
LC_SLV_25	DS_sism_Wood_X		
LC_SLV_25	DS_sism_Wood_Y		
LC_SLV_25	EX_SLV		
LC_SLV_25	EY_SLV		
LC_SLV_25	EZ_SLV		
LC_SLV_25	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_26	G1	3642cfbb-9f28-47a6- a7ea-7faf216bc9d4	combinazioni sismiche SLV-X
LC_SLV_26	G2_BACK		
LC_SLV_26	G2_BARR		
LC_SLV_26	G2_PAV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_26	G2_cantilevers		
LC_SLV_26	G2_Road_Base		
LC_SLV_26	SH		
LC_SLV_26	DT_Con		
LC_SLV_26	G1S_Earth_UP		
LC_SLV_26	G2S_Earth_PAV_UP		
LC_SLV_26	S_STAT_K0_G1t		
LC_SLV_26	S_STAT_K0_G2t		
LC_SLV_26	DS_sism_Wood_X		
LC_SLV_26	DS_sism_Wood_Y		
LC_SLV_26	EX_SLV		
LC_SLV_26	EY_SLV		
LC_SLV_26	EZ_SLV		
LC_SLV_26	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_27	G1	a9db8e13-6073-421a- b52a-92d03e38aae3	combinazioni sismiche SLV-X
LC_SLV_27	G2_BACK		
LC_SLV_27	G2_BARR		
LC_SLV_27	G2_PAV		
LC_SLV_27	G2_cantilevers		
LC_SLV_27	G2_Road_Base		
LC_SLV_27	SH		
LC_SLV_27	DT_Con		
LC_SLV_27	G1S_Earth_UP		
LC_SLV_27	G2S_Earth_PAV_UP		
LC_SLV_27	S_STAT_K0_G1t		
LC_SLV_27	S_STAT_K0_G2t		
LC_SLV_27	DS_sism_Wood_X		
LC_SLV_27	DS_sism_Wood_Y		
LC_SLV_27	EX_SLV		
LC_SLV_27	EY_SLV		
LC_SLV_27	EZ_SLV		
LC_SLV_27	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_28	G1	c9ea5818-1260-4708- a15a-bd3c00b3a87a	combinazioni sismiche SLV-X
LC_SLV_28	G2_BACK		
LC_SLV_28	G2_BARR		
LC_SLV_28	G2_PAV		
LC_SLV_28	G2_cantilevers		
LC_SLV_28	G2_Road_Base		
LC_SLV_28	SH		
LC_SLV_28	DT_Con		
LC_SLV_28	G1S_Earth_UP		
LC_SLV_28	G2S_Earth_PAV_UP		
LC_SLV_28	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_28	S_STAT_K0_G2t		
LC_SLV_28	DS_sism_Wood_X		
LC_SLV_28	DS_sism_Wood_Y		
LC_SLV_28	EX_SLV		
LC_SLV_28	EY_SLV		
LC_SLV_28	EZ_SLV		
LC_SLV_28	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_29	G1	33b8d262-c7c8-42cc- 935c-74e14241d8b9	combinazioni sismiche SLV-X
LC_SLV_29	G2_BACK		
LC_SLV_29	G2_BARR		
LC_SLV_29	G2_PAV		
LC_SLV_29	G2_cantilevers		
LC_SLV_29	G2_Road_Base		
LC_SLV_29	SH		
LC_SLV_29	DT_Con		
LC_SLV_29	G1S_Earth_UP		
LC_SLV_29	G2S_Earth_PAV_UP		
LC_SLV_29	S_STAT_K0_G1t		
LC_SLV_29	S_STAT_K0_G2t		
LC_SLV_29	DS_sism_Wood_X		
LC_SLV_29	DS_sism_Wood_Y		
LC_SLV_29	EX_SLV		
LC_SLV_29	EY_SLV		
LC_SLV_29	EZ_SLV		
LC_SLV_29	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_30	G1	fda0f433-d1ef-4d60- 9626-65576b283f22	combinazioni sismiche SLV-X
LC_SLV_30	G2_BACK		
LC_SLV_30	G2_BARR		
LC_SLV_30	G2_PAV		
LC_SLV_30	G2_cantilevers		
LC_SLV_30	G2_Road_Base		
LC_SLV_30	SH		
LC_SLV_30	DT_Con		
LC_SLV_30	G1S_Earth_UP		
LC_SLV_30	G2S_Earth_PAV_UP		
LC_SLV_30	S_STAT_K0_G1t		
LC_SLV_30	S_STAT_K0_G2t		
LC_SLV_30	DS_sism_Wood_X		
LC_SLV_30	DS_sism_Wood_Y		
LC_SLV_30	EX_SLV		
LC_SLV_30	EY_SLV		
LC_SLV_30	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_30	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_31	G1	11e0c452-9456-4d51- b6de-81c49493abb9	combinazioni sismiche SLV-X
LC_SLV_31	G2_BACK		
LC_SLV_31	G2_BARR		
LC_SLV_31	G2_PAV		
LC_SLV_31	G2_cantilevers		
LC_SLV_31	G2_Road_Base		
LC_SLV_31	SH		
LC_SLV_31	DT_Con		
LC_SLV_31	G1S_Earth_UP		
LC_SLV_31	G2S_Earth_PAV_UP		
LC_SLV_31	S_STAT_K0_G1t		
LC_SLV_31	S_STAT_K0_G2t		
LC_SLV_31	DS_sism_Wood_X		
LC_SLV_31	DS_sism_Wood_Y		
LC_SLV_31	EX_SLV		
LC_SLV_31	EY_SLV		
LC_SLV_31	EZ_SLV		
LC_SLV_31	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_32	G1	f4441f4c-db18-41ef- bce1-b800075a0a02	combinazioni sismiche SLV-X
LC_SLV_32	G2_BACK		
LC_SLV_32	G2_BARR		
LC_SLV_32	G2_PAV		
LC_SLV_32	G2_cantilevers		
LC_SLV_32	G2_Road_Base		
LC_SLV_32	SH		
LC_SLV_32	DT_Con		
LC_SLV_32	G1S_Earth_UP		
LC_SLV_32	G2S_Earth_PAV_UP		
LC_SLV_32	S_STAT_K0_G1t		
LC_SLV_32	S_STAT_K0_G2t		
LC_SLV_32	DS_sism_Wood_X		
LC_SLV_32	DS_sism_Wood_Y		
LC_SLV_32	EX_SLV		
LC_SLV_32	EY_SLV		
LC_SLV_32	EZ_SLV		
LC_SLV_32	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_33	G1	26288130-dbaa-4b9d- 957e-f194a5f87b75	combinazioni sismiche SLV-Z
LC_SLV_33	G2_BACK		
LC_SLV_33	G2_BARR		
LC_SLV_33	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_33	G2_cantilevers		
LC_SLV_33	G2_Road_Base		
LC_SLV_33	SH		
LC_SLV_33	DT_Con		
LC_SLV_33	G1S_Earth_UP		
LC_SLV_33	G2S_Earth_PAV_UP		
LC_SLV_33	S_STAT_K0_G1t		
LC_SLV_33	S_STAT_K0_G2t		
LC_SLV_33	DS_sism_Wood_X		
LC_SLV_33	DS_sism_Wood_Y		
LC_SLV_33	EZ_SLV		
LC_SLV_33	EX_SLV		
LC_SLV_33	EY_SLV		
LC_SLV_33	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_34	G1	dea6898f-e4f4-4364- 905c-bffafbe0a403	combinazioni sismiche SLV-Z
LC_SLV_34	G2_BACK		
LC_SLV_34	G2_BARR		
LC_SLV_34	G2_PAV		
LC_SLV_34	G2_cantilevers		
LC_SLV_34	G2_Road_Base		
LC_SLV_34	SH		
LC_SLV_34	DT_Con		
LC_SLV_34	G1S_Earth_UP		
LC_SLV_34	G2S_Earth_PAV_UP		
LC_SLV_34	S_STAT_K0_G1t		
LC_SLV_34	S_STAT_K0_G2t		
LC_SLV_34	DS_sism_Wood_X		
LC_SLV_34	DS_sism_Wood_Y		
LC_SLV_34	EZ_SLV		
LC_SLV_34	EX_SLV		
LC_SLV_34	EY_SLV		
LC_SLV_34	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_35	G1	59ab7edc-d91a-4d2f- bcc3-e153f2cc112c	combinazioni sismiche SLV-Z
LC_SLV_35	G2_BACK		
LC_SLV_35	G2_BARR		
LC_SLV_35	G2_PAV		
LC_SLV_35	G2_cantilevers		
LC_SLV_35	G2_Road_Base		
LC_SLV_35	SH		
LC_SLV_35	DT_Con		
LC_SLV_35	G1S_Earth_UP		
LC_SLV_35	G2S_Earth_PAV_UP		
LC_SLV_35	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_35	S_STAT_K0_G2t		
LC_SLV_35	DS_sism_Wood_X		
LC_SLV_35	DS_sism_Wood_Y		
LC_SLV_35	EZ_SLV		
LC_SLV_35	EX_SLV		
LC_SLV_35	EY_SLV		
LC_SLV_35	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_36	G1	fee7d85a-25e1-4ca4- 9587-2f5899a70257	combinazioni sismiche SLV-Z
LC_SLV_36	G2_BACK		
LC_SLV_36	G2_BARR		
LC_SLV_36	G2_PAV		
LC_SLV_36	G2_cantilevers		
LC_SLV_36	G2_Road_Base		
LC_SLV_36	SH		
LC_SLV_36	DT_Con		
LC_SLV_36	G1S_Earth_UP		
LC_SLV_36	G2S_Earth_PAV_UP		
LC_SLV_36	S_STAT_K0_G1t		
LC_SLV_36	S_STAT_K0_G2t		
LC_SLV_36	DS_sism_Wood_X		
LC_SLV_36	DS_sism_Wood_Y		
LC_SLV_36	EZ_SLV		
LC_SLV_36	EX_SLV		
LC_SLV_36	EY_SLV		
LC_SLV_36	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_37	G1	04161ae5-8361-471d- 8920-99f26c376698	combinazioni sismiche SLV-Z
LC_SLV_37	G2_BACK		
LC_SLV_37	G2_BARR		
LC_SLV_37	G2_PAV		
LC_SLV_37	G2_cantilevers		
LC_SLV_37	G2_Road_Base		
LC_SLV_37	SH		
LC_SLV_37	DT_Con		
LC_SLV_37	G1S_Earth_UP		
LC_SLV_37	G2S_Earth_PAV_UP		
LC_SLV_37	S_STAT_K0_G1t		
LC_SLV_37	S_STAT_K0_G2t		
LC_SLV_37	DS_sism_Wood_X		
LC_SLV_37	DS_sism_Wood_Y		
LC_SLV_37	EZ_SLV		
LC_SLV_37	EX_SLV		
LC_SLV_37	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_37	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_38	G1	b05658e8-f537-405a- a0f6-f8a2f60f19d2	combinazioni sismiche SLV-Z
LC_SLV_38	G2_BACK		
LC_SLV_38	G2_BARR		
LC_SLV_38	G2_PAV		
LC_SLV_38	G2_cantilevers		
LC_SLV_38	G2_Road_Base		
LC_SLV_38	SH		
LC_SLV_38	DT_Con		
LC_SLV_38	G1S_Earth_UP		
LC_SLV_38	G2S_Earth_PAV_UP		
LC_SLV_38	S_STAT_K0_G1t		
LC_SLV_38	S_STAT_K0_G2t		
LC_SLV_38	DS_sism_Wood_X		
LC_SLV_38	DS_sism_Wood_Y		
LC_SLV_38	EZ_SLV		
LC_SLV_38	EX_SLV		
LC_SLV_38	EY_SLV		
LC_SLV_38	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_39	G1	3ce5de9c-8a76-4085- 88eb-758ed8053814	combinazioni sismiche SLV-Z
LC_SLV_39	G2_BACK		
LC_SLV_39	G2_BARR		
LC_SLV_39	G2_PAV		
LC_SLV_39	G2_cantilevers		
LC_SLV_39	G2_Road_Base		
LC_SLV_39	SH		
LC_SLV_39	DT_Con		
LC_SLV_39	G1S_Earth_UP		
LC_SLV_39	G2S_Earth_PAV_UP		
LC_SLV_39	S_STAT_K0_G1t		
LC_SLV_39	S_STAT_K0_G2t		
LC_SLV_39	DS_sism_Wood_X		
LC_SLV_39	DS_sism_Wood_Y		
LC_SLV_39	EZ_SLV		
LC_SLV_39	EX_SLV		
LC_SLV_39	EY_SLV		
LC_SLV_39	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_40	G1	bf215927-f993-491f- 9b2b-e3647c20d493	combinazioni sismiche SLV-Z
LC_SLV_40	G2_BACK		
LC_SLV_40	G2_BARR		
LC_SLV_40	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_40	G2_cantilevers		
LC_SLV_40	G2_Road_Base		
LC_SLV_40	SH		
LC_SLV_40	DT_Con		
LC_SLV_40	G1S_Earth_UP		
LC_SLV_40	G2S_Earth_PAV_UP		
LC_SLV_40	S_STAT_K0_G1t		
LC_SLV_40	S_STAT_K0_G2t		
LC_SLV_40	DS_sism_Wood_X		
LC_SLV_40	DS_sism_Wood_Y		
LC_SLV_40	EZ_SLV		
LC_SLV_40	EX_SLV		
LC_SLV_40	EY_SLV		
LC_SLV_40	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_41	G1	09245d4e-2446-447a- ba37-3ac4c976ae6a	combinazioni sismiche SLV-Y
LC_SLV_41	G2_BACK		
LC_SLV_41	G2_BARR		
LC_SLV_41	G2_PAV		
LC_SLV_41	G2_cantilevers		
LC_SLV_41	G2_Road_Base		
LC_SLV_41	SH		
LC_SLV_41	DT_Con		
LC_SLV_41	G1S_Earth_UP		
LC_SLV_41	G2S_Earth_PAV_UP		
LC_SLV_41	S_STAT_K0_G1t		
LC_SLV_41	S_STAT_K0_G2t		
LC_SLV_41	DS_sism_Wood_X		
LC_SLV_41	DS_sism_Wood_Y		
LC_SLV_41	EY_SLV		
LC_SLV_41	EZ_SLV		
LC_SLV_41	EX_SLV		
LC_SLV_41	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_42	G1	451905b9-0da2-4115- 9894-b8881cad0291	combinazioni sismiche SLV-Y
LC_SLV_42	G2_BACK		
LC_SLV_42	G2_BARR		
LC_SLV_42	G2_PAV		
LC_SLV_42	G2_cantilevers		
LC_SLV_42	G2_Road_Base		
LC_SLV_42	SH		
LC_SLV_42	DT_Con		
LC_SLV_42	G1S_Earth_UP		
LC_SLV_42	G2S_Earth_PAV_UP		
LC_SLV_42	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_42	S_STAT_K0_G2t		
LC_SLV_42	DS_sism_Wood_X		
LC_SLV_42	DS_sism_Wood_Y		
LC_SLV_42	EY_SLV		
LC_SLV_42	EZ_SLV		
LC_SLV_42	EX_SLV		
LC_SLV_42	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_43	G1	d1fcfab4-83e2-4dca- ad2c-2b1bff62658a	combinazioni sismiche SLV-Y
LC_SLV_43	G2_BACK		
LC_SLV_43	G2_BARR		
LC_SLV_43	G2_PAV		
LC_SLV_43	G2_cantilevers		
LC_SLV_43	G2_Road_Base		
LC_SLV_43	SH		
LC_SLV_43	DT_Con		
LC_SLV_43	G1S_Earth_UP		
LC_SLV_43	G2S_Earth_PAV_UP		
LC_SLV_43	S_STAT_K0_G1t		
LC_SLV_43	S_STAT_K0_G2t		
LC_SLV_43	DS_sism_Wood_X		
LC_SLV_43	DS_sism_Wood_Y		
LC_SLV_43	EY_SLV		
LC_SLV_43	EZ_SLV		
LC_SLV_43	EX_SLV		
LC_SLV_43	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_44	G1	a68bc124-1b1a-4daa- 99d4-b89f2b99bfa4	combinazioni sismiche SLV-Y
LC_SLV_44	G2_BACK		
LC_SLV_44	G2_BARR		
LC_SLV_44	G2_PAV		
LC_SLV_44	G2_cantilevers		
LC_SLV_44	G2_Road_Base		
LC_SLV_44	SH		
LC_SLV_44	DT_Con		
LC_SLV_44	G1S_Earth_UP		
LC_SLV_44	G2S_Earth_PAV_UP		
LC_SLV_44	S_STAT_K0_G1t		
LC_SLV_44	S_STAT_K0_G2t		
LC_SLV_44	DS_sism_Wood_X		
LC_SLV_44	DS_sism_Wood_Y		
LC_SLV_44	EY_SLV		
LC_SLV_44	EZ_SLV		
LC_SLV_44	EX_SLV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_44	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_45	G1	98c0d878-1e7d-4a45-af6f-2c98d2fef61d	combinazioni sismiche SLV-Y
LC_SLV_45	G2_BACK		
LC_SLV_45	G2_BARR		
LC_SLV_45	G2_PAV		
LC_SLV_45	G2_cantilevers		
LC_SLV_45	G2_Road_Base		
LC_SLV_45	SH		
LC_SLV_45	DT_Con		
LC_SLV_45	G1S_Earth_UP		
LC_SLV_45	G2S_Earth_PAV_UP		
LC_SLV_45	S_STAT_K0_G1t		
LC_SLV_45	S_STAT_K0_G2t		
LC_SLV_45	DS_sism_Wood_X		
LC_SLV_45	DS_sism_Wood_Y		
LC_SLV_45	EY_SLV		
LC_SLV_45	EZ_SLV		
LC_SLV_45	EX_SLV		
LC_SLV_45	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_46	G1	72063cf4-406d-4455-aa6f-21d63902a301	combinazioni sismiche SLV-Y
LC_SLV_46	G2_BACK		
LC_SLV_46	G2_BARR		
LC_SLV_46	G2_PAV		
LC_SLV_46	G2_cantilevers		
LC_SLV_46	G2_Road_Base		
LC_SLV_46	SH		
LC_SLV_46	DT_Con		
LC_SLV_46	G1S_Earth_UP		
LC_SLV_46	G2S_Earth_PAV_UP		
LC_SLV_46	S_STAT_K0_G1t		
LC_SLV_46	S_STAT_K0_G2t		
LC_SLV_46	DS_sism_Wood_X		
LC_SLV_46	DS_sism_Wood_Y		
LC_SLV_46	EY_SLV		
LC_SLV_46	EZ_SLV		
LC_SLV_46	EX_SLV		
LC_SLV_46	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_47	G1	2f888d08-9544-4cfd-9204-ad7014ecd480	combinazioni sismiche SLV-Y
LC_SLV_47	G2_BACK		
LC_SLV_47	G2_BARR		
LC_SLV_47	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_47	G2_cantilevers		
LC_SLV_47	G2_Road_Base		
LC_SLV_47	SH		
LC_SLV_47	DT_Con		
LC_SLV_47	G1S_Earth_UP		
LC_SLV_47	G2S_Earth_PAV_UP		
LC_SLV_47	S_STAT_K0_G1t		
LC_SLV_47	S_STAT_K0_G2t		
LC_SLV_47	DS_sism_Wood_X		
LC_SLV_47	DS_sism_Wood_Y		
LC_SLV_47	EY_SLV		
LC_SLV_47	EZ_SLV		
LC_SLV_47	EX_SLV		
LC_SLV_47	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_48	G1	36cb59e6-01db-445e- ae86-20e6343da50f	combinazioni sismiche SLV-Y
LC_SLV_48	G2_BACK		
LC_SLV_48	G2_BARR		
LC_SLV_48	G2_PAV		
LC_SLV_48	G2_cantilevers		
LC_SLV_48	G2_Road_Base		
LC_SLV_48	SH		
LC_SLV_48	DT_Con		
LC_SLV_48	G1S_Earth_UP		
LC_SLV_48	G2S_Earth_PAV_UP		
LC_SLV_48	S_STAT_K0_G1t		
LC_SLV_48	S_STAT_K0_G2t		
LC_SLV_48	DS_sism_Wood_X		
LC_SLV_48	DS_sism_Wood_Y		
LC_SLV_48	EY_SLV		
LC_SLV_48	EZ_SLV		
LC_SLV_48	EX_SLV		
LC_SLV_48	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_49	G1	15e71b72-c9cf-43b8- b0cd-623aac0aac9	combinazioni sismiche SLV-X
LC_SLV_49	G2_BACK		
LC_SLV_49	G2_BARR		
LC_SLV_49	G2_PAV		
LC_SLV_49	G2_cantilevers		
LC_SLV_49	G2_Road_Base		
LC_SLV_49	SH		
LC_SLV_49	DT_Exp		
LC_SLV_49	G1S_Earth_UP		
LC_SLV_49	G2S_Earth_PAV_UP		
LC_SLV_49	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_49	S_STAT_K0_G2t		
LC_SLV_49	DS_sism_Wood_X		
LC_SLV_49	DS_sism_Wood_Y		
LC_SLV_49	EX_SLV		
LC_SLV_49	EY_SLV		
LC_SLV_49	EZ_SLV		
LC_SLV_49	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_50	G1	a6d28323-bed2-4dd1- a47e-4abe7b0e9e50	combinazioni sismiche SLV-X
LC_SLV_50	G2_BACK		
LC_SLV_50	G2_BARR		
LC_SLV_50	G2_PAV		
LC_SLV_50	G2_cantilevers		
LC_SLV_50	G2_Road_Base		
LC_SLV_50	SH		
LC_SLV_50	DT_Exp		
LC_SLV_50	G1S_Earth_UP		
LC_SLV_50	G2S_Earth_PAV_UP		
LC_SLV_50	S_STAT_K0_G1t		
LC_SLV_50	S_STAT_K0_G2t		
LC_SLV_50	DS_sism_Wood_X		
LC_SLV_50	DS_sism_Wood_Y		
LC_SLV_50	EX_SLV		
LC_SLV_50	EY_SLV		
LC_SLV_50	EZ_SLV		
LC_SLV_50	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_51	G1	abfde1df-f29d-4565- b982-2c46cc027323	combinazioni sismiche SLV-X
LC_SLV_51	G2_BACK		
LC_SLV_51	G2_BARR		
LC_SLV_51	G2_PAV		
LC_SLV_51	G2_cantilevers		
LC_SLV_51	G2_Road_Base		
LC_SLV_51	SH		
LC_SLV_51	DT_Exp		
LC_SLV_51	G1S_Earth_UP		
LC_SLV_51	G2S_Earth_PAV_UP		
LC_SLV_51	S_STAT_K0_G1t		
LC_SLV_51	S_STAT_K0_G2t		
LC_SLV_51	DS_sism_Wood_X		
LC_SLV_51	DS_sism_Wood_Y		
LC_SLV_51	EX_SLV		
LC_SLV_51	EY_SLV		
LC_SLV_51	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_51	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_52	G1	9a2b5992-44ac-48d3- 9b15-6f09d1df0a13	combinazioni sismiche SLV-X
LC_SLV_52	G2_BACK		
LC_SLV_52	G2_BARR		
LC_SLV_52	G2_PAV		
LC_SLV_52	G2_cantilevers		
LC_SLV_52	G2_Road_Base		
LC_SLV_52	SH		
LC_SLV_52	DT_Exp		
LC_SLV_52	G1S_Earth_UP		
LC_SLV_52	G2S_Earth_PAV_UP		
LC_SLV_52	S_STAT_K0_G1t		
LC_SLV_52	S_STAT_K0_G2t		
LC_SLV_52	DS_sism_Wood_X		
LC_SLV_52	DS_sism_Wood_Y		
LC_SLV_52	EX_SLV		
LC_SLV_52	EY_SLV		
LC_SLV_52	EZ_SLV		
LC_SLV_52	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_53	G1	e411006c-f8dc-403f- 861e-c879f56410fc	combinazioni sismiche SLV-X
LC_SLV_53	G2_BACK		
LC_SLV_53	G2_BARR		
LC_SLV_53	G2_PAV		
LC_SLV_53	G2_cantilevers		
LC_SLV_53	G2_Road_Base		
LC_SLV_53	SH		
LC_SLV_53	DT_Exp		
LC_SLV_53	G1S_Earth_UP		
LC_SLV_53	G2S_Earth_PAV_UP		
LC_SLV_53	S_STAT_K0_G1t		
LC_SLV_53	S_STAT_K0_G2t		
LC_SLV_53	DS_sism_Wood_X		
LC_SLV_53	DS_sism_Wood_Y		
LC_SLV_53	EX_SLV		
LC_SLV_53	EY_SLV		
LC_SLV_53	EZ_SLV		
LC_SLV_53	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_54	G1	642d0e53-4fa2-454b- ae1f-184cfe8142e9	combinazioni sismiche SLV-X
LC_SLV_54	G2_BACK		
LC_SLV_54	G2_BARR		
LC_SLV_54	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_54	G2_cantilevers		
LC_SLV_54	G2_Road_Base		
LC_SLV_54	SH		
LC_SLV_54	DT_Exp		
LC_SLV_54	G1S_Earth_UP		
LC_SLV_54	G2S_Earth_PAV_UP		
LC_SLV_54	S_STAT_K0_G1t		
LC_SLV_54	S_STAT_K0_G2t		
LC_SLV_54	DS_sism_Wood_X		
LC_SLV_54	DS_sism_Wood_Y		
LC_SLV_54	EX_SLV		
LC_SLV_54	EY_SLV		
LC_SLV_54	EZ_SLV		
LC_SLV_54	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_55	G1	ff6cd9e9-fef8-4b5a-bdde- c61fcf58183d	combinazioni sismiche SLV-X
LC_SLV_55	G2_BACK		
LC_SLV_55	G2_BARR		
LC_SLV_55	G2_PAV		
LC_SLV_55	G2_cantilevers		
LC_SLV_55	G2_Road_Base		
LC_SLV_55	SH		
LC_SLV_55	DT_Exp		
LC_SLV_55	G1S_Earth_UP		
LC_SLV_55	G2S_Earth_PAV_UP		
LC_SLV_55	S_STAT_K0_G1t		
LC_SLV_55	S_STAT_K0_G2t		
LC_SLV_55	DS_sism_Wood_X		
LC_SLV_55	DS_sism_Wood_Y		
LC_SLV_55	EX_SLV		
LC_SLV_55	EY_SLV		
LC_SLV_55	EZ_SLV		
LC_SLV_55	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_56	G1	198689da-0ca1-4578- 9110-936e171bb46b	combinazioni sismiche SLV-X
LC_SLV_56	G2_BACK		
LC_SLV_56	G2_BARR		
LC_SLV_56	G2_PAV		
LC_SLV_56	G2_cantilevers		
LC_SLV_56	G2_Road_Base		
LC_SLV_56	SH		
LC_SLV_56	DT_Exp		
LC_SLV_56	G1S_Earth_UP		
LC_SLV_56	G2S_Earth_PAV_UP		
LC_SLV_56	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_56	S_STAT_K0_G2t		
LC_SLV_56	DS_sism_Wood_X		
LC_SLV_56	DS_sism_Wood_Y		
LC_SLV_56	EX_SLV		
LC_SLV_56	EY_SLV		
LC_SLV_56	EZ_SLV		
LC_SLV_56	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_57	G1	0780ca4f-12a1-4b10- a1ab-9890ae1b03e5	combinazioni sismiche SLV-Z
LC_SLV_57	G2_BACK		
LC_SLV_57	G2_BARR		
LC_SLV_57	G2_PAV		
LC_SLV_57	G2_cantilevers		
LC_SLV_57	G2_Road_Base		
LC_SLV_57	SH		
LC_SLV_57	DT_Exp		
LC_SLV_57	G1S_Earth_UP		
LC_SLV_57	G2S_Earth_PAV_UP		
LC_SLV_57	S_STAT_K0_G1t		
LC_SLV_57	S_STAT_K0_G2t		
LC_SLV_57	DS_sism_Wood_X		
LC_SLV_57	DS_sism_Wood_Y		
LC_SLV_57	EZ_SLV		
LC_SLV_57	EX_SLV		
LC_SLV_57	EY_SLV		
LC_SLV_57	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_58	G1	07ddba7d-8e68-4a1a- a173-f7f4c47494db	combinazioni sismiche SLV-Z
LC_SLV_58	G2_BACK		
LC_SLV_58	G2_BARR		
LC_SLV_58	G2_PAV		
LC_SLV_58	G2_cantilevers		
LC_SLV_58	G2_Road_Base		
LC_SLV_58	SH		
LC_SLV_58	DT_Exp		
LC_SLV_58	G1S_Earth_UP		
LC_SLV_58	G2S_Earth_PAV_UP		
LC_SLV_58	S_STAT_K0_G1t		
LC_SLV_58	S_STAT_K0_G2t		
LC_SLV_58	DS_sism_Wood_X		
LC_SLV_58	DS_sism_Wood_Y		
LC_SLV_58	EZ_SLV		
LC_SLV_58	EX_SLV		
LC_SLV_58	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_58	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_59	G1	8ccf2712-9e4f-442a- a5e4-3c148e876cd4	combinazioni sismiche SLV-Z
LC_SLV_59	G2_BACK		
LC_SLV_59	G2_BARR		
LC_SLV_59	G2_PAV		
LC_SLV_59	G2_cantilevers		
LC_SLV_59	G2_Road_Base		
LC_SLV_59	SH		
LC_SLV_59	DT_Exp		
LC_SLV_59	G1S_Earth_UP		
LC_SLV_59	G2S_Earth_PAV_UP		
LC_SLV_59	S_STAT_K0_G1t		
LC_SLV_59	S_STAT_K0_G2t		
LC_SLV_59	DS_sism_Wood_X		
LC_SLV_59	DS_sism_Wood_Y		
LC_SLV_59	EZ_SLV		
LC_SLV_59	EX_SLV		
LC_SLV_59	EY_SLV		
LC_SLV_59	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_60	G1	c247d3e6-f8f3-4471- a686-305a7faf0ace	combinazioni sismiche SLV-Z
LC_SLV_60	G2_BACK		
LC_SLV_60	G2_BARR		
LC_SLV_60	G2_PAV		
LC_SLV_60	G2_cantilevers		
LC_SLV_60	G2_Road_Base		
LC_SLV_60	SH		
LC_SLV_60	DT_Exp		
LC_SLV_60	G1S_Earth_UP		
LC_SLV_60	G2S_Earth_PAV_UP		
LC_SLV_60	S_STAT_K0_G1t		
LC_SLV_60	S_STAT_K0_G2t		
LC_SLV_60	DS_sism_Wood_X		
LC_SLV_60	DS_sism_Wood_Y		
LC_SLV_60	EZ_SLV		
LC_SLV_60	EX_SLV		
LC_SLV_60	EY_SLV		
LC_SLV_60	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_61	G1	445fa928-9343-4460- bcb7-0b114e9a73a1	combinazioni sismiche SLV-Z
LC_SLV_61	G2_BACK		
LC_SLV_61	G2_BARR		
LC_SLV_61	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_61	G2_cantilevers		
LC_SLV_61	G2_Road_Base		
LC_SLV_61	SH		
LC_SLV_61	DT_Exp		
LC_SLV_61	G1S_Earth_UP		
LC_SLV_61	G2S_Earth_PAV_UP		
LC_SLV_61	S_STAT_K0_G1t		
LC_SLV_61	S_STAT_K0_G2t		
LC_SLV_61	DS_sism_Wood_X		
LC_SLV_61	DS_sism_Wood_Y		
LC_SLV_61	EZ_SLV		
LC_SLV_61	EX_SLV		
LC_SLV_61	EY_SLV		
LC_SLV_61	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_62	G1	d981af9b-3e3b-4c90- 94d3-3a14d5625b95	combinazioni sismiche SLV-Z
LC_SLV_62	G2_BACK		
LC_SLV_62	G2_BARR		
LC_SLV_62	G2_PAV		
LC_SLV_62	G2_cantilevers		
LC_SLV_62	G2_Road_Base		
LC_SLV_62	SH		
LC_SLV_62	DT_Exp		
LC_SLV_62	G1S_Earth_UP		
LC_SLV_62	G2S_Earth_PAV_UP		
LC_SLV_62	S_STAT_K0_G1t		
LC_SLV_62	S_STAT_K0_G2t		
LC_SLV_62	DS_sism_Wood_X		
LC_SLV_62	DS_sism_Wood_Y		
LC_SLV_62	EZ_SLV		
LC_SLV_62	EX_SLV		
LC_SLV_62	EY_SLV		
LC_SLV_62	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_63	G1	2cf10bee-d560-4e6f- 9e97-26af0f471843	combinazioni sismiche SLV-Z
LC_SLV_63	G2_BACK		
LC_SLV_63	G2_BARR		
LC_SLV_63	G2_PAV		
LC_SLV_63	G2_cantilevers		
LC_SLV_63	G2_Road_Base		
LC_SLV_63	SH		
LC_SLV_63	DT_Exp		
LC_SLV_63	G1S_Earth_UP		
LC_SLV_63	G2S_Earth_PAV_UP		
LC_SLV_63	S_STAT_K0_G1t		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_63	S_STAT_K0_G2t		
LC_SLV_63	DS_sism_Wood_X		
LC_SLV_63	DS_sism_Wood_Y		
LC_SLV_63	EZ_SLV		
LC_SLV_63	EX_SLV		
LC_SLV_63	EY_SLV		
LC_SLV_63	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_64	G1	0daf2b4c-0491-4233- 85e2-cec6fb7e2dd1	combinazioni sismiche SLV-Z
LC_SLV_64	G2_BACK		
LC_SLV_64	G2_BARR		
LC_SLV_64	G2_PAV		
LC_SLV_64	G2_cantilevers		
LC_SLV_64	G2_Road_Base		
LC_SLV_64	SH		
LC_SLV_64	DT_Exp		
LC_SLV_64	G1S_Earth_UP		
LC_SLV_64	G2S_Earth_PAV_UP		
LC_SLV_64	S_STAT_K0_G1t		
LC_SLV_64	S_STAT_K0_G2t		
LC_SLV_64	DS_sism_Wood_X		
LC_SLV_64	DS_sism_Wood_Y		
LC_SLV_64	EZ_SLV		
LC_SLV_64	EX_SLV		
LC_SLV_64	EY_SLV		
LC_SLV_64	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_65	G1	83ec6af3-ee3d-4c10- 8728-b37c76e433fe	combinazioni sismiche SLV-Y
LC_SLV_65	G2_BACK		
LC_SLV_65	G2_BARR		
LC_SLV_65	G2_PAV		
LC_SLV_65	G2_cantilevers		
LC_SLV_65	G2_Road_Base		
LC_SLV_65	SH		
LC_SLV_65	DT_Exp		
LC_SLV_65	G1S_Earth_UP		
LC_SLV_65	G2S_Earth_PAV_UP		
LC_SLV_65	S_STAT_K0_G1t		
LC_SLV_65	S_STAT_K0_G2t		
LC_SLV_65	DS_sism_Wood_X		
LC_SLV_65	DS_sism_Wood_Y		
LC_SLV_65	EY_SLV		
LC_SLV_65	EZ_SLV		
LC_SLV_65	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_65	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_66	G1	6a91200b-38ab-4287- aaa5-d4f7c74c69e6	combinazioni sismiche SLV-Y
LC_SLV_66	G2_BACK		
LC_SLV_66	G2_BARR		
LC_SLV_66	G2_PAV		
LC_SLV_66	G2_cantilevers		
LC_SLV_66	G2_Road_Base		
LC_SLV_66	SH		
LC_SLV_66	DT_Exp		
LC_SLV_66	G1S_Earth_UP		
LC_SLV_66	G2S_Earth_PAV_UP		
LC_SLV_66	S_STAT_K0_G1t		
LC_SLV_66	S_STAT_K0_G2t		
LC_SLV_66	DS_sism_Wood_X		
LC_SLV_66	DS_sism_Wood_Y		
LC_SLV_66	EY_SLV		
LC_SLV_66	EZ_SLV		
LC_SLV_66	EX_SLV		
LC_SLV_66	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_67	G1	33550b3b-6c15-448b- b034-bccd7e979ebe	combinazioni sismiche SLV-Y
LC_SLV_67	G2_BACK		
LC_SLV_67	G2_BARR		
LC_SLV_67	G2_PAV		
LC_SLV_67	G2_cantilevers		
LC_SLV_67	G2_Road_Base		
LC_SLV_67	SH		
LC_SLV_67	DT_Exp		
LC_SLV_67	G1S_Earth_UP		
LC_SLV_67	G2S_Earth_PAV_UP		
LC_SLV_67	S_STAT_K0_G1t		
LC_SLV_67	S_STAT_K0_G2t		
LC_SLV_67	DS_sism_Wood_X		
LC_SLV_67	DS_sism_Wood_Y		
LC_SLV_67	EY_SLV		
LC_SLV_67	EZ_SLV		
LC_SLV_67	EX_SLV		
LC_SLV_67	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_68	G1	7c776b8c-9054-4618- 8999-0560db435b47	combinazioni sismiche SLV-Y
LC_SLV_68	G2_BACK		
LC_SLV_68	G2_BARR		
LC_SLV_68	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_68	G2_cantilevers		
LC_SLV_68	G2_Road_Base		
LC_SLV_68	SH		
LC_SLV_68	DT_Exp		
LC_SLV_68	G1S_Earth_UP		
LC_SLV_68	G2S_Earth_PAV_UP		
LC_SLV_68	S_STAT_K0_G1t		
LC_SLV_68	S_STAT_K0_G2t		
LC_SLV_68	DS_sism_Wood_X		
LC_SLV_68	DS_sism_Wood_Y		
LC_SLV_68	EY_SLV		
LC_SLV_68	EZ_SLV		
LC_SLV_68	EX_SLV		
LC_SLV_68	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_69	G1	ceb09203-3def-488d- 8b21-67eb80a480eb	combinazioni sismiche SLV-Y
LC_SLV_69	G2_BACK		
LC_SLV_69	G2_BARR		
LC_SLV_69	G2_PAV		
LC_SLV_69	G2_cantilevers		
LC_SLV_69	G2_Road_Base		
LC_SLV_69	SH		
LC_SLV_69	DT_Exp		
LC_SLV_69	G1S_Earth_UP		
LC_SLV_69	G2S_Earth_PAV_UP		
LC_SLV_69	S_STAT_K0_G1t		
LC_SLV_69	S_STAT_K0_G2t		
LC_SLV_69	DS_sism_Wood_X		
LC_SLV_69	DS_sism_Wood_Y		
LC_SLV_69	EY_SLV		
LC_SLV_69	EZ_SLV		
LC_SLV_69	EX_SLV		
LC_SLV_69	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_70	G1	39c86e42-c541-49d5- afd6-e45821d932de	combinazioni sismiche SLV-Y
LC_SLV_70	G2_BACK		
LC_SLV_70	G2_BARR		
LC_SLV_70	G2_PAV		
LC_SLV_70	G2_cantilevers		
LC_SLV_70	G2_Road_Base		
LC_SLV_70	SH		
LC_SLV_70	DT_Exp		
LC_SLV_70	G1S_Earth_UP		
LC_SLV_70	G2S_Earth_PAV_UP		
LC_SLV_70	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_70	S_STAT_K0_G2t		
LC_SLV_70	DS_sism_Wood_X		
LC_SLV_70	DS_sism_Wood_Y		
LC_SLV_70	EY_SLV		
LC_SLV_70	EZ_SLV		
LC_SLV_70	EX_SLV		
LC_SLV_70	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_71	G1	edb29d64-f93f-480f-be4f- 591906e51dca	combinazioni sismiche SLV-Y
LC_SLV_71	G2_BACK		
LC_SLV_71	G2_BARR		
LC_SLV_71	G2_PAV		
LC_SLV_71	G2_cantilevers		
LC_SLV_71	G2_Road_Base		
LC_SLV_71	SH		
LC_SLV_71	DT_Exp		
LC_SLV_71	G1S_Earth_UP		
LC_SLV_71	G2S_Earth_PAV_UP		
LC_SLV_71	S_STAT_K0_G1t		
LC_SLV_71	S_STAT_K0_G2t		
LC_SLV_71	DS_sism_Wood_X		
LC_SLV_71	DS_sism_Wood_Y		
LC_SLV_71	EY_SLV		
LC_SLV_71	EZ_SLV		
LC_SLV_71	EX_SLV		
LC_SLV_71	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_72	G1	4ef82ed7-d219-405f- 937d-266d42c709e3	combinazioni sismiche SLV-Y
LC_SLV_72	G2_BACK		
LC_SLV_72	G2_BARR		
LC_SLV_72	G2_PAV		
LC_SLV_72	G2_cantilevers		
LC_SLV_72	G2_Road_Base		
LC_SLV_72	SH		
LC_SLV_72	DT_Exp		
LC_SLV_72	G1S_Earth_UP		
LC_SLV_72	G2S_Earth_PAV_UP		
LC_SLV_72	S_STAT_K0_G1t		
LC_SLV_72	S_STAT_K0_G2t		
LC_SLV_72	DS_sism_Wood_X		
LC_SLV_72	DS_sism_Wood_Y		
LC_SLV_72	EY_SLV		
LC_SLV_72	EZ_SLV		
LC_SLV_72	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_72	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_73	G1	310dab68-609c-46f7- aa95-4ba98f022eaa	combinazioni sismiche SLV-X
LC_SLV_73	G2_BACK		
LC_SLV_73	G2_BARR		
LC_SLV_73	G2_PAV		
LC_SLV_73	G2_cantilevers		
LC_SLV_73	G2_Road_Base		
LC_SLV_73	SH		
LC_SLV_73	DT_Con		
LC_SLV_73	G1S_Earth_UP		
LC_SLV_73	G2S_Earth_PAV_UP		
LC_SLV_73	S_STAT_K0_G1t		
LC_SLV_73	S_STAT_K0_G2t		
LC_SLV_73	DS_sism_Wood_X		
LC_SLV_73	DS_sism_Wood_Y		
LC_SLV_73	EX_SLV		
LC_SLV_73	EY_SLV		
LC_SLV_73	EZ_SLV		
LC_SLV_73	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_74	G1	f529ac64-f94e-43cc- 868c-890f9d92e8b7	combinazioni sismiche SLV-X
LC_SLV_74	G2_BACK		
LC_SLV_74	G2_BARR		
LC_SLV_74	G2_PAV		
LC_SLV_74	G2_cantilevers		
LC_SLV_74	G2_Road_Base		
LC_SLV_74	SH		
LC_SLV_74	DT_Con		
LC_SLV_74	G1S_Earth_UP		
LC_SLV_74	G2S_Earth_PAV_UP		
LC_SLV_74	S_STAT_K0_G1t		
LC_SLV_74	S_STAT_K0_G2t		
LC_SLV_74	DS_sism_Wood_X		
LC_SLV_74	DS_sism_Wood_Y		
LC_SLV_74	EX_SLV		
LC_SLV_74	EY_SLV		
LC_SLV_74	EZ_SLV		
LC_SLV_74	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_75	G1	b4ecd510-c217-47ce- 8e06-220ccb15389f	combinazioni sismiche SLV-X
LC_SLV_75	G2_BACK		
LC_SLV_75	G2_BARR		
LC_SLV_75	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_75	G2_cantilevers		
LC_SLV_75	G2_Road_Base		
LC_SLV_75	SH		
LC_SLV_75	DT_Con		
LC_SLV_75	G1S_Earth_UP		
LC_SLV_75	G2S_Earth_PAV_UP		
LC_SLV_75	S_STAT_K0_G1t		
LC_SLV_75	S_STAT_K0_G2t		
LC_SLV_75	DS_sism_Wood_X		
LC_SLV_75	DS_sism_Wood_Y		
LC_SLV_75	EX_SLV		
LC_SLV_75	EY_SLV		
LC_SLV_75	EZ_SLV		
LC_SLV_75	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_76	G1	dd1d270a-cdb2-44e8-8266-1ddc4f16560c	combinazioni sismiche SLV-X
LC_SLV_76	G2_BACK		
LC_SLV_76	G2_BARR		
LC_SLV_76	G2_PAV		
LC_SLV_76	G2_cantilevers		
LC_SLV_76	G2_Road_Base		
LC_SLV_76	SH		
LC_SLV_76	DT_Con		
LC_SLV_76	G1S_Earth_UP		
LC_SLV_76	G2S_Earth_PAV_UP		
LC_SLV_76	S_STAT_K0_G1t		
LC_SLV_76	S_STAT_K0_G2t		
LC_SLV_76	DS_sism_Wood_X		
LC_SLV_76	DS_sism_Wood_Y		
LC_SLV_76	EX_SLV		
LC_SLV_76	EY_SLV		
LC_SLV_76	EZ_SLV		
LC_SLV_76	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_77	G1	48c760b2-c31c-42bf-8a20-8da6482610f2	combinazioni sismiche SLV-X
LC_SLV_77	G2_BACK		
LC_SLV_77	G2_BARR		
LC_SLV_77	G2_PAV		
LC_SLV_77	G2_cantilevers		
LC_SLV_77	G2_Road_Base		
LC_SLV_77	SH		
LC_SLV_77	DT_Con		
LC_SLV_77	G1S_Earth_UP		
LC_SLV_77	G2S_Earth_PAV_UP		
LC_SLV_77	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_77	S_STAT_K0_G2t		
LC_SLV_77	DS_sism_Wood_X		
LC_SLV_77	DS_sism_Wood_Y		
LC_SLV_77	EX_SLV		
LC_SLV_77	EY_SLV		
LC_SLV_77	EZ_SLV		
LC_SLV_77	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_78	G1	b66a0a7e-7ecd-4404- b2c4-359ceda46dfa	combinazioni sismiche SLV-X
LC_SLV_78	G2_BACK		
LC_SLV_78	G2_BARR		
LC_SLV_78	G2_PAV		
LC_SLV_78	G2_cantilevers		
LC_SLV_78	G2_Road_Base		
LC_SLV_78	SH		
LC_SLV_78	DT_Con		
LC_SLV_78	G1S_Earth_UP		
LC_SLV_78	G2S_Earth_PAV_UP		
LC_SLV_78	S_STAT_K0_G1t		
LC_SLV_78	S_STAT_K0_G2t		
LC_SLV_78	DS_sism_Wood_X		
LC_SLV_78	DS_sism_Wood_Y		
LC_SLV_78	EX_SLV		
LC_SLV_78	EY_SLV		
LC_SLV_78	EZ_SLV		
LC_SLV_78	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_79	G1	e116eb5a-982b-4f69- 8217-8c657984f7d7	combinazioni sismiche SLV-X
LC_SLV_79	G2_BACK		
LC_SLV_79	G2_BARR		
LC_SLV_79	G2_PAV		
LC_SLV_79	G2_cantilevers		
LC_SLV_79	G2_Road_Base		
LC_SLV_79	SH		
LC_SLV_79	DT_Con		
LC_SLV_79	G1S_Earth_UP		
LC_SLV_79	G2S_Earth_PAV_UP		
LC_SLV_79	S_STAT_K0_G1t		
LC_SLV_79	S_STAT_K0_G2t		
LC_SLV_79	DS_sism_Wood_X		
LC_SLV_79	DS_sism_Wood_Y		
LC_SLV_79	EX_SLV		
LC_SLV_79	EY_SLV		
LC_SLV_79	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_79	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_80	G1	601339de-5ed2-4d7d- a4a0-9e98aae7d386	combinazioni sismiche SLV-X
LC_SLV_80	G2_BACK		
LC_SLV_80	G2_BARR		
LC_SLV_80	G2_PAV		
LC_SLV_80	G2_cantilevers		
LC_SLV_80	G2_Road_Base		
LC_SLV_80	SH		
LC_SLV_80	DT_Con		
LC_SLV_80	G1S_Earth_UP		
LC_SLV_80	G2S_Earth_PAV_UP		
LC_SLV_80	S_STAT_K0_G1t		
LC_SLV_80	S_STAT_K0_G2t		
LC_SLV_80	DS_sism_Wood_X		
LC_SLV_80	DS_sism_Wood_Y		
LC_SLV_80	EX_SLV		
LC_SLV_80	EY_SLV		
LC_SLV_80	EZ_SLV		
LC_SLV_80	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_81	G1	e9d5f66b-98e9-4053- 9eb1-7bd49320b2da	combinazioni sismiche SLV-Z
LC_SLV_81	G2_BACK		
LC_SLV_81	G2_BARR		
LC_SLV_81	G2_PAV		
LC_SLV_81	G2_cantilevers		
LC_SLV_81	G2_Road_Base		
LC_SLV_81	SH		
LC_SLV_81	DT_Con		
LC_SLV_81	G1S_Earth_UP		
LC_SLV_81	G2S_Earth_PAV_UP		
LC_SLV_81	S_STAT_K0_G1t		
LC_SLV_81	S_STAT_K0_G2t		
LC_SLV_81	DS_sism_Wood_X		
LC_SLV_81	DS_sism_Wood_Y		
LC_SLV_81	EZ_SLV		
LC_SLV_81	EX_SLV		
LC_SLV_81	EY_SLV		
LC_SLV_81	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_82	G1	832e33f6-6417-4c1c- 852a-0bf40b1cfb19	combinazioni sismiche SLV-Z
LC_SLV_82	G2_BACK		
LC_SLV_82	G2_BARR		
LC_SLV_82	G2_PAV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_82	G2_cantilevers		
LC_SLV_82	G2_Road_Base		
LC_SLV_82	SH		
LC_SLV_82	DT_Con		
LC_SLV_82	G1S_Earth_UP		
LC_SLV_82	G2S_Earth_PAV_UP		
LC_SLV_82	S_STAT_K0_G1t		
LC_SLV_82	S_STAT_K0_G2t		
LC_SLV_82	DS_sism_Wood_X		
LC_SLV_82	DS_sism_Wood_Y		
LC_SLV_82	EZ_SLV		
LC_SLV_82	EX_SLV		
LC_SLV_82	EY_SLV		
LC_SLV_82	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_83	G1	0def2c58-1f15-4eba- aa0e-5a707d2d1fd8	combinazioni sismiche SLV-Z
LC_SLV_83	G2_BACK		
LC_SLV_83	G2_BARR		
LC_SLV_83	G2_PAV		
LC_SLV_83	G2_cantilevers		
LC_SLV_83	G2_Road_Base		
LC_SLV_83	SH		
LC_SLV_83	DT_Con		
LC_SLV_83	G1S_Earth_UP		
LC_SLV_83	G2S_Earth_PAV_UP		
LC_SLV_83	S_STAT_K0_G1t		
LC_SLV_83	S_STAT_K0_G2t		
LC_SLV_83	DS_sism_Wood_X		
LC_SLV_83	DS_sism_Wood_Y		
LC_SLV_83	EZ_SLV		
LC_SLV_83	EX_SLV		
LC_SLV_83	EY_SLV		
LC_SLV_83	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_84	G1	9331da03-f68c-4ed2- baf1-c857f6375fec	combinazioni sismiche SLV-Z
LC_SLV_84	G2_BACK		
LC_SLV_84	G2_BARR		
LC_SLV_84	G2_PAV		
LC_SLV_84	G2_cantilevers		
LC_SLV_84	G2_Road_Base		
LC_SLV_84	SH		
LC_SLV_84	DT_Con		
LC_SLV_84	G1S_Earth_UP		
LC_SLV_84	G2S_Earth_PAV_UP		
LC_SLV_84	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_84	S_STAT_K0_G2t		
LC_SLV_84	DS_sism_Wood_X		
LC_SLV_84	DS_sism_Wood_Y		
LC_SLV_84	EZ_SLV		
LC_SLV_84	EX_SLV		
LC_SLV_84	EY_SLV		
LC_SLV_84	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_85	G1	25e81a30-01c5-489a- a055-aa6220282f9b	combinazioni sismiche SLV-Z
LC_SLV_85	G2_BACK		
LC_SLV_85	G2_BARR		
LC_SLV_85	G2_PAV		
LC_SLV_85	G2_cantilevers		
LC_SLV_85	G2_Road_Base		
LC_SLV_85	SH		
LC_SLV_85	DT_Con		
LC_SLV_85	G1S_Earth_UP		
LC_SLV_85	G2S_Earth_PAV_UP		
LC_SLV_85	S_STAT_K0_G1t		
LC_SLV_85	S_STAT_K0_G2t		
LC_SLV_85	DS_sism_Wood_X		
LC_SLV_85	DS_sism_Wood_Y		
LC_SLV_85	EZ_SLV		
LC_SLV_85	EX_SLV		
LC_SLV_85	EY_SLV		
LC_SLV_85	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_86	G1	4d3ff2ff-6da9-499f-9274- 28dbc17387aa	combinazioni sismiche SLV-Z
LC_SLV_86	G2_BACK		
LC_SLV_86	G2_BARR		
LC_SLV_86	G2_PAV		
LC_SLV_86	G2_cantilevers		
LC_SLV_86	G2_Road_Base		
LC_SLV_86	SH		
LC_SLV_86	DT_Con		
LC_SLV_86	G1S_Earth_UP		
LC_SLV_86	G2S_Earth_PAV_UP		
LC_SLV_86	S_STAT_K0_G1t		
LC_SLV_86	S_STAT_K0_G2t		
LC_SLV_86	DS_sism_Wood_X		
LC_SLV_86	DS_sism_Wood_Y		
LC_SLV_86	EZ_SLV		
LC_SLV_86	EX_SLV		
LC_SLV_86	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_86	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_87	G1	85f37c12-e1b8-49b4- bd88-4c59a74f5fa5	combinazioni sismiche SLV-Z
LC_SLV_87	G2_BACK		
LC_SLV_87	G2_BARR		
LC_SLV_87	G2_PAV		
LC_SLV_87	G2_cantilevers		
LC_SLV_87	G2_Road_Base		
LC_SLV_87	SH		
LC_SLV_87	DT_Con		
LC_SLV_87	G1S_Earth_UP		
LC_SLV_87	G2S_Earth_PAV_UP		
LC_SLV_87	S_STAT_K0_G1t		
LC_SLV_87	S_STAT_K0_G2t		
LC_SLV_87	DS_sism_Wood_X		
LC_SLV_87	DS_sism_Wood_Y		
LC_SLV_87	EZ_SLV		
LC_SLV_87	EX_SLV		
LC_SLV_87	EY_SLV		
LC_SLV_87	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_88	G1	2231a9b4-3395-4fbb- 9691-dfaf2ca0efec	combinazioni sismiche SLV-Z
LC_SLV_88	G2_BACK		
LC_SLV_88	G2_BARR		
LC_SLV_88	G2_PAV		
LC_SLV_88	G2_cantilevers		
LC_SLV_88	G2_Road_Base		
LC_SLV_88	SH		
LC_SLV_88	DT_Con		
LC_SLV_88	G1S_Earth_UP		
LC_SLV_88	G2S_Earth_PAV_UP		
LC_SLV_88	S_STAT_K0_G1t		
LC_SLV_88	S_STAT_K0_G2t		
LC_SLV_88	DS_sism_Wood_X		
LC_SLV_88	DS_sism_Wood_Y		
LC_SLV_88	EZ_SLV		
LC_SLV_88	EX_SLV		
LC_SLV_88	EY_SLV		
LC_SLV_88	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_89	G1	4bed62c4-f83b-42c7- 8405-69cf6a735b5c	combinazioni sismiche SLV-Y
LC_SLV_89	G2_BACK		
LC_SLV_89	G2_BARR		
LC_SLV_89	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_89	G2_cantilevers		
LC_SLV_89	G2_Road_Base		
LC_SLV_89	SH		
LC_SLV_89	DT_Con		
LC_SLV_89	G1S_Earth_UP		
LC_SLV_89	G2S_Earth_PAV_UP		
LC_SLV_89	S_STAT_K0_G1t		
LC_SLV_89	S_STAT_K0_G2t		
LC_SLV_89	DS_sism_Wood_X		
LC_SLV_89	DS_sism_Wood_Y		
LC_SLV_89	EY_SLV		
LC_SLV_89	EZ_SLV		
LC_SLV_89	EX_SLV		
LC_SLV_89	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_90	G1	a2c77bbb-aa5d-4e52- 85fd-90bfe575ec0a	combinazioni sismiche SLV-Y
LC_SLV_90	G2_BACK		
LC_SLV_90	G2_BARR		
LC_SLV_90	G2_PAV		
LC_SLV_90	G2_cantilevers		
LC_SLV_90	G2_Road_Base		
LC_SLV_90	SH		
LC_SLV_90	DT_Con		
LC_SLV_90	G1S_Earth_UP		
LC_SLV_90	G2S_Earth_PAV_UP		
LC_SLV_90	S_STAT_K0_G1t		
LC_SLV_90	S_STAT_K0_G2t		
LC_SLV_90	DS_sism_Wood_X		
LC_SLV_90	DS_sism_Wood_Y		
LC_SLV_90	EY_SLV		
LC_SLV_90	EZ_SLV		
LC_SLV_90	EX_SLV		
LC_SLV_90	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_91	G1	87c94c02-8704-446d- 8dad-df2d088dfc4e	combinazioni sismiche SLV-Y
LC_SLV_91	G2_BACK		
LC_SLV_91	G2_BARR		
LC_SLV_91	G2_PAV		
LC_SLV_91	G2_cantilevers		
LC_SLV_91	G2_Road_Base		
LC_SLV_91	SH		
LC_SLV_91	DT_Con		
LC_SLV_91	G1S_Earth_UP		
LC_SLV_91	G2S_Earth_PAV_UP		
LC_SLV_91	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_91	S_STAT_K0_G2t		
LC_SLV_91	DS_sism_Wood_X		
LC_SLV_91	DS_sism_Wood_Y		
LC_SLV_91	EY_SLV		
LC_SLV_91	EZ_SLV		
LC_SLV_91	EX_SLV		
LC_SLV_91	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_92	G1	5ab85e34-d2d2-4675- b5ad-a174c5e12aee	combinazioni sismiche SLV-Y
LC_SLV_92	G2_BACK		
LC_SLV_92	G2_BARR		
LC_SLV_92	G2_PAV		
LC_SLV_92	G2_cantilevers		
LC_SLV_92	G2_Road_Base		
LC_SLV_92	SH		
LC_SLV_92	DT_Con		
LC_SLV_92	G1S_Earth_UP		
LC_SLV_92	G2S_Earth_PAV_UP		
LC_SLV_92	S_STAT_K0_G1t		
LC_SLV_92	S_STAT_K0_G2t		
LC_SLV_92	DS_sism_Wood_X		
LC_SLV_92	DS_sism_Wood_Y		
LC_SLV_92	EY_SLV		
LC_SLV_92	EZ_SLV		
LC_SLV_92	EX_SLV		
LC_SLV_92	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_93	G1	d4b997e3-bbf0-4548- 80c7-2653e03bc5f2	combinazioni sismiche SLV-Y
LC_SLV_93	G2_BACK		
LC_SLV_93	G2_BARR		
LC_SLV_93	G2_PAV		
LC_SLV_93	G2_cantilevers		
LC_SLV_93	G2_Road_Base		
LC_SLV_93	SH		
LC_SLV_93	DT_Con		
LC_SLV_93	G1S_Earth_UP		
LC_SLV_93	G2S_Earth_PAV_UP		
LC_SLV_93	S_STAT_K0_G1t		
LC_SLV_93	S_STAT_K0_G2t		
LC_SLV_93	DS_sism_Wood_X		
LC_SLV_93	DS_sism_Wood_Y		
LC_SLV_93	EY_SLV		
LC_SLV_93	EZ_SLV		
LC_SLV_93	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_93	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_94	G1	a23ffaa9-edc6-4c08- a730-5567e685ecaf	combinazioni sismiche SLV-Y
LC_SLV_94	G2_BACK		
LC_SLV_94	G2_BARR		
LC_SLV_94	G2_PAV		
LC_SLV_94	G2_cantilevers		
LC_SLV_94	G2_Road_Base		
LC_SLV_94	SH		
LC_SLV_94	DT_Con		
LC_SLV_94	G1S_Earth_UP		
LC_SLV_94	G2S_Earth_PAV_UP		
LC_SLV_94	S_STAT_K0_G1t		
LC_SLV_94	S_STAT_K0_G2t		
LC_SLV_94	DS_sism_Wood_X		
LC_SLV_94	DS_sism_Wood_Y		
LC_SLV_94	EY_SLV		
LC_SLV_94	EZ_SLV		
LC_SLV_94	EX_SLV		
LC_SLV_94	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_95	G1	b84b7a6c-0ab7-49cc- 8099-4364f588993e	combinazioni sismiche SLV-Y
LC_SLV_95	G2_BACK		
LC_SLV_95	G2_BARR		
LC_SLV_95	G2_PAV		
LC_SLV_95	G2_cantilevers		
LC_SLV_95	G2_Road_Base		
LC_SLV_95	SH		
LC_SLV_95	DT_Con		
LC_SLV_95	G1S_Earth_UP		
LC_SLV_95	G2S_Earth_PAV_UP		
LC_SLV_95	S_STAT_K0_G1t		
LC_SLV_95	S_STAT_K0_G2t		
LC_SLV_95	DS_sism_Wood_X		
LC_SLV_95	DS_sism_Wood_Y		
LC_SLV_95	EY_SLV		
LC_SLV_95	EZ_SLV		
LC_SLV_95	EX_SLV		
LC_SLV_95	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_96	G1	534dea42-ee05-4073- 8b66-6ad87953c5d7	combinazioni sismiche SLV-Y
LC_SLV_96	G2_BACK		
LC_SLV_96	G2_BARR		
LC_SLV_96	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_96	G2_cantilevers		
LC_SLV_96	G2_Road_Base		
LC_SLV_96	SH		
LC_SLV_96	DT_Con		
LC_SLV_96	G1S_Earth_UP		
LC_SLV_96	G2S_Earth_PAV_UP		
LC_SLV_96	S_STAT_K0_G1t		
LC_SLV_96	S_STAT_K0_G2t		
LC_SLV_96	DS_sism_Wood_X		
LC_SLV_96	DS_sism_Wood_Y		
LC_SLV_96	EY_SLV		
LC_SLV_96	EZ_SLV		
LC_SLV_96	EX_SLV		
LC_SLV_96	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_97	G1	8136a583-8e9a-4a7c- bace-0c9329c82de8	combinazioni sismiche SLV-X
LC_SLV_97	G2_BACK		
LC_SLV_97	G2_BARR		
LC_SLV_97	G2_PAV		
LC_SLV_97	G2_cantilevers		
LC_SLV_97	G2_Road_Base		
LC_SLV_97	SH		
LC_SLV_97	DT_Exp		
LC_SLV_97	G1S_Earth_UP		
LC_SLV_97	G2S_Earth_PAV_UP		
LC_SLV_97	S_STAT_K0_G1t		
LC_SLV_97	S_STAT_K0_G2t		
LC_SLV_97	DS_sism_Wood_X		
LC_SLV_97	DS_sism_Wood_Y		
LC_SLV_97	EX_SLV		
LC_SLV_97	EY_SLV		
LC_SLV_97	EZ_SLV		
LC_SLV_97	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_98	G1	22351af6-f5c8-49b4- 92ae-07bc6ed6db2e	combinazioni sismiche SLV-X
LC_SLV_98	G2_BACK		
LC_SLV_98	G2_BARR		
LC_SLV_98	G2_PAV		
LC_SLV_98	G2_cantilevers		
LC_SLV_98	G2_Road_Base		
LC_SLV_98	SH		
LC_SLV_98	DT_Exp		
LC_SLV_98	G1S_Earth_UP		
LC_SLV_98	G2S_Earth_PAV_UP		
LC_SLV_98	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_98	S_STAT_K0_G2t		
LC_SLV_98	DS_sism_Wood_X		
LC_SLV_98	DS_sism_Wood_Y		
LC_SLV_98	EX_SLV		
LC_SLV_98	EY_SLV		
LC_SLV_98	EZ_SLV		
LC_SLV_98	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_99	G1	98e4e244-9476-44f7- a657-514ad1ae15ff	combinazioni sismiche SLV-X
LC_SLV_99	G2_BACK		
LC_SLV_99	G2_BARR		
LC_SLV_99	G2_PAV		
LC_SLV_99	G2_cantilevers		
LC_SLV_99	G2_Road_Base		
LC_SLV_99	SH		
LC_SLV_99	DT_Exp		
LC_SLV_99	G1S_Earth_UP		
LC_SLV_99	G2S_Earth_PAV_UP		
LC_SLV_99	S_STAT_K0_G1t		
LC_SLV_99	S_STAT_K0_G2t		
LC_SLV_99	DS_sism_Wood_X		
LC_SLV_99	DS_sism_Wood_Y		
LC_SLV_99	EX_SLV		
LC_SLV_99	EY_SLV		
LC_SLV_99	EZ_SLV		
LC_SLV_99	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_100	G1	0167faad-56e6-4eb5- 9e90-fce728095765	combinazioni sismiche SLV-X
LC_SLV_100	G2_BACK		
LC_SLV_100	G2_BARR		
LC_SLV_100	G2_PAV		
LC_SLV_100	G2_cantilevers		
LC_SLV_100	G2_Road_Base		
LC_SLV_100	SH		
LC_SLV_100	DT_Exp		
LC_SLV_100	G1S_Earth_UP		
LC_SLV_100	G2S_Earth_PAV_UP		
LC_SLV_100	S_STAT_K0_G1t		
LC_SLV_100	S_STAT_K0_G2t		
LC_SLV_100	DS_sism_Wood_X		
LC_SLV_100	DS_sism_Wood_Y		
LC_SLV_100	EX_SLV		
LC_SLV_100	EY_SLV		
LC_SLV_100	EZ_SLV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_100	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_101	G1	ebc16549-61fd-48a5- 9d39-8a70fad7ddb5	combinazioni sismiche SLV-X
LC_SLV_101	G2_BACK		
LC_SLV_101	G2_BARR		
LC_SLV_101	G2_PAV		
LC_SLV_101	G2_cantilevers		
LC_SLV_101	G2_Road_Base		
LC_SLV_101	SH		
LC_SLV_101	DT_Exp		
LC_SLV_101	G1S_Earth_UP		
LC_SLV_101	G2S_Earth_PAV_UP		
LC_SLV_101	S_STAT_K0_G1t		
LC_SLV_101	S_STAT_K0_G2t		
LC_SLV_101	DS_sism_Wood_X		
LC_SLV_101	DS_sism_Wood_Y		
LC_SLV_101	EX_SLV		
LC_SLV_101	EY_SLV		
LC_SLV_101	EZ_SLV		
LC_SLV_101	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_102	G1	64e92462-596f-4f4f- 9132-681907cff83c	combinazioni sismiche SLV-X
LC_SLV_102	G2_BACK		
LC_SLV_102	G2_BARR		
LC_SLV_102	G2_PAV		
LC_SLV_102	G2_cantilevers		
LC_SLV_102	G2_Road_Base		
LC_SLV_102	SH		
LC_SLV_102	DT_Exp		
LC_SLV_102	G1S_Earth_UP		
LC_SLV_102	G2S_Earth_PAV_UP		
LC_SLV_102	S_STAT_K0_G1t		
LC_SLV_102	S_STAT_K0_G2t		
LC_SLV_102	DS_sism_Wood_X		
LC_SLV_102	DS_sism_Wood_Y		
LC_SLV_102	EX_SLV		
LC_SLV_102	EY_SLV		
LC_SLV_102	EZ_SLV		
LC_SLV_102	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_103	G1	dec22534-f7f9-4ef8- bca8-b108bb4475bc	combinazioni sismiche SLV-X
LC_SLV_103	G2_BACK		
LC_SLV_103	G2_BARR		
LC_SLV_103	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_103	G2_cantilevers		
LC_SLV_103	G2_Road_Base		
LC_SLV_103	SH		
LC_SLV_103	DT_Exp		
LC_SLV_103	G1S_Earth_UP		
LC_SLV_103	G2S_Earth_PAV_UP		
LC_SLV_103	S_STAT_K0_G1t		
LC_SLV_103	S_STAT_K0_G2t		
LC_SLV_103	DS_sism_Wood_X		
LC_SLV_103	DS_sism_Wood_Y		
LC_SLV_103	EX_SLV		
LC_SLV_103	EY_SLV		
LC_SLV_103	EZ_SLV		
LC_SLV_103	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_104	G1	fb4e4d18-14e7-4fa3-8003-a5b683155753	combinazioni sismiche SLV-X
LC_SLV_104	G2_BACK		
LC_SLV_104	G2_BARR		
LC_SLV_104	G2_PAV		
LC_SLV_104	G2_cantilevers		
LC_SLV_104	G2_Road_Base		
LC_SLV_104	SH		
LC_SLV_104	DT_Exp		
LC_SLV_104	G1S_Earth_UP		
LC_SLV_104	G2S_Earth_PAV_UP		
LC_SLV_104	S_STAT_K0_G1t		
LC_SLV_104	S_STAT_K0_G2t		
LC_SLV_104	DS_sism_Wood_X		
LC_SLV_104	DS_sism_Wood_Y		
LC_SLV_104	EX_SLV		
LC_SLV_104	EY_SLV		
LC_SLV_104	EZ_SLV		
LC_SLV_104	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_105	G1	ec952338-bb24-465f-94a7-cb39d26fdb7c	combinazioni sismiche SLV-Z
LC_SLV_105	G2_BACK		
LC_SLV_105	G2_BARR		
LC_SLV_105	G2_PAV		
LC_SLV_105	G2_cantilevers		
LC_SLV_105	G2_Road_Base		
LC_SLV_105	SH		
LC_SLV_105	DT_Exp		
LC_SLV_105	G1S_Earth_UP		
LC_SLV_105	G2S_Earth_PAV_UP		
LC_SLV_105	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_105	S_STAT_K0_G2t		
LC_SLV_105	DS_sism_Wood_X		
LC_SLV_105	DS_sism_Wood_Y		
LC_SLV_105	EZ_SLV		
LC_SLV_105	EX_SLV		
LC_SLV_105	EY_SLV		
LC_SLV_105	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_106	G1	3ae1a1d8-52df-4e4d- 96c9-0e4e0372e526	combinazioni sismiche SLV-Z
LC_SLV_106	G2_BACK		
LC_SLV_106	G2_BARR		
LC_SLV_106	G2_PAV		
LC_SLV_106	G2_cantilevers		
LC_SLV_106	G2_Road_Base		
LC_SLV_106	SH		
LC_SLV_106	DT_Exp		
LC_SLV_106	G1S_Earth_UP		
LC_SLV_106	G2S_Earth_PAV_UP		
LC_SLV_106	S_STAT_K0_G1t		
LC_SLV_106	S_STAT_K0_G2t		
LC_SLV_106	DS_sism_Wood_X		
LC_SLV_106	DS_sism_Wood_Y		
LC_SLV_106	EZ_SLV		
LC_SLV_106	EX_SLV		
LC_SLV_106	EY_SLV		
LC_SLV_106	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_107	G1	6cd86988-1b0f-42bf- ac9c-08743ef9e716	combinazioni sismiche SLV-Z
LC_SLV_107	G2_BACK		
LC_SLV_107	G2_BARR		
LC_SLV_107	G2_PAV		
LC_SLV_107	G2_cantilevers		
LC_SLV_107	G2_Road_Base		
LC_SLV_107	SH		
LC_SLV_107	DT_Exp		
LC_SLV_107	G1S_Earth_UP		
LC_SLV_107	G2S_Earth_PAV_UP		
LC_SLV_107	S_STAT_K0_G1t		
LC_SLV_107	S_STAT_K0_G2t		
LC_SLV_107	DS_sism_Wood_X		
LC_SLV_107	DS_sism_Wood_Y		
LC_SLV_107	EZ_SLV		
LC_SLV_107	EX_SLV		
LC_SLV_107	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_107	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_108	G1	9ec07326-f7af-41a4- b9d0-96f1874ada12	combinazioni sismiche SLV-Z
LC_SLV_108	G2_BACK		
LC_SLV_108	G2_BARR		
LC_SLV_108	G2_PAV		
LC_SLV_108	G2_cantilevers		
LC_SLV_108	G2_Road_Base		
LC_SLV_108	SH		
LC_SLV_108	DT_Exp		
LC_SLV_108	G1S_Earth_UP		
LC_SLV_108	G2S_Earth_PAV_UP		
LC_SLV_108	S_STAT_K0_G1t		
LC_SLV_108	S_STAT_K0_G2t		
LC_SLV_108	DS_sism_Wood_X		
LC_SLV_108	DS_sism_Wood_Y		
LC_SLV_108	EZ_SLV		
LC_SLV_108	EX_SLV		
LC_SLV_108	EY_SLV		
LC_SLV_108	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_109	G1	b10f0389-1f56-4c41- 80ac-1f4865cc47f8	combinazioni sismiche SLV-Z
LC_SLV_109	G2_BACK		
LC_SLV_109	G2_BARR		
LC_SLV_109	G2_PAV		
LC_SLV_109	G2_cantilevers		
LC_SLV_109	G2_Road_Base		
LC_SLV_109	SH		
LC_SLV_109	DT_Exp		
LC_SLV_109	G1S_Earth_UP		
LC_SLV_109	G2S_Earth_PAV_UP		
LC_SLV_109	S_STAT_K0_G1t		
LC_SLV_109	S_STAT_K0_G2t		
LC_SLV_109	DS_sism_Wood_X		
LC_SLV_109	DS_sism_Wood_Y		
LC_SLV_109	EZ_SLV		
LC_SLV_109	EX_SLV		
LC_SLV_109	EY_SLV		
LC_SLV_109	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_110	G1	2d4a2e4f-3cd5-4e98- a55d-941bce9578e8	combinazioni sismiche SLV-Z
LC_SLV_110	G2_BACK		
LC_SLV_110	G2_BARR		
LC_SLV_110	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_110	G2_cantilevers		
LC_SLV_110	G2_Road_Base		
LC_SLV_110	SH		
LC_SLV_110	DT_Exp		
LC_SLV_110	G1S_Earth_UP		
LC_SLV_110	G2S_Earth_PAV_UP		
LC_SLV_110	S_STAT_K0_G1t		
LC_SLV_110	S_STAT_K0_G2t		
LC_SLV_110	DS_sism_Wood_X		
LC_SLV_110	DS_sism_Wood_Y		
LC_SLV_110	EZ_SLV		
LC_SLV_110	EX_SLV		
LC_SLV_110	EY_SLV		
LC_SLV_110	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_111	G1	28b3c8e6-0bf3-4806- b5d0-1062ef766374	combinazioni sismiche SLV-Z
LC_SLV_111	G2_BACK		
LC_SLV_111	G2_BARR		
LC_SLV_111	G2_PAV		
LC_SLV_111	G2_cantilevers		
LC_SLV_111	G2_Road_Base		
LC_SLV_111	SH		
LC_SLV_111	DT_Exp		
LC_SLV_111	G1S_Earth_UP		
LC_SLV_111	G2S_Earth_PAV_UP		
LC_SLV_111	S_STAT_K0_G1t		
LC_SLV_111	S_STAT_K0_G2t		
LC_SLV_111	DS_sism_Wood_X		
LC_SLV_111	DS_sism_Wood_Y		
LC_SLV_111	EZ_SLV		
LC_SLV_111	EX_SLV		
LC_SLV_111	EY_SLV		
LC_SLV_111	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_112	G1	ac118f65-509b-46eb- 8399-eb5129eb25a8	combinazioni sismiche SLV-Z
LC_SLV_112	G2_BACK		
LC_SLV_112	G2_BARR		
LC_SLV_112	G2_PAV		
LC_SLV_112	G2_cantilevers		
LC_SLV_112	G2_Road_Base		
LC_SLV_112	SH		
LC_SLV_112	DT_Exp		
LC_SLV_112	G1S_Earth_UP		
LC_SLV_112	G2S_Earth_PAV_UP		
LC_SLV_112	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_112	S_STAT_K0_G2t		
LC_SLV_112	DS_sism_Wood_X		
LC_SLV_112	DS_sism_Wood_Y		
LC_SLV_112	EZ_SLV		
LC_SLV_112	EX_SLV		
LC_SLV_112	EY_SLV		
LC_SLV_112	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_113	G1	a1f6f4c3-97da-4968- 8944-ccef8f799e75	combinazioni sismiche SLV-Y
LC_SLV_113	G2_BACK		
LC_SLV_113	G2_BARR		
LC_SLV_113	G2_PAV		
LC_SLV_113	G2_cantilevers		
LC_SLV_113	G2_Road_Base		
LC_SLV_113	SH		
LC_SLV_113	DT_Exp		
LC_SLV_113	G1S_Earth_UP		
LC_SLV_113	G2S_Earth_PAV_UP		
LC_SLV_113	S_STAT_K0_G1t		
LC_SLV_113	S_STAT_K0_G2t		
LC_SLV_113	DS_sism_Wood_X		
LC_SLV_113	DS_sism_Wood_Y		
LC_SLV_113	EY_SLV		
LC_SLV_113	EZ_SLV		
LC_SLV_113	EX_SLV		
LC_SLV_113	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_114	G1	c42d5d82-00a5-4573- 83e0-64b6747c53b2	combinazioni sismiche SLV-Y
LC_SLV_114	G2_BACK		
LC_SLV_114	G2_BARR		
LC_SLV_114	G2_PAV		
LC_SLV_114	G2_cantilevers		
LC_SLV_114	G2_Road_Base		
LC_SLV_114	SH		
LC_SLV_114	DT_Exp		
LC_SLV_114	G1S_Earth_UP		
LC_SLV_114	G2S_Earth_PAV_UP		
LC_SLV_114	S_STAT_K0_G1t		
LC_SLV_114	S_STAT_K0_G2t		
LC_SLV_114	DS_sism_Wood_X		
LC_SLV_114	DS_sism_Wood_Y		
LC_SLV_114	EY_SLV		
LC_SLV_114	EZ_SLV		
LC_SLV_114	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_114	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_115	G1	572856ab-f92d-421e- 8cd5-aa6941d5b14c	combinazioni sismiche SLV-Y
LC_SLV_115	G2_BACK		
LC_SLV_115	G2_BARR		
LC_SLV_115	G2_PAV		
LC_SLV_115	G2_cantilevers		
LC_SLV_115	G2_Road_Base		
LC_SLV_115	SH		
LC_SLV_115	DT_Exp		
LC_SLV_115	G1S_Earth_UP		
LC_SLV_115	G2S_Earth_PAV_UP		
LC_SLV_115	S_STAT_K0_G1t		
LC_SLV_115	S_STAT_K0_G2t		
LC_SLV_115	DS_sism_Wood_X		
LC_SLV_115	DS_sism_Wood_Y		
LC_SLV_115	EY_SLV		
LC_SLV_115	EZ_SLV		
LC_SLV_115	EX_SLV		
LC_SLV_115	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_116	G1	b35ddf86-a1d5-4331- 939e-6d33933bc260	combinazioni sismiche SLV-Y
LC_SLV_116	G2_BACK		
LC_SLV_116	G2_BARR		
LC_SLV_116	G2_PAV		
LC_SLV_116	G2_cantilevers		
LC_SLV_116	G2_Road_Base		
LC_SLV_116	SH		
LC_SLV_116	DT_Exp		
LC_SLV_116	G1S_Earth_UP		
LC_SLV_116	G2S_Earth_PAV_UP		
LC_SLV_116	S_STAT_K0_G1t		
LC_SLV_116	S_STAT_K0_G2t		
LC_SLV_116	DS_sism_Wood_X		
LC_SLV_116	DS_sism_Wood_Y		
LC_SLV_116	EY_SLV		
LC_SLV_116	EZ_SLV		
LC_SLV_116	EX_SLV		
LC_SLV_116	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_117	G1	158124ce-0017-4701- 8a72-3de7c396efd8	combinazioni sismiche SLV-Y
LC_SLV_117	G2_BACK		
LC_SLV_117	G2_BARR		
LC_SLV_117	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_117	G2_cantilevers		
LC_SLV_117	G2_Road_Base		
LC_SLV_117	SH		
LC_SLV_117	DT_Exp		
LC_SLV_117	G1S_Earth_UP		
LC_SLV_117	G2S_Earth_PAV_UP		
LC_SLV_117	S_STAT_K0_G1t		
LC_SLV_117	S_STAT_K0_G2t		
LC_SLV_117	DS_sism_Wood_X		
LC_SLV_117	DS_sism_Wood_Y		
LC_SLV_117	EY_SLV		
LC_SLV_117	EZ_SLV		
LC_SLV_117	EX_SLV		
LC_SLV_117	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_118	G1	364de58c-b545-460f- 8beb-9aad9dc63244	combinazioni sismiche SLV-Y
LC_SLV_118	G2_BACK		
LC_SLV_118	G2_BARR		
LC_SLV_118	G2_PAV		
LC_SLV_118	G2_cantilevers		
LC_SLV_118	G2_Road_Base		
LC_SLV_118	SH		
LC_SLV_118	DT_Exp		
LC_SLV_118	G1S_Earth_UP		
LC_SLV_118	G2S_Earth_PAV_UP		
LC_SLV_118	S_STAT_K0_G1t		
LC_SLV_118	S_STAT_K0_G2t		
LC_SLV_118	DS_sism_Wood_X		
LC_SLV_118	DS_sism_Wood_Y		
LC_SLV_118	EY_SLV		
LC_SLV_118	EZ_SLV		
LC_SLV_118	EX_SLV		
LC_SLV_118	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_119	G1	ef1ece49-edac-459e- 8e2a-d35302feab5e	combinazioni sismiche SLV-Y
LC_SLV_119	G2_BACK		
LC_SLV_119	G2_BARR		
LC_SLV_119	G2_PAV		
LC_SLV_119	G2_cantilevers		
LC_SLV_119	G2_Road_Base		
LC_SLV_119	SH		
LC_SLV_119	DT_Exp		
LC_SLV_119	G1S_Earth_UP		
LC_SLV_119	G2S_Earth_PAV_UP		
LC_SLV_119	S_STAT_K0_G1t		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_119	S_STAT_K0_G2t		
LC_SLV_119	DS_sism_Wood_X		
LC_SLV_119	DS_sism_Wood_Y		
LC_SLV_119	EY_SLV		
LC_SLV_119	EZ_SLV		
LC_SLV_119	EX_SLV		
LC_SLV_119	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_120	G1	b5753097-d4e7-4c1a- 909c-c16c25894b49	combinazioni sismiche SLV-Y
LC_SLV_120	G2_BACK		
LC_SLV_120	G2_BARR		
LC_SLV_120	G2_PAV		
LC_SLV_120	G2_cantilevers		
LC_SLV_120	G2_Road_Base		
LC_SLV_120	SH		
LC_SLV_120	DT_Exp		
LC_SLV_120	G1S_Earth_UP		
LC_SLV_120	G2S_Earth_PAV_UP		
LC_SLV_120	S_STAT_K0_G1t		
LC_SLV_120	S_STAT_K0_G2t		
LC_SLV_120	DS_sism_Wood_X		
LC_SLV_120	DS_sism_Wood_Y		
LC_SLV_120	EY_SLV		
LC_SLV_120	EZ_SLV		
LC_SLV_120	EX_SLV		
LC_SLV_120	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_121	G1	b6e22021-a19b-4f8c- 8460-d07b498efb53	combinazioni sismiche SLV-X
LC_SLV_121	G2_BACK		
LC_SLV_121	G2_BARR		
LC_SLV_121	G2_PAV		
LC_SLV_121	G2_cantilevers		
LC_SLV_121	G2_Road_Base		
LC_SLV_121	SH		
LC_SLV_121	DT_Con		
LC_SLV_121	G1S_Earth_UP		
LC_SLV_121	G2S_Earth_PAV_UP		
LC_SLV_121	S_STAT_K0_G1t		
LC_SLV_121	S_STAT_K0_G2t		
LC_SLV_121	DS_sism_Wood_X		
LC_SLV_121	DS_sism_Wood_Y		
LC_SLV_121	EX_SLV		
LC_SLV_121	EY_SLV		
LC_SLV_121	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_121	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_122	G1	3c64a78f-243f-45cf- ad43-a12f9d3166a5	combinazioni sismiche SLV-X
LC_SLV_122	G2_BACK		
LC_SLV_122	G2_BARR		
LC_SLV_122	G2_PAV		
LC_SLV_122	G2_cantilevers		
LC_SLV_122	G2_Road_Base		
LC_SLV_122	SH		
LC_SLV_122	DT_Con		
LC_SLV_122	G1S_Earth_UP		
LC_SLV_122	G2S_Earth_PAV_UP		
LC_SLV_122	S_STAT_K0_G1t		
LC_SLV_122	S_STAT_K0_G2t		
LC_SLV_122	DS_sism_Wood_X		
LC_SLV_122	DS_sism_Wood_Y		
LC_SLV_122	EX_SLV		
LC_SLV_122	EY_SLV		
LC_SLV_122	EZ_SLV		
LC_SLV_122	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_123	G1	13e37848-592e-43e9- 993a-591671ef0029	combinazioni sismiche SLV-X
LC_SLV_123	G2_BACK		
LC_SLV_123	G2_BARR		
LC_SLV_123	G2_PAV		
LC_SLV_123	G2_cantilevers		
LC_SLV_123	G2_Road_Base		
LC_SLV_123	SH		
LC_SLV_123	DT_Con		
LC_SLV_123	G1S_Earth_UP		
LC_SLV_123	G2S_Earth_PAV_UP		
LC_SLV_123	S_STAT_K0_G1t		
LC_SLV_123	S_STAT_K0_G2t		
LC_SLV_123	DS_sism_Wood_X		
LC_SLV_123	DS_sism_Wood_Y		
LC_SLV_123	EX_SLV		
LC_SLV_123	EY_SLV		
LC_SLV_123	EZ_SLV		
LC_SLV_123	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_124	G1	f2d4e920-8e42-4538- 8cb5-c1766381dffc	combinazioni sismiche SLV-X
LC_SLV_124	G2_BACK		
LC_SLV_124	G2_BARR		
LC_SLV_124	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_124	G2_cantilevers		
LC_SLV_124	G2_Road_Base		
LC_SLV_124	SH		
LC_SLV_124	DT_Con		
LC_SLV_124	G1S_Earth_UP		
LC_SLV_124	G2S_Earth_PAV_UP		
LC_SLV_124	S_STAT_K0_G1t		
LC_SLV_124	S_STAT_K0_G2t		
LC_SLV_124	DS_sism_Wood_X		
LC_SLV_124	DS_sism_Wood_Y		
LC_SLV_124	EX_SLV		
LC_SLV_124	EY_SLV		
LC_SLV_124	EZ_SLV		
LC_SLV_124	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_125	G1	991203a7-aff0-4900- 839f-f93506603cf7	combinazioni sismiche SLV-X
LC_SLV_125	G2_BACK		
LC_SLV_125	G2_BARR		
LC_SLV_125	G2_PAV		
LC_SLV_125	G2_cantilevers		
LC_SLV_125	G2_Road_Base		
LC_SLV_125	SH		
LC_SLV_125	DT_Con		
LC_SLV_125	G1S_Earth_UP		
LC_SLV_125	G2S_Earth_PAV_UP		
LC_SLV_125	S_STAT_K0_G1t		
LC_SLV_125	S_STAT_K0_G2t		
LC_SLV_125	DS_sism_Wood_X		
LC_SLV_125	DS_sism_Wood_Y		
LC_SLV_125	EX_SLV		
LC_SLV_125	EY_SLV		
LC_SLV_125	EZ_SLV		
LC_SLV_125	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_126	G1	c5a0ef87-4764-48d9- b958-d844fb526bed	combinazioni sismiche SLV-X
LC_SLV_126	G2_BACK		
LC_SLV_126	G2_BARR		
LC_SLV_126	G2_PAV		
LC_SLV_126	G2_cantilevers		
LC_SLV_126	G2_Road_Base		
LC_SLV_126	SH		
LC_SLV_126	DT_Con		
LC_SLV_126	G1S_Earth_UP		
LC_SLV_126	G2S_Earth_PAV_UP		
LC_SLV_126	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_126	S_STAT_K0_G2t		
LC_SLV_126	DS_sism_Wood_X		
LC_SLV_126	DS_sism_Wood_Y		
LC_SLV_126	EX_SLV		
LC_SLV_126	EY_SLV		
LC_SLV_126	EZ_SLV		
LC_SLV_126	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_127	G1	b85b8100-65b3-4b8b- 8908-04e54fd537af	combinazioni sismiche SLV-X
LC_SLV_127	G2_BACK		
LC_SLV_127	G2_BARR		
LC_SLV_127	G2_PAV		
LC_SLV_127	G2_cantilevers		
LC_SLV_127	G2_Road_Base		
LC_SLV_127	SH		
LC_SLV_127	DT_Con		
LC_SLV_127	G1S_Earth_UP		
LC_SLV_127	G2S_Earth_PAV_UP		
LC_SLV_127	S_STAT_K0_G1t		
LC_SLV_127	S_STAT_K0_G2t		
LC_SLV_127	DS_sism_Wood_X		
LC_SLV_127	DS_sism_Wood_Y		
LC_SLV_127	EX_SLV		
LC_SLV_127	EY_SLV		
LC_SLV_127	EZ_SLV		
LC_SLV_127	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_128	G1	59ca3e38-c377-4963- a12b-340a4925d1d7	combinazioni sismiche SLV-X
LC_SLV_128	G2_BACK		
LC_SLV_128	G2_BARR		
LC_SLV_128	G2_PAV		
LC_SLV_128	G2_cantilevers		
LC_SLV_128	G2_Road_Base		
LC_SLV_128	SH		
LC_SLV_128	DT_Con		
LC_SLV_128	G1S_Earth_UP		
LC_SLV_128	G2S_Earth_PAV_UP		
LC_SLV_128	S_STAT_K0_G1t		
LC_SLV_128	S_STAT_K0_G2t		
LC_SLV_128	DS_sism_Wood_X		
LC_SLV_128	DS_sism_Wood_Y		
LC_SLV_128	EX_SLV		
LC_SLV_128	EY_SLV		
LC_SLV_128	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_128	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_129	G1	3636c192-19d4-4693- 97f3-e518bd0889b2	combinazioni sismiche SLV-Z
LC_SLV_129	G2_BACK		
LC_SLV_129	G2_BARR		
LC_SLV_129	G2_PAV		
LC_SLV_129	G2_cantilevers		
LC_SLV_129	G2_Road_Base		
LC_SLV_129	SH		
LC_SLV_129	DT_Con		
LC_SLV_129	G1S_Earth_UP		
LC_SLV_129	G2S_Earth_PAV_UP		
LC_SLV_129	S_STAT_K0_G1t		
LC_SLV_129	S_STAT_K0_G2t		
LC_SLV_129	DS_sism_Wood_X		
LC_SLV_129	DS_sism_Wood_Y		
LC_SLV_129	EZ_SLV		
LC_SLV_129	EX_SLV		
LC_SLV_129	EY_SLV		
LC_SLV_129	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_130	G1	9b17b395-8066-4fc7- a989-251728f16c09	combinazioni sismiche SLV-Z
LC_SLV_130	G2_BACK		
LC_SLV_130	G2_BARR		
LC_SLV_130	G2_PAV		
LC_SLV_130	G2_cantilevers		
LC_SLV_130	G2_Road_Base		
LC_SLV_130	SH		
LC_SLV_130	DT_Con		
LC_SLV_130	G1S_Earth_UP		
LC_SLV_130	G2S_Earth_PAV_UP		
LC_SLV_130	S_STAT_K0_G1t		
LC_SLV_130	S_STAT_K0_G2t		
LC_SLV_130	DS_sism_Wood_X		
LC_SLV_130	DS_sism_Wood_Y		
LC_SLV_130	EZ_SLV		
LC_SLV_130	EX_SLV		
LC_SLV_130	EY_SLV		
LC_SLV_130	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_131	G1	00ff3ad3-c9bc-45a8- 978d-bf08a4ee503e	combinazioni sismiche SLV-Z
LC_SLV_131	G2_BACK		
LC_SLV_131	G2_BARR		
LC_SLV_131	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_131	G2_cantilevers		
LC_SLV_131	G2_Road_Base		
LC_SLV_131	SH		
LC_SLV_131	DT_Con		
LC_SLV_131	G1S_Earth_UP		
LC_SLV_131	G2S_Earth_PAV_UP		
LC_SLV_131	S_STAT_K0_G1t		
LC_SLV_131	S_STAT_K0_G2t		
LC_SLV_131	DS_sism_Wood_X		
LC_SLV_131	DS_sism_Wood_Y		
LC_SLV_131	EZ_SLV		
LC_SLV_131	EX_SLV		
LC_SLV_131	EY_SLV		
LC_SLV_131	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_132	G1	5d4f5273-7a6d-4d12-88d5-e4e35b4f700c	combinazioni sismiche SLV-Z
LC_SLV_132	G2_BACK		
LC_SLV_132	G2_BARR		
LC_SLV_132	G2_PAV		
LC_SLV_132	G2_cantilevers		
LC_SLV_132	G2_Road_Base		
LC_SLV_132	SH		
LC_SLV_132	DT_Con		
LC_SLV_132	G1S_Earth_UP		
LC_SLV_132	G2S_Earth_PAV_UP		
LC_SLV_132	S_STAT_K0_G1t		
LC_SLV_132	S_STAT_K0_G2t		
LC_SLV_132	DS_sism_Wood_X		
LC_SLV_132	DS_sism_Wood_Y		
LC_SLV_132	EZ_SLV		
LC_SLV_132	EX_SLV		
LC_SLV_132	EY_SLV		
LC_SLV_132	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_133	G1	adc72201-8538-474e-ac71-451afa9932c4	combinazioni sismiche SLV-Z
LC_SLV_133	G2_BACK		
LC_SLV_133	G2_BARR		
LC_SLV_133	G2_PAV		
LC_SLV_133	G2_cantilevers		
LC_SLV_133	G2_Road_Base		
LC_SLV_133	SH		
LC_SLV_133	DT_Con		
LC_SLV_133	G1S_Earth_UP		
LC_SLV_133	G2S_Earth_PAV_UP		
LC_SLV_133	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_133	S_STAT_K0_G2t		
LC_SLV_133	DS_sism_Wood_X		
LC_SLV_133	DS_sism_Wood_Y		
LC_SLV_133	EZ_SLV		
LC_SLV_133	EX_SLV		
LC_SLV_133	EY_SLV		
LC_SLV_133	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_134	G1	bf3f72e4-2431-47ee- ad4b-b332ca5b4eab	combinazioni sismiche SLV-Z
LC_SLV_134	G2_BACK		
LC_SLV_134	G2_BARR		
LC_SLV_134	G2_PAV		
LC_SLV_134	G2_cantilevers		
LC_SLV_134	G2_Road_Base		
LC_SLV_134	SH		
LC_SLV_134	DT_Con		
LC_SLV_134	G1S_Earth_UP		
LC_SLV_134	G2S_Earth_PAV_UP		
LC_SLV_134	S_STAT_K0_G1t		
LC_SLV_134	S_STAT_K0_G2t		
LC_SLV_134	DS_sism_Wood_X		
LC_SLV_134	DS_sism_Wood_Y		
LC_SLV_134	EZ_SLV		
LC_SLV_134	EX_SLV		
LC_SLV_134	EY_SLV		
LC_SLV_134	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_135	G1	46ddcac6-b978-4d52- 9d4f-f7439b141fc3	combinazioni sismiche SLV-Z
LC_SLV_135	G2_BACK		
LC_SLV_135	G2_BARR		
LC_SLV_135	G2_PAV		
LC_SLV_135	G2_cantilevers		
LC_SLV_135	G2_Road_Base		
LC_SLV_135	SH		
LC_SLV_135	DT_Con		
LC_SLV_135	G1S_Earth_UP		
LC_SLV_135	G2S_Earth_PAV_UP		
LC_SLV_135	S_STAT_K0_G1t		
LC_SLV_135	S_STAT_K0_G2t		
LC_SLV_135	DS_sism_Wood_X		
LC_SLV_135	DS_sism_Wood_Y		
LC_SLV_135	EZ_SLV		
LC_SLV_135	EX_SLV		
LC_SLV_135	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_135	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_136	G1	7307eb34-631a-40df- b70d-ef5bd8d33dc1	combinazioni sismiche SLV-Z
LC_SLV_136	G2_BACK		
LC_SLV_136	G2_BARR		
LC_SLV_136	G2_PAV		
LC_SLV_136	G2_cantilevers		
LC_SLV_136	G2_Road_Base		
LC_SLV_136	SH		
LC_SLV_136	DT_Con		
LC_SLV_136	G1S_Earth_UP		
LC_SLV_136	G2S_Earth_PAV_UP		
LC_SLV_136	S_STAT_K0_G1t		
LC_SLV_136	S_STAT_K0_G2t		
LC_SLV_136	DS_sism_Wood_X		
LC_SLV_136	DS_sism_Wood_Y		
LC_SLV_136	EZ_SLV		
LC_SLV_136	EX_SLV		
LC_SLV_136	EY_SLV		
LC_SLV_136	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_137	G1	5d7a6280-d11f-4653- aef1-06b52d2745fe	combinazioni sismiche SLV-Y
LC_SLV_137	G2_BACK		
LC_SLV_137	G2_BARR		
LC_SLV_137	G2_PAV		
LC_SLV_137	G2_cantilevers		
LC_SLV_137	G2_Road_Base		
LC_SLV_137	SH		
LC_SLV_137	DT_Con		
LC_SLV_137	G1S_Earth_UP		
LC_SLV_137	G2S_Earth_PAV_UP		
LC_SLV_137	S_STAT_K0_G1t		
LC_SLV_137	S_STAT_K0_G2t		
LC_SLV_137	DS_sism_Wood_X		
LC_SLV_137	DS_sism_Wood_Y		
LC_SLV_137	EY_SLV		
LC_SLV_137	EZ_SLV		
LC_SLV_137	EX_SLV		
LC_SLV_137	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_138	G1	c69bef17-8e71-4173- a37d-e31543c60975	combinazioni sismiche SLV-Y
LC_SLV_138	G2_BACK		
LC_SLV_138	G2_BARR		
LC_SLV_138	G2_PAV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_138	G2_cantilevers		
LC_SLV_138	G2_Road_Base		
LC_SLV_138	SH		
LC_SLV_138	DT_Con		
LC_SLV_138	G1S_Earth_UP		
LC_SLV_138	G2S_Earth_PAV_UP		
LC_SLV_138	S_STAT_K0_G1t		
LC_SLV_138	S_STAT_K0_G2t		
LC_SLV_138	DS_sism_Wood_X		
LC_SLV_138	DS_sism_Wood_Y		
LC_SLV_138	EY_SLV		
LC_SLV_138	EZ_SLV		
LC_SLV_138	EX_SLV		
LC_SLV_138	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_139	G1	8ff32e88-3ca4-4eab- b353-665a5b9a4e94	combinazioni sismiche SLV-Y
LC_SLV_139	G2_BACK		
LC_SLV_139	G2_BARR		
LC_SLV_139	G2_PAV		
LC_SLV_139	G2_cantilevers		
LC_SLV_139	G2_Road_Base		
LC_SLV_139	SH		
LC_SLV_139	DT_Con		
LC_SLV_139	G1S_Earth_UP		
LC_SLV_139	G2S_Earth_PAV_UP		
LC_SLV_139	S_STAT_K0_G1t		
LC_SLV_139	S_STAT_K0_G2t		
LC_SLV_139	DS_sism_Wood_X		
LC_SLV_139	DS_sism_Wood_Y		
LC_SLV_139	EY_SLV		
LC_SLV_139	EZ_SLV		
LC_SLV_139	EX_SLV		
LC_SLV_139	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_140	G1	608b5914-75de-40a7- 9c4b-9b4e01ad87ab	combinazioni sismiche SLV-Y
LC_SLV_140	G2_BACK		
LC_SLV_140	G2_BARR		
LC_SLV_140	G2_PAV		
LC_SLV_140	G2_cantilevers		
LC_SLV_140	G2_Road_Base		
LC_SLV_140	SH		
LC_SLV_140	DT_Con		
LC_SLV_140	G1S_Earth_UP		
LC_SLV_140	G2S_Earth_PAV_UP		
LC_SLV_140	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_140	S_STAT_K0_G2t		
LC_SLV_140	DS_sism_Wood_X		
LC_SLV_140	DS_sism_Wood_Y		
LC_SLV_140	EY_SLV		
LC_SLV_140	EZ_SLV		
LC_SLV_140	EX_SLV		
LC_SLV_140	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_141	G1	dbb8ffa1-39c6-4546- a8e0-d2c7acc91b88	combinazioni sismiche SLV-Y
LC_SLV_141	G2_BACK		
LC_SLV_141	G2_BARR		
LC_SLV_141	G2_PAV		
LC_SLV_141	G2_cantilevers		
LC_SLV_141	G2_Road_Base		
LC_SLV_141	SH		
LC_SLV_141	DT_Con		
LC_SLV_141	G1S_Earth_UP		
LC_SLV_141	G2S_Earth_PAV_UP		
LC_SLV_141	S_STAT_K0_G1t		
LC_SLV_141	S_STAT_K0_G2t		
LC_SLV_141	DS_sism_Wood_X		
LC_SLV_141	DS_sism_Wood_Y		
LC_SLV_141	EY_SLV		
LC_SLV_141	EZ_SLV		
LC_SLV_141	EX_SLV		
LC_SLV_141	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_142	G1	41811910-7cf7-4eac- ad9d-6404b745e416	combinazioni sismiche SLV-Y
LC_SLV_142	G2_BACK		
LC_SLV_142	G2_BARR		
LC_SLV_142	G2_PAV		
LC_SLV_142	G2_cantilevers		
LC_SLV_142	G2_Road_Base		
LC_SLV_142	SH		
LC_SLV_142	DT_Con		
LC_SLV_142	G1S_Earth_UP		
LC_SLV_142	G2S_Earth_PAV_UP		
LC_SLV_142	S_STAT_K0_G1t		
LC_SLV_142	S_STAT_K0_G2t		
LC_SLV_142	DS_sism_Wood_X		
LC_SLV_142	DS_sism_Wood_Y		
LC_SLV_142	EY_SLV		
LC_SLV_142	EZ_SLV		
LC_SLV_142	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_142	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_143	G1	a49a8b3d-f94d-4c30- b59e-2c4c0a935069	combinazioni sismiche SLV-Y
LC_SLV_143	G2_BACK		
LC_SLV_143	G2_BARR		
LC_SLV_143	G2_PAV		
LC_SLV_143	G2_cantilevers		
LC_SLV_143	G2_Road_Base		
LC_SLV_143	SH		
LC_SLV_143	DT_Con		
LC_SLV_143	G1S_Earth_UP		
LC_SLV_143	G2S_Earth_PAV_UP		
LC_SLV_143	S_STAT_K0_G1t		
LC_SLV_143	S_STAT_K0_G2t		
LC_SLV_143	DS_sism_Wood_X		
LC_SLV_143	DS_sism_Wood_Y		
LC_SLV_143	EY_SLV		
LC_SLV_143	EZ_SLV		
LC_SLV_143	EX_SLV		
LC_SLV_143	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_144	G1	e398c49d-8a53-4a2a- 993b-24ceabcf71de	combinazioni sismiche SLV-Y
LC_SLV_144	G2_BACK		
LC_SLV_144	G2_BARR		
LC_SLV_144	G2_PAV		
LC_SLV_144	G2_cantilevers		
LC_SLV_144	G2_Road_Base		
LC_SLV_144	SH		
LC_SLV_144	DT_Con		
LC_SLV_144	G1S_Earth_UP		
LC_SLV_144	G2S_Earth_PAV_UP		
LC_SLV_144	S_STAT_K0_G1t		
LC_SLV_144	S_STAT_K0_G2t		
LC_SLV_144	DS_sism_Wood_X		
LC_SLV_144	DS_sism_Wood_Y		
LC_SLV_144	EY_SLV		
LC_SLV_144	EZ_SLV		
LC_SLV_144	EX_SLV		
LC_SLV_144	DF_B_Gk_Ed_SLV_ VSM_Max_Fy		
LC_SLV_145	G1	ed2fcb53-550b-481c- 91e1-5e4d955b59f0	combinazioni sismiche SLV-X
LC_SLV_145	G2_BACK		
LC_SLV_145	G2_BARR		
LC_SLV_145	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_145	G2_cantilevers		
LC_SLV_145	G2_Road_Base		
LC_SLV_145	SH		
LC_SLV_145	DT_Exp		
LC_SLV_145	G1S_Earth_UP		
LC_SLV_145	G2S_Earth_PAV_UP		
LC_SLV_145	S_STAT_K0_G1t		
LC_SLV_145	S_STAT_K0_G2t		
LC_SLV_145	DS_sism_Wood_X		
LC_SLV_145	DS_sism_Wood_Y		
LC_SLV_145	EX_SLV		
LC_SLV_145	EY_SLV		
LC_SLV_145	EZ_SLV		
LC_SLV_145	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_146	G1	89798de8-65e0-46b7- aae2-1ba0090a9e70	combinazioni sismiche SLV-X
LC_SLV_146	G2_BACK		
LC_SLV_146	G2_BARR		
LC_SLV_146	G2_PAV		
LC_SLV_146	G2_cantilevers		
LC_SLV_146	G2_Road_Base		
LC_SLV_146	SH		
LC_SLV_146	DT_Exp		
LC_SLV_146	G1S_Earth_UP		
LC_SLV_146	G2S_Earth_PAV_UP		
LC_SLV_146	S_STAT_K0_G1t		
LC_SLV_146	S_STAT_K0_G2t		
LC_SLV_146	DS_sism_Wood_X		
LC_SLV_146	DS_sism_Wood_Y		
LC_SLV_146	EX_SLV		
LC_SLV_146	EY_SLV		
LC_SLV_146	EZ_SLV		
LC_SLV_146	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_147	G1	524b9a2a-f993-47dd- 8a7f-4f1234af4f0f	combinazioni sismiche SLV-X
LC_SLV_147	G2_BACK		
LC_SLV_147	G2_BARR		
LC_SLV_147	G2_PAV		
LC_SLV_147	G2_cantilevers		
LC_SLV_147	G2_Road_Base		
LC_SLV_147	SH		
LC_SLV_147	DT_Exp		
LC_SLV_147	G1S_Earth_UP		
LC_SLV_147	G2S_Earth_PAV_UP		
LC_SLV_147	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_147	S_STAT_K0_G2t		
LC_SLV_147	DS_sism_Wood_X		
LC_SLV_147	DS_sism_Wood_Y		
LC_SLV_147	EX_SLV		
LC_SLV_147	EY_SLV		
LC_SLV_147	EZ_SLV		
LC_SLV_147	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_148	G1	77575d1b-a26e-4c57- a795-7486b2e89aaa	combinazioni sismiche SLV-X
LC_SLV_148	G2_BACK		
LC_SLV_148	G2_BARR		
LC_SLV_148	G2_PAV		
LC_SLV_148	G2_cantilevers		
LC_SLV_148	G2_Road_Base		
LC_SLV_148	SH		
LC_SLV_148	DT_Exp		
LC_SLV_148	G1S_Earth_UP		
LC_SLV_148	G2S_Earth_PAV_UP		
LC_SLV_148	S_STAT_K0_G1t		
LC_SLV_148	S_STAT_K0_G2t		
LC_SLV_148	DS_sism_Wood_X		
LC_SLV_148	DS_sism_Wood_Y		
LC_SLV_148	EX_SLV		
LC_SLV_148	EY_SLV		
LC_SLV_148	EZ_SLV		
LC_SLV_148	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_149	G1	cfc290ab-c524-4c21- a0d6-fcfb508f1cf3	combinazioni sismiche SLV-X
LC_SLV_149	G2_BACK		
LC_SLV_149	G2_BARR		
LC_SLV_149	G2_PAV		
LC_SLV_149	G2_cantilevers		
LC_SLV_149	G2_Road_Base		
LC_SLV_149	SH		
LC_SLV_149	DT_Exp		
LC_SLV_149	G1S_Earth_UP		
LC_SLV_149	G2S_Earth_PAV_UP		
LC_SLV_149	S_STAT_K0_G1t		
LC_SLV_149	S_STAT_K0_G2t		
LC_SLV_149	DS_sism_Wood_X		
LC_SLV_149	DS_sism_Wood_Y		
LC_SLV_149	EX_SLV		
LC_SLV_149	EY_SLV		
LC_SLV_149	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_149	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_150	G1	9b11dcef-2829-4427- 98be-7e0ac1035fa6	combinazioni sismiche SLV-X
LC_SLV_150	G2_BACK		
LC_SLV_150	G2_BARR		
LC_SLV_150	G2_PAV		
LC_SLV_150	G2_cantilevers		
LC_SLV_150	G2_Road_Base		
LC_SLV_150	SH		
LC_SLV_150	DT_Exp		
LC_SLV_150	G1S_Earth_UP		
LC_SLV_150	G2S_Earth_PAV_UP		
LC_SLV_150	S_STAT_K0_G1t		
LC_SLV_150	S_STAT_K0_G2t		
LC_SLV_150	DS_sism_Wood_X		
LC_SLV_150	DS_sism_Wood_Y		
LC_SLV_150	EX_SLV		
LC_SLV_150	EY_SLV		
LC_SLV_150	EZ_SLV		
LC_SLV_150	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_151	G1	43667ae5-e689-4cc2- b174-6089a2e38e21	combinazioni sismiche SLV-X
LC_SLV_151	G2_BACK		
LC_SLV_151	G2_BARR		
LC_SLV_151	G2_PAV		
LC_SLV_151	G2_cantilevers		
LC_SLV_151	G2_Road_Base		
LC_SLV_151	SH		
LC_SLV_151	DT_Exp		
LC_SLV_151	G1S_Earth_UP		
LC_SLV_151	G2S_Earth_PAV_UP		
LC_SLV_151	S_STAT_K0_G1t		
LC_SLV_151	S_STAT_K0_G2t		
LC_SLV_151	DS_sism_Wood_X		
LC_SLV_151	DS_sism_Wood_Y		
LC_SLV_151	EX_SLV		
LC_SLV_151	EY_SLV		
LC_SLV_151	EZ_SLV		
LC_SLV_151	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_152	G1	a1b2f78a-3514-4d08- bcb4-8e34edffbee2	combinazioni sismiche SLV-X
LC_SLV_152	G2_BACK		
LC_SLV_152	G2_BARR		
LC_SLV_152	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_152	G2_cantilevers		
LC_SLV_152	G2_Road_Base		
LC_SLV_152	SH		
LC_SLV_152	DT_Exp		
LC_SLV_152	G1S_Earth_UP		
LC_SLV_152	G2S_Earth_PAV_UP		
LC_SLV_152	S_STAT_K0_G1t		
LC_SLV_152	S_STAT_K0_G2t		
LC_SLV_152	DS_sism_Wood_X		
LC_SLV_152	DS_sism_Wood_Y		
LC_SLV_152	EX_SLV		
LC_SLV_152	EY_SLV		
LC_SLV_152	EZ_SLV		
LC_SLV_152	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_153	G1	6e480798-a806-4726- b89c-c26e1f25ef15	combinazioni sismiche SLV-Z
LC_SLV_153	G2_BACK		
LC_SLV_153	G2_BARR		
LC_SLV_153	G2_PAV		
LC_SLV_153	G2_cantilevers		
LC_SLV_153	G2_Road_Base		
LC_SLV_153	SH		
LC_SLV_153	DT_Exp		
LC_SLV_153	G1S_Earth_UP		
LC_SLV_153	G2S_Earth_PAV_UP		
LC_SLV_153	S_STAT_K0_G1t		
LC_SLV_153	S_STAT_K0_G2t		
LC_SLV_153	DS_sism_Wood_X		
LC_SLV_153	DS_sism_Wood_Y		
LC_SLV_153	EZ_SLV		
LC_SLV_153	EX_SLV		
LC_SLV_153	EY_SLV		
LC_SLV_153	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_154	G1	b9583e74-31f3-4362- babf-621f39c7934b	combinazioni sismiche SLV-Z
LC_SLV_154	G2_BACK		
LC_SLV_154	G2_BARR		
LC_SLV_154	G2_PAV		
LC_SLV_154	G2_cantilevers		
LC_SLV_154	G2_Road_Base		
LC_SLV_154	SH		
LC_SLV_154	DT_Exp		
LC_SLV_154	G1S_Earth_UP		
LC_SLV_154	G2S_Earth_PAV_UP		
LC_SLV_154	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_154	S_STAT_K0_G2t		
LC_SLV_154	DS_sism_Wood_X		
LC_SLV_154	DS_sism_Wood_Y		
LC_SLV_154	EZ_SLV		
LC_SLV_154	EX_SLV		
LC_SLV_154	EY_SLV		
LC_SLV_154	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_155	G1	05d8f7b2-3cc0-4197- 98d4-70fadcd26d297	combinazioni sismiche SLV-Z
LC_SLV_155	G2_BACK		
LC_SLV_155	G2_BARR		
LC_SLV_155	G2_PAV		
LC_SLV_155	G2_cantilevers		
LC_SLV_155	G2_Road_Base		
LC_SLV_155	SH		
LC_SLV_155	DT_Exp		
LC_SLV_155	G1S_Earth_UP		
LC_SLV_155	G2S_Earth_PAV_UP		
LC_SLV_155	S_STAT_K0_G1t		
LC_SLV_155	S_STAT_K0_G2t		
LC_SLV_155	DS_sism_Wood_X		
LC_SLV_155	DS_sism_Wood_Y		
LC_SLV_155	EZ_SLV		
LC_SLV_155	EX_SLV		
LC_SLV_155	EY_SLV		
LC_SLV_155	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_156	G1	5825f0e5-c7da-4e23- 9903-d5bb8099a9bd	combinazioni sismiche SLV-Z
LC_SLV_156	G2_BACK		
LC_SLV_156	G2_BARR		
LC_SLV_156	G2_PAV		
LC_SLV_156	G2_cantilevers		
LC_SLV_156	G2_Road_Base		
LC_SLV_156	SH		
LC_SLV_156	DT_Exp		
LC_SLV_156	G1S_Earth_UP		
LC_SLV_156	G2S_Earth_PAV_UP		
LC_SLV_156	S_STAT_K0_G1t		
LC_SLV_156	S_STAT_K0_G2t		
LC_SLV_156	DS_sism_Wood_X		
LC_SLV_156	DS_sism_Wood_Y		
LC_SLV_156	EZ_SLV		
LC_SLV_156	EX_SLV		
LC_SLV_156	EY_SLV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_156	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_157	G1	0954542f-3df3-4c12- 9a59-f2fae4f475bc	combinazioni sismiche SLV-Z
LC_SLV_157	G2_BACK		
LC_SLV_157	G2_BARR		
LC_SLV_157	G2_PAV		
LC_SLV_157	G2_cantilevers		
LC_SLV_157	G2_Road_Base		
LC_SLV_157	SH		
LC_SLV_157	DT_Exp		
LC_SLV_157	G1S_Earth_UP		
LC_SLV_157	G2S_Earth_PAV_UP		
LC_SLV_157	S_STAT_K0_G1t		
LC_SLV_157	S_STAT_K0_G2t		
LC_SLV_157	DS_sism_Wood_X		
LC_SLV_157	DS_sism_Wood_Y		
LC_SLV_157	EZ_SLV		
LC_SLV_157	EX_SLV		
LC_SLV_157	EY_SLV		
LC_SLV_157	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_158	G1	ef4e90ec-99d4-48ef- a4a1-b977ab79dcd6	combinazioni sismiche SLV-Z
LC_SLV_158	G2_BACK		
LC_SLV_158	G2_BARR		
LC_SLV_158	G2_PAV		
LC_SLV_158	G2_cantilevers		
LC_SLV_158	G2_Road_Base		
LC_SLV_158	SH		
LC_SLV_158	DT_Exp		
LC_SLV_158	G1S_Earth_UP		
LC_SLV_158	G2S_Earth_PAV_UP		
LC_SLV_158	S_STAT_K0_G1t		
LC_SLV_158	S_STAT_K0_G2t		
LC_SLV_158	DS_sism_Wood_X		
LC_SLV_158	DS_sism_Wood_Y		
LC_SLV_158	EZ_SLV		
LC_SLV_158	EX_SLV		
LC_SLV_158	EY_SLV		
LC_SLV_158	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_159	G1	de414b5a-1a67-4376- 8b6a-dce39b92c126	combinazioni sismiche SLV-Z
LC_SLV_159	G2_BACK		
LC_SLV_159	G2_BARR		
LC_SLV_159	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_159	G2_cantilevers		
LC_SLV_159	G2_Road_Base		
LC_SLV_159	SH		
LC_SLV_159	DT_Exp		
LC_SLV_159	G1S_Earth_UP		
LC_SLV_159	G2S_Earth_PAV_UP		
LC_SLV_159	S_STAT_K0_G1t		
LC_SLV_159	S_STAT_K0_G2t		
LC_SLV_159	DS_sism_Wood_X		
LC_SLV_159	DS_sism_Wood_Y		
LC_SLV_159	EZ_SLV		
LC_SLV_159	EX_SLV		
LC_SLV_159	EY_SLV		
LC_SLV_159	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_160	G1	170d9b7c-73aa-448d- b6ee-6ca11d57917c	combinazioni sismiche SLV-Z
LC_SLV_160	G2_BACK		
LC_SLV_160	G2_BARR		
LC_SLV_160	G2_PAV		
LC_SLV_160	G2_cantilevers		
LC_SLV_160	G2_Road_Base		
LC_SLV_160	SH		
LC_SLV_160	DT_Exp		
LC_SLV_160	G1S_Earth_UP		
LC_SLV_160	G2S_Earth_PAV_UP		
LC_SLV_160	S_STAT_K0_G1t		
LC_SLV_160	S_STAT_K0_G2t		
LC_SLV_160	DS_sism_Wood_X		
LC_SLV_160	DS_sism_Wood_Y		
LC_SLV_160	EZ_SLV		
LC_SLV_160	EX_SLV		
LC_SLV_160	EY_SLV		
LC_SLV_160	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_161	G1	5b6d2c36-8e0f-4de1- 8f22-24bd234819d9	combinazioni sismiche SLV-Y
LC_SLV_161	G2_BACK		
LC_SLV_161	G2_BARR		
LC_SLV_161	G2_PAV		
LC_SLV_161	G2_cantilevers		
LC_SLV_161	G2_Road_Base		
LC_SLV_161	SH		
LC_SLV_161	DT_Exp		
LC_SLV_161	G1S_Earth_UP		
LC_SLV_161	G2S_Earth_PAV_UP		
LC_SLV_161	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_161	S_STAT_K0_G2t		
LC_SLV_161	DS_sism_Wood_X		
LC_SLV_161	DS_sism_Wood_Y		
LC_SLV_161	EY_SLV		
LC_SLV_161	EZ_SLV		
LC_SLV_161	EX_SLV		
LC_SLV_161	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_162	G1	4c26e396-5af2-4e30- ab85-4555d2dad3a5	combinazioni sismiche SLV-Y
LC_SLV_162	G2_BACK		
LC_SLV_162	G2_BARR		
LC_SLV_162	G2_PAV		
LC_SLV_162	G2_cantilevers		
LC_SLV_162	G2_Road_Base		
LC_SLV_162	SH		
LC_SLV_162	DT_Exp		
LC_SLV_162	G1S_Earth_UP		
LC_SLV_162	G2S_Earth_PAV_UP		
LC_SLV_162	S_STAT_K0_G1t		
LC_SLV_162	S_STAT_K0_G2t		
LC_SLV_162	DS_sism_Wood_X		
LC_SLV_162	DS_sism_Wood_Y		
LC_SLV_162	EY_SLV		
LC_SLV_162	EZ_SLV		
LC_SLV_162	EX_SLV		
LC_SLV_162	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_163	G1	b9cc79c7-ae2e-46b3- be87-c700c517319e	combinazioni sismiche SLV-Y
LC_SLV_163	G2_BACK		
LC_SLV_163	G2_BARR		
LC_SLV_163	G2_PAV		
LC_SLV_163	G2_cantilevers		
LC_SLV_163	G2_Road_Base		
LC_SLV_163	SH		
LC_SLV_163	DT_Exp		
LC_SLV_163	G1S_Earth_UP		
LC_SLV_163	G2S_Earth_PAV_UP		
LC_SLV_163	S_STAT_K0_G1t		
LC_SLV_163	S_STAT_K0_G2t		
LC_SLV_163	DS_sism_Wood_X		
LC_SLV_163	DS_sism_Wood_Y		
LC_SLV_163	EY_SLV		
LC_SLV_163	EZ_SLV		
LC_SLV_163	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_163	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_164	G1	32dfdcf-2232-4596- 9c18-9bb4be65d9d7	combinazioni sismiche SLV-Y
LC_SLV_164	G2_BACK		
LC_SLV_164	G2_BARR		
LC_SLV_164	G2_PAV		
LC_SLV_164	G2_cantilevers		
LC_SLV_164	G2_Road_Base		
LC_SLV_164	SH		
LC_SLV_164	DT_Exp		
LC_SLV_164	G1S_Earth_UP		
LC_SLV_164	G2S_Earth_PAV_UP		
LC_SLV_164	S_STAT_K0_G1t		
LC_SLV_164	S_STAT_K0_G2t		
LC_SLV_164	DS_sism_Wood_X		
LC_SLV_164	DS_sism_Wood_Y		
LC_SLV_164	EY_SLV		
LC_SLV_164	EZ_SLV		
LC_SLV_164	EX_SLV		
LC_SLV_164	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_165	G1	20a04e6a-9665-4f10- a414-18719cf3aeda	combinazioni sismiche SLV-Y
LC_SLV_165	G2_BACK		
LC_SLV_165	G2_BARR		
LC_SLV_165	G2_PAV		
LC_SLV_165	G2_cantilevers		
LC_SLV_165	G2_Road_Base		
LC_SLV_165	SH		
LC_SLV_165	DT_Exp		
LC_SLV_165	G1S_Earth_UP		
LC_SLV_165	G2S_Earth_PAV_UP		
LC_SLV_165	S_STAT_K0_G1t		
LC_SLV_165	S_STAT_K0_G2t		
LC_SLV_165	DS_sism_Wood_X		
LC_SLV_165	DS_sism_Wood_Y		
LC_SLV_165	EY_SLV		
LC_SLV_165	EZ_SLV		
LC_SLV_165	EX_SLV		
LC_SLV_165	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_166	G1	cd0dcb03-bd3f-4751- b4ee-145547e6cdab	combinazioni sismiche SLV-Y
LC_SLV_166	G2_BACK		
LC_SLV_166	G2_BARR		
LC_SLV_166	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_166	G2_cantilevers		
LC_SLV_166	G2_Road_Base		
LC_SLV_166	SH		
LC_SLV_166	DT_Exp		
LC_SLV_166	G1S_Earth_UP		
LC_SLV_166	G2S_Earth_PAV_UP		
LC_SLV_166	S_STAT_K0_G1t		
LC_SLV_166	S_STAT_K0_G2t		
LC_SLV_166	DS_sism_Wood_X		
LC_SLV_166	DS_sism_Wood_Y		
LC_SLV_166	EY_SLV		
LC_SLV_166	EZ_SLV		
LC_SLV_166	EX_SLV		
LC_SLV_166	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_167	G1	0273ae8d-1d48-4b77-92c8-9cee7863a44d	combinazioni sismiche SLV-Y
LC_SLV_167	G2_BACK		
LC_SLV_167	G2_BARR		
LC_SLV_167	G2_PAV		
LC_SLV_167	G2_cantilevers		
LC_SLV_167	G2_Road_Base		
LC_SLV_167	SH		
LC_SLV_167	DT_Exp		
LC_SLV_167	G1S_Earth_UP		
LC_SLV_167	G2S_Earth_PAV_UP		
LC_SLV_167	S_STAT_K0_G1t		
LC_SLV_167	S_STAT_K0_G2t		
LC_SLV_167	DS_sism_Wood_X		
LC_SLV_167	DS_sism_Wood_Y		
LC_SLV_167	EY_SLV		
LC_SLV_167	EZ_SLV		
LC_SLV_167	EX_SLV		
LC_SLV_167	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_168	G1	7ca252e2-4453-47ba-a08f-25d5a199a243	combinazioni sismiche SLV-Y
LC_SLV_168	G2_BACK		
LC_SLV_168	G2_BARR		
LC_SLV_168	G2_PAV		
LC_SLV_168	G2_cantilevers		
LC_SLV_168	G2_Road_Base		
LC_SLV_168	SH		
LC_SLV_168	DT_Exp		
LC_SLV_168	G1S_Earth_UP		
LC_SLV_168	G2S_Earth_PAV_UP		
LC_SLV_168	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_168	S_STAT_K0_G2t		
LC_SLV_168	DS_sism_Wood_X		
LC_SLV_168	DS_sism_Wood_Y		
LC_SLV_168	EY_SLV		
LC_SLV_168	EZ_SLV		
LC_SLV_168	EX_SLV		
LC_SLV_168	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_169	G1	127ccd8c-2b7c-44cf- aa45-670cc63b9c84	combinazioni sismiche SLV-X
LC_SLV_169	G2_BACK		
LC_SLV_169	G2_BARR		
LC_SLV_169	G2_PAV		
LC_SLV_169	G2_cantilevers		
LC_SLV_169	G2_Road_Base		
LC_SLV_169	SH		
LC_SLV_169	DT_Con		
LC_SLV_169	G1S_Earth_UP		
LC_SLV_169	G2S_Earth_PAV_UP		
LC_SLV_169	S_STAT_K0_G1t		
LC_SLV_169	S_STAT_K0_G2t		
LC_SLV_169	DS_sism_Wood_X		
LC_SLV_169	DS_sism_Wood_Y		
LC_SLV_169	EX_SLV		
LC_SLV_169	EY_SLV		
LC_SLV_169	EZ_SLV		
LC_SLV_169	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_170	G1	3d7f3fc0-79f6-4be5- 8c7e-041af57a30c9	combinazioni sismiche SLV-X
LC_SLV_170	G2_BACK		
LC_SLV_170	G2_BARR		
LC_SLV_170	G2_PAV		
LC_SLV_170	G2_cantilevers		
LC_SLV_170	G2_Road_Base		
LC_SLV_170	SH		
LC_SLV_170	DT_Con		
LC_SLV_170	G1S_Earth_UP		
LC_SLV_170	G2S_Earth_PAV_UP		
LC_SLV_170	S_STAT_K0_G1t		
LC_SLV_170	S_STAT_K0_G2t		
LC_SLV_170	DS_sism_Wood_X		
LC_SLV_170	DS_sism_Wood_Y		
LC_SLV_170	EX_SLV		
LC_SLV_170	EY_SLV		
LC_SLV_170	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_170	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_171	G1	7143cb14-3530-4d8f- b8c2-e3ca6169dd7f	combinazioni sismiche SLV-X
LC_SLV_171	G2_BACK		
LC_SLV_171	G2_BARR		
LC_SLV_171	G2_PAV		
LC_SLV_171	G2_cantilevers		
LC_SLV_171	G2_Road_Base		
LC_SLV_171	SH		
LC_SLV_171	DT_Con		
LC_SLV_171	G1S_Earth_UP		
LC_SLV_171	G2S_Earth_PAV_UP		
LC_SLV_171	S_STAT_K0_G1t		
LC_SLV_171	S_STAT_K0_G2t		
LC_SLV_171	DS_sism_Wood_X		
LC_SLV_171	DS_sism_Wood_Y		
LC_SLV_171	EX_SLV		
LC_SLV_171	EY_SLV		
LC_SLV_171	EZ_SLV		
LC_SLV_171	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_172	G1	8bd4171b-c023-43a9- af60-6e8cc55366b4	combinazioni sismiche SLV-X
LC_SLV_172	G2_BACK		
LC_SLV_172	G2_BARR		
LC_SLV_172	G2_PAV		
LC_SLV_172	G2_cantilevers		
LC_SLV_172	G2_Road_Base		
LC_SLV_172	SH		
LC_SLV_172	DT_Con		
LC_SLV_172	G1S_Earth_UP		
LC_SLV_172	G2S_Earth_PAV_UP		
LC_SLV_172	S_STAT_K0_G1t		
LC_SLV_172	S_STAT_K0_G2t		
LC_SLV_172	DS_sism_Wood_X		
LC_SLV_172	DS_sism_Wood_Y		
LC_SLV_172	EX_SLV		
LC_SLV_172	EY_SLV		
LC_SLV_172	EZ_SLV		
LC_SLV_172	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_173	G1	577d29cf-8362-4b13- af88-bd8dc42319ec	combinazioni sismiche SLV-X
LC_SLV_173	G2_BACK		
LC_SLV_173	G2_BARR		
LC_SLV_173	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_173	G2_cantilevers		
LC_SLV_173	G2_Road_Base		
LC_SLV_173	SH		
LC_SLV_173	DT_Con		
LC_SLV_173	G1S_Earth_UP		
LC_SLV_173	G2S_Earth_PAV_UP		
LC_SLV_173	S_STAT_K0_G1t		
LC_SLV_173	S_STAT_K0_G2t		
LC_SLV_173	DS_sism_Wood_X		
LC_SLV_173	DS_sism_Wood_Y		
LC_SLV_173	EX_SLV		
LC_SLV_173	EY_SLV		
LC_SLV_173	EZ_SLV		
LC_SLV_173	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_174	G1	82e51c09-3fb2-4401- aaaa-578b39be3468	combinazioni sismiche SLV-X
LC_SLV_174	G2_BACK		
LC_SLV_174	G2_BARR		
LC_SLV_174	G2_PAV		
LC_SLV_174	G2_cantilevers		
LC_SLV_174	G2_Road_Base		
LC_SLV_174	SH		
LC_SLV_174	DT_Con		
LC_SLV_174	G1S_Earth_UP		
LC_SLV_174	G2S_Earth_PAV_UP		
LC_SLV_174	S_STAT_K0_G1t		
LC_SLV_174	S_STAT_K0_G2t		
LC_SLV_174	DS_sism_Wood_X		
LC_SLV_174	DS_sism_Wood_Y		
LC_SLV_174	EX_SLV		
LC_SLV_174	EY_SLV		
LC_SLV_174	EZ_SLV		
LC_SLV_174	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_175	G1	1fd73be0-fd34-4986- b1ca-8312e39a779f	combinazioni sismiche SLV-X
LC_SLV_175	G2_BACK		
LC_SLV_175	G2_BARR		
LC_SLV_175	G2_PAV		
LC_SLV_175	G2_cantilevers		
LC_SLV_175	G2_Road_Base		
LC_SLV_175	SH		
LC_SLV_175	DT_Con		
LC_SLV_175	G1S_Earth_UP		
LC_SLV_175	G2S_Earth_PAV_UP		
LC_SLV_175	S_STAT_K0_G1t		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_175	S_STAT_K0_G2t		
LC_SLV_175	DS_sism_Wood_X		
LC_SLV_175	DS_sism_Wood_Y		
LC_SLV_175	EX_SLV		
LC_SLV_175	EY_SLV		
LC_SLV_175	EZ_SLV		
LC_SLV_175	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_176	G1	05135f3a-c3fa-41bc- 9b0f-484dbcd1ab81	combinazioni sismiche SLV-X
LC_SLV_176	G2_BACK		
LC_SLV_176	G2_BARR		
LC_SLV_176	G2_PAV		
LC_SLV_176	G2_cantilevers		
LC_SLV_176	G2_Road_Base		
LC_SLV_176	SH		
LC_SLV_176	DT_Con		
LC_SLV_176	G1S_Earth_UP		
LC_SLV_176	G2S_Earth_PAV_UP		
LC_SLV_176	S_STAT_K0_G1t		
LC_SLV_176	S_STAT_K0_G2t		
LC_SLV_176	DS_sism_Wood_X		
LC_SLV_176	DS_sism_Wood_Y		
LC_SLV_176	EX_SLV		
LC_SLV_176	EY_SLV		
LC_SLV_176	EZ_SLV		
LC_SLV_176	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_177	G1	3e8532ca-49f7-4450- 9e29-592d2ce6cedc	combinazioni sismiche SLV-Z
LC_SLV_177	G2_BACK		
LC_SLV_177	G2_BARR		
LC_SLV_177	G2_PAV		
LC_SLV_177	G2_cantilevers		
LC_SLV_177	G2_Road_Base		
LC_SLV_177	SH		
LC_SLV_177	DT_Con		
LC_SLV_177	G1S_Earth_UP		
LC_SLV_177	G2S_Earth_PAV_UP		
LC_SLV_177	S_STAT_K0_G1t		
LC_SLV_177	S_STAT_K0_G2t		
LC_SLV_177	DS_sism_Wood_X		
LC_SLV_177	DS_sism_Wood_Y		
LC_SLV_177	EZ_SLV		
LC_SLV_177	EX_SLV		
LC_SLV_177	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_177	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_178	G1	86525c13-a3ed-4019- a346-a1c5a1ca7c50	combinazioni sismiche SLV-Z
LC_SLV_178	G2_BACK		
LC_SLV_178	G2_BARR		
LC_SLV_178	G2_PAV		
LC_SLV_178	G2_cantilevers		
LC_SLV_178	G2_Road_Base		
LC_SLV_178	SH		
LC_SLV_178	DT_Con		
LC_SLV_178	G1S_Earth_UP		
LC_SLV_178	G2S_Earth_PAV_UP		
LC_SLV_178	S_STAT_K0_G1t		
LC_SLV_178	S_STAT_K0_G2t		
LC_SLV_178	DS_sism_Wood_X		
LC_SLV_178	DS_sism_Wood_Y		
LC_SLV_178	EZ_SLV		
LC_SLV_178	EX_SLV		
LC_SLV_178	EY_SLV		
LC_SLV_178	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_179	G1	3629a2c7-0105-4e2b- a6dc-cfb40382111b	combinazioni sismiche SLV-Z
LC_SLV_179	G2_BACK		
LC_SLV_179	G2_BARR		
LC_SLV_179	G2_PAV		
LC_SLV_179	G2_cantilevers		
LC_SLV_179	G2_Road_Base		
LC_SLV_179	SH		
LC_SLV_179	DT_Con		
LC_SLV_179	G1S_Earth_UP		
LC_SLV_179	G2S_Earth_PAV_UP		
LC_SLV_179	S_STAT_K0_G1t		
LC_SLV_179	S_STAT_K0_G2t		
LC_SLV_179	DS_sism_Wood_X		
LC_SLV_179	DS_sism_Wood_Y		
LC_SLV_179	EZ_SLV		
LC_SLV_179	EX_SLV		
LC_SLV_179	EY_SLV		
LC_SLV_179	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_180	G1	1cfd8a8c-789a-43c0- 90aa-2e231a76ba34	combinazioni sismiche SLV-Z
LC_SLV_180	G2_BACK		
LC_SLV_180	G2_BARR		
LC_SLV_180	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_180	G2_cantilevers		
LC_SLV_180	G2_Road_Base		
LC_SLV_180	SH		
LC_SLV_180	DT_Con		
LC_SLV_180	G1S_Earth_UP		
LC_SLV_180	G2S_Earth_PAV_UP		
LC_SLV_180	S_STAT_K0_G1t		
LC_SLV_180	S_STAT_K0_G2t		
LC_SLV_180	DS_sism_Wood_X		
LC_SLV_180	DS_sism_Wood_Y		
LC_SLV_180	EZ_SLV		
LC_SLV_180	EX_SLV		
LC_SLV_180	EY_SLV		
LC_SLV_180	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_181	G1	57c21342-d870-4b72- b910-71ee994c0632	combinazioni sismiche SLV-Z
LC_SLV_181	G2_BACK		
LC_SLV_181	G2_BARR		
LC_SLV_181	G2_PAV		
LC_SLV_181	G2_cantilevers		
LC_SLV_181	G2_Road_Base		
LC_SLV_181	SH		
LC_SLV_181	DT_Con		
LC_SLV_181	G1S_Earth_UP		
LC_SLV_181	G2S_Earth_PAV_UP		
LC_SLV_181	S_STAT_K0_G1t		
LC_SLV_181	S_STAT_K0_G2t		
LC_SLV_181	DS_sism_Wood_X		
LC_SLV_181	DS_sism_Wood_Y		
LC_SLV_181	EZ_SLV		
LC_SLV_181	EX_SLV		
LC_SLV_181	EY_SLV		
LC_SLV_181	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_182	G1	69fe0b7b-2010-4464- aeb7-55584ca64487	combinazioni sismiche SLV-Z
LC_SLV_182	G2_BACK		
LC_SLV_182	G2_BARR		
LC_SLV_182	G2_PAV		
LC_SLV_182	G2_cantilevers		
LC_SLV_182	G2_Road_Base		
LC_SLV_182	SH		
LC_SLV_182	DT_Con		
LC_SLV_182	G1S_Earth_UP		
LC_SLV_182	G2S_Earth_PAV_UP		
LC_SLV_182	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_182	S_STAT_K0_G2t		
LC_SLV_182	DS_sism_Wood_X		
LC_SLV_182	DS_sism_Wood_Y		
LC_SLV_182	EZ_SLV		
LC_SLV_182	EX_SLV		
LC_SLV_182	EY_SLV		
LC_SLV_182	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_183	G1	5efc224a-2f34-4b36-82d2-b938bb199725	combinazioni sismiche SLV-Z
LC_SLV_183	G2_BACK		
LC_SLV_183	G2_BARR		
LC_SLV_183	G2_PAV		
LC_SLV_183	G2_cantilevers		
LC_SLV_183	G2_Road_Base		
LC_SLV_183	SH		
LC_SLV_183	DT_Con		
LC_SLV_183	G1S_Earth_UP		
LC_SLV_183	G2S_Earth_PAV_UP		
LC_SLV_183	S_STAT_K0_G1t		
LC_SLV_183	S_STAT_K0_G2t		
LC_SLV_183	DS_sism_Wood_X		
LC_SLV_183	DS_sism_Wood_Y		
LC_SLV_183	EZ_SLV		
LC_SLV_183	EX_SLV		
LC_SLV_183	EY_SLV		
LC_SLV_183	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_184	G1	cb306825-59c4-4423-ba55-0fd155cb20a0	combinazioni sismiche SLV-Z
LC_SLV_184	G2_BACK		
LC_SLV_184	G2_BARR		
LC_SLV_184	G2_PAV		
LC_SLV_184	G2_cantilevers		
LC_SLV_184	G2_Road_Base		
LC_SLV_184	SH		
LC_SLV_184	DT_Con		
LC_SLV_184	G1S_Earth_UP		
LC_SLV_184	G2S_Earth_PAV_UP		
LC_SLV_184	S_STAT_K0_G1t		
LC_SLV_184	S_STAT_K0_G2t		
LC_SLV_184	DS_sism_Wood_X		
LC_SLV_184	DS_sism_Wood_Y		
LC_SLV_184	EZ_SLV		
LC_SLV_184	EX_SLV		
LC_SLV_184	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_184	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_185	G1	8efa3e77-d9b7-4b29- a17c-06de64cf7312	combinazioni sismiche SLV-Y
LC_SLV_185	G2_BACK		
LC_SLV_185	G2_BARR		
LC_SLV_185	G2_PAV		
LC_SLV_185	G2_cantilevers		
LC_SLV_185	G2_Road_Base		
LC_SLV_185	SH		
LC_SLV_185	DT_Con		
LC_SLV_185	G1S_Earth_UP		
LC_SLV_185	G2S_Earth_PAV_UP		
LC_SLV_185	S_STAT_K0_G1t		
LC_SLV_185	S_STAT_K0_G2t		
LC_SLV_185	DS_sism_Wood_X		
LC_SLV_185	DS_sism_Wood_Y		
LC_SLV_185	EY_SLV		
LC_SLV_185	EZ_SLV		
LC_SLV_185	EX_SLV		
LC_SLV_185	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_186	G1	d915c1e7-d193-42f9- b4cd-91b163874a4f	combinazioni sismiche SLV-Y
LC_SLV_186	G2_BACK		
LC_SLV_186	G2_BARR		
LC_SLV_186	G2_PAV		
LC_SLV_186	G2_cantilevers		
LC_SLV_186	G2_Road_Base		
LC_SLV_186	SH		
LC_SLV_186	DT_Con		
LC_SLV_186	G1S_Earth_UP		
LC_SLV_186	G2S_Earth_PAV_UP		
LC_SLV_186	S_STAT_K0_G1t		
LC_SLV_186	S_STAT_K0_G2t		
LC_SLV_186	DS_sism_Wood_X		
LC_SLV_186	DS_sism_Wood_Y		
LC_SLV_186	EY_SLV		
LC_SLV_186	EZ_SLV		
LC_SLV_186	EX_SLV		
LC_SLV_186	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_187	G1	8c1270a9-fd82-46d2- 9431-02d0873ccbce	combinazioni sismiche SLV-Y
LC_SLV_187	G2_BACK		
LC_SLV_187	G2_BARR		
LC_SLV_187	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_187	G2_cantilevers		
LC_SLV_187	G2_Road_Base		
LC_SLV_187	SH		
LC_SLV_187	DT_Con		
LC_SLV_187	G1S_Earth_UP		
LC_SLV_187	G2S_Earth_PAV_UP		
LC_SLV_187	S_STAT_K0_G1t		
LC_SLV_187	S_STAT_K0_G2t		
LC_SLV_187	DS_sism_Wood_X		
LC_SLV_187	DS_sism_Wood_Y		
LC_SLV_187	EY_SLV		
LC_SLV_187	EZ_SLV		
LC_SLV_187	EX_SLV		
LC_SLV_187	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_188	G1	ab7e73fc-52e8-415d- 9f94-1bbaf53d4e98	combinazioni sismiche SLV-Y
LC_SLV_188	G2_BACK		
LC_SLV_188	G2_BARR		
LC_SLV_188	G2_PAV		
LC_SLV_188	G2_cantilevers		
LC_SLV_188	G2_Road_Base		
LC_SLV_188	SH		
LC_SLV_188	DT_Con		
LC_SLV_188	G1S_Earth_UP		
LC_SLV_188	G2S_Earth_PAV_UP		
LC_SLV_188	S_STAT_K0_G1t		
LC_SLV_188	S_STAT_K0_G2t		
LC_SLV_188	DS_sism_Wood_X		
LC_SLV_188	DS_sism_Wood_Y		
LC_SLV_188	EY_SLV		
LC_SLV_188	EZ_SLV		
LC_SLV_188	EX_SLV		
LC_SLV_188	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_189	G1	a7d01138-776f-43e0- 8989-73e5a2d0a1a9	combinazioni sismiche SLV-Y
LC_SLV_189	G2_BACK		
LC_SLV_189	G2_BARR		
LC_SLV_189	G2_PAV		
LC_SLV_189	G2_cantilevers		
LC_SLV_189	G2_Road_Base		
LC_SLV_189	SH		
LC_SLV_189	DT_Con		
LC_SLV_189	G1S_Earth_UP		
LC_SLV_189	G2S_Earth_PAV_UP		
LC_SLV_189	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_189	S_STAT_K0_G2t		
LC_SLV_189	DS_sism_Wood_X		
LC_SLV_189	DS_sism_Wood_Y		
LC_SLV_189	EY_SLV		
LC_SLV_189	EZ_SLV		
LC_SLV_189	EX_SLV		
LC_SLV_189	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_190	G1	a01282aa-50ab-4064- 9dc9-017be841b764	combinazioni sismiche SLV-Y
LC_SLV_190	G2_BACK		
LC_SLV_190	G2_BARR		
LC_SLV_190	G2_PAV		
LC_SLV_190	G2_cantilevers		
LC_SLV_190	G2_Road_Base		
LC_SLV_190	SH		
LC_SLV_190	DT_Con		
LC_SLV_190	G1S_Earth_UP		
LC_SLV_190	G2S_Earth_PAV_UP		
LC_SLV_190	S_STAT_K0_G1t		
LC_SLV_190	S_STAT_K0_G2t		
LC_SLV_190	DS_sism_Wood_X		
LC_SLV_190	DS_sism_Wood_Y		
LC_SLV_190	EY_SLV		
LC_SLV_190	EZ_SLV		
LC_SLV_190	EX_SLV		
LC_SLV_190	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_191	G1	8719f51e-eb80-471f- b6f6-4faab8b670de	combinazioni sismiche SLV-Y
LC_SLV_191	G2_BACK		
LC_SLV_191	G2_BARR		
LC_SLV_191	G2_PAV		
LC_SLV_191	G2_cantilevers		
LC_SLV_191	G2_Road_Base		
LC_SLV_191	SH		
LC_SLV_191	DT_Con		
LC_SLV_191	G1S_Earth_UP		
LC_SLV_191	G2S_Earth_PAV_UP		
LC_SLV_191	S_STAT_K0_G1t		
LC_SLV_191	S_STAT_K0_G2t		
LC_SLV_191	DS_sism_Wood_X		
LC_SLV_191	DS_sism_Wood_Y		
LC_SLV_191	EY_SLV		
LC_SLV_191	EZ_SLV		
LC_SLV_191	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_191	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_192	G1	70086bb3-4eee-44b0- 8b16-982ab5f6fa5d	combinazioni sismiche SLV-Y
LC_SLV_192	G2_BACK		
LC_SLV_192	G2_BARR		
LC_SLV_192	G2_PAV		
LC_SLV_192	G2_cantilevers		
LC_SLV_192	G2_Road_Base		
LC_SLV_192	SH		
LC_SLV_192	DT_Con		
LC_SLV_192	G1S_Earth_UP		
LC_SLV_192	G2S_Earth_PAV_UP		
LC_SLV_192	S_STAT_K0_G1t		
LC_SLV_192	S_STAT_K0_G2t		
LC_SLV_192	DS_sism_Wood_X		
LC_SLV_192	DS_sism_Wood_Y		
LC_SLV_192	EY_SLV		
LC_SLV_192	EZ_SLV		
LC_SLV_192	EX_SLV		
LC_SLV_192	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_193	G1	1f4d1af8-6ff6-450d-aa3a- 8aec278252db	combinazioni sismiche SLV-X
LC_SLV_193	G2_BACK		
LC_SLV_193	G2_BARR		
LC_SLV_193	G2_PAV		
LC_SLV_193	G2_cantilevers		
LC_SLV_193	G2_Road_Base		
LC_SLV_193	SH		
LC_SLV_193	DT_Exp		
LC_SLV_193	G1S_Earth_UP		
LC_SLV_193	G2S_Earth_PAV_UP		
LC_SLV_193	S_STAT_K0_G1t		
LC_SLV_193	S_STAT_K0_G2t		
LC_SLV_193	DS_sism_Wood_X		
LC_SLV_193	DS_sism_Wood_Y		
LC_SLV_193	EX_SLV		
LC_SLV_193	EY_SLV		
LC_SLV_193	EZ_SLV		
LC_SLV_193	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_194	G1	1f43e32f-d907-490d- a10a-aca617906d63	combinazioni sismiche SLV-X
LC_SLV_194	G2_BACK		
LC_SLV_194	G2_BARR		
LC_SLV_194	G2_PAV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_194	G2_cantilevers		
LC_SLV_194	G2_Road_Base		
LC_SLV_194	SH		
LC_SLV_194	DT_Exp		
LC_SLV_194	G1S_Earth_UP		
LC_SLV_194	G2S_Earth_PAV_UP		
LC_SLV_194	S_STAT_K0_G1t		
LC_SLV_194	S_STAT_K0_G2t		
LC_SLV_194	DS_sism_Wood_X		
LC_SLV_194	DS_sism_Wood_Y		
LC_SLV_194	EX_SLV		
LC_SLV_194	EY_SLV		
LC_SLV_194	EZ_SLV		
LC_SLV_194	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_195	G1	21339e17-bc32-4e02- 9bb2-34e11a7e7b6d	combinazioni sismiche SLV-X
LC_SLV_195	G2_BACK		
LC_SLV_195	G2_BARR		
LC_SLV_195	G2_PAV		
LC_SLV_195	G2_cantilevers		
LC_SLV_195	G2_Road_Base		
LC_SLV_195	SH		
LC_SLV_195	DT_Exp		
LC_SLV_195	G1S_Earth_UP		
LC_SLV_195	G2S_Earth_PAV_UP		
LC_SLV_195	S_STAT_K0_G1t		
LC_SLV_195	S_STAT_K0_G2t		
LC_SLV_195	DS_sism_Wood_X		
LC_SLV_195	DS_sism_Wood_Y		
LC_SLV_195	EX_SLV		
LC_SLV_195	EY_SLV		
LC_SLV_195	EZ_SLV		
LC_SLV_195	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_196	G1	9b555dff-e190-44dd- bee6-4cebc282b082	combinazioni sismiche SLV-X
LC_SLV_196	G2_BACK		
LC_SLV_196	G2_BARR		
LC_SLV_196	G2_PAV		
LC_SLV_196	G2_cantilevers		
LC_SLV_196	G2_Road_Base		
LC_SLV_196	SH		
LC_SLV_196	DT_Exp		
LC_SLV_196	G1S_Earth_UP		
LC_SLV_196	G2S_Earth_PAV_UP		
LC_SLV_196	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_196	S_STAT_K0_G2t		
LC_SLV_196	DS_sism_Wood_X		
LC_SLV_196	DS_sism_Wood_Y		
LC_SLV_196	EX_SLV		
LC_SLV_196	EY_SLV		
LC_SLV_196	EZ_SLV		
LC_SLV_196	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_197	G1	a7b469bc-5956-49d1- a193-c2a231941e74	combinazioni sismiche SLV-X
LC_SLV_197	G2_BACK		
LC_SLV_197	G2_BARR		
LC_SLV_197	G2_PAV		
LC_SLV_197	G2_cantilevers		
LC_SLV_197	G2_Road_Base		
LC_SLV_197	SH		
LC_SLV_197	DT_Exp		
LC_SLV_197	G1S_Earth_UP		
LC_SLV_197	G2S_Earth_PAV_UP		
LC_SLV_197	S_STAT_K0_G1t		
LC_SLV_197	S_STAT_K0_G2t		
LC_SLV_197	DS_sism_Wood_X		
LC_SLV_197	DS_sism_Wood_Y		
LC_SLV_197	EX_SLV		
LC_SLV_197	EY_SLV		
LC_SLV_197	EZ_SLV		
LC_SLV_197	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_198	G1	8c4df771-932f-4346- a041-80f256658ec9	combinazioni sismiche SLV-X
LC_SLV_198	G2_BACK		
LC_SLV_198	G2_BARR		
LC_SLV_198	G2_PAV		
LC_SLV_198	G2_cantilevers		
LC_SLV_198	G2_Road_Base		
LC_SLV_198	SH		
LC_SLV_198	DT_Exp		
LC_SLV_198	G1S_Earth_UP		
LC_SLV_198	G2S_Earth_PAV_UP		
LC_SLV_198	S_STAT_K0_G1t		
LC_SLV_198	S_STAT_K0_G2t		
LC_SLV_198	DS_sism_Wood_X		
LC_SLV_198	DS_sism_Wood_Y		
LC_SLV_198	EX_SLV		
LC_SLV_198	EY_SLV		
LC_SLV_198	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_198	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_199	G1	dec9747b-ac10-494f- 95a6-5e32334eab27	combinazioni sismiche SLV-X
LC_SLV_199	G2_BACK		
LC_SLV_199	G2_BARR		
LC_SLV_199	G2_PAV		
LC_SLV_199	G2_cantilevers		
LC_SLV_199	G2_Road_Base		
LC_SLV_199	SH		
LC_SLV_199	DT_Exp		
LC_SLV_199	G1S_Earth_UP		
LC_SLV_199	G2S_Earth_PAV_UP		
LC_SLV_199	S_STAT_K0_G1t		
LC_SLV_199	S_STAT_K0_G2t		
LC_SLV_199	DS_sism_Wood_X		
LC_SLV_199	DS_sism_Wood_Y		
LC_SLV_199	EX_SLV		
LC_SLV_199	EY_SLV		
LC_SLV_199	EZ_SLV		
LC_SLV_199	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_200	G1	33e7c8b6-9293-4e69- 9cef-23f1f194b81e	combinazioni sismiche SLV-X
LC_SLV_200	G2_BACK		
LC_SLV_200	G2_BARR		
LC_SLV_200	G2_PAV		
LC_SLV_200	G2_cantilevers		
LC_SLV_200	G2_Road_Base		
LC_SLV_200	SH		
LC_SLV_200	DT_Exp		
LC_SLV_200	G1S_Earth_UP		
LC_SLV_200	G2S_Earth_PAV_UP		
LC_SLV_200	S_STAT_K0_G1t		
LC_SLV_200	S_STAT_K0_G2t		
LC_SLV_200	DS_sism_Wood_X		
LC_SLV_200	DS_sism_Wood_Y		
LC_SLV_200	EX_SLV		
LC_SLV_200	EY_SLV		
LC_SLV_200	EZ_SLV		
LC_SLV_200	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_201	G1	543b83ce-238f-4614- 8ef3-fddd3b51c2e0	combinazioni sismiche SLV-Z
LC_SLV_201	G2_BACK		
LC_SLV_201	G2_BARR		
LC_SLV_201	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_201	G2_cantilevers		
LC_SLV_201	G2_Road_Base		
LC_SLV_201	SH		
LC_SLV_201	DT_Exp		
LC_SLV_201	G1S_Earth_UP		
LC_SLV_201	G2S_Earth_PAV_UP		
LC_SLV_201	S_STAT_K0_G1t		
LC_SLV_201	S_STAT_K0_G2t		
LC_SLV_201	DS_sism_Wood_X		
LC_SLV_201	DS_sism_Wood_Y		
LC_SLV_201	EZ_SLV		
LC_SLV_201	EX_SLV		
LC_SLV_201	EY_SLV		
LC_SLV_201	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_202	G1	d6f17455-1354-4214- 9a8f-de747c94089a	combinazioni sismiche SLV-Z
LC_SLV_202	G2_BACK		
LC_SLV_202	G2_BARR		
LC_SLV_202	G2_PAV		
LC_SLV_202	G2_cantilevers		
LC_SLV_202	G2_Road_Base		
LC_SLV_202	SH		
LC_SLV_202	DT_Exp		
LC_SLV_202	G1S_Earth_UP		
LC_SLV_202	G2S_Earth_PAV_UP		
LC_SLV_202	S_STAT_K0_G1t		
LC_SLV_202	S_STAT_K0_G2t		
LC_SLV_202	DS_sism_Wood_X		
LC_SLV_202	DS_sism_Wood_Y		
LC_SLV_202	EZ_SLV		
LC_SLV_202	EX_SLV		
LC_SLV_202	EY_SLV		
LC_SLV_202	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_203	G1	ee7e11b7-456a-49f7- ab95-a720b4d415fe	combinazioni sismiche SLV-Z
LC_SLV_203	G2_BACK		
LC_SLV_203	G2_BARR		
LC_SLV_203	G2_PAV		
LC_SLV_203	G2_cantilevers		
LC_SLV_203	G2_Road_Base		
LC_SLV_203	SH		
LC_SLV_203	DT_Exp		
LC_SLV_203	G1S_Earth_UP		
LC_SLV_203	G2S_Earth_PAV_UP		
LC_SLV_203	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_203	S_STAT_K0_G2t		
LC_SLV_203	DS_sism_Wood_X		
LC_SLV_203	DS_sism_Wood_Y		
LC_SLV_203	EZ_SLV		
LC_SLV_203	EX_SLV		
LC_SLV_203	EY_SLV		
LC_SLV_203	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_204	G1	0c2e6e1e-e5e5-4619- 93c4-836b18477017	combinazioni sismiche SLV-Z
LC_SLV_204	G2_BACK		
LC_SLV_204	G2_BARR		
LC_SLV_204	G2_PAV		
LC_SLV_204	G2_cantilevers		
LC_SLV_204	G2_Road_Base		
LC_SLV_204	SH		
LC_SLV_204	DT_Exp		
LC_SLV_204	G1S_Earth_UP		
LC_SLV_204	G2S_Earth_PAV_UP		
LC_SLV_204	S_STAT_K0_G1t		
LC_SLV_204	S_STAT_K0_G2t		
LC_SLV_204	DS_sism_Wood_X		
LC_SLV_204	DS_sism_Wood_Y		
LC_SLV_204	EZ_SLV		
LC_SLV_204	EX_SLV		
LC_SLV_204	EY_SLV		
LC_SLV_204	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_205	G1	c904f00b-60aa-4b30- 88b2-2f8610980e07	combinazioni sismiche SLV-Z
LC_SLV_205	G2_BACK		
LC_SLV_205	G2_BARR		
LC_SLV_205	G2_PAV		
LC_SLV_205	G2_cantilevers		
LC_SLV_205	G2_Road_Base		
LC_SLV_205	SH		
LC_SLV_205	DT_Exp		
LC_SLV_205	G1S_Earth_UP		
LC_SLV_205	G2S_Earth_PAV_UP		
LC_SLV_205	S_STAT_K0_G1t		
LC_SLV_205	S_STAT_K0_G2t		
LC_SLV_205	DS_sism_Wood_X		
LC_SLV_205	DS_sism_Wood_Y		
LC_SLV_205	EZ_SLV		
LC_SLV_205	EX_SLV		
LC_SLV_205	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_205	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_206	G1	5839c07f-abf4-4542- b815-7ea9d5c564ac	combinazioni sismiche SLV-Z
LC_SLV_206	G2_BACK		
LC_SLV_206	G2_BARR		
LC_SLV_206	G2_PAV		
LC_SLV_206	G2_cantilevers		
LC_SLV_206	G2_Road_Base		
LC_SLV_206	SH		
LC_SLV_206	DT_Exp		
LC_SLV_206	G1S_Earth_UP		
LC_SLV_206	G2S_Earth_PAV_UP		
LC_SLV_206	S_STAT_K0_G1t		
LC_SLV_206	S_STAT_K0_G2t		
LC_SLV_206	DS_sism_Wood_X		
LC_SLV_206	DS_sism_Wood_Y		
LC_SLV_206	EZ_SLV		
LC_SLV_206	EX_SLV		
LC_SLV_206	EY_SLV		
LC_SLV_206	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_207	G1	ed7e4ef0-e62e-41ee- 82d1-9b2147be7715	combinazioni sismiche SLV-Z
LC_SLV_207	G2_BACK		
LC_SLV_207	G2_BARR		
LC_SLV_207	G2_PAV		
LC_SLV_207	G2_cantilevers		
LC_SLV_207	G2_Road_Base		
LC_SLV_207	SH		
LC_SLV_207	DT_Exp		
LC_SLV_207	G1S_Earth_UP		
LC_SLV_207	G2S_Earth_PAV_UP		
LC_SLV_207	S_STAT_K0_G1t		
LC_SLV_207	S_STAT_K0_G2t		
LC_SLV_207	DS_sism_Wood_X		
LC_SLV_207	DS_sism_Wood_Y		
LC_SLV_207	EZ_SLV		
LC_SLV_207	EX_SLV		
LC_SLV_207	EY_SLV		
LC_SLV_207	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_208	G1	48b05367-a29c-4f07- 966d-52eb4ee45a0b	combinazioni sismiche SLV-Z
LC_SLV_208	G2_BACK		
LC_SLV_208	G2_BARR		
LC_SLV_208	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_208	G2_cantilevers		
LC_SLV_208	G2_Road_Base		
LC_SLV_208	SH		
LC_SLV_208	DT_Exp		
LC_SLV_208	G1S_Earth_UP		
LC_SLV_208	G2S_Earth_PAV_UP		
LC_SLV_208	S_STAT_K0_G1t		
LC_SLV_208	S_STAT_K0_G2t		
LC_SLV_208	DS_sism_Wood_X		
LC_SLV_208	DS_sism_Wood_Y		
LC_SLV_208	EZ_SLV		
LC_SLV_208	EX_SLV		
LC_SLV_208	EY_SLV		
LC_SLV_208	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_209	G1	da2b72f4-92b2-468f- a9c3-c26d3593b3a2	combinazioni sismiche SLV-Y
LC_SLV_209	G2_BACK		
LC_SLV_209	G2_BARR		
LC_SLV_209	G2_PAV		
LC_SLV_209	G2_cantilevers		
LC_SLV_209	G2_Road_Base		
LC_SLV_209	SH		
LC_SLV_209	DT_Exp		
LC_SLV_209	G1S_Earth_UP		
LC_SLV_209	G2S_Earth_PAV_UP		
LC_SLV_209	S_STAT_K0_G1t		
LC_SLV_209	S_STAT_K0_G2t		
LC_SLV_209	DS_sism_Wood_X		
LC_SLV_209	DS_sism_Wood_Y		
LC_SLV_209	EY_SLV		
LC_SLV_209	EZ_SLV		
LC_SLV_209	EX_SLV		
LC_SLV_209	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_210	G1	66fb6a8e-9561-4883- 9686-34a4f4630534	combinazioni sismiche SLV-Y
LC_SLV_210	G2_BACK		
LC_SLV_210	G2_BARR		
LC_SLV_210	G2_PAV		
LC_SLV_210	G2_cantilevers		
LC_SLV_210	G2_Road_Base		
LC_SLV_210	SH		
LC_SLV_210	DT_Exp		
LC_SLV_210	G1S_Earth_UP		
LC_SLV_210	G2S_Earth_PAV_UP		
LC_SLV_210	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_210	S_STAT_K0_G2t		
LC_SLV_210	DS_sism_Wood_X		
LC_SLV_210	DS_sism_Wood_Y		
LC_SLV_210	EY_SLV		
LC_SLV_210	EZ_SLV		
LC_SLV_210	EX_SLV		
LC_SLV_210	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_211	G1	4e018581-3289-405b- 90b0-9138acf41818	combinazioni sismiche SLV-Y
LC_SLV_211	G2_BACK		
LC_SLV_211	G2_BARR		
LC_SLV_211	G2_PAV		
LC_SLV_211	G2_cantilevers		
LC_SLV_211	G2_Road_Base		
LC_SLV_211	SH		
LC_SLV_211	DT_Exp		
LC_SLV_211	G1S_Earth_UP		
LC_SLV_211	G2S_Earth_PAV_UP		
LC_SLV_211	S_STAT_K0_G1t		
LC_SLV_211	S_STAT_K0_G2t		
LC_SLV_211	DS_sism_Wood_X		
LC_SLV_211	DS_sism_Wood_Y		
LC_SLV_211	EY_SLV		
LC_SLV_211	EZ_SLV		
LC_SLV_211	EX_SLV		
LC_SLV_211	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_212	G1	c3b41255-cd37-4974- a5e7-96296c90a71b	combinazioni sismiche SLV-Y
LC_SLV_212	G2_BACK		
LC_SLV_212	G2_BARR		
LC_SLV_212	G2_PAV		
LC_SLV_212	G2_cantilevers		
LC_SLV_212	G2_Road_Base		
LC_SLV_212	SH		
LC_SLV_212	DT_Exp		
LC_SLV_212	G1S_Earth_UP		
LC_SLV_212	G2S_Earth_PAV_UP		
LC_SLV_212	S_STAT_K0_G1t		
LC_SLV_212	S_STAT_K0_G2t		
LC_SLV_212	DS_sism_Wood_X		
LC_SLV_212	DS_sism_Wood_Y		
LC_SLV_212	EY_SLV		
LC_SLV_212	EZ_SLV		
LC_SLV_212	EX_SLV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_212	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_213	G1	9f5e4ad1-5b3a-4598- 8754-605b4fd7e9c9	combinazioni sismiche SLV-Y
LC_SLV_213	G2_BACK		
LC_SLV_213	G2_BARR		
LC_SLV_213	G2_PAV		
LC_SLV_213	G2_cantilevers		
LC_SLV_213	G2_Road_Base		
LC_SLV_213	SH		
LC_SLV_213	DT_Exp		
LC_SLV_213	G1S_Earth_UP		
LC_SLV_213	G2S_Earth_PAV_UP		
LC_SLV_213	S_STAT_K0_G1t		
LC_SLV_213	S_STAT_K0_G2t		
LC_SLV_213	DS_sism_Wood_X		
LC_SLV_213	DS_sism_Wood_Y		
LC_SLV_213	EY_SLV		
LC_SLV_213	EZ_SLV		
LC_SLV_213	EX_SLV		
LC_SLV_213	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_214	G1	7fa3632e-5d36-4ae0- a937-ee068a956446	combinazioni sismiche SLV-Y
LC_SLV_214	G2_BACK		
LC_SLV_214	G2_BARR		
LC_SLV_214	G2_PAV		
LC_SLV_214	G2_cantilevers		
LC_SLV_214	G2_Road_Base		
LC_SLV_214	SH		
LC_SLV_214	DT_Exp		
LC_SLV_214	G1S_Earth_UP		
LC_SLV_214	G2S_Earth_PAV_UP		
LC_SLV_214	S_STAT_K0_G1t		
LC_SLV_214	S_STAT_K0_G2t		
LC_SLV_214	DS_sism_Wood_X		
LC_SLV_214	DS_sism_Wood_Y		
LC_SLV_214	EY_SLV		
LC_SLV_214	EZ_SLV		
LC_SLV_214	EX_SLV		
LC_SLV_214	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_215	G1	e41326e9-a79c-426a- b047-77e2f145f534	combinazioni sismiche SLV-Y
LC_SLV_215	G2_BACK		
LC_SLV_215	G2_BARR		
LC_SLV_215	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_215	G2_cantilevers		
LC_SLV_215	G2_Road_Base		
LC_SLV_215	SH		
LC_SLV_215	DT_Exp		
LC_SLV_215	G1S_Earth_UP		
LC_SLV_215	G2S_Earth_PAV_UP		
LC_SLV_215	S_STAT_K0_G1t		
LC_SLV_215	S_STAT_K0_G2t		
LC_SLV_215	DS_sism_Wood_X		
LC_SLV_215	DS_sism_Wood_Y		
LC_SLV_215	EY_SLV		
LC_SLV_215	EZ_SLV		
LC_SLV_215	EX_SLV		
LC_SLV_215	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_216	G1	edb5171f-a995-429f- 9815-9a6acf22b2ce	combinazioni sismiche SLV-Y
LC_SLV_216	G2_BACK		
LC_SLV_216	G2_BARR		
LC_SLV_216	G2_PAV		
LC_SLV_216	G2_cantilevers		
LC_SLV_216	G2_Road_Base		
LC_SLV_216	SH		
LC_SLV_216	DT_Exp		
LC_SLV_216	G1S_Earth_UP		
LC_SLV_216	G2S_Earth_PAV_UP		
LC_SLV_216	S_STAT_K0_G1t		
LC_SLV_216	S_STAT_K0_G2t		
LC_SLV_216	DS_sism_Wood_X		
LC_SLV_216	DS_sism_Wood_Y		
LC_SLV_216	EY_SLV		
LC_SLV_216	EZ_SLV		
LC_SLV_216	EX_SLV		
LC_SLV_216	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_217	G1	f3db25fb-d56d-4504- aa26-3de8d63823cb	combinazioni sismiche SLV-X
LC_SLV_217	G2_BACK		
LC_SLV_217	G2_BARR		
LC_SLV_217	G2_PAV		
LC_SLV_217	G2_cantilevers		
LC_SLV_217	G2_Road_Base		
LC_SLV_217	SH		
LC_SLV_217	DT_Con		
LC_SLV_217	G1S_Earth_UP		
LC_SLV_217	G2S_Earth_PAV_UP		
LC_SLV_217	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_217	S_STAT_K0_G2t		
LC_SLV_217	DS_sism_Wood_X		
LC_SLV_217	DS_sism_Wood_Y		
LC_SLV_217	EX_SLV		
LC_SLV_217	EY_SLV		
LC_SLV_217	EZ_SLV		
LC_SLV_217	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_218	G1	e7a1453d-6bde-436e- 805b-834ed6859cb0	combinazioni sismiche SLV-X
LC_SLV_218	G2_BACK		
LC_SLV_218	G2_BARR		
LC_SLV_218	G2_PAV		
LC_SLV_218	G2_cantilevers		
LC_SLV_218	G2_Road_Base		
LC_SLV_218	SH		
LC_SLV_218	DT_Con		
LC_SLV_218	G1S_Earth_UP		
LC_SLV_218	G2S_Earth_PAV_UP		
LC_SLV_218	S_STAT_K0_G1t		
LC_SLV_218	S_STAT_K0_G2t		
LC_SLV_218	DS_sism_Wood_X		
LC_SLV_218	DS_sism_Wood_Y		
LC_SLV_218	EX_SLV		
LC_SLV_218	EY_SLV		
LC_SLV_218	EZ_SLV		
LC_SLV_218	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_219	G1	86b1070e-b3a3-4b90- ad60-fa293151fd52	combinazioni sismiche SLV-X
LC_SLV_219	G2_BACK		
LC_SLV_219	G2_BARR		
LC_SLV_219	G2_PAV		
LC_SLV_219	G2_cantilevers		
LC_SLV_219	G2_Road_Base		
LC_SLV_219	SH		
LC_SLV_219	DT_Con		
LC_SLV_219	G1S_Earth_UP		
LC_SLV_219	G2S_Earth_PAV_UP		
LC_SLV_219	S_STAT_K0_G1t		
LC_SLV_219	S_STAT_K0_G2t		
LC_SLV_219	DS_sism_Wood_X		
LC_SLV_219	DS_sism_Wood_Y		
LC_SLV_219	EX_SLV		
LC_SLV_219	EY_SLV		
LC_SLV_219	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_219	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_220	G1	58528b05-ede5-465d- 8a61-2cae7fdcca80	combinazioni sismiche SLV-X
LC_SLV_220	G2_BACK		
LC_SLV_220	G2_BARR		
LC_SLV_220	G2_PAV		
LC_SLV_220	G2_cantilevers		
LC_SLV_220	G2_Road_Base		
LC_SLV_220	SH		
LC_SLV_220	DT_Con		
LC_SLV_220	G1S_Earth_UP		
LC_SLV_220	G2S_Earth_PAV_UP		
LC_SLV_220	S_STAT_K0_G1t		
LC_SLV_220	S_STAT_K0_G2t		
LC_SLV_220	DS_sism_Wood_X		
LC_SLV_220	DS_sism_Wood_Y		
LC_SLV_220	EX_SLV		
LC_SLV_220	EY_SLV		
LC_SLV_220	EZ_SLV		
LC_SLV_220	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_221	G1	79a5417f-8c74-4371- ac77-256c2c912ca2	combinazioni sismiche SLV-X
LC_SLV_221	G2_BACK		
LC_SLV_221	G2_BARR		
LC_SLV_221	G2_PAV		
LC_SLV_221	G2_cantilevers		
LC_SLV_221	G2_Road_Base		
LC_SLV_221	SH		
LC_SLV_221	DT_Con		
LC_SLV_221	G1S_Earth_UP		
LC_SLV_221	G2S_Earth_PAV_UP		
LC_SLV_221	S_STAT_K0_G1t		
LC_SLV_221	S_STAT_K0_G2t		
LC_SLV_221	DS_sism_Wood_X		
LC_SLV_221	DS_sism_Wood_Y		
LC_SLV_221	EX_SLV		
LC_SLV_221	EY_SLV		
LC_SLV_221	EZ_SLV		
LC_SLV_221	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_222	G1	b9811a86-b33e-4208- 8b1b-9b02071b1d52	combinazioni sismiche SLV-X
LC_SLV_222	G2_BACK		
LC_SLV_222	G2_BARR		
LC_SLV_222	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_222	G2_cantilevers		
LC_SLV_222	G2_Road_Base		
LC_SLV_222	SH		
LC_SLV_222	DT_Con		
LC_SLV_222	G1S_Earth_UP		
LC_SLV_222	G2S_Earth_PAV_UP		
LC_SLV_222	S_STAT_K0_G1t		
LC_SLV_222	S_STAT_K0_G2t		
LC_SLV_222	DS_sism_Wood_X		
LC_SLV_222	DS_sism_Wood_Y		
LC_SLV_222	EX_SLV		
LC_SLV_222	EY_SLV		
LC_SLV_222	EZ_SLV		
LC_SLV_222	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_223	G1	d5988f64-9f7a-4953- a4be-d74a26ec02d4	combinazioni sismiche SLV-X
LC_SLV_223	G2_BACK		
LC_SLV_223	G2_BARR		
LC_SLV_223	G2_PAV		
LC_SLV_223	G2_cantilevers		
LC_SLV_223	G2_Road_Base		
LC_SLV_223	SH		
LC_SLV_223	DT_Con		
LC_SLV_223	G1S_Earth_UP		
LC_SLV_223	G2S_Earth_PAV_UP		
LC_SLV_223	S_STAT_K0_G1t		
LC_SLV_223	S_STAT_K0_G2t		
LC_SLV_223	DS_sism_Wood_X		
LC_SLV_223	DS_sism_Wood_Y		
LC_SLV_223	EX_SLV		
LC_SLV_223	EY_SLV		
LC_SLV_223	EZ_SLV		
LC_SLV_223	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_224	G1	89c6b27d-822b-4947- bf1c-6e799a4e7dd9	combinazioni sismiche SLV-X
LC_SLV_224	G2_BACK		
LC_SLV_224	G2_BARR		
LC_SLV_224	G2_PAV		
LC_SLV_224	G2_cantilevers		
LC_SLV_224	G2_Road_Base		
LC_SLV_224	SH		
LC_SLV_224	DT_Con		
LC_SLV_224	G1S_Earth_UP		
LC_SLV_224	G2S_Earth_PAV_UP		
LC_SLV_224	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_224	S_STAT_K0_G2t		
LC_SLV_224	DS_sism_Wood_X		
LC_SLV_224	DS_sism_Wood_Y		
LC_SLV_224	EX_SLV		
LC_SLV_224	EY_SLV		
LC_SLV_224	EZ_SLV		
LC_SLV_224	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_225	G1	32f5e874-ad22-4051- ae71-60c8e2914316	combinazioni sismiche SLV-Z
LC_SLV_225	G2_BACK		
LC_SLV_225	G2_BARR		
LC_SLV_225	G2_PAV		
LC_SLV_225	G2_cantilevers		
LC_SLV_225	G2_Road_Base		
LC_SLV_225	SH		
LC_SLV_225	DT_Con		
LC_SLV_225	G1S_Earth_UP		
LC_SLV_225	G2S_Earth_PAV_UP		
LC_SLV_225	S_STAT_K0_G1t		
LC_SLV_225	S_STAT_K0_G2t		
LC_SLV_225	DS_sism_Wood_X		
LC_SLV_225	DS_sism_Wood_Y		
LC_SLV_225	EZ_SLV		
LC_SLV_225	EX_SLV		
LC_SLV_225	EY_SLV		
LC_SLV_225	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_226	G1	c9c37cad-4258-4919- 9b72-b1151152dfed	combinazioni sismiche SLV-Z
LC_SLV_226	G2_BACK		
LC_SLV_226	G2_BARR		
LC_SLV_226	G2_PAV		
LC_SLV_226	G2_cantilevers		
LC_SLV_226	G2_Road_Base		
LC_SLV_226	SH		
LC_SLV_226	DT_Con		
LC_SLV_226	G1S_Earth_UP		
LC_SLV_226	G2S_Earth_PAV_UP		
LC_SLV_226	S_STAT_K0_G1t		
LC_SLV_226	S_STAT_K0_G2t		
LC_SLV_226	DS_sism_Wood_X		
LC_SLV_226	DS_sism_Wood_Y		
LC_SLV_226	EZ_SLV		
LC_SLV_226	EX_SLV		
LC_SLV_226	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_226	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_227	G1	4136a69d-6e18-421f- 931d-f0dd4e1a8813	combinazioni sismiche SLV-Z
LC_SLV_227	G2_BACK		
LC_SLV_227	G2_BARR		
LC_SLV_227	G2_PAV		
LC_SLV_227	G2_cantilevers		
LC_SLV_227	G2_Road_Base		
LC_SLV_227	SH		
LC_SLV_227	DT_Con		
LC_SLV_227	G1S_Earth_UP		
LC_SLV_227	G2S_Earth_PAV_UP		
LC_SLV_227	S_STAT_K0_G1t		
LC_SLV_227	S_STAT_K0_G2t		
LC_SLV_227	DS_sism_Wood_X		
LC_SLV_227	DS_sism_Wood_Y		
LC_SLV_227	EZ_SLV		
LC_SLV_227	EX_SLV		
LC_SLV_227	EY_SLV		
LC_SLV_227	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_228	G1	dd012e4c-4140-4597- 9161-3a2cda53a37e	combinazioni sismiche SLV-Z
LC_SLV_228	G2_BACK		
LC_SLV_228	G2_BARR		
LC_SLV_228	G2_PAV		
LC_SLV_228	G2_cantilevers		
LC_SLV_228	G2_Road_Base		
LC_SLV_228	SH		
LC_SLV_228	DT_Con		
LC_SLV_228	G1S_Earth_UP		
LC_SLV_228	G2S_Earth_PAV_UP		
LC_SLV_228	S_STAT_K0_G1t		
LC_SLV_228	S_STAT_K0_G2t		
LC_SLV_228	DS_sism_Wood_X		
LC_SLV_228	DS_sism_Wood_Y		
LC_SLV_228	EZ_SLV		
LC_SLV_228	EX_SLV		
LC_SLV_228	EY_SLV		
LC_SLV_228	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_229	G1	89fe8636-b3cd-4a43- ae95-b5428f3b1b82	combinazioni sismiche SLV-Z
LC_SLV_229	G2_BACK		
LC_SLV_229	G2_BARR		
LC_SLV_229	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_229	G2_cantilevers		
LC_SLV_229	G2_Road_Base		
LC_SLV_229	SH		
LC_SLV_229	DT_Con		
LC_SLV_229	G1S_Earth_UP		
LC_SLV_229	G2S_Earth_PAV_UP		
LC_SLV_229	S_STAT_K0_G1t		
LC_SLV_229	S_STAT_K0_G2t		
LC_SLV_229	DS_sism_Wood_X		
LC_SLV_229	DS_sism_Wood_Y		
LC_SLV_229	EZ_SLV		
LC_SLV_229	EX_SLV		
LC_SLV_229	EY_SLV		
LC_SLV_229	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_230	G1	3eb3bf64-cdd4-4b03- 9659-742c5d07c107	combinazioni sismiche SLV-Z
LC_SLV_230	G2_BACK		
LC_SLV_230	G2_BARR		
LC_SLV_230	G2_PAV		
LC_SLV_230	G2_cantilevers		
LC_SLV_230	G2_Road_Base		
LC_SLV_230	SH		
LC_SLV_230	DT_Con		
LC_SLV_230	G1S_Earth_UP		
LC_SLV_230	G2S_Earth_PAV_UP		
LC_SLV_230	S_STAT_K0_G1t		
LC_SLV_230	S_STAT_K0_G2t		
LC_SLV_230	DS_sism_Wood_X		
LC_SLV_230	DS_sism_Wood_Y		
LC_SLV_230	EZ_SLV		
LC_SLV_230	EX_SLV		
LC_SLV_230	EY_SLV		
LC_SLV_230	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_231	G1	81b14fe5-0785-491a- b358-b76f83b7cbfa	combinazioni sismiche SLV-Z
LC_SLV_231	G2_BACK		
LC_SLV_231	G2_BARR		
LC_SLV_231	G2_PAV		
LC_SLV_231	G2_cantilevers		
LC_SLV_231	G2_Road_Base		
LC_SLV_231	SH		
LC_SLV_231	DT_Con		
LC_SLV_231	G1S_Earth_UP		
LC_SLV_231	G2S_Earth_PAV_UP		
LC_SLV_231	S_STAT_K0_G1t		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_231	S_STAT_K0_G2t		
LC_SLV_231	DS_sism_Wood_X		
LC_SLV_231	DS_sism_Wood_Y		
LC_SLV_231	EZ_SLV		
LC_SLV_231	EX_SLV		
LC_SLV_231	EY_SLV		
LC_SLV_231	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_232	G1	90b6d31e-cba1-4e53- 8e4c-bde1f7494477	combinazioni sismiche SLV-Z
LC_SLV_232	G2_BACK		
LC_SLV_232	G2_BARR		
LC_SLV_232	G2_PAV		
LC_SLV_232	G2_cantilevers		
LC_SLV_232	G2_Road_Base		
LC_SLV_232	SH		
LC_SLV_232	DT_Con		
LC_SLV_232	G1S_Earth_UP		
LC_SLV_232	G2S_Earth_PAV_UP		
LC_SLV_232	S_STAT_K0_G1t		
LC_SLV_232	S_STAT_K0_G2t		
LC_SLV_232	DS_sism_Wood_X		
LC_SLV_232	DS_sism_Wood_Y		
LC_SLV_232	EZ_SLV		
LC_SLV_232	EX_SLV		
LC_SLV_232	EY_SLV		
LC_SLV_232	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_233	G1	af59b80d-b66f-420b- aaed-6364b714cc13	combinazioni sismiche SLV-Y
LC_SLV_233	G2_BACK		
LC_SLV_233	G2_BARR		
LC_SLV_233	G2_PAV		
LC_SLV_233	G2_cantilevers		
LC_SLV_233	G2_Road_Base		
LC_SLV_233	SH		
LC_SLV_233	DT_Con		
LC_SLV_233	G1S_Earth_UP		
LC_SLV_233	G2S_Earth_PAV_UP		
LC_SLV_233	S_STAT_K0_G1t		
LC_SLV_233	S_STAT_K0_G2t		
LC_SLV_233	DS_sism_Wood_X		
LC_SLV_233	DS_sism_Wood_Y		
LC_SLV_233	EY_SLV		
LC_SLV_233	EZ_SLV		
LC_SLV_233	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_233	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_234	G1	228fcefa-c54c-4e4e- 916c-d714b594dc67	combinazioni sismiche SLV-Y
LC_SLV_234	G2_BACK		
LC_SLV_234	G2_BARR		
LC_SLV_234	G2_PAV		
LC_SLV_234	G2_cantilevers		
LC_SLV_234	G2_Road_Base		
LC_SLV_234	SH		
LC_SLV_234	DT_Con		
LC_SLV_234	G1S_Earth_UP		
LC_SLV_234	G2S_Earth_PAV_UP		
LC_SLV_234	S_STAT_K0_G1t		
LC_SLV_234	S_STAT_K0_G2t		
LC_SLV_234	DS_sism_Wood_X		
LC_SLV_234	DS_sism_Wood_Y		
LC_SLV_234	EY_SLV		
LC_SLV_234	EZ_SLV		
LC_SLV_234	EX_SLV		
LC_SLV_234	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_235	G1	11f11d19-4151-4eac- 9ef5-b454770673fd	combinazioni sismiche SLV-Y
LC_SLV_235	G2_BACK		
LC_SLV_235	G2_BARR		
LC_SLV_235	G2_PAV		
LC_SLV_235	G2_cantilevers		
LC_SLV_235	G2_Road_Base		
LC_SLV_235	SH		
LC_SLV_235	DT_Con		
LC_SLV_235	G1S_Earth_UP		
LC_SLV_235	G2S_Earth_PAV_UP		
LC_SLV_235	S_STAT_K0_G1t		
LC_SLV_235	S_STAT_K0_G2t		
LC_SLV_235	DS_sism_Wood_X		
LC_SLV_235	DS_sism_Wood_Y		
LC_SLV_235	EY_SLV		
LC_SLV_235	EZ_SLV		
LC_SLV_235	EX_SLV		
LC_SLV_235	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_236	G1	761b6c32-5a35-45d4- 8014-82c2336b2822	combinazioni sismiche SLV-Y
LC_SLV_236	G2_BACK		
LC_SLV_236	G2_BARR		
LC_SLV_236	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_236	G2_cantilevers		
LC_SLV_236	G2_Road_Base		
LC_SLV_236	SH		
LC_SLV_236	DT_Con		
LC_SLV_236	G1S_Earth_UP		
LC_SLV_236	G2S_Earth_PAV_UP		
LC_SLV_236	S_STAT_K0_G1t		
LC_SLV_236	S_STAT_K0_G2t		
LC_SLV_236	DS_sism_Wood_X		
LC_SLV_236	DS_sism_Wood_Y		
LC_SLV_236	EY_SLV		
LC_SLV_236	EZ_SLV		
LC_SLV_236	EX_SLV		
LC_SLV_236	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_237	G1	f5bc8221-e246-4072- a975-680e7c7d313e	combinazioni sismiche SLV-Y
LC_SLV_237	G2_BACK		
LC_SLV_237	G2_BARR		
LC_SLV_237	G2_PAV		
LC_SLV_237	G2_cantilevers		
LC_SLV_237	G2_Road_Base		
LC_SLV_237	SH		
LC_SLV_237	DT_Con		
LC_SLV_237	G1S_Earth_UP		
LC_SLV_237	G2S_Earth_PAV_UP		
LC_SLV_237	S_STAT_K0_G1t		
LC_SLV_237	S_STAT_K0_G2t		
LC_SLV_237	DS_sism_Wood_X		
LC_SLV_237	DS_sism_Wood_Y		
LC_SLV_237	EY_SLV		
LC_SLV_237	EZ_SLV		
LC_SLV_237	EX_SLV		
LC_SLV_237	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_238	G1	ebf61c85-e683-458c- b4c1-dc0a96ec43d1	combinazioni sismiche SLV-Y
LC_SLV_238	G2_BACK		
LC_SLV_238	G2_BARR		
LC_SLV_238	G2_PAV		
LC_SLV_238	G2_cantilevers		
LC_SLV_238	G2_Road_Base		
LC_SLV_238	SH		
LC_SLV_238	DT_Con		
LC_SLV_238	G1S_Earth_UP		
LC_SLV_238	G2S_Earth_PAV_UP		
LC_SLV_238	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_238	S_STAT_K0_G2t		
LC_SLV_238	DS_sism_Wood_X		
LC_SLV_238	DS_sism_Wood_Y		
LC_SLV_238	EY_SLV		
LC_SLV_238	EZ_SLV		
LC_SLV_238	EX_SLV		
LC_SLV_238	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_239	G1	47b86a4f-bd88-4770- ab15-8a0e7296da39	combinazioni sismiche SLV-Y
LC_SLV_239	G2_BACK		
LC_SLV_239	G2_BARR		
LC_SLV_239	G2_PAV		
LC_SLV_239	G2_cantilevers		
LC_SLV_239	G2_Road_Base		
LC_SLV_239	SH		
LC_SLV_239	DT_Con		
LC_SLV_239	G1S_Earth_UP		
LC_SLV_239	G2S_Earth_PAV_UP		
LC_SLV_239	S_STAT_K0_G1t		
LC_SLV_239	S_STAT_K0_G2t		
LC_SLV_239	DS_sism_Wood_X		
LC_SLV_239	DS_sism_Wood_Y		
LC_SLV_239	EY_SLV		
LC_SLV_239	EZ_SLV		
LC_SLV_239	EX_SLV		
LC_SLV_239	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_240	G1	704d9b8f-fb20-4913- 88be-845ce620b91b	combinazioni sismiche SLV-Y
LC_SLV_240	G2_BACK		
LC_SLV_240	G2_BARR		
LC_SLV_240	G2_PAV		
LC_SLV_240	G2_cantilevers		
LC_SLV_240	G2_Road_Base		
LC_SLV_240	SH		
LC_SLV_240	DT_Con		
LC_SLV_240	G1S_Earth_UP		
LC_SLV_240	G2S_Earth_PAV_UP		
LC_SLV_240	S_STAT_K0_G1t		
LC_SLV_240	S_STAT_K0_G2t		
LC_SLV_240	DS_sism_Wood_X		
LC_SLV_240	DS_sism_Wood_Y		
LC_SLV_240	EY_SLV		
LC_SLV_240	EZ_SLV		
LC_SLV_240	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_240	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_241	G1	4572b55f-7413-4f7d- 85a8-0800c796e0ef	combinazioni sismiche SLV-X
LC_SLV_241	G2_BACK		
LC_SLV_241	G2_BARR		
LC_SLV_241	G2_PAV		
LC_SLV_241	G2_cantilevers		
LC_SLV_241	G2_Road_Base		
LC_SLV_241	SH		
LC_SLV_241	DT_Exp		
LC_SLV_241	G1S_Earth_UP		
LC_SLV_241	G2S_Earth_PAV_UP		
LC_SLV_241	S_STAT_K0_G1t		
LC_SLV_241	S_STAT_K0_G2t		
LC_SLV_241	DS_sism_Wood_X		
LC_SLV_241	DS_sism_Wood_Y		
LC_SLV_241	EX_SLV		
LC_SLV_241	EY_SLV		
LC_SLV_241	EZ_SLV		
LC_SLV_241	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_242	G1	30728557-a375-411c- 84c0-a475491f0394	combinazioni sismiche SLV-X
LC_SLV_242	G2_BACK		
LC_SLV_242	G2_BARR		
LC_SLV_242	G2_PAV		
LC_SLV_242	G2_cantilevers		
LC_SLV_242	G2_Road_Base		
LC_SLV_242	SH		
LC_SLV_242	DT_Exp		
LC_SLV_242	G1S_Earth_UP		
LC_SLV_242	G2S_Earth_PAV_UP		
LC_SLV_242	S_STAT_K0_G1t		
LC_SLV_242	S_STAT_K0_G2t		
LC_SLV_242	DS_sism_Wood_X		
LC_SLV_242	DS_sism_Wood_Y		
LC_SLV_242	EX_SLV		
LC_SLV_242	EY_SLV		
LC_SLV_242	EZ_SLV		
LC_SLV_242	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_243	G1	0fc56d97-3a8f-42e8- 89d3-f062aaad9395	combinazioni sismiche SLV-X
LC_SLV_243	G2_BACK		
LC_SLV_243	G2_BARR		
LC_SLV_243	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_243	G2_cantilevers		
LC_SLV_243	G2_Road_Base		
LC_SLV_243	SH		
LC_SLV_243	DT_Exp		
LC_SLV_243	G1S_Earth_UP		
LC_SLV_243	G2S_Earth_PAV_UP		
LC_SLV_243	S_STAT_K0_G1t		
LC_SLV_243	S_STAT_K0_G2t		
LC_SLV_243	DS_sism_Wood_X		
LC_SLV_243	DS_sism_Wood_Y		
LC_SLV_243	EX_SLV		
LC_SLV_243	EY_SLV		
LC_SLV_243	EZ_SLV		
LC_SLV_243	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_244	G1	e5cded37-c0fa-4f93- 91d2-1b8d745a51f8	combinazioni sismiche SLV-X
LC_SLV_244	G2_BACK		
LC_SLV_244	G2_BARR		
LC_SLV_244	G2_PAV		
LC_SLV_244	G2_cantilevers		
LC_SLV_244	G2_Road_Base		
LC_SLV_244	SH		
LC_SLV_244	DT_Exp		
LC_SLV_244	G1S_Earth_UP		
LC_SLV_244	G2S_Earth_PAV_UP		
LC_SLV_244	S_STAT_K0_G1t		
LC_SLV_244	S_STAT_K0_G2t		
LC_SLV_244	DS_sism_Wood_X		
LC_SLV_244	DS_sism_Wood_Y		
LC_SLV_244	EX_SLV		
LC_SLV_244	EY_SLV		
LC_SLV_244	EZ_SLV		
LC_SLV_244	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_245	G1	d3d80bda-3821-4db1- bf2b-d932f88046d9	combinazioni sismiche SLV-X
LC_SLV_245	G2_BACK		
LC_SLV_245	G2_BARR		
LC_SLV_245	G2_PAV		
LC_SLV_245	G2_cantilevers		
LC_SLV_245	G2_Road_Base		
LC_SLV_245	SH		
LC_SLV_245	DT_Exp		
LC_SLV_245	G1S_Earth_UP		
LC_SLV_245	G2S_Earth_PAV_UP		
LC_SLV_245	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_245	S_STAT_K0_G2t		
LC_SLV_245	DS_sism_Wood_X		
LC_SLV_245	DS_sism_Wood_Y		
LC_SLV_245	EX_SLV		
LC_SLV_245	EY_SLV		
LC_SLV_245	EZ_SLV		
LC_SLV_245	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_246	G1	3b92ff8e-daa1-4b9a- b9f6-baa9a545a174	combinazioni sismiche SLV-X
LC_SLV_246	G2_BACK		
LC_SLV_246	G2_BARR		
LC_SLV_246	G2_PAV		
LC_SLV_246	G2_cantilevers		
LC_SLV_246	G2_Road_Base		
LC_SLV_246	SH		
LC_SLV_246	DT_Exp		
LC_SLV_246	G1S_Earth_UP		
LC_SLV_246	G2S_Earth_PAV_UP		
LC_SLV_246	S_STAT_K0_G1t		
LC_SLV_246	S_STAT_K0_G2t		
LC_SLV_246	DS_sism_Wood_X		
LC_SLV_246	DS_sism_Wood_Y		
LC_SLV_246	EX_SLV		
LC_SLV_246	EY_SLV		
LC_SLV_246	EZ_SLV		
LC_SLV_246	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_247	G1	aac06084-8400-424d- 86fe-c301de6992a3	combinazioni sismiche SLV-X
LC_SLV_247	G2_BACK		
LC_SLV_247	G2_BARR		
LC_SLV_247	G2_PAV		
LC_SLV_247	G2_cantilevers		
LC_SLV_247	G2_Road_Base		
LC_SLV_247	SH		
LC_SLV_247	DT_Exp		
LC_SLV_247	G1S_Earth_UP		
LC_SLV_247	G2S_Earth_PAV_UP		
LC_SLV_247	S_STAT_K0_G1t		
LC_SLV_247	S_STAT_K0_G2t		
LC_SLV_247	DS_sism_Wood_X		
LC_SLV_247	DS_sism_Wood_Y		
LC_SLV_247	EX_SLV		
LC_SLV_247	EY_SLV		
LC_SLV_247	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_247	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_248	G1	48742090-2e7f-4b36- a17b-5e91de75d662	combinazioni sismiche SLV-X
LC_SLV_248	G2_BACK		
LC_SLV_248	G2_BARR		
LC_SLV_248	G2_PAV		
LC_SLV_248	G2_cantilevers		
LC_SLV_248	G2_Road_Base		
LC_SLV_248	SH		
LC_SLV_248	DT_Exp		
LC_SLV_248	G1S_Earth_UP		
LC_SLV_248	G2S_Earth_PAV_UP		
LC_SLV_248	S_STAT_K0_G1t		
LC_SLV_248	S_STAT_K0_G2t		
LC_SLV_248	DS_sism_Wood_X		
LC_SLV_248	DS_sism_Wood_Y		
LC_SLV_248	EX_SLV		
LC_SLV_248	EY_SLV		
LC_SLV_248	EZ_SLV		
LC_SLV_248	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_249	G1	992abd3d-1f1d-4e1e- b3a8-499b9386db99	combinazioni sismiche SLV-Z
LC_SLV_249	G2_BACK		
LC_SLV_249	G2_BARR		
LC_SLV_249	G2_PAV		
LC_SLV_249	G2_cantilevers		
LC_SLV_249	G2_Road_Base		
LC_SLV_249	SH		
LC_SLV_249	DT_Exp		
LC_SLV_249	G1S_Earth_UP		
LC_SLV_249	G2S_Earth_PAV_UP		
LC_SLV_249	S_STAT_K0_G1t		
LC_SLV_249	S_STAT_K0_G2t		
LC_SLV_249	DS_sism_Wood_X		
LC_SLV_249	DS_sism_Wood_Y		
LC_SLV_249	EZ_SLV		
LC_SLV_249	EX_SLV		
LC_SLV_249	EY_SLV		
LC_SLV_249	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_250	G1	d83342b1-5ae3-49fd- 8917-b26fba0a7e60	combinazioni sismiche SLV-Z
LC_SLV_250	G2_BACK		
LC_SLV_250	G2_BARR		
LC_SLV_250	G2_PAV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_250	G2_cantilevers		
LC_SLV_250	G2_Road_Base		
LC_SLV_250	SH		
LC_SLV_250	DT_Exp		
LC_SLV_250	G1S_Earth_UP		
LC_SLV_250	G2S_Earth_PAV_UP		
LC_SLV_250	S_STAT_K0_G1t		
LC_SLV_250	S_STAT_K0_G2t		
LC_SLV_250	DS_sism_Wood_X		
LC_SLV_250	DS_sism_Wood_Y		
LC_SLV_250	EZ_SLV		
LC_SLV_250	EX_SLV		
LC_SLV_250	EY_SLV		
LC_SLV_250	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_251	G1	52323a0c-04c6-4e0f- a1b9-9068aed4b5b7	combinazioni sismiche SLV-Z
LC_SLV_251	G2_BACK		
LC_SLV_251	G2_BARR		
LC_SLV_251	G2_PAV		
LC_SLV_251	G2_cantilevers		
LC_SLV_251	G2_Road_Base		
LC_SLV_251	SH		
LC_SLV_251	DT_Exp		
LC_SLV_251	G1S_Earth_UP		
LC_SLV_251	G2S_Earth_PAV_UP		
LC_SLV_251	S_STAT_K0_G1t		
LC_SLV_251	S_STAT_K0_G2t		
LC_SLV_251	DS_sism_Wood_X		
LC_SLV_251	DS_sism_Wood_Y		
LC_SLV_251	EZ_SLV		
LC_SLV_251	EX_SLV		
LC_SLV_251	EY_SLV		
LC_SLV_251	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_252	G1	ab1790dc-ad8e-45ac- 9b3c-50cb543fffaa	combinazioni sismiche SLV-Z
LC_SLV_252	G2_BACK		
LC_SLV_252	G2_BARR		
LC_SLV_252	G2_PAV		
LC_SLV_252	G2_cantilevers		
LC_SLV_252	G2_Road_Base		
LC_SLV_252	SH		
LC_SLV_252	DT_Exp		
LC_SLV_252	G1S_Earth_UP		
LC_SLV_252	G2S_Earth_PAV_UP		
LC_SLV_252	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_252	S_STAT_K0_G2t		
LC_SLV_252	DS_sism_Wood_X		
LC_SLV_252	DS_sism_Wood_Y		
LC_SLV_252	EZ_SLV		
LC_SLV_252	EX_SLV		
LC_SLV_252	EY_SLV		
LC_SLV_252	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_253	G1	568c12ef-ab50-45ee- ae15-97a3a38a10da	combinazioni sismiche SLV-Z
LC_SLV_253	G2_BACK		
LC_SLV_253	G2_BARR		
LC_SLV_253	G2_PAV		
LC_SLV_253	G2_cantilevers		
LC_SLV_253	G2_Road_Base		
LC_SLV_253	SH		
LC_SLV_253	DT_Exp		
LC_SLV_253	G1S_Earth_UP		
LC_SLV_253	G2S_Earth_PAV_UP		
LC_SLV_253	S_STAT_K0_G1t		
LC_SLV_253	S_STAT_K0_G2t		
LC_SLV_253	DS_sism_Wood_X		
LC_SLV_253	DS_sism_Wood_Y		
LC_SLV_253	EZ_SLV		
LC_SLV_253	EX_SLV		
LC_SLV_253	EY_SLV		
LC_SLV_253	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_254	G1	347dce82-fe58-4990- 910f-e82dd3c9e140	combinazioni sismiche SLV-Z
LC_SLV_254	G2_BACK		
LC_SLV_254	G2_BARR		
LC_SLV_254	G2_PAV		
LC_SLV_254	G2_cantilevers		
LC_SLV_254	G2_Road_Base		
LC_SLV_254	SH		
LC_SLV_254	DT_Exp		
LC_SLV_254	G1S_Earth_UP		
LC_SLV_254	G2S_Earth_PAV_UP		
LC_SLV_254	S_STAT_K0_G1t		
LC_SLV_254	S_STAT_K0_G2t		
LC_SLV_254	DS_sism_Wood_X		
LC_SLV_254	DS_sism_Wood_Y		
LC_SLV_254	EZ_SLV		
LC_SLV_254	EX_SLV		
LC_SLV_254	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_254	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_255	G1	84b4825a-3941-4f05- 9daf-eab06ac9ae03	combinazioni sismiche SLV-Z
LC_SLV_255	G2_BACK		
LC_SLV_255	G2_BARR		
LC_SLV_255	G2_PAV		
LC_SLV_255	G2_cantilevers		
LC_SLV_255	G2_Road_Base		
LC_SLV_255	SH		
LC_SLV_255	DT_Exp		
LC_SLV_255	G1S_Earth_UP		
LC_SLV_255	G2S_Earth_PAV_UP		
LC_SLV_255	S_STAT_K0_G1t		
LC_SLV_255	S_STAT_K0_G2t		
LC_SLV_255	DS_sism_Wood_X		
LC_SLV_255	DS_sism_Wood_Y		
LC_SLV_255	EZ_SLV		
LC_SLV_255	EX_SLV		
LC_SLV_255	EY_SLV		
LC_SLV_255	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_256	G1	63f0903a-27ca-4bce- 8b5b-ed7e12d187ba	combinazioni sismiche SLV-Z
LC_SLV_256	G2_BACK		
LC_SLV_256	G2_BARR		
LC_SLV_256	G2_PAV		
LC_SLV_256	G2_cantilevers		
LC_SLV_256	G2_Road_Base		
LC_SLV_256	SH		
LC_SLV_256	DT_Exp		
LC_SLV_256	G1S_Earth_UP		
LC_SLV_256	G2S_Earth_PAV_UP		
LC_SLV_256	S_STAT_K0_G1t		
LC_SLV_256	S_STAT_K0_G2t		
LC_SLV_256	DS_sism_Wood_X		
LC_SLV_256	DS_sism_Wood_Y		
LC_SLV_256	EZ_SLV		
LC_SLV_256	EX_SLV		
LC_SLV_256	EY_SLV		
LC_SLV_256	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_257	G1	68508234-8d85-4978- 8079-97ae9bd9491f	combinazioni sismiche SLV-Y
LC_SLV_257	G2_BACK		
LC_SLV_257	G2_BARR		
LC_SLV_257	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_257	G2_cantilevers		
LC_SLV_257	G2_Road_Base		
LC_SLV_257	SH		
LC_SLV_257	DT_Exp		
LC_SLV_257	G1S_Earth_UP		
LC_SLV_257	G2S_Earth_PAV_UP		
LC_SLV_257	S_STAT_K0_G1t		
LC_SLV_257	S_STAT_K0_G2t		
LC_SLV_257	DS_sism_Wood_X		
LC_SLV_257	DS_sism_Wood_Y		
LC_SLV_257	EY_SLV		
LC_SLV_257	EZ_SLV		
LC_SLV_257	EX_SLV		
LC_SLV_257	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_258	G1	65b22437-9dc9-4467- b0f1-0614c7051ccc	combinazioni sismiche SLV-Y
LC_SLV_258	G2_BACK		
LC_SLV_258	G2_BARR		
LC_SLV_258	G2_PAV		
LC_SLV_258	G2_cantilevers		
LC_SLV_258	G2_Road_Base		
LC_SLV_258	SH		
LC_SLV_258	DT_Exp		
LC_SLV_258	G1S_Earth_UP		
LC_SLV_258	G2S_Earth_PAV_UP		
LC_SLV_258	S_STAT_K0_G1t		
LC_SLV_258	S_STAT_K0_G2t		
LC_SLV_258	DS_sism_Wood_X		
LC_SLV_258	DS_sism_Wood_Y		
LC_SLV_258	EY_SLV		
LC_SLV_258	EZ_SLV		
LC_SLV_258	EX_SLV		
LC_SLV_258	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_259	G1	d5e1ceb4-24eb-4d66- 83fc-b6768c5bd6a4	combinazioni sismiche SLV-Y
LC_SLV_259	G2_BACK		
LC_SLV_259	G2_BARR		
LC_SLV_259	G2_PAV		
LC_SLV_259	G2_cantilevers		
LC_SLV_259	G2_Road_Base		
LC_SLV_259	SH		
LC_SLV_259	DT_Exp		
LC_SLV_259	G1S_Earth_UP		
LC_SLV_259	G2S_Earth_PAV_UP		
LC_SLV_259	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_259	S_STAT_K0_G2t		
LC_SLV_259	DS_sism_Wood_X		
LC_SLV_259	DS_sism_Wood_Y		
LC_SLV_259	EY_SLV		
LC_SLV_259	EZ_SLV		
LC_SLV_259	EX_SLV		
LC_SLV_259	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_260	G1	d5d7ba69-0909-45a8- aa54-2f15880795f8	combinazioni sismiche SLV-Y
LC_SLV_260	G2_BACK		
LC_SLV_260	G2_BARR		
LC_SLV_260	G2_PAV		
LC_SLV_260	G2_cantilevers		
LC_SLV_260	G2_Road_Base		
LC_SLV_260	SH		
LC_SLV_260	DT_Exp		
LC_SLV_260	G1S_Earth_UP		
LC_SLV_260	G2S_Earth_PAV_UP		
LC_SLV_260	S_STAT_K0_G1t		
LC_SLV_260	S_STAT_K0_G2t		
LC_SLV_260	DS_sism_Wood_X		
LC_SLV_260	DS_sism_Wood_Y		
LC_SLV_260	EY_SLV		
LC_SLV_260	EZ_SLV		
LC_SLV_260	EX_SLV		
LC_SLV_260	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_261	G1	c03eb350-730b-4709- 9b29-20483b18facc	combinazioni sismiche SLV-Y
LC_SLV_261	G2_BACK		
LC_SLV_261	G2_BARR		
LC_SLV_261	G2_PAV		
LC_SLV_261	G2_cantilevers		
LC_SLV_261	G2_Road_Base		
LC_SLV_261	SH		
LC_SLV_261	DT_Exp		
LC_SLV_261	G1S_Earth_UP		
LC_SLV_261	G2S_Earth_PAV_UP		
LC_SLV_261	S_STAT_K0_G1t		
LC_SLV_261	S_STAT_K0_G2t		
LC_SLV_261	DS_sism_Wood_X		
LC_SLV_261	DS_sism_Wood_Y		
LC_SLV_261	EY_SLV		
LC_SLV_261	EZ_SLV		
LC_SLV_261	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_261	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_262	G1	f439b02e-8499-48a5- 88be-1207c9282ce4	combinazioni sismiche SLV-Y
LC_SLV_262	G2_BACK		
LC_SLV_262	G2_BARR		
LC_SLV_262	G2_PAV		
LC_SLV_262	G2_cantilevers		
LC_SLV_262	G2_Road_Base		
LC_SLV_262	SH		
LC_SLV_262	DT_Exp		
LC_SLV_262	G1S_Earth_UP		
LC_SLV_262	G2S_Earth_PAV_UP		
LC_SLV_262	S_STAT_K0_G1t		
LC_SLV_262	S_STAT_K0_G2t		
LC_SLV_262	DS_sism_Wood_X		
LC_SLV_262	DS_sism_Wood_Y		
LC_SLV_262	EY_SLV		
LC_SLV_262	EZ_SLV		
LC_SLV_262	EX_SLV		
LC_SLV_262	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_263	G1	c0157f94-5d37-4929- b6ba-991b56cdbce1	combinazioni sismiche SLV-Y
LC_SLV_263	G2_BACK		
LC_SLV_263	G2_BARR		
LC_SLV_263	G2_PAV		
LC_SLV_263	G2_cantilevers		
LC_SLV_263	G2_Road_Base		
LC_SLV_263	SH		
LC_SLV_263	DT_Exp		
LC_SLV_263	G1S_Earth_UP		
LC_SLV_263	G2S_Earth_PAV_UP		
LC_SLV_263	S_STAT_K0_G1t		
LC_SLV_263	S_STAT_K0_G2t		
LC_SLV_263	DS_sism_Wood_X		
LC_SLV_263	DS_sism_Wood_Y		
LC_SLV_263	EY_SLV		
LC_SLV_263	EZ_SLV		
LC_SLV_263	EX_SLV		
LC_SLV_263	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_264	G1	c4e158f6-dc55-4ae6- 88cc-9785656ff17f	combinazioni sismiche SLV-Y
LC_SLV_264	G2_BACK		
LC_SLV_264	G2_BARR		
LC_SLV_264	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_264	G2_cantilevers		
LC_SLV_264	G2_Road_Base		
LC_SLV_264	SH		
LC_SLV_264	DT_Exp		
LC_SLV_264	G1S_Earth_UP		
LC_SLV_264	G2S_Earth_PAV_UP		
LC_SLV_264	S_STAT_K0_G1t		
LC_SLV_264	S_STAT_K0_G2t		
LC_SLV_264	DS_sism_Wood_X		
LC_SLV_264	DS_sism_Wood_Y		
LC_SLV_264	EY_SLV		
LC_SLV_264	EZ_SLV		
LC_SLV_264	EX_SLV		
LC_SLV_264	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_265	G1	63f3816c-d2fc-418a- bdc5-9973a518cb1f	combinazioni sismiche SLV-X
LC_SLV_265	G2_BACK		
LC_SLV_265	G2_BARR		
LC_SLV_265	G2_PAV		
LC_SLV_265	G2_cantilevers		
LC_SLV_265	G2_Road_Base		
LC_SLV_265	SH		
LC_SLV_265	DT_Con		
LC_SLV_265	G1S_Earth_UP		
LC_SLV_265	G2S_Earth_PAV_UP		
LC_SLV_265	S_STAT_K0_G1t		
LC_SLV_265	S_STAT_K0_G2t		
LC_SLV_265	DS_sism_Wood_X		
LC_SLV_265	DS_sism_Wood_Y		
LC_SLV_265	EX_SLV		
LC_SLV_265	EY_SLV		
LC_SLV_265	EZ_SLV		
LC_SLV_265	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_266	G1	26e097ca-875f-4f1a- b3de-2176194693d9	combinazioni sismiche SLV-X
LC_SLV_266	G2_BACK		
LC_SLV_266	G2_BARR		
LC_SLV_266	G2_PAV		
LC_SLV_266	G2_cantilevers		
LC_SLV_266	G2_Road_Base		
LC_SLV_266	SH		
LC_SLV_266	DT_Con		
LC_SLV_266	G1S_Earth_UP		
LC_SLV_266	G2S_Earth_PAV_UP		
LC_SLV_266	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_266	S_STAT_K0_G2t		
LC_SLV_266	DS_sism_Wood_X		
LC_SLV_266	DS_sism_Wood_Y		
LC_SLV_266	EX_SLV		
LC_SLV_266	EY_SLV		
LC_SLV_266	EZ_SLV		
LC_SLV_266	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_267	G1	dc9031dc-74e9-4bbd- 98a2-1845bfdc027a	combinazioni sismiche SLV-X
LC_SLV_267	G2_BACK		
LC_SLV_267	G2_BARR		
LC_SLV_267	G2_PAV		
LC_SLV_267	G2_cantilevers		
LC_SLV_267	G2_Road_Base		
LC_SLV_267	SH		
LC_SLV_267	DT_Con		
LC_SLV_267	G1S_Earth_UP		
LC_SLV_267	G2S_Earth_PAV_UP		
LC_SLV_267	S_STAT_K0_G1t		
LC_SLV_267	S_STAT_K0_G2t		
LC_SLV_267	DS_sism_Wood_X		
LC_SLV_267	DS_sism_Wood_Y		
LC_SLV_267	EX_SLV		
LC_SLV_267	EY_SLV		
LC_SLV_267	EZ_SLV		
LC_SLV_267	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_268	G1	86d4584a-8bab-4a03- 9361-02cd306e04d7	combinazioni sismiche SLV-X
LC_SLV_268	G2_BACK		
LC_SLV_268	G2_BARR		
LC_SLV_268	G2_PAV		
LC_SLV_268	G2_cantilevers		
LC_SLV_268	G2_Road_Base		
LC_SLV_268	SH		
LC_SLV_268	DT_Con		
LC_SLV_268	G1S_Earth_UP		
LC_SLV_268	G2S_Earth_PAV_UP		
LC_SLV_268	S_STAT_K0_G1t		
LC_SLV_268	S_STAT_K0_G2t		
LC_SLV_268	DS_sism_Wood_X		
LC_SLV_268	DS_sism_Wood_Y		
LC_SLV_268	EX_SLV		
LC_SLV_268	EY_SLV		
LC_SLV_268	EZ_SLV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_268	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_269	G1	c81ee52f-dde8-49f6- 9b9c-e7991fa4de5e	combinazioni sismiche SLV-X
LC_SLV_269	G2_BACK		
LC_SLV_269	G2_BARR		
LC_SLV_269	G2_PAV		
LC_SLV_269	G2_cantilevers		
LC_SLV_269	G2_Road_Base		
LC_SLV_269	SH		
LC_SLV_269	DT_Con		
LC_SLV_269	G1S_Earth_UP		
LC_SLV_269	G2S_Earth_PAV_UP		
LC_SLV_269	S_STAT_K0_G1t		
LC_SLV_269	S_STAT_K0_G2t		
LC_SLV_269	DS_sism_Wood_X		
LC_SLV_269	DS_sism_Wood_Y		
LC_SLV_269	EX_SLV		
LC_SLV_269	EY_SLV		
LC_SLV_269	EZ_SLV		
LC_SLV_269	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_270	G1	d0f5565d-f5b7-4e68- 8f18-4e09b1ff5b6a	combinazioni sismiche SLV-X
LC_SLV_270	G2_BACK		
LC_SLV_270	G2_BARR		
LC_SLV_270	G2_PAV		
LC_SLV_270	G2_cantilevers		
LC_SLV_270	G2_Road_Base		
LC_SLV_270	SH		
LC_SLV_270	DT_Con		
LC_SLV_270	G1S_Earth_UP		
LC_SLV_270	G2S_Earth_PAV_UP		
LC_SLV_270	S_STAT_K0_G1t		
LC_SLV_270	S_STAT_K0_G2t		
LC_SLV_270	DS_sism_Wood_X		
LC_SLV_270	DS_sism_Wood_Y		
LC_SLV_270	EX_SLV		
LC_SLV_270	EY_SLV		
LC_SLV_270	EZ_SLV		
LC_SLV_270	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_271	G1	9878e662-630f-42b4- 9381-d0dde6d76b9f	combinazioni sismiche SLV-X
LC_SLV_271	G2_BACK		
LC_SLV_271	G2_BARR		
LC_SLV_271	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_271	G2_cantilevers		
LC_SLV_271	G2_Road_Base		
LC_SLV_271	SH		
LC_SLV_271	DT_Con		
LC_SLV_271	G1S_Earth_UP		
LC_SLV_271	G2S_Earth_PAV_UP		
LC_SLV_271	S_STAT_K0_G1t		
LC_SLV_271	S_STAT_K0_G2t		
LC_SLV_271	DS_sism_Wood_X		
LC_SLV_271	DS_sism_Wood_Y		
LC_SLV_271	EX_SLV		
LC_SLV_271	EY_SLV		
LC_SLV_271	EZ_SLV		
LC_SLV_271	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_272	G1	42ee0bf9-6d02-4639- 8e87-df75799d4a15	combinazioni sismiche SLV-X
LC_SLV_272	G2_BACK		
LC_SLV_272	G2_BARR		
LC_SLV_272	G2_PAV		
LC_SLV_272	G2_cantilevers		
LC_SLV_272	G2_Road_Base		
LC_SLV_272	SH		
LC_SLV_272	DT_Con		
LC_SLV_272	G1S_Earth_UP		
LC_SLV_272	G2S_Earth_PAV_UP		
LC_SLV_272	S_STAT_K0_G1t		
LC_SLV_272	S_STAT_K0_G2t		
LC_SLV_272	DS_sism_Wood_X		
LC_SLV_272	DS_sism_Wood_Y		
LC_SLV_272	EX_SLV		
LC_SLV_272	EY_SLV		
LC_SLV_272	EZ_SLV		
LC_SLV_272	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_273	G1	b8dc48e6-4df3-46b8- 9493-bf725148d7a9	combinazioni sismiche SLV-Z
LC_SLV_273	G2_BACK		
LC_SLV_273	G2_BARR		
LC_SLV_273	G2_PAV		
LC_SLV_273	G2_cantilevers		
LC_SLV_273	G2_Road_Base		
LC_SLV_273	SH		
LC_SLV_273	DT_Con		
LC_SLV_273	G1S_Earth_UP		
LC_SLV_273	G2S_Earth_PAV_UP		
LC_SLV_273	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_273	S_STAT_K0_G2t		
LC_SLV_273	DS_sism_Wood_X		
LC_SLV_273	DS_sism_Wood_Y		
LC_SLV_273	EZ_SLV		
LC_SLV_273	EX_SLV		
LC_SLV_273	EY_SLV		
LC_SLV_273	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_274	G1	bbc5a2b2-2859-4700- ac6c-2ce06b43b631	combinazioni sismiche SLV-Z
LC_SLV_274	G2_BACK		
LC_SLV_274	G2_BARR		
LC_SLV_274	G2_PAV		
LC_SLV_274	G2_cantilevers		
LC_SLV_274	G2_Road_Base		
LC_SLV_274	SH		
LC_SLV_274	DT_Con		
LC_SLV_274	G1S_Earth_UP		
LC_SLV_274	G2S_Earth_PAV_UP		
LC_SLV_274	S_STAT_K0_G1t		
LC_SLV_274	S_STAT_K0_G2t		
LC_SLV_274	DS_sism_Wood_X		
LC_SLV_274	DS_sism_Wood_Y		
LC_SLV_274	EZ_SLV		
LC_SLV_274	EX_SLV		
LC_SLV_274	EY_SLV		
LC_SLV_274	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_275	G1	a8e5e7ce-593b-4032- aa81-b7e1f62978a9	combinazioni sismiche SLV-Z
LC_SLV_275	G2_BACK		
LC_SLV_275	G2_BARR		
LC_SLV_275	G2_PAV		
LC_SLV_275	G2_cantilevers		
LC_SLV_275	G2_Road_Base		
LC_SLV_275	SH		
LC_SLV_275	DT_Con		
LC_SLV_275	G1S_Earth_UP		
LC_SLV_275	G2S_Earth_PAV_UP		
LC_SLV_275	S_STAT_K0_G1t		
LC_SLV_275	S_STAT_K0_G2t		
LC_SLV_275	DS_sism_Wood_X		
LC_SLV_275	DS_sism_Wood_Y		
LC_SLV_275	EZ_SLV		
LC_SLV_275	EX_SLV		
LC_SLV_275	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_275	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_276	G1	8bae8f0e-b9ad-40a5-9b6e-50f9057d9dc8	combinazioni sismiche SLV-Z
LC_SLV_276	G2_BACK		
LC_SLV_276	G2_BARR		
LC_SLV_276	G2_PAV		
LC_SLV_276	G2_cantilevers		
LC_SLV_276	G2_Road_Base		
LC_SLV_276	SH		
LC_SLV_276	DT_Con		
LC_SLV_276	G1S_Earth_UP		
LC_SLV_276	G2S_Earth_PAV_UP		
LC_SLV_276	S_STAT_K0_G1t		
LC_SLV_276	S_STAT_K0_G2t		
LC_SLV_276	DS_sism_Wood_X		
LC_SLV_276	DS_sism_Wood_Y		
LC_SLV_276	EZ_SLV		
LC_SLV_276	EX_SLV		
LC_SLV_276	EY_SLV		
LC_SLV_276	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_277	G1	1aa7eaeb-416b-4549-96b3-b6aa99112cec	combinazioni sismiche SLV-Z
LC_SLV_277	G2_BACK		
LC_SLV_277	G2_BARR		
LC_SLV_277	G2_PAV		
LC_SLV_277	G2_cantilevers		
LC_SLV_277	G2_Road_Base		
LC_SLV_277	SH		
LC_SLV_277	DT_Con		
LC_SLV_277	G1S_Earth_UP		
LC_SLV_277	G2S_Earth_PAV_UP		
LC_SLV_277	S_STAT_K0_G1t		
LC_SLV_277	S_STAT_K0_G2t		
LC_SLV_277	DS_sism_Wood_X		
LC_SLV_277	DS_sism_Wood_Y		
LC_SLV_277	EZ_SLV		
LC_SLV_277	EX_SLV		
LC_SLV_277	EY_SLV		
LC_SLV_277	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_278	G1	53336539-002f-4ac7-97c6-85095c195ece	combinazioni sismiche SLV-Z
LC_SLV_278	G2_BACK		
LC_SLV_278	G2_BARR		
LC_SLV_278	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_278	G2_cantilevers		
LC_SLV_278	G2_Road_Base		
LC_SLV_278	SH		
LC_SLV_278	DT_Con		
LC_SLV_278	G1S_Earth_UP		
LC_SLV_278	G2S_Earth_PAV_UP		
LC_SLV_278	S_STAT_K0_G1t		
LC_SLV_278	S_STAT_K0_G2t		
LC_SLV_278	DS_sism_Wood_X		
LC_SLV_278	DS_sism_Wood_Y		
LC_SLV_278	EZ_SLV		
LC_SLV_278	EX_SLV		
LC_SLV_278	EY_SLV		
LC_SLV_278	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_279	G1	cbc7f188-7712-4ae5- 83c4-98adff727e39	combinazioni sismiche SLV-Z
LC_SLV_279	G2_BACK		
LC_SLV_279	G2_BARR		
LC_SLV_279	G2_PAV		
LC_SLV_279	G2_cantilevers		
LC_SLV_279	G2_Road_Base		
LC_SLV_279	SH		
LC_SLV_279	DT_Con		
LC_SLV_279	G1S_Earth_UP		
LC_SLV_279	G2S_Earth_PAV_UP		
LC_SLV_279	S_STAT_K0_G1t		
LC_SLV_279	S_STAT_K0_G2t		
LC_SLV_279	DS_sism_Wood_X		
LC_SLV_279	DS_sism_Wood_Y		
LC_SLV_279	EZ_SLV		
LC_SLV_279	EX_SLV		
LC_SLV_279	EY_SLV		
LC_SLV_279	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_280	G1	3be4e453-d9d1-460e- 9af1-51b90ba08bdf	combinazioni sismiche SLV-Z
LC_SLV_280	G2_BACK		
LC_SLV_280	G2_BARR		
LC_SLV_280	G2_PAV		
LC_SLV_280	G2_cantilevers		
LC_SLV_280	G2_Road_Base		
LC_SLV_280	SH		
LC_SLV_280	DT_Con		
LC_SLV_280	G1S_Earth_UP		
LC_SLV_280	G2S_Earth_PAV_UP		
LC_SLV_280	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_280	S_STAT_K0_G2t		
LC_SLV_280	DS_sism_Wood_X		
LC_SLV_280	DS_sism_Wood_Y		
LC_SLV_280	EZ_SLV		
LC_SLV_280	EX_SLV		
LC_SLV_280	EY_SLV		
LC_SLV_280	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_281	G1	af076bbb-d8d5-47f1- 975a-81ead2b7b3a0	combinazioni sismiche SLV-Y
LC_SLV_281	G2_BACK		
LC_SLV_281	G2_BARR		
LC_SLV_281	G2_PAV		
LC_SLV_281	G2_cantilevers		
LC_SLV_281	G2_Road_Base		
LC_SLV_281	SH		
LC_SLV_281	DT_Con		
LC_SLV_281	G1S_Earth_UP		
LC_SLV_281	G2S_Earth_PAV_UP		
LC_SLV_281	S_STAT_K0_G1t		
LC_SLV_281	S_STAT_K0_G2t		
LC_SLV_281	DS_sism_Wood_X		
LC_SLV_281	DS_sism_Wood_Y		
LC_SLV_281	EY_SLV		
LC_SLV_281	EZ_SLV		
LC_SLV_281	EX_SLV		
LC_SLV_281	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_282	G1	36199a9a-677c-496d- ad59-bdbbb93e5106	combinazioni sismiche SLV-Y
LC_SLV_282	G2_BACK		
LC_SLV_282	G2_BARR		
LC_SLV_282	G2_PAV		
LC_SLV_282	G2_cantilevers		
LC_SLV_282	G2_Road_Base		
LC_SLV_282	SH		
LC_SLV_282	DT_Con		
LC_SLV_282	G1S_Earth_UP		
LC_SLV_282	G2S_Earth_PAV_UP		
LC_SLV_282	S_STAT_K0_G1t		
LC_SLV_282	S_STAT_K0_G2t		
LC_SLV_282	DS_sism_Wood_X		
LC_SLV_282	DS_sism_Wood_Y		
LC_SLV_282	EY_SLV		
LC_SLV_282	EZ_SLV		
LC_SLV_282	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_282	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_283	G1	fe3cfc7-1176-44de- b22c-535b1a34ed75	combinazioni sismiche SLV-Y
LC_SLV_283	G2_BACK		
LC_SLV_283	G2_BARR		
LC_SLV_283	G2_PAV		
LC_SLV_283	G2_cantilevers		
LC_SLV_283	G2_Road_Base		
LC_SLV_283	SH		
LC_SLV_283	DT_Con		
LC_SLV_283	G1S_Earth_UP		
LC_SLV_283	G2S_Earth_PAV_UP		
LC_SLV_283	S_STAT_K0_G1t		
LC_SLV_283	S_STAT_K0_G2t		
LC_SLV_283	DS_sism_Wood_X		
LC_SLV_283	DS_sism_Wood_Y		
LC_SLV_283	EY_SLV		
LC_SLV_283	EZ_SLV		
LC_SLV_283	EX_SLV		
LC_SLV_283	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_284	G1	e9e5ce35-6d8d-4810- 9410-846dbcf1b916	combinazioni sismiche SLV-Y
LC_SLV_284	G2_BACK		
LC_SLV_284	G2_BARR		
LC_SLV_284	G2_PAV		
LC_SLV_284	G2_cantilevers		
LC_SLV_284	G2_Road_Base		
LC_SLV_284	SH		
LC_SLV_284	DT_Con		
LC_SLV_284	G1S_Earth_UP		
LC_SLV_284	G2S_Earth_PAV_UP		
LC_SLV_284	S_STAT_K0_G1t		
LC_SLV_284	S_STAT_K0_G2t		
LC_SLV_284	DS_sism_Wood_X		
LC_SLV_284	DS_sism_Wood_Y		
LC_SLV_284	EY_SLV		
LC_SLV_284	EZ_SLV		
LC_SLV_284	EX_SLV		
LC_SLV_284	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_285	G1	fe335f82-4771-4e7f- a1ce-61716b2c0cb9	combinazioni sismiche SLV-Y
LC_SLV_285	G2_BACK		
LC_SLV_285	G2_BARR		
LC_SLV_285	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_285	G2_cantilevers		
LC_SLV_285	G2_Road_Base		
LC_SLV_285	SH		
LC_SLV_285	DT_Con		
LC_SLV_285	G1S_Earth_UP		
LC_SLV_285	G2S_Earth_PAV_UP		
LC_SLV_285	S_STAT_K0_G1t		
LC_SLV_285	S_STAT_K0_G2t		
LC_SLV_285	DS_sism_Wood_X		
LC_SLV_285	DS_sism_Wood_Y		
LC_SLV_285	EY_SLV		
LC_SLV_285	EZ_SLV		
LC_SLV_285	EX_SLV		
LC_SLV_285	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_286	G1	844a2637-de3e-4b11- bf19-915510636114	combinazioni sismiche SLV-Y
LC_SLV_286	G2_BACK		
LC_SLV_286	G2_BARR		
LC_SLV_286	G2_PAV		
LC_SLV_286	G2_cantilevers		
LC_SLV_286	G2_Road_Base		
LC_SLV_286	SH		
LC_SLV_286	DT_Con		
LC_SLV_286	G1S_Earth_UP		
LC_SLV_286	G2S_Earth_PAV_UP		
LC_SLV_286	S_STAT_K0_G1t		
LC_SLV_286	S_STAT_K0_G2t		
LC_SLV_286	DS_sism_Wood_X		
LC_SLV_286	DS_sism_Wood_Y		
LC_SLV_286	EY_SLV		
LC_SLV_286	EZ_SLV		
LC_SLV_286	EX_SLV		
LC_SLV_286	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_287	G1	d9e539ce-9d11-4a5d- b6fc-8ed10cc5385f	combinazioni sismiche SLV-Y
LC_SLV_287	G2_BACK		
LC_SLV_287	G2_BARR		
LC_SLV_287	G2_PAV		
LC_SLV_287	G2_cantilevers		
LC_SLV_287	G2_Road_Base		
LC_SLV_287	SH		
LC_SLV_287	DT_Con		
LC_SLV_287	G1S_Earth_UP		
LC_SLV_287	G2S_Earth_PAV_UP		
LC_SLV_287	S_STAT_K0_G1t		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_287	S_STAT_K0_G2t		
LC_SLV_287	DS_sism_Wood_X		
LC_SLV_287	DS_sism_Wood_Y		
LC_SLV_287	EY_SLV		
LC_SLV_287	EZ_SLV		
LC_SLV_287	EX_SLV		
LC_SLV_287	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_288	G1	3d1ffba7-3db0-49f4- b419-7615d103fdd1	combinazioni sismiche SLV-Y
LC_SLV_288	G2_BACK		
LC_SLV_288	G2_BARR		
LC_SLV_288	G2_PAV		
LC_SLV_288	G2_cantilevers		
LC_SLV_288	G2_Road_Base		
LC_SLV_288	SH		
LC_SLV_288	DT_Con		
LC_SLV_288	G1S_Earth_UP		
LC_SLV_288	G2S_Earth_PAV_UP		
LC_SLV_288	S_STAT_K0_G1t		
LC_SLV_288	S_STAT_K0_G2t		
LC_SLV_288	DS_sism_Wood_X		
LC_SLV_288	DS_sism_Wood_Y		
LC_SLV_288	EY_SLV		
LC_SLV_288	EZ_SLV		
LC_SLV_288	EX_SLV		
LC_SLV_288	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_289	G1	c09ed8ee-9136-41de- a307-795a2d79743c	combinazioni sismiche SLV-X
LC_SLV_289	G2_BACK		
LC_SLV_289	G2_BARR		
LC_SLV_289	G2_PAV		
LC_SLV_289	G2_cantilevers		
LC_SLV_289	G2_Road_Base		
LC_SLV_289	SH		
LC_SLV_289	DT_Exp		
LC_SLV_289	G1S_Earth_UP		
LC_SLV_289	G2S_Earth_PAV_UP		
LC_SLV_289	S_STAT_K0_G1t		
LC_SLV_289	S_STAT_K0_G2t		
LC_SLV_289	DS_sism_Wood_X		
LC_SLV_289	DS_sism_Wood_Y		
LC_SLV_289	EX_SLV		
LC_SLV_289	EY_SLV		
LC_SLV_289	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_289	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_290	G1	cd8618bc-5439-4a8c- 84a6-93be0381c6dc	combinazioni sismiche SLV-X
LC_SLV_290	G2_BACK		
LC_SLV_290	G2_BARR		
LC_SLV_290	G2_PAV		
LC_SLV_290	G2_cantilevers		
LC_SLV_290	G2_Road_Base		
LC_SLV_290	SH		
LC_SLV_290	DT_Exp		
LC_SLV_290	G1S_Earth_UP		
LC_SLV_290	G2S_Earth_PAV_UP		
LC_SLV_290	S_STAT_K0_G1t		
LC_SLV_290	S_STAT_K0_G2t		
LC_SLV_290	DS_sism_Wood_X		
LC_SLV_290	DS_sism_Wood_Y		
LC_SLV_290	EX_SLV		
LC_SLV_290	EY_SLV		
LC_SLV_290	EZ_SLV		
LC_SLV_290	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_291	G1	cd4d3696-9ae7-4946- b122-d23b48e18268	combinazioni sismiche SLV-X
LC_SLV_291	G2_BACK		
LC_SLV_291	G2_BARR		
LC_SLV_291	G2_PAV		
LC_SLV_291	G2_cantilevers		
LC_SLV_291	G2_Road_Base		
LC_SLV_291	SH		
LC_SLV_291	DT_Exp		
LC_SLV_291	G1S_Earth_UP		
LC_SLV_291	G2S_Earth_PAV_UP		
LC_SLV_291	S_STAT_K0_G1t		
LC_SLV_291	S_STAT_K0_G2t		
LC_SLV_291	DS_sism_Wood_X		
LC_SLV_291	DS_sism_Wood_Y		
LC_SLV_291	EX_SLV		
LC_SLV_291	EY_SLV		
LC_SLV_291	EZ_SLV		
LC_SLV_291	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_292	G1	8e0c7b67-5d76-491b- 83df-83d14f01779c	combinazioni sismiche SLV-X
LC_SLV_292	G2_BACK		
LC_SLV_292	G2_BARR		
LC_SLV_292	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_292	G2_cantilevers		
LC_SLV_292	G2_Road_Base		
LC_SLV_292	SH		
LC_SLV_292	DT_Exp		
LC_SLV_292	G1S_Earth_UP		
LC_SLV_292	G2S_Earth_PAV_UP		
LC_SLV_292	S_STAT_K0_G1t		
LC_SLV_292	S_STAT_K0_G2t		
LC_SLV_292	DS_sism_Wood_X		
LC_SLV_292	DS_sism_Wood_Y		
LC_SLV_292	EX_SLV		
LC_SLV_292	EY_SLV		
LC_SLV_292	EZ_SLV		
LC_SLV_292	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_293	G1	15e84354-06ae-43db- a081-3098b90d375b	combinazioni sismiche SLV-X
LC_SLV_293	G2_BACK		
LC_SLV_293	G2_BARR		
LC_SLV_293	G2_PAV		
LC_SLV_293	G2_cantilevers		
LC_SLV_293	G2_Road_Base		
LC_SLV_293	SH		
LC_SLV_293	DT_Exp		
LC_SLV_293	G1S_Earth_UP		
LC_SLV_293	G2S_Earth_PAV_UP		
LC_SLV_293	S_STAT_K0_G1t		
LC_SLV_293	S_STAT_K0_G2t		
LC_SLV_293	DS_sism_Wood_X		
LC_SLV_293	DS_sism_Wood_Y		
LC_SLV_293	EX_SLV		
LC_SLV_293	EY_SLV		
LC_SLV_293	EZ_SLV		
LC_SLV_293	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_294	G1	b76b1fab-2867-4a60- 8a24-81763556b856	combinazioni sismiche SLV-X
LC_SLV_294	G2_BACK		
LC_SLV_294	G2_BARR		
LC_SLV_294	G2_PAV		
LC_SLV_294	G2_cantilevers		
LC_SLV_294	G2_Road_Base		
LC_SLV_294	SH		
LC_SLV_294	DT_Exp		
LC_SLV_294	G1S_Earth_UP		
LC_SLV_294	G2S_Earth_PAV_UP		
LC_SLV_294	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_294	S_STAT_K0_G2t		
LC_SLV_294	DS_sism_Wood_X		
LC_SLV_294	DS_sism_Wood_Y		
LC_SLV_294	EX_SLV		
LC_SLV_294	EY_SLV		
LC_SLV_294	EZ_SLV		
LC_SLV_294	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_295	G1	d0e50b68-de47-44d9- af95-86e07b5cd7e9	combinazioni sismiche SLV-X
LC_SLV_295	G2_BACK		
LC_SLV_295	G2_BARR		
LC_SLV_295	G2_PAV		
LC_SLV_295	G2_cantilevers		
LC_SLV_295	G2_Road_Base		
LC_SLV_295	SH		
LC_SLV_295	DT_Exp		
LC_SLV_295	G1S_Earth_UP		
LC_SLV_295	G2S_Earth_PAV_UP		
LC_SLV_295	S_STAT_K0_G1t		
LC_SLV_295	S_STAT_K0_G2t		
LC_SLV_295	DS_sism_Wood_X		
LC_SLV_295	DS_sism_Wood_Y		
LC_SLV_295	EX_SLV		
LC_SLV_295	EY_SLV		
LC_SLV_295	EZ_SLV		
LC_SLV_295	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_296	G1	9b3484e4-e4f5-401b- 926f-0db17aec4029	combinazioni sismiche SLV-X
LC_SLV_296	G2_BACK		
LC_SLV_296	G2_BARR		
LC_SLV_296	G2_PAV		
LC_SLV_296	G2_cantilevers		
LC_SLV_296	G2_Road_Base		
LC_SLV_296	SH		
LC_SLV_296	DT_Exp		
LC_SLV_296	G1S_Earth_UP		
LC_SLV_296	G2S_Earth_PAV_UP		
LC_SLV_296	S_STAT_K0_G1t		
LC_SLV_296	S_STAT_K0_G2t		
LC_SLV_296	DS_sism_Wood_X		
LC_SLV_296	DS_sism_Wood_Y		
LC_SLV_296	EX_SLV		
LC_SLV_296	EY_SLV		
LC_SLV_296	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_296	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_297	G1	df64d660-45ce-4b4a- b988-8a13df89ff03	combinazioni sismiche SLV-Z
LC_SLV_297	G2_BACK		
LC_SLV_297	G2_BARR		
LC_SLV_297	G2_PAV		
LC_SLV_297	G2_cantilevers		
LC_SLV_297	G2_Road_Base		
LC_SLV_297	SH		
LC_SLV_297	DT_Exp		
LC_SLV_297	G1S_Earth_UP		
LC_SLV_297	G2S_Earth_PAV_UP		
LC_SLV_297	S_STAT_K0_G1t		
LC_SLV_297	S_STAT_K0_G2t		
LC_SLV_297	DS_sism_Wood_X		
LC_SLV_297	DS_sism_Wood_Y		
LC_SLV_297	EZ_SLV		
LC_SLV_297	EX_SLV		
LC_SLV_297	EY_SLV		
LC_SLV_297	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_298	G1	d61a7b4a-b7a7-438c- 8d10-72a89a3d9208	combinazioni sismiche SLV-Z
LC_SLV_298	G2_BACK		
LC_SLV_298	G2_BARR		
LC_SLV_298	G2_PAV		
LC_SLV_298	G2_cantilevers		
LC_SLV_298	G2_Road_Base		
LC_SLV_298	SH		
LC_SLV_298	DT_Exp		
LC_SLV_298	G1S_Earth_UP		
LC_SLV_298	G2S_Earth_PAV_UP		
LC_SLV_298	S_STAT_K0_G1t		
LC_SLV_298	S_STAT_K0_G2t		
LC_SLV_298	DS_sism_Wood_X		
LC_SLV_298	DS_sism_Wood_Y		
LC_SLV_298	EZ_SLV		
LC_SLV_298	EX_SLV		
LC_SLV_298	EY_SLV		
LC_SLV_298	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_299	G1	1a495d1c-6e8d-4f83- ac1c-ccc57505b1b4	combinazioni sismiche SLV-Z
LC_SLV_299	G2_BACK		
LC_SLV_299	G2_BARR		
LC_SLV_299	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_299	G2_cantilevers		
LC_SLV_299	G2_Road_Base		
LC_SLV_299	SH		
LC_SLV_299	DT_Exp		
LC_SLV_299	G1S_Earth_UP		
LC_SLV_299	G2S_Earth_PAV_UP		
LC_SLV_299	S_STAT_K0_G1t		
LC_SLV_299	S_STAT_K0_G2t		
LC_SLV_299	DS_sism_Wood_X		
LC_SLV_299	DS_sism_Wood_Y		
LC_SLV_299	EZ_SLV		
LC_SLV_299	EX_SLV		
LC_SLV_299	EY_SLV		
LC_SLV_299	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_300	G1	ac5ece5e-cfe9-4136- 8782-f54515ae60f2	combinazioni sismiche SLV-Z
LC_SLV_300	G2_BACK		
LC_SLV_300	G2_BARR		
LC_SLV_300	G2_PAV		
LC_SLV_300	G2_cantilevers		
LC_SLV_300	G2_Road_Base		
LC_SLV_300	SH		
LC_SLV_300	DT_Exp		
LC_SLV_300	G1S_Earth_UP		
LC_SLV_300	G2S_Earth_PAV_UP		
LC_SLV_300	S_STAT_K0_G1t		
LC_SLV_300	S_STAT_K0_G2t		
LC_SLV_300	DS_sism_Wood_X		
LC_SLV_300	DS_sism_Wood_Y		
LC_SLV_300	EZ_SLV		
LC_SLV_300	EX_SLV		
LC_SLV_300	EY_SLV		
LC_SLV_300	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_301	G1	65f25a41-39d4-4027- af0f-8e4c72e761fa	combinazioni sismiche SLV-Z
LC_SLV_301	G2_BACK		
LC_SLV_301	G2_BARR		
LC_SLV_301	G2_PAV		
LC_SLV_301	G2_cantilevers		
LC_SLV_301	G2_Road_Base		
LC_SLV_301	SH		
LC_SLV_301	DT_Exp		
LC_SLV_301	G1S_Earth_UP		
LC_SLV_301	G2S_Earth_PAV_UP		
LC_SLV_301	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_301	S_STAT_K0_G2t		
LC_SLV_301	DS_sism_Wood_X		
LC_SLV_301	DS_sism_Wood_Y		
LC_SLV_301	EZ_SLV		
LC_SLV_301	EX_SLV		
LC_SLV_301	EY_SLV		
LC_SLV_301	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_302	G1	7fb15e0a-d410-4260-9ec9-1009470a330d	combinazioni sismiche SLV-Z
LC_SLV_302	G2_BACK		
LC_SLV_302	G2_BARR		
LC_SLV_302	G2_PAV		
LC_SLV_302	G2_cantilevers		
LC_SLV_302	G2_Road_Base		
LC_SLV_302	SH		
LC_SLV_302	DT_Exp		
LC_SLV_302	G1S_Earth_UP		
LC_SLV_302	G2S_Earth_PAV_UP		
LC_SLV_302	S_STAT_K0_G1t		
LC_SLV_302	S_STAT_K0_G2t		
LC_SLV_302	DS_sism_Wood_X		
LC_SLV_302	DS_sism_Wood_Y		
LC_SLV_302	EZ_SLV		
LC_SLV_302	EX_SLV		
LC_SLV_302	EY_SLV		
LC_SLV_302	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_303	G1	110d0d52-62d7-4a50-ba3c-625bb3de43da	combinazioni sismiche SLV-Z
LC_SLV_303	G2_BACK		
LC_SLV_303	G2_BARR		
LC_SLV_303	G2_PAV		
LC_SLV_303	G2_cantilevers		
LC_SLV_303	G2_Road_Base		
LC_SLV_303	SH		
LC_SLV_303	DT_Exp		
LC_SLV_303	G1S_Earth_UP		
LC_SLV_303	G2S_Earth_PAV_UP		
LC_SLV_303	S_STAT_K0_G1t		
LC_SLV_303	S_STAT_K0_G2t		
LC_SLV_303	DS_sism_Wood_X		
LC_SLV_303	DS_sism_Wood_Y		
LC_SLV_303	EZ_SLV		
LC_SLV_303	EX_SLV		
LC_SLV_303	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_303	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_304	G1	f8ee0afe-c4fc-48c0- a552-ddddd44a0515	combinazioni sismiche SLV-Z
LC_SLV_304	G2_BACK		
LC_SLV_304	G2_BARR		
LC_SLV_304	G2_PAV		
LC_SLV_304	G2_cantilevers		
LC_SLV_304	G2_Road_Base		
LC_SLV_304	SH		
LC_SLV_304	DT_Exp		
LC_SLV_304	G1S_Earth_UP		
LC_SLV_304	G2S_Earth_PAV_UP		
LC_SLV_304	S_STAT_K0_G1t		
LC_SLV_304	S_STAT_K0_G2t		
LC_SLV_304	DS_sism_Wood_X		
LC_SLV_304	DS_sism_Wood_Y		
LC_SLV_304	EZ_SLV		
LC_SLV_304	EX_SLV		
LC_SLV_304	EY_SLV		
LC_SLV_304	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_305	G1	fe8e9505-3d0e-4ac4- a68c-088d05ed608a	combinazioni sismiche SLV-Y
LC_SLV_305	G2_BACK		
LC_SLV_305	G2_BARR		
LC_SLV_305	G2_PAV		
LC_SLV_305	G2_cantilevers		
LC_SLV_305	G2_Road_Base		
LC_SLV_305	SH		
LC_SLV_305	DT_Exp		
LC_SLV_305	G1S_Earth_UP		
LC_SLV_305	G2S_Earth_PAV_UP		
LC_SLV_305	S_STAT_K0_G1t		
LC_SLV_305	S_STAT_K0_G2t		
LC_SLV_305	DS_sism_Wood_X		
LC_SLV_305	DS_sism_Wood_Y		
LC_SLV_305	EY_SLV		
LC_SLV_305	EZ_SLV		
LC_SLV_305	EX_SLV		
LC_SLV_305	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_306	G1	1915c786-15a5-4b24- 9af8-0e6a62d976d1	combinazioni sismiche SLV-Y
LC_SLV_306	G2_BACK		
LC_SLV_306	G2_BARR		
LC_SLV_306	G2_PAV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_306	G2_cantilevers		
LC_SLV_306	G2_Road_Base		
LC_SLV_306	SH		
LC_SLV_306	DT_Exp		
LC_SLV_306	G1S_Earth_UP		
LC_SLV_306	G2S_Earth_PAV_UP		
LC_SLV_306	S_STAT_K0_G1t		
LC_SLV_306	S_STAT_K0_G2t		
LC_SLV_306	DS_sism_Wood_X		
LC_SLV_306	DS_sism_Wood_Y		
LC_SLV_306	EY_SLV		
LC_SLV_306	EZ_SLV		
LC_SLV_306	EX_SLV		
LC_SLV_306	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_307	G1	ae256f13-774f-4858- af66-32a02131c8ce	combinazioni sismiche SLV-Y
LC_SLV_307	G2_BACK		
LC_SLV_307	G2_BARR		
LC_SLV_307	G2_PAV		
LC_SLV_307	G2_cantilevers		
LC_SLV_307	G2_Road_Base		
LC_SLV_307	SH		
LC_SLV_307	DT_Exp		
LC_SLV_307	G1S_Earth_UP		
LC_SLV_307	G2S_Earth_PAV_UP		
LC_SLV_307	S_STAT_K0_G1t		
LC_SLV_307	S_STAT_K0_G2t		
LC_SLV_307	DS_sism_Wood_X		
LC_SLV_307	DS_sism_Wood_Y		
LC_SLV_307	EY_SLV		
LC_SLV_307	EZ_SLV		
LC_SLV_307	EX_SLV		
LC_SLV_307	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_308	G1	fe3d261b-6093-4695- 876d-c60bb433d149	combinazioni sismiche SLV-Y
LC_SLV_308	G2_BACK		
LC_SLV_308	G2_BARR		
LC_SLV_308	G2_PAV		
LC_SLV_308	G2_cantilevers		
LC_SLV_308	G2_Road_Base		
LC_SLV_308	SH		
LC_SLV_308	DT_Exp		
LC_SLV_308	G1S_Earth_UP		
LC_SLV_308	G2S_Earth_PAV_UP		
LC_SLV_308	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_308	S_STAT_K0_G2t		
LC_SLV_308	DS_sism_Wood_X		
LC_SLV_308	DS_sism_Wood_Y		
LC_SLV_308	EY_SLV		
LC_SLV_308	EZ_SLV		
LC_SLV_308	EX_SLV		
LC_SLV_308	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_309	G1	48e7fd6d-60e2-4e78- b8c0-1873f5dc09c0	combinazioni sismiche SLV-Y
LC_SLV_309	G2_BACK		
LC_SLV_309	G2_BARR		
LC_SLV_309	G2_PAV		
LC_SLV_309	G2_cantilevers		
LC_SLV_309	G2_Road_Base		
LC_SLV_309	SH		
LC_SLV_309	DT_Exp		
LC_SLV_309	G1S_Earth_UP		
LC_SLV_309	G2S_Earth_PAV_UP		
LC_SLV_309	S_STAT_K0_G1t		
LC_SLV_309	S_STAT_K0_G2t		
LC_SLV_309	DS_sism_Wood_X		
LC_SLV_309	DS_sism_Wood_Y		
LC_SLV_309	EY_SLV		
LC_SLV_309	EZ_SLV		
LC_SLV_309	EX_SLV		
LC_SLV_309	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_310	G1	45cf8f7c-9d00-48f0- ab98-c2fa2fb8f085	combinazioni sismiche SLV-Y
LC_SLV_310	G2_BACK		
LC_SLV_310	G2_BARR		
LC_SLV_310	G2_PAV		
LC_SLV_310	G2_cantilevers		
LC_SLV_310	G2_Road_Base		
LC_SLV_310	SH		
LC_SLV_310	DT_Exp		
LC_SLV_310	G1S_Earth_UP		
LC_SLV_310	G2S_Earth_PAV_UP		
LC_SLV_310	S_STAT_K0_G1t		
LC_SLV_310	S_STAT_K0_G2t		
LC_SLV_310	DS_sism_Wood_X		
LC_SLV_310	DS_sism_Wood_Y		
LC_SLV_310	EY_SLV		
LC_SLV_310	EZ_SLV		
LC_SLV_310	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_310	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_311	G1	e8b99001-954c-44c0- 8a18-fc64d3976d28	combinazioni sismiche SLV-Y
LC_SLV_311	G2_BACK		
LC_SLV_311	G2_BARR		
LC_SLV_311	G2_PAV		
LC_SLV_311	G2_cantilevers		
LC_SLV_311	G2_Road_Base		
LC_SLV_311	SH		
LC_SLV_311	DT_Exp		
LC_SLV_311	G1S_Earth_UP		
LC_SLV_311	G2S_Earth_PAV_UP		
LC_SLV_311	S_STAT_K0_G1t		
LC_SLV_311	S_STAT_K0_G2t		
LC_SLV_311	DS_sism_Wood_X		
LC_SLV_311	DS_sism_Wood_Y		
LC_SLV_311	EY_SLV		
LC_SLV_311	EZ_SLV		
LC_SLV_311	EX_SLV		
LC_SLV_311	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_312	G1	39bfc08f-df01-4a7d- aa1d-fc7cbe1e635e	combinazioni sismiche SLV-Y
LC_SLV_312	G2_BACK		
LC_SLV_312	G2_BARR		
LC_SLV_312	G2_PAV		
LC_SLV_312	G2_cantilevers		
LC_SLV_312	G2_Road_Base		
LC_SLV_312	SH		
LC_SLV_312	DT_Exp		
LC_SLV_312	G1S_Earth_UP		
LC_SLV_312	G2S_Earth_PAV_UP		
LC_SLV_312	S_STAT_K0_G1t		
LC_SLV_312	S_STAT_K0_G2t		
LC_SLV_312	DS_sism_Wood_X		
LC_SLV_312	DS_sism_Wood_Y		
LC_SLV_312	EY_SLV		
LC_SLV_312	EZ_SLV		
LC_SLV_312	EX_SLV		
LC_SLV_312	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_313	G1	639d3418-3d61-4829- 8575-1dfd6fd2758a	combinazioni sismiche SLV-X
LC_SLV_313	G2_BACK		
LC_SLV_313	G2_BARR		
LC_SLV_313	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_313	G2_cantilevers		
LC_SLV_313	G2_Road_Base		
LC_SLV_313	SH		
LC_SLV_313	DT_Con		
LC_SLV_313	G1S_Earth_UP		
LC_SLV_313	G2S_Earth_PAV_UP		
LC_SLV_313	S_STAT_K0_G1t		
LC_SLV_313	S_STAT_K0_G2t		
LC_SLV_313	DS_sism_Wood_X		
LC_SLV_313	DS_sism_Wood_Y		
LC_SLV_313	EX_SLV		
LC_SLV_313	EY_SLV		
LC_SLV_313	EZ_SLV		
LC_SLV_313	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_314	G1	00e62ba2-c9a4-46f6- 9ead-5b78104116f7	combinazioni sismiche SLV-X
LC_SLV_314	G2_BACK		
LC_SLV_314	G2_BARR		
LC_SLV_314	G2_PAV		
LC_SLV_314	G2_cantilevers		
LC_SLV_314	G2_Road_Base		
LC_SLV_314	SH		
LC_SLV_314	DT_Con		
LC_SLV_314	G1S_Earth_UP		
LC_SLV_314	G2S_Earth_PAV_UP		
LC_SLV_314	S_STAT_K0_G1t		
LC_SLV_314	S_STAT_K0_G2t		
LC_SLV_314	DS_sism_Wood_X		
LC_SLV_314	DS_sism_Wood_Y		
LC_SLV_314	EX_SLV		
LC_SLV_314	EY_SLV		
LC_SLV_314	EZ_SLV		
LC_SLV_314	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_315	G1	afaa9e37-5a2a-4177- a7ff-fe035eeec407	combinazioni sismiche SLV-X
LC_SLV_315	G2_BACK		
LC_SLV_315	G2_BARR		
LC_SLV_315	G2_PAV		
LC_SLV_315	G2_cantilevers		
LC_SLV_315	G2_Road_Base		
LC_SLV_315	SH		
LC_SLV_315	DT_Con		
LC_SLV_315	G1S_Earth_UP		
LC_SLV_315	G2S_Earth_PAV_UP		
LC_SLV_315	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_315	S_STAT_K0_G2t		
LC_SLV_315	DS_sism_Wood_X		
LC_SLV_315	DS_sism_Wood_Y		
LC_SLV_315	EX_SLV		
LC_SLV_315	EY_SLV		
LC_SLV_315	EZ_SLV		
LC_SLV_315	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_316	G1	9d975384-96ca-4a8e- 838f-e857657514af	combinazioni sismiche SLV-X
LC_SLV_316	G2_BACK		
LC_SLV_316	G2_BARR		
LC_SLV_316	G2_PAV		
LC_SLV_316	G2_cantilevers		
LC_SLV_316	G2_Road_Base		
LC_SLV_316	SH		
LC_SLV_316	DT_Con		
LC_SLV_316	G1S_Earth_UP		
LC_SLV_316	G2S_Earth_PAV_UP		
LC_SLV_316	S_STAT_K0_G1t		
LC_SLV_316	S_STAT_K0_G2t		
LC_SLV_316	DS_sism_Wood_X		
LC_SLV_316	DS_sism_Wood_Y		
LC_SLV_316	EX_SLV		
LC_SLV_316	EY_SLV		
LC_SLV_316	EZ_SLV		
LC_SLV_316	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_317	G1	e2f0de20-1c15-4dad- 8741-53ea7f42883c	combinazioni sismiche SLV-X
LC_SLV_317	G2_BACK		
LC_SLV_317	G2_BARR		
LC_SLV_317	G2_PAV		
LC_SLV_317	G2_cantilevers		
LC_SLV_317	G2_Road_Base		
LC_SLV_317	SH		
LC_SLV_317	DT_Con		
LC_SLV_317	G1S_Earth_UP		
LC_SLV_317	G2S_Earth_PAV_UP		
LC_SLV_317	S_STAT_K0_G1t		
LC_SLV_317	S_STAT_K0_G2t		
LC_SLV_317	DS_sism_Wood_X		
LC_SLV_317	DS_sism_Wood_Y		
LC_SLV_317	EX_SLV		
LC_SLV_317	EY_SLV		
LC_SLV_317	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_317	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_318	G1	5c843a8b-c48b-4241- ba15-8d3aec621f12	combinazioni sismiche SLV-X
LC_SLV_318	G2_BACK		
LC_SLV_318	G2_BARR		
LC_SLV_318	G2_PAV		
LC_SLV_318	G2_cantilevers		
LC_SLV_318	G2_Road_Base		
LC_SLV_318	SH		
LC_SLV_318	DT_Con		
LC_SLV_318	G1S_Earth_UP		
LC_SLV_318	G2S_Earth_PAV_UP		
LC_SLV_318	S_STAT_K0_G1t		
LC_SLV_318	S_STAT_K0_G2t		
LC_SLV_318	DS_sism_Wood_X		
LC_SLV_318	DS_sism_Wood_Y		
LC_SLV_318	EX_SLV		
LC_SLV_318	EY_SLV		
LC_SLV_318	EZ_SLV		
LC_SLV_318	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_319	G1	8c2c4bc3-7919-4c66- ab34-7ea7286463c9	combinazioni sismiche SLV-X
LC_SLV_319	G2_BACK		
LC_SLV_319	G2_BARR		
LC_SLV_319	G2_PAV		
LC_SLV_319	G2_cantilevers		
LC_SLV_319	G2_Road_Base		
LC_SLV_319	SH		
LC_SLV_319	DT_Con		
LC_SLV_319	G1S_Earth_UP		
LC_SLV_319	G2S_Earth_PAV_UP		
LC_SLV_319	S_STAT_K0_G1t		
LC_SLV_319	S_STAT_K0_G2t		
LC_SLV_319	DS_sism_Wood_X		
LC_SLV_319	DS_sism_Wood_Y		
LC_SLV_319	EX_SLV		
LC_SLV_319	EY_SLV		
LC_SLV_319	EZ_SLV		
LC_SLV_319	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_320	G1	400ca81d-f440-4ca3- 8ebf-e33406ac7b46	combinazioni sismiche SLV-X
LC_SLV_320	G2_BACK		
LC_SLV_320	G2_BARR		
LC_SLV_320	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_320	G2_cantilevers		
LC_SLV_320	G2_Road_Base		
LC_SLV_320	SH		
LC_SLV_320	DT_Con		
LC_SLV_320	G1S_Earth_UP		
LC_SLV_320	G2S_Earth_PAV_UP		
LC_SLV_320	S_STAT_K0_G1t		
LC_SLV_320	S_STAT_K0_G2t		
LC_SLV_320	DS_sism_Wood_X		
LC_SLV_320	DS_sism_Wood_Y		
LC_SLV_320	EX_SLV		
LC_SLV_320	EY_SLV		
LC_SLV_320	EZ_SLV		
LC_SLV_320	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_321	G1	9fcbde87-d70c-40e4- 8e8e-dc7f50806275	combinazioni sismiche SLV-Z
LC_SLV_321	G2_BACK		
LC_SLV_321	G2_BARR		
LC_SLV_321	G2_PAV		
LC_SLV_321	G2_cantilevers		
LC_SLV_321	G2_Road_Base		
LC_SLV_321	SH		
LC_SLV_321	DT_Con		
LC_SLV_321	G1S_Earth_UP		
LC_SLV_321	G2S_Earth_PAV_UP		
LC_SLV_321	S_STAT_K0_G1t		
LC_SLV_321	S_STAT_K0_G2t		
LC_SLV_321	DS_sism_Wood_X		
LC_SLV_321	DS_sism_Wood_Y		
LC_SLV_321	EZ_SLV		
LC_SLV_321	EX_SLV		
LC_SLV_321	EY_SLV		
LC_SLV_321	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_322	G1	fc4e76c9-f3ff-4f34-bc48- 90db00640bcf	combinazioni sismiche SLV-Z
LC_SLV_322	G2_BACK		
LC_SLV_322	G2_BARR		
LC_SLV_322	G2_PAV		
LC_SLV_322	G2_cantilevers		
LC_SLV_322	G2_Road_Base		
LC_SLV_322	SH		
LC_SLV_322	DT_Con		
LC_SLV_322	G1S_Earth_UP		
LC_SLV_322	G2S_Earth_PAV_UP		
LC_SLV_322	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_322	S_STAT_K0_G2t		
LC_SLV_322	DS_sism_Wood_X		
LC_SLV_322	DS_sism_Wood_Y		
LC_SLV_322	EZ_SLV		
LC_SLV_322	EX_SLV		
LC_SLV_322	EY_SLV		
LC_SLV_322	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_323	G1	e98cd850-9299-4d22- bf48-f8e37cd7d748	combinazioni sismiche SLV-Z
LC_SLV_323	G2_BACK		
LC_SLV_323	G2_BARR		
LC_SLV_323	G2_PAV		
LC_SLV_323	G2_cantilevers		
LC_SLV_323	G2_Road_Base		
LC_SLV_323	SH		
LC_SLV_323	DT_Con		
LC_SLV_323	G1S_Earth_UP		
LC_SLV_323	G2S_Earth_PAV_UP		
LC_SLV_323	S_STAT_K0_G1t		
LC_SLV_323	S_STAT_K0_G2t		
LC_SLV_323	DS_sism_Wood_X		
LC_SLV_323	DS_sism_Wood_Y		
LC_SLV_323	EZ_SLV		
LC_SLV_323	EX_SLV		
LC_SLV_323	EY_SLV		
LC_SLV_323	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_324	G1	d957ecad-25e2-448e- bbe0-6f17b765a473	combinazioni sismiche SLV-Z
LC_SLV_324	G2_BACK		
LC_SLV_324	G2_BARR		
LC_SLV_324	G2_PAV		
LC_SLV_324	G2_cantilevers		
LC_SLV_324	G2_Road_Base		
LC_SLV_324	SH		
LC_SLV_324	DT_Con		
LC_SLV_324	G1S_Earth_UP		
LC_SLV_324	G2S_Earth_PAV_UP		
LC_SLV_324	S_STAT_K0_G1t		
LC_SLV_324	S_STAT_K0_G2t		
LC_SLV_324	DS_sism_Wood_X		
LC_SLV_324	DS_sism_Wood_Y		
LC_SLV_324	EZ_SLV		
LC_SLV_324	EX_SLV		
LC_SLV_324	EY_SLV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_324	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_325	G1	97b7c51c-cd29-42d2-9e9d-4317990f2c54	combinazioni sismiche SLV-Z
LC_SLV_325	G2_BACK		
LC_SLV_325	G2_BARR		
LC_SLV_325	G2_PAV		
LC_SLV_325	G2_cantilevers		
LC_SLV_325	G2_Road_Base		
LC_SLV_325	SH		
LC_SLV_325	DT_Con		
LC_SLV_325	G1S_Earth_UP		
LC_SLV_325	G2S_Earth_PAV_UP		
LC_SLV_325	S_STAT_K0_G1t		
LC_SLV_325	S_STAT_K0_G2t		
LC_SLV_325	DS_sism_Wood_X		
LC_SLV_325	DS_sism_Wood_Y		
LC_SLV_325	EZ_SLV		
LC_SLV_325	EX_SLV		
LC_SLV_325	EY_SLV		
LC_SLV_325	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_326	G1	70075fc2-a939-4d3c-be4a-85a80c37a3dd	combinazioni sismiche SLV-Z
LC_SLV_326	G2_BACK		
LC_SLV_326	G2_BARR		
LC_SLV_326	G2_PAV		
LC_SLV_326	G2_cantilevers		
LC_SLV_326	G2_Road_Base		
LC_SLV_326	SH		
LC_SLV_326	DT_Con		
LC_SLV_326	G1S_Earth_UP		
LC_SLV_326	G2S_Earth_PAV_UP		
LC_SLV_326	S_STAT_K0_G1t		
LC_SLV_326	S_STAT_K0_G2t		
LC_SLV_326	DS_sism_Wood_X		
LC_SLV_326	DS_sism_Wood_Y		
LC_SLV_326	EZ_SLV		
LC_SLV_326	EX_SLV		
LC_SLV_326	EY_SLV		
LC_SLV_326	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_327	G1	5f928909-0274-40aa-9aa1-7c8f462e47c1	combinazioni sismiche SLV-Z
LC_SLV_327	G2_BACK		
LC_SLV_327	G2_BARR		
LC_SLV_327	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_327	G2_cantilevers		
LC_SLV_327	G2_Road_Base		
LC_SLV_327	SH		
LC_SLV_327	DT_Con		
LC_SLV_327	G1S_Earth_UP		
LC_SLV_327	G2S_Earth_PAV_UP		
LC_SLV_327	S_STAT_K0_G1t		
LC_SLV_327	S_STAT_K0_G2t		
LC_SLV_327	DS_sism_Wood_X		
LC_SLV_327	DS_sism_Wood_Y		
LC_SLV_327	EZ_SLV		
LC_SLV_327	EX_SLV		
LC_SLV_327	EY_SLV		
LC_SLV_327	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_328	G1	01f92be5-86ae-4043- 8846-ba5542592231	combinazioni sismiche SLV-Z
LC_SLV_328	G2_BACK		
LC_SLV_328	G2_BARR		
LC_SLV_328	G2_PAV		
LC_SLV_328	G2_cantilevers		
LC_SLV_328	G2_Road_Base		
LC_SLV_328	SH		
LC_SLV_328	DT_Con		
LC_SLV_328	G1S_Earth_UP		
LC_SLV_328	G2S_Earth_PAV_UP		
LC_SLV_328	S_STAT_K0_G1t		
LC_SLV_328	S_STAT_K0_G2t		
LC_SLV_328	DS_sism_Wood_X		
LC_SLV_328	DS_sism_Wood_Y		
LC_SLV_328	EZ_SLV		
LC_SLV_328	EX_SLV		
LC_SLV_328	EY_SLV		
LC_SLV_328	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_329	G1	ca851fae-982a-4c2c- 8ff5-b0a332da0aa1	combinazioni sismiche SLV-Y
LC_SLV_329	G2_BACK		
LC_SLV_329	G2_BARR		
LC_SLV_329	G2_PAV		
LC_SLV_329	G2_cantilevers		
LC_SLV_329	G2_Road_Base		
LC_SLV_329	SH		
LC_SLV_329	DT_Con		
LC_SLV_329	G1S_Earth_UP		
LC_SLV_329	G2S_Earth_PAV_UP		
LC_SLV_329	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_329	S_STAT_K0_G2t		
LC_SLV_329	DS_sism_Wood_X		
LC_SLV_329	DS_sism_Wood_Y		
LC_SLV_329	EY_SLV		
LC_SLV_329	EZ_SLV		
LC_SLV_329	EX_SLV		
LC_SLV_329	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_330	G1	9b26f97e-fe2a-419b- a805-7f7e54d9004e	combinazioni sismiche SLV-Y
LC_SLV_330	G2_BACK		
LC_SLV_330	G2_BARR		
LC_SLV_330	G2_PAV		
LC_SLV_330	G2_cantilevers		
LC_SLV_330	G2_Road_Base		
LC_SLV_330	SH		
LC_SLV_330	DT_Con		
LC_SLV_330	G1S_Earth_UP		
LC_SLV_330	G2S_Earth_PAV_UP		
LC_SLV_330	S_STAT_K0_G1t		
LC_SLV_330	S_STAT_K0_G2t		
LC_SLV_330	DS_sism_Wood_X		
LC_SLV_330	DS_sism_Wood_Y		
LC_SLV_330	EY_SLV		
LC_SLV_330	EZ_SLV		
LC_SLV_330	EX_SLV		
LC_SLV_330	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_331	G1	2db746fb-6645-450a- b9bd-a50bcedebf4d	combinazioni sismiche SLV-Y
LC_SLV_331	G2_BACK		
LC_SLV_331	G2_BARR		
LC_SLV_331	G2_PAV		
LC_SLV_331	G2_cantilevers		
LC_SLV_331	G2_Road_Base		
LC_SLV_331	SH		
LC_SLV_331	DT_Con		
LC_SLV_331	G1S_Earth_UP		
LC_SLV_331	G2S_Earth_PAV_UP		
LC_SLV_331	S_STAT_K0_G1t		
LC_SLV_331	S_STAT_K0_G2t		
LC_SLV_331	DS_sism_Wood_X		
LC_SLV_331	DS_sism_Wood_Y		
LC_SLV_331	EY_SLV		
LC_SLV_331	EZ_SLV		
LC_SLV_331	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_331	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_332	G1	9b54a6cb-452f-4472- ac48-175eb146fc01	combinazioni sismiche SLV-Y
LC_SLV_332	G2_BACK		
LC_SLV_332	G2_BARR		
LC_SLV_332	G2_PAV		
LC_SLV_332	G2_cantilevers		
LC_SLV_332	G2_Road_Base		
LC_SLV_332	SH		
LC_SLV_332	DT_Con		
LC_SLV_332	G1S_Earth_UP		
LC_SLV_332	G2S_Earth_PAV_UP		
LC_SLV_332	S_STAT_K0_G1t		
LC_SLV_332	S_STAT_K0_G2t		
LC_SLV_332	DS_sism_Wood_X		
LC_SLV_332	DS_sism_Wood_Y		
LC_SLV_332	EY_SLV		
LC_SLV_332	EZ_SLV		
LC_SLV_332	EX_SLV		
LC_SLV_332	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_333	G1	39b2abd5-ebf3-4556- abc0-cdc9fae442ca	combinazioni sismiche SLV-Y
LC_SLV_333	G2_BACK		
LC_SLV_333	G2_BARR		
LC_SLV_333	G2_PAV		
LC_SLV_333	G2_cantilevers		
LC_SLV_333	G2_Road_Base		
LC_SLV_333	SH		
LC_SLV_333	DT_Con		
LC_SLV_333	G1S_Earth_UP		
LC_SLV_333	G2S_Earth_PAV_UP		
LC_SLV_333	S_STAT_K0_G1t		
LC_SLV_333	S_STAT_K0_G2t		
LC_SLV_333	DS_sism_Wood_X		
LC_SLV_333	DS_sism_Wood_Y		
LC_SLV_333	EY_SLV		
LC_SLV_333	EZ_SLV		
LC_SLV_333	EX_SLV		
LC_SLV_333	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_334	G1	9efa1289-b580-4a69- a13d-0329d955eb8c	combinazioni sismiche SLV-Y
LC_SLV_334	G2_BACK		
LC_SLV_334	G2_BARR		
LC_SLV_334	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_334	G2_cantilevers		
LC_SLV_334	G2_Road_Base		
LC_SLV_334	SH		
LC_SLV_334	DT_Con		
LC_SLV_334	G1S_Earth_UP		
LC_SLV_334	G2S_Earth_PAV_UP		
LC_SLV_334	S_STAT_K0_G1t		
LC_SLV_334	S_STAT_K0_G2t		
LC_SLV_334	DS_sism_Wood_X		
LC_SLV_334	DS_sism_Wood_Y		
LC_SLV_334	EY_SLV		
LC_SLV_334	EZ_SLV		
LC_SLV_334	EX_SLV		
LC_SLV_334	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_335	G1	9ea422cb-06d4-4e94- 88b0-83913b2bcd6	combinazioni sismiche SLV-Y
LC_SLV_335	G2_BACK		
LC_SLV_335	G2_BARR		
LC_SLV_335	G2_PAV		
LC_SLV_335	G2_cantilevers		
LC_SLV_335	G2_Road_Base		
LC_SLV_335	SH		
LC_SLV_335	DT_Con		
LC_SLV_335	G1S_Earth_UP		
LC_SLV_335	G2S_Earth_PAV_UP		
LC_SLV_335	S_STAT_K0_G1t		
LC_SLV_335	S_STAT_K0_G2t		
LC_SLV_335	DS_sism_Wood_X		
LC_SLV_335	DS_sism_Wood_Y		
LC_SLV_335	EY_SLV		
LC_SLV_335	EZ_SLV		
LC_SLV_335	EX_SLV		
LC_SLV_335	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_336	G1	43ba90bb-f895-4a04- baa1-326027f13ab2	combinazioni sismiche SLV-Y
LC_SLV_336	G2_BACK		
LC_SLV_336	G2_BARR		
LC_SLV_336	G2_PAV		
LC_SLV_336	G2_cantilevers		
LC_SLV_336	G2_Road_Base		
LC_SLV_336	SH		
LC_SLV_336	DT_Con		
LC_SLV_336	G1S_Earth_UP		
LC_SLV_336	G2S_Earth_PAV_UP		
LC_SLV_336	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_336	S_STAT_K0_G2t		
LC_SLV_336	DS_sism_Wood_X		
LC_SLV_336	DS_sism_Wood_Y		
LC_SLV_336	EY_SLV		
LC_SLV_336	EZ_SLV		
LC_SLV_336	EX_SLV		
LC_SLV_336	DF_B_Gk_Ed_SLV_ VSM_Max_Mx		
LC_SLV_337	G1	3de69de1-0607-4d9f- 92f1-b21f63d9ab28	combinazioni sismiche SLV-X
LC_SLV_337	G2_BACK		
LC_SLV_337	G2_BARR		
LC_SLV_337	G2_PAV		
LC_SLV_337	G2_cantilevers		
LC_SLV_337	G2_Road_Base		
LC_SLV_337	SH		
LC_SLV_337	DT_Exp		
LC_SLV_337	G1S_Earth_UP		
LC_SLV_337	G2S_Earth_PAV_UP		
LC_SLV_337	S_STAT_K0_G1t		
LC_SLV_337	S_STAT_K0_G2t		
LC_SLV_337	DS_sism_Wood_X		
LC_SLV_337	DS_sism_Wood_Y		
LC_SLV_337	EX_SLV		
LC_SLV_337	EY_SLV		
LC_SLV_337	EZ_SLV		
LC_SLV_337	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_338	G1	d2ba674b-d0f3-4160- ab6a-43986b612fb8	combinazioni sismiche SLV-X
LC_SLV_338	G2_BACK		
LC_SLV_338	G2_BARR		
LC_SLV_338	G2_PAV		
LC_SLV_338	G2_cantilevers		
LC_SLV_338	G2_Road_Base		
LC_SLV_338	SH		
LC_SLV_338	DT_Exp		
LC_SLV_338	G1S_Earth_UP		
LC_SLV_338	G2S_Earth_PAV_UP		
LC_SLV_338	S_STAT_K0_G1t		
LC_SLV_338	S_STAT_K0_G2t		
LC_SLV_338	DS_sism_Wood_X		
LC_SLV_338	DS_sism_Wood_Y		
LC_SLV_338	EX_SLV		
LC_SLV_338	EY_SLV		
LC_SLV_338	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_338	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_339	G1	7988d6f1-65ce-4260- 9831-d601f91b7d4a	combinazioni sismiche SLV-X
LC_SLV_339	G2_BACK		
LC_SLV_339	G2_BARR		
LC_SLV_339	G2_PAV		
LC_SLV_339	G2_cantilevers		
LC_SLV_339	G2_Road_Base		
LC_SLV_339	SH		
LC_SLV_339	DT_Exp		
LC_SLV_339	G1S_Earth_UP		
LC_SLV_339	G2S_Earth_PAV_UP		
LC_SLV_339	S_STAT_K0_G1t		
LC_SLV_339	S_STAT_K0_G2t		
LC_SLV_339	DS_sism_Wood_X		
LC_SLV_339	DS_sism_Wood_Y		
LC_SLV_339	EX_SLV		
LC_SLV_339	EY_SLV		
LC_SLV_339	EZ_SLV		
LC_SLV_339	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_340	G1	0e8aefd8-f048-4c56- ae4b-eb666a958061	combinazioni sismiche SLV-X
LC_SLV_340	G2_BACK		
LC_SLV_340	G2_BARR		
LC_SLV_340	G2_PAV		
LC_SLV_340	G2_cantilevers		
LC_SLV_340	G2_Road_Base		
LC_SLV_340	SH		
LC_SLV_340	DT_Exp		
LC_SLV_340	G1S_Earth_UP		
LC_SLV_340	G2S_Earth_PAV_UP		
LC_SLV_340	S_STAT_K0_G1t		
LC_SLV_340	S_STAT_K0_G2t		
LC_SLV_340	DS_sism_Wood_X		
LC_SLV_340	DS_sism_Wood_Y		
LC_SLV_340	EX_SLV		
LC_SLV_340	EY_SLV		
LC_SLV_340	EZ_SLV		
LC_SLV_340	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_341	G1	112c6775-8d53-4761- b789-f7325e982a01	combinazioni sismiche SLV-X
LC_SLV_341	G2_BACK		
LC_SLV_341	G2_BARR		
LC_SLV_341	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_341	G2_cantilevers		
LC_SLV_341	G2_Road_Base		
LC_SLV_341	SH		
LC_SLV_341	DT_Exp		
LC_SLV_341	G1S_Earth_UP		
LC_SLV_341	G2S_Earth_PAV_UP		
LC_SLV_341	S_STAT_K0_G1t		
LC_SLV_341	S_STAT_K0_G2t		
LC_SLV_341	DS_sism_Wood_X		
LC_SLV_341	DS_sism_Wood_Y		
LC_SLV_341	EX_SLV		
LC_SLV_341	EY_SLV		
LC_SLV_341	EZ_SLV		
LC_SLV_341	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_342	G1	7bd18f83-8a49-4cd6- 8051-aafa918abe93	combinazioni sismiche SLV-X
LC_SLV_342	G2_BACK		
LC_SLV_342	G2_BARR		
LC_SLV_342	G2_PAV		
LC_SLV_342	G2_cantilevers		
LC_SLV_342	G2_Road_Base		
LC_SLV_342	SH		
LC_SLV_342	DT_Exp		
LC_SLV_342	G1S_Earth_UP		
LC_SLV_342	G2S_Earth_PAV_UP		
LC_SLV_342	S_STAT_K0_G1t		
LC_SLV_342	S_STAT_K0_G2t		
LC_SLV_342	DS_sism_Wood_X		
LC_SLV_342	DS_sism_Wood_Y		
LC_SLV_342	EX_SLV		
LC_SLV_342	EY_SLV		
LC_SLV_342	EZ_SLV		
LC_SLV_342	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_343	G1	365c293b-fe48-4a6f- b200-59951155fcbd	combinazioni sismiche SLV-X
LC_SLV_343	G2_BACK		
LC_SLV_343	G2_BARR		
LC_SLV_343	G2_PAV		
LC_SLV_343	G2_cantilevers		
LC_SLV_343	G2_Road_Base		
LC_SLV_343	SH		
LC_SLV_343	DT_Exp		
LC_SLV_343	G1S_Earth_UP		
LC_SLV_343	G2S_Earth_PAV_UP		
LC_SLV_343	S_STAT_K0_G1t		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_343	S_STAT_K0_G2t		
LC_SLV_343	DS_sism_Wood_X		
LC_SLV_343	DS_sism_Wood_Y		
LC_SLV_343	EX_SLV		
LC_SLV_343	EY_SLV		
LC_SLV_343	EZ_SLV		
LC_SLV_343	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_344	G1	5e0f0ba0-0b77-4a49- a3a7-7800a5be83e2	combinazioni sismiche SLV-X
LC_SLV_344	G2_BACK		
LC_SLV_344	G2_BARR		
LC_SLV_344	G2_PAV		
LC_SLV_344	G2_cantilevers		
LC_SLV_344	G2_Road_Base		
LC_SLV_344	SH		
LC_SLV_344	DT_Exp		
LC_SLV_344	G1S_Earth_UP		
LC_SLV_344	G2S_Earth_PAV_UP		
LC_SLV_344	S_STAT_K0_G1t		
LC_SLV_344	S_STAT_K0_G2t		
LC_SLV_344	DS_sism_Wood_X		
LC_SLV_344	DS_sism_Wood_Y		
LC_SLV_344	EX_SLV		
LC_SLV_344	EY_SLV		
LC_SLV_344	EZ_SLV		
LC_SLV_344	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_345	G1	4247e92c-2776-4a0d- 8fa8-8e5f676150c0	combinazioni sismiche SLV-Z
LC_SLV_345	G2_BACK		
LC_SLV_345	G2_BARR		
LC_SLV_345	G2_PAV		
LC_SLV_345	G2_cantilevers		
LC_SLV_345	G2_Road_Base		
LC_SLV_345	SH		
LC_SLV_345	DT_Exp		
LC_SLV_345	G1S_Earth_UP		
LC_SLV_345	G2S_Earth_PAV_UP		
LC_SLV_345	S_STAT_K0_G1t		
LC_SLV_345	S_STAT_K0_G2t		
LC_SLV_345	DS_sism_Wood_X		
LC_SLV_345	DS_sism_Wood_Y		
LC_SLV_345	EZ_SLV		
LC_SLV_345	EX_SLV		
LC_SLV_345	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_345	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_346	G1	fc7e161f-a952-4ee8-8d23-303547f1ef76	combinazioni sismiche SLV-Z
LC_SLV_346	G2_BACK		
LC_SLV_346	G2_BARR		
LC_SLV_346	G2_PAV		
LC_SLV_346	G2_cantilevers		
LC_SLV_346	G2_Road_Base		
LC_SLV_346	SH		
LC_SLV_346	DT_Exp		
LC_SLV_346	G1S_Earth_UP		
LC_SLV_346	G2S_Earth_PAV_UP		
LC_SLV_346	S_STAT_K0_G1t		
LC_SLV_346	S_STAT_K0_G2t		
LC_SLV_346	DS_sism_Wood_X		
LC_SLV_346	DS_sism_Wood_Y		
LC_SLV_346	EZ_SLV		
LC_SLV_346	EX_SLV		
LC_SLV_346	EY_SLV		
LC_SLV_346	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_347	G1	db1d07c4-49dd-4607-9c92-2b405908bcff	combinazioni sismiche SLV-Z
LC_SLV_347	G2_BACK		
LC_SLV_347	G2_BARR		
LC_SLV_347	G2_PAV		
LC_SLV_347	G2_cantilevers		
LC_SLV_347	G2_Road_Base		
LC_SLV_347	SH		
LC_SLV_347	DT_Exp		
LC_SLV_347	G1S_Earth_UP		
LC_SLV_347	G2S_Earth_PAV_UP		
LC_SLV_347	S_STAT_K0_G1t		
LC_SLV_347	S_STAT_K0_G2t		
LC_SLV_347	DS_sism_Wood_X		
LC_SLV_347	DS_sism_Wood_Y		
LC_SLV_347	EZ_SLV		
LC_SLV_347	EX_SLV		
LC_SLV_347	EY_SLV		
LC_SLV_347	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_348	G1	23e47f2d-e9a8-4add-b7c6-b831aa91f984	combinazioni sismiche SLV-Z
LC_SLV_348	G2_BACK		
LC_SLV_348	G2_BARR		
LC_SLV_348	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_348	G2_cantilevers		
LC_SLV_348	G2_Road_Base		
LC_SLV_348	SH		
LC_SLV_348	DT_Exp		
LC_SLV_348	G1S_Earth_UP		
LC_SLV_348	G2S_Earth_PAV_UP		
LC_SLV_348	S_STAT_K0_G1t		
LC_SLV_348	S_STAT_K0_G2t		
LC_SLV_348	DS_sism_Wood_X		
LC_SLV_348	DS_sism_Wood_Y		
LC_SLV_348	EZ_SLV		
LC_SLV_348	EX_SLV		
LC_SLV_348	EY_SLV		
LC_SLV_348	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_349	G1	e4186355-5414-464d- 89be-613db054c171	combinazioni sismiche SLV-Z
LC_SLV_349	G2_BACK		
LC_SLV_349	G2_BARR		
LC_SLV_349	G2_PAV		
LC_SLV_349	G2_cantilevers		
LC_SLV_349	G2_Road_Base		
LC_SLV_349	SH		
LC_SLV_349	DT_Exp		
LC_SLV_349	G1S_Earth_UP		
LC_SLV_349	G2S_Earth_PAV_UP		
LC_SLV_349	S_STAT_K0_G1t		
LC_SLV_349	S_STAT_K0_G2t		
LC_SLV_349	DS_sism_Wood_X		
LC_SLV_349	DS_sism_Wood_Y		
LC_SLV_349	EZ_SLV		
LC_SLV_349	EX_SLV		
LC_SLV_349	EY_SLV		
LC_SLV_349	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_350	G1	ee84e264-328b-4f3f- 8de9-490b3b23aab9	combinazioni sismiche SLV-Z
LC_SLV_350	G2_BACK		
LC_SLV_350	G2_BARR		
LC_SLV_350	G2_PAV		
LC_SLV_350	G2_cantilevers		
LC_SLV_350	G2_Road_Base		
LC_SLV_350	SH		
LC_SLV_350	DT_Exp		
LC_SLV_350	G1S_Earth_UP		
LC_SLV_350	G2S_Earth_PAV_UP		
LC_SLV_350	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_350	S_STAT_K0_G2t		
LC_SLV_350	DS_sism_Wood_X		
LC_SLV_350	DS_sism_Wood_Y		
LC_SLV_350	EZ_SLV		
LC_SLV_350	EX_SLV		
LC_SLV_350	EY_SLV		
LC_SLV_350	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_351	G1	a39da0ab-9a88-492d- b306-60227f7287c3	combinazioni sismiche SLV-Z
LC_SLV_351	G2_BACK		
LC_SLV_351	G2_BARR		
LC_SLV_351	G2_PAV		
LC_SLV_351	G2_cantilevers		
LC_SLV_351	G2_Road_Base		
LC_SLV_351	SH		
LC_SLV_351	DT_Exp		
LC_SLV_351	G1S_Earth_UP		
LC_SLV_351	G2S_Earth_PAV_UP		
LC_SLV_351	S_STAT_K0_G1t		
LC_SLV_351	S_STAT_K0_G2t		
LC_SLV_351	DS_sism_Wood_X		
LC_SLV_351	DS_sism_Wood_Y		
LC_SLV_351	EZ_SLV		
LC_SLV_351	EX_SLV		
LC_SLV_351	EY_SLV		
LC_SLV_351	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_352	G1	f549fa58-05c9-490b- bdeb-d05748968fe5	combinazioni sismiche SLV-Z
LC_SLV_352	G2_BACK		
LC_SLV_352	G2_BARR		
LC_SLV_352	G2_PAV		
LC_SLV_352	G2_cantilevers		
LC_SLV_352	G2_Road_Base		
LC_SLV_352	SH		
LC_SLV_352	DT_Exp		
LC_SLV_352	G1S_Earth_UP		
LC_SLV_352	G2S_Earth_PAV_UP		
LC_SLV_352	S_STAT_K0_G1t		
LC_SLV_352	S_STAT_K0_G2t		
LC_SLV_352	DS_sism_Wood_X		
LC_SLV_352	DS_sism_Wood_Y		
LC_SLV_352	EZ_SLV		
LC_SLV_352	EX_SLV		
LC_SLV_352	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_352	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_353	G1	25a0b87f-2bee-4d6c-94d2-ae59cc21baa8	combinazioni sismiche SLV-Y
LC_SLV_353	G2_BACK		
LC_SLV_353	G2_BARR		
LC_SLV_353	G2_PAV		
LC_SLV_353	G2_cantilevers		
LC_SLV_353	G2_Road_Base		
LC_SLV_353	SH		
LC_SLV_353	DT_Exp		
LC_SLV_353	G1S_Earth_UP		
LC_SLV_353	G2S_Earth_PAV_UP		
LC_SLV_353	S_STAT_K0_G1t		
LC_SLV_353	S_STAT_K0_G2t		
LC_SLV_353	DS_sism_Wood_X		
LC_SLV_353	DS_sism_Wood_Y		
LC_SLV_353	EY_SLV		
LC_SLV_353	EZ_SLV		
LC_SLV_353	EX_SLV		
LC_SLV_353	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_354	G1	a2c2181a-4d6b-4348-aa5b-b1be75668f22	combinazioni sismiche SLV-Y
LC_SLV_354	G2_BACK		
LC_SLV_354	G2_BARR		
LC_SLV_354	G2_PAV		
LC_SLV_354	G2_cantilevers		
LC_SLV_354	G2_Road_Base		
LC_SLV_354	SH		
LC_SLV_354	DT_Exp		
LC_SLV_354	G1S_Earth_UP		
LC_SLV_354	G2S_Earth_PAV_UP		
LC_SLV_354	S_STAT_K0_G1t		
LC_SLV_354	S_STAT_K0_G2t		
LC_SLV_354	DS_sism_Wood_X		
LC_SLV_354	DS_sism_Wood_Y		
LC_SLV_354	EY_SLV		
LC_SLV_354	EZ_SLV		
LC_SLV_354	EX_SLV		
LC_SLV_354	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_355	G1	b4c58627-0240-4feb-9bfb-60a4005eb74d	combinazioni sismiche SLV-Y
LC_SLV_355	G2_BACK		
LC_SLV_355	G2_BARR		
LC_SLV_355	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_355	G2_cantilevers		
LC_SLV_355	G2_Road_Base		
LC_SLV_355	SH		
LC_SLV_355	DT_Exp		
LC_SLV_355	G1S_Earth_UP		
LC_SLV_355	G2S_Earth_PAV_UP		
LC_SLV_355	S_STAT_K0_G1t		
LC_SLV_355	S_STAT_K0_G2t		
LC_SLV_355	DS_sism_Wood_X		
LC_SLV_355	DS_sism_Wood_Y		
LC_SLV_355	EY_SLV		
LC_SLV_355	EZ_SLV		
LC_SLV_355	EX_SLV		
LC_SLV_355	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_356	G1	30675d6a-0094-40c2- b700-4365dd301e14	combinazioni sismiche SLV-Y
LC_SLV_356	G2_BACK		
LC_SLV_356	G2_BARR		
LC_SLV_356	G2_PAV		
LC_SLV_356	G2_cantilevers		
LC_SLV_356	G2_Road_Base		
LC_SLV_356	SH		
LC_SLV_356	DT_Exp		
LC_SLV_356	G1S_Earth_UP		
LC_SLV_356	G2S_Earth_PAV_UP		
LC_SLV_356	S_STAT_K0_G1t		
LC_SLV_356	S_STAT_K0_G2t		
LC_SLV_356	DS_sism_Wood_X		
LC_SLV_356	DS_sism_Wood_Y		
LC_SLV_356	EY_SLV		
LC_SLV_356	EZ_SLV		
LC_SLV_356	EX_SLV		
LC_SLV_356	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_357	G1	19da9544-20ad-422d- b331-5671d419d536	combinazioni sismiche SLV-Y
LC_SLV_357	G2_BACK		
LC_SLV_357	G2_BARR		
LC_SLV_357	G2_PAV		
LC_SLV_357	G2_cantilevers		
LC_SLV_357	G2_Road_Base		
LC_SLV_357	SH		
LC_SLV_357	DT_Exp		
LC_SLV_357	G1S_Earth_UP		
LC_SLV_357	G2S_Earth_PAV_UP		
LC_SLV_357	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_357	S_STAT_K0_G2t		
LC_SLV_357	DS_sism_Wood_X		
LC_SLV_357	DS_sism_Wood_Y		
LC_SLV_357	EY_SLV		
LC_SLV_357	EZ_SLV		
LC_SLV_357	EX_SLV		
LC_SLV_357	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_358	G1	43a73683-dd63-4425- 90ba-378647ece960	combinazioni sismiche SLV-Y
LC_SLV_358	G2_BACK		
LC_SLV_358	G2_BARR		
LC_SLV_358	G2_PAV		
LC_SLV_358	G2_cantilevers		
LC_SLV_358	G2_Road_Base		
LC_SLV_358	SH		
LC_SLV_358	DT_Exp		
LC_SLV_358	G1S_Earth_UP		
LC_SLV_358	G2S_Earth_PAV_UP		
LC_SLV_358	S_STAT_K0_G1t		
LC_SLV_358	S_STAT_K0_G2t		
LC_SLV_358	DS_sism_Wood_X		
LC_SLV_358	DS_sism_Wood_Y		
LC_SLV_358	EY_SLV		
LC_SLV_358	EZ_SLV		
LC_SLV_358	EX_SLV		
LC_SLV_358	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_359	G1	97396a84-7769-4dfb- b87c-8e6044c737e5	combinazioni sismiche SLV-Y
LC_SLV_359	G2_BACK		
LC_SLV_359	G2_BARR		
LC_SLV_359	G2_PAV		
LC_SLV_359	G2_cantilevers		
LC_SLV_359	G2_Road_Base		
LC_SLV_359	SH		
LC_SLV_359	DT_Exp		
LC_SLV_359	G1S_Earth_UP		
LC_SLV_359	G2S_Earth_PAV_UP		
LC_SLV_359	S_STAT_K0_G1t		
LC_SLV_359	S_STAT_K0_G2t		
LC_SLV_359	DS_sism_Wood_X		
LC_SLV_359	DS_sism_Wood_Y		
LC_SLV_359	EY_SLV		
LC_SLV_359	EZ_SLV		
LC_SLV_359	EX_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_359	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_360	G1	0f23f352-7af5-4700- b6a5-37ee840663b6	combinazioni sismiche SLV-Y
LC_SLV_360	G2_BACK		
LC_SLV_360	G2_BARR		
LC_SLV_360	G2_PAV		
LC_SLV_360	G2_cantilevers		
LC_SLV_360	G2_Road_Base		
LC_SLV_360	SH		
LC_SLV_360	DT_Exp		
LC_SLV_360	G1S_Earth_UP		
LC_SLV_360	G2S_Earth_PAV_UP		
LC_SLV_360	S_STAT_K0_G1t		
LC_SLV_360	S_STAT_K0_G2t		
LC_SLV_360	DS_sism_Wood_X		
LC_SLV_360	DS_sism_Wood_Y		
LC_SLV_360	EY_SLV		
LC_SLV_360	EZ_SLV		
LC_SLV_360	EX_SLV		
LC_SLV_360	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_361	G1	1c5783b1-b991-4712- a167-76d8407b8d33	combinazioni sismiche SLV-X
LC_SLV_361	G2_BACK		
LC_SLV_361	G2_BARR		
LC_SLV_361	G2_PAV		
LC_SLV_361	G2_cantilevers		
LC_SLV_361	G2_Road_Base		
LC_SLV_361	SH		
LC_SLV_361	DT_Con		
LC_SLV_361	G1S_Earth_UP		
LC_SLV_361	G2S_Earth_PAV_UP		
LC_SLV_361	S_STAT_K0_G1t		
LC_SLV_361	S_STAT_K0_G2t		
LC_SLV_361	DS_sism_Wood_X		
LC_SLV_361	DS_sism_Wood_Y		
LC_SLV_361	EX_SLV		
LC_SLV_361	EY_SLV		
LC_SLV_361	EZ_SLV		
LC_SLV_361	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_362	G1	00acd68d-26a2-4c46- 89b7-c8dd809236fb	combinazioni sismiche SLV-X
LC_SLV_362	G2_BACK		
LC_SLV_362	G2_BARR		
LC_SLV_362	G2_PAV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_362	G2_cantilevers		
LC_SLV_362	G2_Road_Base		
LC_SLV_362	SH		
LC_SLV_362	DT_Con		
LC_SLV_362	G1S_Earth_UP		
LC_SLV_362	G2S_Earth_PAV_UP		
LC_SLV_362	S_STAT_K0_G1t		
LC_SLV_362	S_STAT_K0_G2t		
LC_SLV_362	DS_sism_Wood_X		
LC_SLV_362	DS_sism_Wood_Y		
LC_SLV_362	EX_SLV		
LC_SLV_362	EY_SLV		
LC_SLV_362	EZ_SLV		
LC_SLV_362	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_363	G1	b12740a4-5cf0-49a3- a53d-3e3eba41405a	combinazioni sismiche SLV-X
LC_SLV_363	G2_BACK		
LC_SLV_363	G2_BARR		
LC_SLV_363	G2_PAV		
LC_SLV_363	G2_cantilevers		
LC_SLV_363	G2_Road_Base		
LC_SLV_363	SH		
LC_SLV_363	DT_Con		
LC_SLV_363	G1S_Earth_UP		
LC_SLV_363	G2S_Earth_PAV_UP		
LC_SLV_363	S_STAT_K0_G1t		
LC_SLV_363	S_STAT_K0_G2t		
LC_SLV_363	DS_sism_Wood_X		
LC_SLV_363	DS_sism_Wood_Y		
LC_SLV_363	EX_SLV		
LC_SLV_363	EY_SLV		
LC_SLV_363	EZ_SLV		
LC_SLV_363	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_364	G1	82aaa65d-831f-4cbb- bd0e-dad4282c1e4c	combinazioni sismiche SLV-X
LC_SLV_364	G2_BACK		
LC_SLV_364	G2_BARR		
LC_SLV_364	G2_PAV		
LC_SLV_364	G2_cantilevers		
LC_SLV_364	G2_Road_Base		
LC_SLV_364	SH		
LC_SLV_364	DT_Con		
LC_SLV_364	G1S_Earth_UP		
LC_SLV_364	G2S_Earth_PAV_UP		
LC_SLV_364	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_364	S_STAT_K0_G2t		
LC_SLV_364	DS_sism_Wood_X		
LC_SLV_364	DS_sism_Wood_Y		
LC_SLV_364	EX_SLV		
LC_SLV_364	EY_SLV		
LC_SLV_364	EZ_SLV		
LC_SLV_364	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_365	G1	d5e333fd-6fee-47fe- b14a-74dab41ef172	combinazioni sismiche SLV-X
LC_SLV_365	G2_BACK		
LC_SLV_365	G2_BARR		
LC_SLV_365	G2_PAV		
LC_SLV_365	G2_cantilevers		
LC_SLV_365	G2_Road_Base		
LC_SLV_365	SH		
LC_SLV_365	DT_Con		
LC_SLV_365	G1S_Earth_UP		
LC_SLV_365	G2S_Earth_PAV_UP		
LC_SLV_365	S_STAT_K0_G1t		
LC_SLV_365	S_STAT_K0_G2t		
LC_SLV_365	DS_sism_Wood_X		
LC_SLV_365	DS_sism_Wood_Y		
LC_SLV_365	EX_SLV		
LC_SLV_365	EY_SLV		
LC_SLV_365	EZ_SLV		
LC_SLV_365	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_366	G1	26846324-c5fd-4033- 83a6-9ebfb0cfb21a	combinazioni sismiche SLV-X
LC_SLV_366	G2_BACK		
LC_SLV_366	G2_BARR		
LC_SLV_366	G2_PAV		
LC_SLV_366	G2_cantilevers		
LC_SLV_366	G2_Road_Base		
LC_SLV_366	SH		
LC_SLV_366	DT_Con		
LC_SLV_366	G1S_Earth_UP		
LC_SLV_366	G2S_Earth_PAV_UP		
LC_SLV_366	S_STAT_K0_G1t		
LC_SLV_366	S_STAT_K0_G2t		
LC_SLV_366	DS_sism_Wood_X		
LC_SLV_366	DS_sism_Wood_Y		
LC_SLV_366	EX_SLV		
LC_SLV_366	EY_SLV		
LC_SLV_366	EZ_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_366	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_367	G1	f84f9191-79eb-4ba6-9de7-62b3636ba9ea	combinazioni sismiche SLV-X
LC_SLV_367	G2_BACK		
LC_SLV_367	G2_BARR		
LC_SLV_367	G2_PAV		
LC_SLV_367	G2_cantilevers		
LC_SLV_367	G2_Road_Base		
LC_SLV_367	SH		
LC_SLV_367	DT_Con		
LC_SLV_367	G1S_Earth_UP		
LC_SLV_367	G2S_Earth_PAV_UP		
LC_SLV_367	S_STAT_K0_G1t		
LC_SLV_367	S_STAT_K0_G2t		
LC_SLV_367	DS_sism_Wood_X		
LC_SLV_367	DS_sism_Wood_Y		
LC_SLV_367	EX_SLV		
LC_SLV_367	EY_SLV		
LC_SLV_367	EZ_SLV		
LC_SLV_367	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_368	G1	41d0c1c8-dd57-4384-825e-90ceda3a9224	combinazioni sismiche SLV-X
LC_SLV_368	G2_BACK		
LC_SLV_368	G2_BARR		
LC_SLV_368	G2_PAV		
LC_SLV_368	G2_cantilevers		
LC_SLV_368	G2_Road_Base		
LC_SLV_368	SH		
LC_SLV_368	DT_Con		
LC_SLV_368	G1S_Earth_UP		
LC_SLV_368	G2S_Earth_PAV_UP		
LC_SLV_368	S_STAT_K0_G1t		
LC_SLV_368	S_STAT_K0_G2t		
LC_SLV_368	DS_sism_Wood_X		
LC_SLV_368	DS_sism_Wood_Y		
LC_SLV_368	EX_SLV		
LC_SLV_368	EY_SLV		
LC_SLV_368	EZ_SLV		
LC_SLV_368	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_369	G1	ecbb530a-b275-4bc8-adbf-6e095cc32bf3	combinazioni sismiche SLV-Z
LC_SLV_369	G2_BACK		
LC_SLV_369	G2_BARR		
LC_SLV_369	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_369	G2_cantilevers		
LC_SLV_369	G2_Road_Base		
LC_SLV_369	SH		
LC_SLV_369	DT_Con		
LC_SLV_369	G1S_Earth_UP		
LC_SLV_369	G2S_Earth_PAV_UP		
LC_SLV_369	S_STAT_K0_G1t		
LC_SLV_369	S_STAT_K0_G2t		
LC_SLV_369	DS_sism_Wood_X		
LC_SLV_369	DS_sism_Wood_Y		
LC_SLV_369	EZ_SLV		
LC_SLV_369	EX_SLV		
LC_SLV_369	EY_SLV		
LC_SLV_369	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_370	G1	27424454-2089-4937- 934f-b1c59e2c404d	combinazioni sismiche SLV-Z
LC_SLV_370	G2_BACK		
LC_SLV_370	G2_BARR		
LC_SLV_370	G2_PAV		
LC_SLV_370	G2_cantilevers		
LC_SLV_370	G2_Road_Base		
LC_SLV_370	SH		
LC_SLV_370	DT_Con		
LC_SLV_370	G1S_Earth_UP		
LC_SLV_370	G2S_Earth_PAV_UP		
LC_SLV_370	S_STAT_K0_G1t		
LC_SLV_370	S_STAT_K0_G2t		
LC_SLV_370	DS_sism_Wood_X		
LC_SLV_370	DS_sism_Wood_Y		
LC_SLV_370	EZ_SLV		
LC_SLV_370	EX_SLV		
LC_SLV_370	EY_SLV		
LC_SLV_370	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_371	G1	86bc6c4f-23e5-4e6f- b741-ac772c2fddba	combinazioni sismiche SLV-Z
LC_SLV_371	G2_BACK		
LC_SLV_371	G2_BARR		
LC_SLV_371	G2_PAV		
LC_SLV_371	G2_cantilevers		
LC_SLV_371	G2_Road_Base		
LC_SLV_371	SH		
LC_SLV_371	DT_Con		
LC_SLV_371	G1S_Earth_UP		
LC_SLV_371	G2S_Earth_PAV_UP		
LC_SLV_371	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_371	S_STAT_K0_G2t		
LC_SLV_371	DS_sism_Wood_X		
LC_SLV_371	DS_sism_Wood_Y		
LC_SLV_371	EZ_SLV		
LC_SLV_371	EX_SLV		
LC_SLV_371	EY_SLV		
LC_SLV_371	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_372	G1	4bed699c-afa7-4a75- 9e41-43cbd884a026	combinazioni sismiche SLV-Z
LC_SLV_372	G2_BACK		
LC_SLV_372	G2_BARR		
LC_SLV_372	G2_PAV		
LC_SLV_372	G2_cantilevers		
LC_SLV_372	G2_Road_Base		
LC_SLV_372	SH		
LC_SLV_372	DT_Con		
LC_SLV_372	G1S_Earth_UP		
LC_SLV_372	G2S_Earth_PAV_UP		
LC_SLV_372	S_STAT_K0_G1t		
LC_SLV_372	S_STAT_K0_G2t		
LC_SLV_372	DS_sism_Wood_X		
LC_SLV_372	DS_sism_Wood_Y		
LC_SLV_372	EZ_SLV		
LC_SLV_372	EX_SLV		
LC_SLV_372	EY_SLV		
LC_SLV_372	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_373	G1	016f346e-53a5-4afd- 92f2-8c495a9bbaf0	combinazioni sismiche SLV-Z
LC_SLV_373	G2_BACK		
LC_SLV_373	G2_BARR		
LC_SLV_373	G2_PAV		
LC_SLV_373	G2_cantilevers		
LC_SLV_373	G2_Road_Base		
LC_SLV_373	SH		
LC_SLV_373	DT_Con		
LC_SLV_373	G1S_Earth_UP		
LC_SLV_373	G2S_Earth_PAV_UP		
LC_SLV_373	S_STAT_K0_G1t		
LC_SLV_373	S_STAT_K0_G2t		
LC_SLV_373	DS_sism_Wood_X		
LC_SLV_373	DS_sism_Wood_Y		
LC_SLV_373	EZ_SLV		
LC_SLV_373	EX_SLV		
LC_SLV_373	EY_SLV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_373	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_374	G1	f8726def-64b8-43ac- a085-a18a4844295f	combinazioni sismiche SLV-Z
LC_SLV_374	G2_BACK		
LC_SLV_374	G2_BARR		
LC_SLV_374	G2_PAV		
LC_SLV_374	G2_cantilevers		
LC_SLV_374	G2_Road_Base		
LC_SLV_374	SH		
LC_SLV_374	DT_Con		
LC_SLV_374	G1S_Earth_UP		
LC_SLV_374	G2S_Earth_PAV_UP		
LC_SLV_374	S_STAT_K0_G1t		
LC_SLV_374	S_STAT_K0_G2t		
LC_SLV_374	DS_sism_Wood_X		
LC_SLV_374	DS_sism_Wood_Y		
LC_SLV_374	EZ_SLV		
LC_SLV_374	EX_SLV		
LC_SLV_374	EY_SLV		
LC_SLV_374	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_375	G1	43047caf-ef65-487f- ae42-6df5a3d45b27	combinazioni sismiche SLV-Z
LC_SLV_375	G2_BACK		
LC_SLV_375	G2_BARR		
LC_SLV_375	G2_PAV		
LC_SLV_375	G2_cantilevers		
LC_SLV_375	G2_Road_Base		
LC_SLV_375	SH		
LC_SLV_375	DT_Con		
LC_SLV_375	G1S_Earth_UP		
LC_SLV_375	G2S_Earth_PAV_UP		
LC_SLV_375	S_STAT_K0_G1t		
LC_SLV_375	S_STAT_K0_G2t		
LC_SLV_375	DS_sism_Wood_X		
LC_SLV_375	DS_sism_Wood_Y		
LC_SLV_375	EZ_SLV		
LC_SLV_375	EX_SLV		
LC_SLV_375	EY_SLV		
LC_SLV_375	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_376	G1	36e843e0-5c6c-4812- af28-5e8cdf726538	combinazioni sismiche SLV-Z
LC_SLV_376	G2_BACK		
LC_SLV_376	G2_BARR		
LC_SLV_376	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_376	G2_cantilevers		
LC_SLV_376	G2_Road_Base		
LC_SLV_376	SH		
LC_SLV_376	DT_Con		
LC_SLV_376	G1S_Earth_UP		
LC_SLV_376	G2S_Earth_PAV_UP		
LC_SLV_376	S_STAT_K0_G1t		
LC_SLV_376	S_STAT_K0_G2t		
LC_SLV_376	DS_sism_Wood_X		
LC_SLV_376	DS_sism_Wood_Y		
LC_SLV_376	EZ_SLV		
LC_SLV_376	EX_SLV		
LC_SLV_376	EY_SLV		
LC_SLV_376	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_377	G1	ca8718d5-0964-467d- abcd-52b7423e4218	combinazioni sismiche SLV-Y
LC_SLV_377	G2_BACK		
LC_SLV_377	G2_BARR		
LC_SLV_377	G2_PAV		
LC_SLV_377	G2_cantilevers		
LC_SLV_377	G2_Road_Base		
LC_SLV_377	SH		
LC_SLV_377	DT_Con		
LC_SLV_377	G1S_Earth_UP		
LC_SLV_377	G2S_Earth_PAV_UP		
LC_SLV_377	S_STAT_K0_G1t		
LC_SLV_377	S_STAT_K0_G2t		
LC_SLV_377	DS_sism_Wood_X		
LC_SLV_377	DS_sism_Wood_Y		
LC_SLV_377	EY_SLV		
LC_SLV_377	EZ_SLV		
LC_SLV_377	EX_SLV		
LC_SLV_377	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_378	G1	fff532e9-7c91-4330- 83c5-73d2b227dc08	combinazioni sismiche SLV-Y
LC_SLV_378	G2_BACK		
LC_SLV_378	G2_BARR		
LC_SLV_378	G2_PAV		
LC_SLV_378	G2_cantilevers		
LC_SLV_378	G2_Road_Base		
LC_SLV_378	SH		
LC_SLV_378	DT_Con		
LC_SLV_378	G1S_Earth_UP		
LC_SLV_378	G2S_Earth_PAV_UP		
LC_SLV_378	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_378	S_STAT_K0_G2t		
LC_SLV_378	DS_sism_Wood_X		
LC_SLV_378	DS_sism_Wood_Y		
LC_SLV_378	EY_SLV		
LC_SLV_378	EZ_SLV		
LC_SLV_378	EX_SLV		
LC_SLV_378	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_379	G1	1e0b0c84-63bf-4630- 9146-7cb4d5f228ff	combinazioni sismiche SLV-Y
LC_SLV_379	G2_BACK		
LC_SLV_379	G2_BARR		
LC_SLV_379	G2_PAV		
LC_SLV_379	G2_cantilevers		
LC_SLV_379	G2_Road_Base		
LC_SLV_379	SH		
LC_SLV_379	DT_Con		
LC_SLV_379	G1S_Earth_UP		
LC_SLV_379	G2S_Earth_PAV_UP		
LC_SLV_379	S_STAT_K0_G1t		
LC_SLV_379	S_STAT_K0_G2t		
LC_SLV_379	DS_sism_Wood_X		
LC_SLV_379	DS_sism_Wood_Y		
LC_SLV_379	EY_SLV		
LC_SLV_379	EZ_SLV		
LC_SLV_379	EX_SLV		
LC_SLV_379	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_380	G1	1aae9038-2b49-41eb- bc16-9fca7853bd34	combinazioni sismiche SLV-Y
LC_SLV_380	G2_BACK		
LC_SLV_380	G2_BARR		
LC_SLV_380	G2_PAV		
LC_SLV_380	G2_cantilevers		
LC_SLV_380	G2_Road_Base		
LC_SLV_380	SH		
LC_SLV_380	DT_Con		
LC_SLV_380	G1S_Earth_UP		
LC_SLV_380	G2S_Earth_PAV_UP		
LC_SLV_380	S_STAT_K0_G1t		
LC_SLV_380	S_STAT_K0_G2t		
LC_SLV_380	DS_sism_Wood_X		
LC_SLV_380	DS_sism_Wood_Y		
LC_SLV_380	EY_SLV		
LC_SLV_380	EZ_SLV		
LC_SLV_380	EX_SLV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_380	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_381	G1	7bf1b543-2614-419b- a950-d968c9d8eb5a	combinazioni sismiche SLV-Y
LC_SLV_381	G2_BACK		
LC_SLV_381	G2_BARR		
LC_SLV_381	G2_PAV		
LC_SLV_381	G2_cantilevers		
LC_SLV_381	G2_Road_Base		
LC_SLV_381	SH		
LC_SLV_381	DT_Con		
LC_SLV_381	G1S_Earth_UP		
LC_SLV_381	G2S_Earth_PAV_UP		
LC_SLV_381	S_STAT_K0_G1t		
LC_SLV_381	S_STAT_K0_G2t		
LC_SLV_381	DS_sism_Wood_X		
LC_SLV_381	DS_sism_Wood_Y		
LC_SLV_381	EY_SLV		
LC_SLV_381	EZ_SLV		
LC_SLV_381	EX_SLV		
LC_SLV_381	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_382	G1	80b66932-4980-4f05- aa3d-6db1cf63aeab	combinazioni sismiche SLV-Y
LC_SLV_382	G2_BACK		
LC_SLV_382	G2_BARR		
LC_SLV_382	G2_PAV		
LC_SLV_382	G2_cantilevers		
LC_SLV_382	G2_Road_Base		
LC_SLV_382	SH		
LC_SLV_382	DT_Con		
LC_SLV_382	G1S_Earth_UP		
LC_SLV_382	G2S_Earth_PAV_UP		
LC_SLV_382	S_STAT_K0_G1t		
LC_SLV_382	S_STAT_K0_G2t		
LC_SLV_382	DS_sism_Wood_X		
LC_SLV_382	DS_sism_Wood_Y		
LC_SLV_382	EY_SLV		
LC_SLV_382	EZ_SLV		
LC_SLV_382	EX_SLV		
LC_SLV_382	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_383	G1	41740d94-ac84-440f- b8fd-35b3897d78a6	combinazioni sismiche SLV-Y
LC_SLV_383	G2_BACK		
LC_SLV_383	G2_BARR		
LC_SLV_383	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLV_383	G2_cantilevers		
LC_SLV_383	G2_Road_Base		
LC_SLV_383	SH		
LC_SLV_383	DT_Con		
LC_SLV_383	G1S_Earth_UP		
LC_SLV_383	G2S_Earth_PAV_UP		
LC_SLV_383	S_STAT_K0_G1t		
LC_SLV_383	S_STAT_K0_G2t		
LC_SLV_383	DS_sism_Wood_X		
LC_SLV_383	DS_sism_Wood_Y		
LC_SLV_383	EY_SLV		
LC_SLV_383	EZ_SLV		
LC_SLV_383	EX_SLV		
LC_SLV_383	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_384	G1	68de89aa-1573-4668- b070-1b203803ff3d	combinazioni sismiche SLV-Y
LC_SLV_384	G2_BACK		
LC_SLV_384	G2_BARR		
LC_SLV_384	G2_PAV		
LC_SLV_384	G2_cantilevers		
LC_SLV_384	G2_Road_Base		
LC_SLV_384	SH		
LC_SLV_384	DT_Con		
LC_SLV_384	G1S_Earth_UP		
LC_SLV_384	G2S_Earth_PAV_UP		
LC_SLV_384	S_STAT_K0_G1t		
LC_SLV_384	S_STAT_K0_G2t		
LC_SLV_384	DS_sism_Wood_X		
LC_SLV_384	DS_sism_Wood_Y		
LC_SLV_384	EY_SLV		
LC_SLV_384	EZ_SLV		
LC_SLV_384	EX_SLV		
LC_SLV_384	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLE_R_01	G1	5c120a0f-68a8-469f- b905-5e902bd1eb92	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_01	G2_BACK		
LC_SLE_R_01	G2_BARR		
LC_SLE_R_01	G2_PAV		
LC_SLE_R_01	G2_cantilevers		
LC_SLE_R_01	G2_Road_Base		
LC_SLE_R_01	SH		
LC_SLE_R_01	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_01	ENV_TRAFF_R_UD L_RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_01	G1S_Earth_UP		
LC_SLE_R_01	G2S_Earth_PAV_UP		
LC_SLE_R_01	S_STAT_K0_Qt_UP		
LC_SLE_R_01	S_STAT_K0_G1t		
LC_SLE_R_01	S_STAT_K0_G2t		
LC_SLE_R_01	S_STAT_K0_Qt		
LC_SLE_R_01	S_STAT_K0_Qt_RB		
LC_SLE_R_01	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_01	QLM1_Base_UDL		
LC_SLE_R_01	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_02	G1	87791086-fe11-4e27- 92a5-3a8202d6e472	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_02	G2_BACK		
LC_SLE_R_02	G2_BARR		
LC_SLE_R_02	G2_PAV		
LC_SLE_R_02	G2_cantilevers		
LC_SLE_R_02	G2_Road_Base		
LC_SLE_R_02	SH		
LC_SLE_R_02	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_02	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_02	Q3_Braking_RS_A		
LC_SLE_R_02	Q3_Braking_BS		
LC_SLE_R_02	G1S_Earth_UP		
LC_SLE_R_02	G2S_Earth_PAV_UP		
LC_SLE_R_02	S_STAT_K0_Qt_UP		
LC_SLE_R_02	S_STAT_K0_G1t		
LC_SLE_R_02	S_STAT_K0_G2t		
LC_SLE_R_02	S_STAT_K0_Qt		
LC_SLE_R_02	S_STAT_K0_Qt_RB		
LC_SLE_R_02	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_02	QLM1_Base_UDL		
LC_SLE_R_02	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_03	G1	d3f04ccb-7595-4449- a97e-d8a82284e04b	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_03	G2_BACK		
LC_SLE_R_03	G2_BARR		
LC_SLE_R_03	G2_PAV		
LC_SLE_R_03	G2_cantilevers		
LC_SLE_R_03	G2_Road_Base		
LC_SLE_R_03	SH		
LC_SLE_R_03	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_03	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_03	Q4_Centr_BS		
LC_SLE_R_03	G1S_Earth_UP		
LC_SLE_R_03	G2S_Earth_PAV_UP		
LC_SLE_R_03	S_STAT_K0_Qt_UP		
LC_SLE_R_03	S_STAT_K0_G1t		
LC_SLE_R_03	S_STAT_K0_G2t		
LC_SLE_R_03	S_STAT_K0_Qt		
LC_SLE_R_03	S_STAT_K0_Qt_RB		
LC_SLE_R_03	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_03	QLM1_Base_UDL		
LC_SLE_R_03	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_04	G1	58524bc8-1513-4fee- 9219-d31b58168c57	traffico leader gruppo 2a+vento X
LC_SLE_R_04	G2_BACK		
LC_SLE_R_04	G2_BARR		
LC_SLE_R_04	G2_PAV		
LC_SLE_R_04	G2_cantilevers		
LC_SLE_R_04	G2_Road_Base		
LC_SLE_R_04	SH		
LC_SLE_R_04	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_04	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_04	Q3_Braking_RS_A		
LC_SLE_R_04	Q3_Braking_BS		
LC_SLE_R_04	G1S_Earth_UP		
LC_SLE_R_04	G2S_Earth_PAV_UP		
LC_SLE_R_04	S_STAT_K0_Qt_UP		
LC_SLE_R_04	S_STAT_K0_G1t		
LC_SLE_R_04	S_STAT_K0_G2t		
LC_SLE_R_04	S_STAT_K0_Qt		
LC_SLE_R_04	S_STAT_K0_Qt_RB		
LC_SLE_R_04	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_04	QLM1_Base_UDL		
LC_SLE_R_04	WIND_pc_X		
LC_SLE_R_04	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_05	G1	1fc6c4f2-287a-4ae5- 8f2e-623cb56dd2b2	traffico leader gruppo 2b+ventoY
LC_SLE_R_05	G2_BACK		
LC_SLE_R_05	G2_BARR		
LC_SLE_R_05	G2_cantilevers		
LC_SLE_R_05	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_05	G2_PAV		
LC_SLE_R_05	G2_cantilevers		
LC_SLE_R_05	G2_Road_Base		
LC_SLE_R_05	SH		
LC_SLE_R_05	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_05	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_05	Q4_Centr_BS		
LC_SLE_R_05	G1S_Earth_UP		
LC_SLE_R_05	G2S_Earth_PAV_UP		
LC_SLE_R_05	S_STAT_K0_Qt_UP		
LC_SLE_R_05	S_STAT_K0_G1t		
LC_SLE_R_05	S_STAT_K0_G2t		
LC_SLE_R_05	S_STAT_K0_Qt		
LC_SLE_R_05	S_STAT_K0_Qt_RB		
LC_SLE_R_05	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_05	QLM1_Base_UDL		
LC_SLE_R_05	WIND_pc_Y		
LC_SLE_R_05	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_06	G1	b5945f1f-270c-4105- 91ab-09212dfb92ec	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_R_06	G2_BACK		
LC_SLE_R_06	G2_BARR		
LC_SLE_R_06	G2_PAV		
LC_SLE_R_06	G2_cantilevers		
LC_SLE_R_06	G2_Road_Base		
LC_SLE_R_06	SH		
LC_SLE_R_06	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_06	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_06	G1S_Earth_UP		
LC_SLE_R_06	G2S_Earth_PAV_UP		
LC_SLE_R_06	S_STAT_K0_Qt_UP		
LC_SLE_R_06	S_STAT_K0_G1t		
LC_SLE_R_06	S_STAT_K0_G2t		
LC_SLE_R_06	S_STAT_K0_Qt		
LC_SLE_R_06	S_STAT_K0_Qt_RB		
LC_SLE_R_06	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_06	QLM1_Base_UDL		
LC_SLE_R_06	WIND_pc_Y		
LC_SLE_R_06	DT_Exp		
LC_SLE_R_06	DF_B_SLE RARA_Max_Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_07	G1	71488dc1-ae7b-440c-919f-0d2fdd1ae132	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_R_07	G2_BACK		
LC_SLE_R_07	G2_BARR		
LC_SLE_R_07	G2_PAV		
LC_SLE_R_07	G2_cantilevers		
LC_SLE_R_07	G2_Road_Base		
LC_SLE_R_07	SH		
LC_SLE_R_07	ENV_TRAFF_R_TS_RS		
LC_SLE_R_07	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_07	Q3_Braking_RS_A		
LC_SLE_R_07	Q3_Braking_BS		
LC_SLE_R_07	G1S_Earth_UP		
LC_SLE_R_07	G2S_Earth_PAV_UP		
LC_SLE_R_07	S_STAT_K0_Qt_UP		
LC_SLE_R_07	S_STAT_K0_G1t		
LC_SLE_R_07	S_STAT_K0_G2t		
LC_SLE_R_07	S_STAT_K0_Qt		
LC_SLE_R_07	S_STAT_K0_Qt_RB		
LC_SLE_R_07	ENV_TRAFF_R_TS_BS		
LC_SLE_R_07	QLM1_Base_UDL		
LC_SLE_R_07	WIND_pc_X		
LC_SLE_R_07	DT_Exp		
LC_SLE_R_07	DF_B_SLE		
LC_SLE_R_07	RARA_Max_Fx		
LC_SLE_R_08	G1	5cb009f3-b63c-46e8-90fa-fc98d136bc44	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_R_08	G2_BACK		
LC_SLE_R_08	G2_BARR		
LC_SLE_R_08	G2_PAV		
LC_SLE_R_08	G2_cantilevers		
LC_SLE_R_08	G2_Road_Base		
LC_SLE_R_08	SH		
LC_SLE_R_08	ENV_TRAFF_R_TS_RS		
LC_SLE_R_08	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_08	Q4_Centr_BS		
LC_SLE_R_08	G1S_Earth_UP		
LC_SLE_R_08	G2S_Earth_PAV_UP		
LC_SLE_R_08	S_STAT_K0_Qt_UP		
LC_SLE_R_08	S_STAT_K0_G1t		
LC_SLE_R_08	S_STAT_K0_G2t		
LC_SLE_R_08	S_STAT_K0_Qt		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_08	S_STAT_K0_Qt_RB		
LC_SLE_R_08	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_08	QLM1_Base_UDL		
LC_SLE_R_08	WIND_pc_Y		
LC_SLE_R_08	DT_Exp		
LC_SLE_R_08	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_09	G1	f295a8db-845b-4ba5- 9652-459b185453cc	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_R_09	G2_BACK		
LC_SLE_R_09	G2_BARR		
LC_SLE_R_09	G2_PAV		
LC_SLE_R_09	G2_cantilevers		
LC_SLE_R_09	G2_Road_Base		
LC_SLE_R_09	SH		
LC_SLE_R_09	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_09	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_09	G1S_Earth_UP		
LC_SLE_R_09	G2S_Earth_PAV_UP		
LC_SLE_R_09	S_STAT_K0_Qt_UP		
LC_SLE_R_09	S_STAT_K0_G1t		
LC_SLE_R_09	S_STAT_K0_G2t		
LC_SLE_R_09	S_STAT_K0_Qt		
LC_SLE_R_09	S_STAT_K0_Qt_RB		
LC_SLE_R_09	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_09	QLM1_Base_UDL		
LC_SLE_R_09	WIND_pc_Y		
LC_SLE_R_09	DT_Con		
LC_SLE_R_09	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_10	G1	1ecf554d-ffa5-4eb3-b07f- 8eda019dfcc6	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_R_10	G2_BACK		
LC_SLE_R_10	G2_BARR		
LC_SLE_R_10	G2_PAV		
LC_SLE_R_10	G2_cantilevers		
LC_SLE_R_10	G2_Road_Base		
LC_SLE_R_10	SH		
LC_SLE_R_10	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_10	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_10	Q3_Braking_RS_A		
LC_SLE_R_10	Q3_Braking_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_10	G1S_Earth_UP		
LC_SLE_R_10	G2S_Earth_PAV_UP		
LC_SLE_R_10	S_STAT_K0_Qt_UP		
LC_SLE_R_10	S_STAT_K0_G1t		
LC_SLE_R_10	S_STAT_K0_G2t		
LC_SLE_R_10	S_STAT_K0_Qt		
LC_SLE_R_10	S_STAT_K0_Qt_RB		
LC_SLE_R_10	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_10	QLM1_Base_UDL		
LC_SLE_R_10	WIND_pc_X		
LC_SLE_R_10	DF_B_SLE		
LC_SLE_R_10	RARA_Max_Fx		
LC_SLE_R_10	DT_Con		
LC_SLE_R_11	G1	8f8576ef-27fe-4ecb- b652-800b404cb7c7	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_R_11	G2_BACK		
LC_SLE_R_11	G2_BARR		
LC_SLE_R_11	G2_PAV		
LC_SLE_R_11	G2_cantilevers		
LC_SLE_R_11	G2_Road_Base		
LC_SLE_R_11	SH		
LC_SLE_R_11	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_11	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_11	Q4_Centr_BS		
LC_SLE_R_11	G1S_Earth_UP		
LC_SLE_R_11	G2S_Earth_PAV_UP		
LC_SLE_R_11	S_STAT_K0_Qt_UP		
LC_SLE_R_11	S_STAT_K0_G1t		
LC_SLE_R_11	S_STAT_K0_G2t		
LC_SLE_R_11	S_STAT_K0_Qt		
LC_SLE_R_11	S_STAT_K0_Qt_RB		
LC_SLE_R_11	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_11	QLM1_Base_UDL		
LC_SLE_R_11	WIND_pc_Y		
LC_SLE_R_11	DT_Con		
LC_SLE_R_11	DF_B_SLE		
LC_SLE_R_11	RARA_Max_Fx		
LC_SLE_R_12	G1	dcd706e4-984c-48e0- beed-80e25438ea2d	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_R_12	G2_BACK		
LC_SLE_R_12	G2_BARR		
LC_SLE_R_12	G2_PAV		
LC_SLE_R_12	G2_cantilevers		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_12	G2_Road_Base		
LC_SLE_R_12	SH		
LC_SLE_R_12	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_12	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_12	G1S_Earth_UP		
LC_SLE_R_12	G2S_Earth_PAV_UP		
LC_SLE_R_12	S_STAT_K0_Qt_UP		
LC_SLE_R_12	S_STAT_K0_G1t		
LC_SLE_R_12	S_STAT_K0_G2t		
LC_SLE_R_12	S_STAT_K0_Qt		
LC_SLE_R_12	S_STAT_K0_Qt_RB		
LC_SLE_R_12	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_12	QLM1_Base_UDL		
LC_SLE_R_12	WIND_pc_Y		
LC_SLE_R_12	DT_Exp		
LC_SLE_R_12	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_13	G1	fc1a174c-9294-4a79- b359-8c0a9dda494e	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_R_13	G2_BACK		
LC_SLE_R_13	G2_BARR		
LC_SLE_R_13	G2_PAV		
LC_SLE_R_13	G2_cantilevers		
LC_SLE_R_13	G2_Road_Base		
LC_SLE_R_13	SH		
LC_SLE_R_13	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_13	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_13	Q3_Braking_RS_A		
LC_SLE_R_13	G1S_Earth_UP		
LC_SLE_R_13	G2S_Earth_PAV_UP		
LC_SLE_R_13	S_STAT_K0_Qt_UP		
LC_SLE_R_13	S_STAT_K0_G1t		
LC_SLE_R_13	S_STAT_K0_G2t		
LC_SLE_R_13	S_STAT_K0_Qt		
LC_SLE_R_13	S_STAT_K0_Qt_RB		
LC_SLE_R_13	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_13	QLM1_Base_UDL		
LC_SLE_R_13	WIND_pc_X		
LC_SLE_R_13	DT_Exp		
LC_SLE_R_13	DF_B_SLE RARA_Max_Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_14	G1	8cb04e9e-b73a-472e-a47e-5ebbf12c120	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_R_14	G2_BACK		
LC_SLE_R_14	G2_BARR		
LC_SLE_R_14	G2_PAV		
LC_SLE_R_14	G2_cantilevers		
LC_SLE_R_14	G2_Road_Base		
LC_SLE_R_14	SH		
LC_SLE_R_14	ENV_TRAFF_R_TS_RS		
LC_SLE_R_14	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_14	Q4_Centr_BS		
LC_SLE_R_14	G1S_Earth_UP		
LC_SLE_R_14	G2S_Earth_PAV_UP		
LC_SLE_R_14	S_STAT_K0_Qt_UP		
LC_SLE_R_14	S_STAT_K0_G1t		
LC_SLE_R_14	S_STAT_K0_G2t		
LC_SLE_R_14	S_STAT_K0_Qt		
LC_SLE_R_14	S_STAT_K0_Qt_RB		
LC_SLE_R_14	ENV_TRAFF_R_TS_BS		
LC_SLE_R_14	QLM1_Base_UDL		
LC_SLE_R_14	WIND_pc_Y		
LC_SLE_R_14	DT_Exp		
LC_SLE_R_14	DF_B_SLE		
LC_SLE_R_14	RARA_Max_Fx		
LC_SLE_R_15	G1	a22546cb-c3c7-439d-a056-0cad11553a0c	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_R_15	G2_BACK		
LC_SLE_R_15	G2_BARR		
LC_SLE_R_15	G2_PAV		
LC_SLE_R_15	G2_cantilevers		
LC_SLE_R_15	G2_Road_Base		
LC_SLE_R_15	SH		
LC_SLE_R_15	ENV_TRAFF_R_TS_RS		
LC_SLE_R_15	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_15	G1S_Earth_UP		
LC_SLE_R_15	G2S_Earth_PAV_UP		
LC_SLE_R_15	S_STAT_K0_Qt_UP		
LC_SLE_R_15	S_STAT_K0_G1t		
LC_SLE_R_15	S_STAT_K0_G2t		
LC_SLE_R_15	S_STAT_K0_Qt		
LC_SLE_R_15	S_STAT_K0_Qt_RB		
LC_SLE_R_15	ENV_TRAFF_R_TS_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_15	QLM1_Base_UDL		
LC_SLE_R_15	WIND_pc_Y		
LC_SLE_R_15	DT_Con		
LC_SLE_R_15	DF_B_SLE		
	RARA_Max_Fx		
LC_SLE_R_16	G1	6359a4c2-0f84-4961- bac3-718c5a4f9454	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_R_16	G2_BACK		
LC_SLE_R_16	G2_BARR		
LC_SLE_R_16	G2_PAV		
LC_SLE_R_16	G2_cantilevers		
LC_SLE_R_16	G2_Road_Base		
LC_SLE_R_16	SH		
LC_SLE_R_16	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_16	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_16	Q3_Braking_RS_A		
LC_SLE_R_16	G1S_Earth_UP		
LC_SLE_R_16	G2S_Earth_PAV_UP		
LC_SLE_R_16	S_STAT_K0_Qt_UP		
LC_SLE_R_16	S_STAT_K0_G1t		
LC_SLE_R_16	S_STAT_K0_G2t		
LC_SLE_R_16	S_STAT_K0_Qt		
LC_SLE_R_16	S_STAT_K0_Qt_RB		
LC_SLE_R_16	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_16	QLM1_Base_UDL		
LC_SLE_R_16	WIND_pc_X		
LC_SLE_R_16	DT_Con		
LC_SLE_R_16	DF_B_SLE		
	RARA_Max_Fx		
LC_SLE_R_17	G1	1bb948d8-04e3-4a2e- 9235-9ad38879adc5	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_R_17	G2_BACK		
LC_SLE_R_17	G2_BARR		
LC_SLE_R_17	G2_PAV		
LC_SLE_R_17	G2_cantilevers		
LC_SLE_R_17	G2_Road_Base		
LC_SLE_R_17	SH		
LC_SLE_R_17	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_17	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_17	Q4_Centr_BS		
LC_SLE_R_17	G1S_Earth_UP		
LC_SLE_R_17	G2S_Earth_PAV_UP		
LC_SLE_R_17	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_17	S_STAT_K0_G1t		
LC_SLE_R_17	S_STAT_K0_G2t		
LC_SLE_R_17	S_STAT_K0_Qt		
LC_SLE_R_17	S_STAT_K0_Qt_RB		
LC_SLE_R_17	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_17	QLM1_Base_UDL		
LC_SLE_R_17	WIND_pc_Y		
LC_SLE_R_17	DT_Con		
LC_SLE_R_17	DF_B_SLE		
LC_SLE_R_17	RARA_Max_Fx		
LC_SLE_R_18	G1	e5ac4ad5-d3a7-45dd- aa2e-0dc1adaefecf	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_R_18	G2_BACK		
LC_SLE_R_18	G2_BARR		
LC_SLE_R_18	G2_PAV		
LC_SLE_R_18	G2_cantilevers		
LC_SLE_R_18	G2_Road_Base		
LC_SLE_R_18	SH		
LC_SLE_R_18	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_18	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_18	G1S_Earth_UP		
LC_SLE_R_18	G2S_Earth_PAV_UP		
LC_SLE_R_18	S_STAT_K0_Qt_UP		
LC_SLE_R_18	S_STAT_K0_G1t		
LC_SLE_R_18	S_STAT_K0_G2t		
LC_SLE_R_18	S_STAT_K0_Qt		
LC_SLE_R_18	S_STAT_K0_Qt_RB		
LC_SLE_R_18	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_18	QLM1_Base_UDL		
LC_SLE_R_18	WIND_pc_Y		
LC_SLE_R_18	DT_Exp		
LC_SLE_R_18	DF_B_SLE		
LC_SLE_R_18	RARA_Max_Fx		
LC_SLE_R_19	G1	fd9176bc-05f9-42b5- 8c2b-23adca74dc23	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_R_19	G2_BACK		
LC_SLE_R_19	G2_BARR		
LC_SLE_R_19	G2_PAV		
LC_SLE_R_19	G2_cantilevers		
LC_SLE_R_19	G2_Road_Base		
LC_SLE_R_19	SH		
LC_SLE_R_19	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_19	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_19	Q3_Braking_RS_A		
LC_SLE_R_19	G1S_Earth_UP		
LC_SLE_R_19	G2S_Earth_PAV_UP		
LC_SLE_R_19	S_STAT_K0_Qt_UP		
LC_SLE_R_19	S_STAT_K0_G1t		
LC_SLE_R_19	S_STAT_K0_G2t		
LC_SLE_R_19	S_STAT_K0_Qt		
LC_SLE_R_19	S_STAT_K0_Qt_RB		
LC_SLE_R_19	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_19	QLM1_Base_UDL		
LC_SLE_R_19	WIND_pc_X		
LC_SLE_R_19	DT_Exp		
LC_SLE_R_19	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_20	G1	d694d359-1e90-4fa7- 8aa8-83bb75c7d526	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_R_20	G2_BACK		
LC_SLE_R_20	G2_BARR		
LC_SLE_R_20	G2_PAV		
LC_SLE_R_20	G2_cantilevers		
LC_SLE_R_20	G2_Road_Base		
LC_SLE_R_20	SH		
LC_SLE_R_20	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_20	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_20	Q4_Centr_BS		
LC_SLE_R_20	G1S_Earth_UP		
LC_SLE_R_20	G2S_Earth_PAV_UP		
LC_SLE_R_20	S_STAT_K0_Qt_UP		
LC_SLE_R_20	S_STAT_K0_G1t		
LC_SLE_R_20	S_STAT_K0_G2t		
LC_SLE_R_20	S_STAT_K0_Qt		
LC_SLE_R_20	S_STAT_K0_Qt_RB		
LC_SLE_R_20	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_20	QLM1_Base_UDL		
LC_SLE_R_20	WIND_pc_Y		
LC_SLE_R_20	DT_Exp		
LC_SLE_R_20	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_21	G1	af6a36a5-cfa1-4230- 9189-ef808ad3ac12	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_R_21	G2_BACK		
LC_SLE_R_21	G2_BARR		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_21	G2_PAV		
LC_SLE_R_21	G2_cantilevers		
LC_SLE_R_21	G2_Road_Base		
LC_SLE_R_21	SH		
LC_SLE_R_21	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_21	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_21	G1S_Earth_UP		
LC_SLE_R_21	G2S_Earth_PAV_UP		
LC_SLE_R_21	S_STAT_K0_Qt_UP		
LC_SLE_R_21	S_STAT_K0_G1t		
LC_SLE_R_21	S_STAT_K0_G2t		
LC_SLE_R_21	S_STAT_K0_Qt		
LC_SLE_R_21	S_STAT_K0_Qt_RB		
LC_SLE_R_21	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_21	QLM1_Base_UDL		
LC_SLE_R_21	WIND_pc_Y		
LC_SLE_R_21	DT_Con		
LC_SLE_R_21	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_22	G1	500574f8-faa1-4bcd- 8a98-539a92a93410	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_R_22	G2_BACK		
LC_SLE_R_22	G2_BARR		
LC_SLE_R_22	G2_PAV		
LC_SLE_R_22	G2_cantilevers		
LC_SLE_R_22	G2_Road_Base		
LC_SLE_R_22	SH		
LC_SLE_R_22	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_22	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_22	Q3_Braking_RS_A		
LC_SLE_R_22	G1S_Earth_UP		
LC_SLE_R_22	G2S_Earth_PAV_UP		
LC_SLE_R_22	S_STAT_K0_Qt_UP		
LC_SLE_R_22	S_STAT_K0_G1t		
LC_SLE_R_22	S_STAT_K0_G2t		
LC_SLE_R_22	S_STAT_K0_Qt		
LC_SLE_R_22	S_STAT_K0_Qt_RB		
LC_SLE_R_22	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_22	QLM1_Base_UDL		
LC_SLE_R_22	WIND_pc_X		
LC_SLE_R_22	DT_Con		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_22	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_23	G1	aae46db3-98e0-491b-87a1-506b017917c7	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_R_23	G2_BACK		
LC_SLE_R_23	G2_BARR		
LC_SLE_R_23	G2_PAV		
LC_SLE_R_23	G2_cantilevers		
LC_SLE_R_23	G2_Road_Base		
LC_SLE_R_23	SH		
LC_SLE_R_23	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_23	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_23	Q4_Centr_BS		
LC_SLE_R_23	G1S_Earth_UP		
LC_SLE_R_23	G2S_Earth_PAV_UP		
LC_SLE_R_23	S_STAT_K0_Qt_UP		
LC_SLE_R_23	S_STAT_K0_G1t		
LC_SLE_R_23	S_STAT_K0_G2t		
LC_SLE_R_23	S_STAT_K0_Qt		
LC_SLE_R_23	S_STAT_K0_Qt_RB		
LC_SLE_R_23	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_23	QLM1_Base_UDL		
LC_SLE_R_23	WIND_pc_Y		
LC_SLE_R_23	DT_Con		
LC_SLE_R_23	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_24	G1	b447e2e0-0225-4a71-86f0-aa8f80d5b947	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_24	G2_BACK		
LC_SLE_R_24	G2_BARR		
LC_SLE_R_24	G2_PAV		
LC_SLE_R_24	G2_cantilevers		
LC_SLE_R_24	G2_Road_Base		
LC_SLE_R_24	SH		
LC_SLE_R_24	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_24	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_24	G1S_Earth_UP		
LC_SLE_R_24	G2S_Earth_PAV_UP		
LC_SLE_R_24	S_STAT_K0_Qt_UP		
LC_SLE_R_24	S_STAT_K0_G1t		
LC_SLE_R_24	S_STAT_K0_G2t		
LC_SLE_R_24	S_STAT_K0_Qt		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_24	S_STAT_K0_Qt_RB		
LC_SLE_R_24	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_24	QLM1_Base_UDL		
LC_SLE_R_24	WIND_pc_Y		
LC_SLE_R_24	DT_Exp		
LC_SLE_R_24	DT_diff_pos		
LC_SLE_R_24	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_25	G1	e4c0ee6a-e973-4ad3- 9426-d66b1d2382e8	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_25	G2_BACK		
LC_SLE_R_25	G2_BARR		
LC_SLE_R_25	G2_PAV		
LC_SLE_R_25	G2_cantilevers		
LC_SLE_R_25	G2_Road_Base		
LC_SLE_R_25	SH		
LC_SLE_R_25	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_25	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_25	Q3_Braking_RS_A		
LC_SLE_R_25	G1S_Earth_UP		
LC_SLE_R_25	G2S_Earth_PAV_UP		
LC_SLE_R_25	S_STAT_K0_Qt_UP		
LC_SLE_R_25	S_STAT_K0_G1t		
LC_SLE_R_25	S_STAT_K0_G2t		
LC_SLE_R_25	S_STAT_K0_Qt		
LC_SLE_R_25	S_STAT_K0_Qt_RB		
LC_SLE_R_25	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_25	QLM1_Base_UDL		
LC_SLE_R_25	WIND_pc_X		
LC_SLE_R_25	DT_Exp		
LC_SLE_R_25	DT_diff_pos		
LC_SLE_R_25	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_26	G1	54cd0d06-dd23-4f75- a671-4eaaa7c3f6b6	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_26	G2_BACK		
LC_SLE_R_26	G2_BARR		
LC_SLE_R_26	G2_PAV		
LC_SLE_R_26	G2_cantilevers		
LC_SLE_R_26	G2_Road_Base		
LC_SLE_R_26	SH		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_26	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_26	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_26	Q4_Centr_BS		
LC_SLE_R_26	G1S_Earth_UP		
LC_SLE_R_26	G2S_Earth_PAV_UP		
LC_SLE_R_26	S_STAT_K0_Qt_UP		
LC_SLE_R_26	S_STAT_K0_G1t		
LC_SLE_R_26	S_STAT_K0_G2t		
LC_SLE_R_26	S_STAT_K0_Qt		
LC_SLE_R_26	S_STAT_K0_Qt_RB		
LC_SLE_R_26	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_26	QLM1_Base_UDL		
LC_SLE_R_26	WIND_pc_Y		
LC_SLE_R_26	DT_Exp		
LC_SLE_R_26	DT_diff_pos		
LC_SLE_R_26	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_27	G1	47d1e961-f9ba-4024- 966e-46415179de6d	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_27	G2_BACK		
LC_SLE_R_27	G2_BARR		
LC_SLE_R_27	G2_PAV		
LC_SLE_R_27	G2_cantilevers		
LC_SLE_R_27	G2_Road_Base		
LC_SLE_R_27	SH		
LC_SLE_R_27	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_27	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_27	G1S_Earth_UP		
LC_SLE_R_27	G2S_Earth_PAV_UP		
LC_SLE_R_27	S_STAT_K0_Qt_UP		
LC_SLE_R_27	S_STAT_K0_G1t		
LC_SLE_R_27	S_STAT_K0_G2t		
LC_SLE_R_27	S_STAT_K0_Qt		
LC_SLE_R_27	S_STAT_K0_Qt_RB		
LC_SLE_R_27	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_27	QLM1_Base_UDL		
LC_SLE_R_27	WIND_pc_Y		
LC_SLE_R_27	DT_Con		
LC_SLE_R_27	DT_diff_neg		
LC_SLE_R_27	DF_B_SLE RARA_Max_Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_28	G1	f1bf5778-9d48-4b13-853f-3d17444139d3	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_28	G2_BACK		
LC_SLE_R_28	G2_BARR		
LC_SLE_R_28	G2_PAV		
LC_SLE_R_28	G2_cantilevers		
LC_SLE_R_28	G2_Road_Base		
LC_SLE_R_28	SH		
LC_SLE_R_28	ENV_TRAFF_R_TS_RS		
LC_SLE_R_28	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_28	Q3_Braking_RS_A		
LC_SLE_R_28	G1S_Earth_UP		
LC_SLE_R_28	G2S_Earth_PAV_UP		
LC_SLE_R_28	S_STAT_K0_Qt_UP		
LC_SLE_R_28	S_STAT_K0_G1t		
LC_SLE_R_28	S_STAT_K0_G2t		
LC_SLE_R_28	S_STAT_K0_Qt		
LC_SLE_R_28	S_STAT_K0_Qt_RB		
LC_SLE_R_28	ENV_TRAFF_R_TS_BS		
LC_SLE_R_28	QLM1_Base_UDL		
LC_SLE_R_28	WIND_pc_X		
LC_SLE_R_28	DT_Con		
LC_SLE_R_28	DT_diff_neg		
LC_SLE_R_28	DF_B_SLE		
LC_SLE_R_28	RARA_Max_Fx		
LC_SLE_R_29	G1	91b04dbd-19c0-452f-9a53-4d01d2cc3361	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_29	G2_BACK		
LC_SLE_R_29	G2_BARR		
LC_SLE_R_29	G2_PAV		
LC_SLE_R_29	G2_cantilevers		
LC_SLE_R_29	G2_Road_Base		
LC_SLE_R_29	SH		
LC_SLE_R_29	ENV_TRAFF_R_TS_RS		
LC_SLE_R_29	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_29	Q4_Centr_BS		
LC_SLE_R_29	G1S_Earth_UP		
LC_SLE_R_29	G2S_Earth_PAV_UP		
LC_SLE_R_29	S_STAT_K0_Qt_UP		
LC_SLE_R_29	S_STAT_K0_G1t		
LC_SLE_R_29	S_STAT_K0_G2t		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_29	S_STAT_K0_Qt		
LC_SLE_R_29	S_STAT_K0_Qt_RB		
LC_SLE_R_29	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_29	QLM1_Base_UDL		
LC_SLE_R_29	WIND_pc_Y		
LC_SLE_R_29	DT_Con		
LC_SLE_R_29	DT_diff_neg		
LC_SLE_R_29	DF_B_SLE		
LC_SLE_R_29	RARA_Max_Fx		
LC_SLE_R_30	G1	f3f5bc8f-22bd-4a33-8f11- 1731668526e8	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_30	G2_BACK		
LC_SLE_R_30	G2_BARR		
LC_SLE_R_30	G2_PAV		
LC_SLE_R_30	G2_cantilevers		
LC_SLE_R_30	G2_Road_Base		
LC_SLE_R_30	SH		
LC_SLE_R_30	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_30	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_30	G1S_Earth_UP		
LC_SLE_R_30	G2S_Earth_PAV_UP		
LC_SLE_R_30	S_STAT_K0_Qt_UP		
LC_SLE_R_30	S_STAT_K0_G1t		
LC_SLE_R_30	S_STAT_K0_G2t		
LC_SLE_R_30	S_STAT_K0_Qt		
LC_SLE_R_30	S_STAT_K0_Qt_RB		
LC_SLE_R_30	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_30	QLM1_Base_UDL		
LC_SLE_R_30	WIND_pc_Y		
LC_SLE_R_30	DT_Exp		
LC_SLE_R_30	DT_diff_pos		
LC_SLE_R_30	DF_B_SLE		
LC_SLE_R_30	RARA_Max_Fx		
LC_SLE_R_31	G1	465fcb5c-f814-4cc5- 8b85-6e12316901d3	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_31	G2_BACK		
LC_SLE_R_31	G2_BARR		
LC_SLE_R_31	G2_PAV		
LC_SLE_R_31	G2_cantilevers		
LC_SLE_R_31	G2_Road_Base		
LC_SLE_R_31	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_31	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_31	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_31	Q3_Braking_RS_A		
LC_SLE_R_31	G1S_Earth_UP		
LC_SLE_R_31	G2S_Earth_PAV_UP		
LC_SLE_R_31	S_STAT_K0_Qt_UP		
LC_SLE_R_31	S_STAT_K0_G1t		
LC_SLE_R_31	S_STAT_K0_G2t		
LC_SLE_R_31	S_STAT_K0_Qt		
LC_SLE_R_31	S_STAT_K0_Qt_RB		
LC_SLE_R_31	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_31	QLM1_Base_UDL		
LC_SLE_R_31	WIND_pc_X		
LC_SLE_R_31	DT_Exp		
LC_SLE_R_31	DT_diff_pos		
LC_SLE_R_31	DF_B_SLE RARA_Max_Fx		
LC_SLE_R_32	G1	e162a954-222a-486b- 836e-1fabdb82ec43	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_32	G2_BACK		
LC_SLE_R_32	G2_BARR		
LC_SLE_R_32	G2_PAV		
LC_SLE_R_32	G2_cantilevers		
LC_SLE_R_32	G2_Road_Base		
LC_SLE_R_32	SH		
LC_SLE_R_32	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_32	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_32	Q4_Centr_BS		
LC_SLE_R_32	G1S_Earth_UP		
LC_SLE_R_32	G2S_Earth_PAV_UP		
LC_SLE_R_32	S_STAT_K0_Qt_UP		
LC_SLE_R_32	S_STAT_K0_G1t		
LC_SLE_R_32	S_STAT_K0_G2t		
LC_SLE_R_32	S_STAT_K0_Qt		
LC_SLE_R_32	S_STAT_K0_Qt_RB		
LC_SLE_R_32	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_32	QLM1_Base_UDL		
LC_SLE_R_32	WIND_pc_Y		
LC_SLE_R_32	DT_Exp		
LC_SLE_R_32	DT_diff_pos		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_32	DF_B_SLE		
	RARA_Max_Fx		
LC_SLE_R_33	G1	5b228602-ce4a-495e-bddf-116db1fe2d00	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_33	G2_BACK		
LC_SLE_R_33	G2_BARR		
LC_SLE_R_33	G2_PAV		
LC_SLE_R_33	G2_cantilevers		
LC_SLE_R_33	G2_Road_Base		
LC_SLE_R_33	SH		
LC_SLE_R_33	ENV_TRAFF_R_TS_RS		
LC_SLE_R_33	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_33	G1S_Earth_UP		
LC_SLE_R_33	G2S_Earth_PAV_UP		
LC_SLE_R_33	S_STAT_K0_Qt_UP		
LC_SLE_R_33	S_STAT_K0_G1t		
LC_SLE_R_33	S_STAT_K0_G2t		
LC_SLE_R_33	S_STAT_K0_Qt		
LC_SLE_R_33	S_STAT_K0_Qt_RB		
LC_SLE_R_33	ENV_TRAFF_R_TS_BS		
LC_SLE_R_33	QLM1_Base_UDL		
LC_SLE_R_33	WIND_pc_Y		
LC_SLE_R_33	DT_Con		
LC_SLE_R_33	DT_diff_neg		
LC_SLE_R_33	DF_B_SLE		
	RARA_Max_Fx		
LC_SLE_R_34	G1	3d8d1a54-0b4b-4455-86be-05cd306f3f6d	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_34	G2_BACK		
LC_SLE_R_34	G2_BARR		
LC_SLE_R_34	G2_PAV		
LC_SLE_R_34	G2_cantilevers		
LC_SLE_R_34	G2_Road_Base		
LC_SLE_R_34	SH		
LC_SLE_R_34	ENV_TRAFF_R_TS_RS		
LC_SLE_R_34	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_34	Q3_Braking_RS_A		
LC_SLE_R_34	G1S_Earth_UP		
LC_SLE_R_34	G2S_Earth_PAV_UP		
LC_SLE_R_34	S_STAT_K0_Qt_UP		
LC_SLE_R_34	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_34	S_STAT_K0_G2t		
LC_SLE_R_34	S_STAT_K0_Qt		
LC_SLE_R_34	S_STAT_K0_Qt_RB		
LC_SLE_R_34	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_34	QLM1_Base_UDL		
LC_SLE_R_34	WIND_pc_X		
LC_SLE_R_34	DT_Con		
LC_SLE_R_34	DT_diff_neg		
LC_SLE_R_34	DF_B_SLE		
LC_SLE_R_34	RARA_Max_Fx		
LC_SLE_R_35	G1	8c2837c2-fbcb-4f6f- a1a8-7df18c186474	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_35	G2_BACK		
LC_SLE_R_35	G2_BARR		
LC_SLE_R_35	G2_PAV		
LC_SLE_R_35	G2_cantilevers		
LC_SLE_R_35	G2_Road_Base		
LC_SLE_R_35	SH		
LC_SLE_R_35	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_35	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_35	Q4_Centr_BS		
LC_SLE_R_35	G1S_Earth_UP		
LC_SLE_R_35	G2S_Earth_PAV_UP		
LC_SLE_R_35	S_STAT_K0_Qt_UP		
LC_SLE_R_35	S_STAT_K0_G1t		
LC_SLE_R_35	S_STAT_K0_G2t		
LC_SLE_R_35	S_STAT_K0_Qt		
LC_SLE_R_35	S_STAT_K0_Qt_RB		
LC_SLE_R_35	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_35	QLM1_Base_UDL		
LC_SLE_R_35	WIND_pc_Y		
LC_SLE_R_35	DT_Con		
LC_SLE_R_35	DT_diff_neg		
LC_SLE_R_35	DF_B_SLE		
LC_SLE_R_35	RARA_Max_Fx		
LC_SLE_R_36	G1	4a4a916a-73ea-49a0- b8f0-6a14dcbef764	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_36	G2_BACK		
LC_SLE_R_36	G2_BARR		
LC_SLE_R_36	G2_PAV		
LC_SLE_R_36	G2_cantilevers		
LC_SLE_R_36	G2_Road_Base		
LC_SLE_R_36	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_36	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_36	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_36	G1S_Earth_UP		
LC_SLE_R_36	G2S_Earth_PAV_UP		
LC_SLE_R_36	S_STAT_K0_Qt_UP		
LC_SLE_R_36	S_STAT_K0_G1t		
LC_SLE_R_36	S_STAT_K0_G2t		
LC_SLE_R_36	S_STAT_K0_Qt		
LC_SLE_R_36	S_STAT_K0_Qt_RB		
LC_SLE_R_36	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_36	QLM1_Base_UDL		
LC_SLE_R_36	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_37	G1	18ce2518-2aa8-4a6e- 9d9e-f8b38c273853	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_37	G2_BACK		
LC_SLE_R_37	G2_BARR		
LC_SLE_R_37	G2_PAV		
LC_SLE_R_37	G2_cantilevers		
LC_SLE_R_37	G2_Road_Base		
LC_SLE_R_37	SH		
LC_SLE_R_37	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_37	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_37	Q3_Braking_RS_A		
LC_SLE_R_37	Q3_Braking_BS		
LC_SLE_R_37	G1S_Earth_UP		
LC_SLE_R_37	G2S_Earth_PAV_UP		
LC_SLE_R_37	S_STAT_K0_Qt_UP		
LC_SLE_R_37	S_STAT_K0_G1t		
LC_SLE_R_37	S_STAT_K0_G2t		
LC_SLE_R_37	S_STAT_K0_Qt		
LC_SLE_R_37	S_STAT_K0_Qt_RB		
LC_SLE_R_37	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_37	QLM1_Base_UDL		
LC_SLE_R_37	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_38	G1	0e9b413d-62f2-48ad- ab3a-17b5d7646314	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_38	G2_BACK		
LC_SLE_R_38	G2_BARR		
LC_SLE_R_38	G2_PAV		
LC_SLE_R_38	G2_cantilevers		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_38	G2_Road_Base		
LC_SLE_R_38	SH		
LC_SLE_R_38	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_38	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_38	Q4_Centr_BS		
LC_SLE_R_38	G1S_Earth_UP		
LC_SLE_R_38	G2S_Earth_PAV_UP		
LC_SLE_R_38	S_STAT_K0_Qt_UP		
LC_SLE_R_38	S_STAT_K0_G1t		
LC_SLE_R_38	S_STAT_K0_G2t		
LC_SLE_R_38	S_STAT_K0_Qt		
LC_SLE_R_38	S_STAT_K0_Qt_RB		
LC_SLE_R_38	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_38	QLM1_Base_UDL		
LC_SLE_R_38	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_39	G1	8e475dfe-d3ed-4fe8- 8aa2-bdd2e0aae94f	traffico leader gruppo 2a+vento X
LC_SLE_R_39	G2_BACK		
LC_SLE_R_39	G2_BARR		
LC_SLE_R_39	G2_PAV		
LC_SLE_R_39	G2_cantilevers		
LC_SLE_R_39	G2_Road_Base		
LC_SLE_R_39	SH		
LC_SLE_R_39	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_39	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_39	Q3_Braking_RS_A		
LC_SLE_R_39	Q3_Braking_BS		
LC_SLE_R_39	G1S_Earth_UP		
LC_SLE_R_39	G2S_Earth_PAV_UP		
LC_SLE_R_39	S_STAT_K0_Qt_UP		
LC_SLE_R_39	S_STAT_K0_G1t		
LC_SLE_R_39	S_STAT_K0_G2t		
LC_SLE_R_39	S_STAT_K0_Qt		
LC_SLE_R_39	S_STAT_K0_Qt_RB		
LC_SLE_R_39	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_39	QLM1_Base_UDL		
LC_SLE_R_39	WIND_pc_X		
LC_SLE_R_39	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_40	G1	23e76afa-7180-4aab- 968c-8c2129bc1a67	traffico leader gruppo 2b+ventoY



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_40	G2_BACK		
LC_SLE_R_40	G2_BARR		
LC_SLE_R_40	G2_cantilevers		
LC_SLE_R_40	G2_Road_Base		
LC_SLE_R_40	G2_PAV		
LC_SLE_R_40	G2_cantilevers		
LC_SLE_R_40	G2_Road_Base		
LC_SLE_R_40	SH		
LC_SLE_R_40	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_40	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_40	Q4_Centr_BS		
LC_SLE_R_40	G1S_Earth_UP		
LC_SLE_R_40	G2S_Earth_PAV_UP		
LC_SLE_R_40	S_STAT_K0_Qt_UP		
LC_SLE_R_40	S_STAT_K0_G1t		
LC_SLE_R_40	S_STAT_K0_G2t		
LC_SLE_R_40	S_STAT_K0_Qt		
LC_SLE_R_40	S_STAT_K0_Qt_RB		
LC_SLE_R_40	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_40	QLM1_Base_UDL		
LC_SLE_R_40	WIND_pc_Y		
LC_SLE_R_40	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_41	G1	9e047286-ce8c-4fb6- af10-1bad045ed1d3	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_R_41	G2_BACK		
LC_SLE_R_41	G2_BARR		
LC_SLE_R_41	G2_PAV		
LC_SLE_R_41	G2_cantilevers		
LC_SLE_R_41	G2_Road_Base		
LC_SLE_R_41	SH		
LC_SLE_R_41	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_41	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_41	G1S_Earth_UP		
LC_SLE_R_41	G2S_Earth_PAV_UP		
LC_SLE_R_41	S_STAT_K0_Qt_UP		
LC_SLE_R_41	S_STAT_K0_G1t		
LC_SLE_R_41	S_STAT_K0_G2t		
LC_SLE_R_41	S_STAT_K0_Qt		
LC_SLE_R_41	S_STAT_K0_Qt_RB		
LC_SLE_R_41	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_41	QLM1_Base_UDL		
LC_SLE_R_41	WIND_pc_Y		
LC_SLE_R_41	DT_Exp		
LC_SLE_R_41	DF_B_SLE		
	RARA_Min_Fx		
LC_SLE_R_42	G1	a88d3ef4-3876-45aa- b217-2fdd4f5d28f2	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_R_42	G2_BACK		
LC_SLE_R_42	G2_BARR		
LC_SLE_R_42	G2_PAV		
LC_SLE_R_42	G2_cantilevers		
LC_SLE_R_42	G2_Road_Base		
LC_SLE_R_42	SH		
LC_SLE_R_42	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_42	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_42	Q3_Braking_RS_A		
LC_SLE_R_42	Q3_Braking_BS		
LC_SLE_R_42	G1S_Earth_UP		
LC_SLE_R_42	G2S_Earth_PAV_UP		
LC_SLE_R_42	S_STAT_K0_Qt_UP		
LC_SLE_R_42	S_STAT_K0_G1t		
LC_SLE_R_42	S_STAT_K0_G2t		
LC_SLE_R_42	S_STAT_K0_Qt		
LC_SLE_R_42	S_STAT_K0_Qt_RB		
LC_SLE_R_42	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_42	QLM1_Base_UDL		
LC_SLE_R_42	WIND_pc_X		
LC_SLE_R_42	DT_Exp		
LC_SLE_R_42	DF_B_SLE		
	RARA_Min_Fx		
LC_SLE_R_43	G1	4a035dd3-a35c-4062- 917e-75213a714619	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_R_43	G2_BACK		
LC_SLE_R_43	G2_BARR		
LC_SLE_R_43	G2_PAV		
LC_SLE_R_43	G2_cantilevers		
LC_SLE_R_43	G2_Road_Base		
LC_SLE_R_43	SH		
LC_SLE_R_43	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_43	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_43	Q4_Centr_BS		
LC_SLE_R_43	G1S_Earth_UP		
LC_SLE_R_43	G2S_Earth_PAV_UP		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_43	S_STAT_K0_Qt_UP		
LC_SLE_R_43	S_STAT_K0_G1t		
LC_SLE_R_43	S_STAT_K0_G2t		
LC_SLE_R_43	S_STAT_K0_Qt		
LC_SLE_R_43	S_STAT_K0_Qt_RB		
LC_SLE_R_43	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_43	QLM1_Base_UDL		
LC_SLE_R_43	WIND_pc_Y		
LC_SLE_R_43	DT_Exp		
LC_SLE_R_43	DF_B_SLE		
	RARA_Min_Fx		
LC_SLE_R_44	G1	2618015d-854e-44dc- ae50-af9527f69d1b	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_R_44	G2_BACK		
LC_SLE_R_44	G2_BARR		
LC_SLE_R_44	G2_PAV		
LC_SLE_R_44	G2_cantilevers		
LC_SLE_R_44	G2_Road_Base		
LC_SLE_R_44	SH		
LC_SLE_R_44	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_44	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_44	G1S_Earth_UP		
LC_SLE_R_44	G2S_Earth_PAV_UP		
LC_SLE_R_44	S_STAT_K0_Qt_UP		
LC_SLE_R_44	S_STAT_K0_G1t		
LC_SLE_R_44	S_STAT_K0_G2t		
LC_SLE_R_44	S_STAT_K0_Qt		
LC_SLE_R_44	S_STAT_K0_Qt_RB		
LC_SLE_R_44	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_44	QLM1_Base_UDL		
LC_SLE_R_44	WIND_pc_Y		
LC_SLE_R_44	DT_Con		
LC_SLE_R_44	DF_B_SLE		
	RARA_Min_Fx		
LC_SLE_R_45	G1	accdc018-23a9-490c- 81db-e9a8d70b52d3	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_R_45	G2_BACK		
LC_SLE_R_45	G2_BARR		
LC_SLE_R_45	G2_PAV		
LC_SLE_R_45	G2_cantilevers		
LC_SLE_R_45	G2_Road_Base		
LC_SLE_R_45	SH		
LC_SLE_R_45	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_45	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_45	Q3_Braking_RS_A		
LC_SLE_R_45	Q3_Braking_BS		
LC_SLE_R_45	G1S_Earth_UP		
LC_SLE_R_45	G2S_Earth_PAV_UP		
LC_SLE_R_45	S_STAT_K0_Qt_UP		
LC_SLE_R_45	S_STAT_K0_G1t		
LC_SLE_R_45	S_STAT_K0_G2t		
LC_SLE_R_45	S_STAT_K0_Qt		
LC_SLE_R_45	S_STAT_K0_Qt_RB		
LC_SLE_R_45	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_45	QLM1_Base_UDL		
LC_SLE_R_45	WIND_pc_X		
LC_SLE_R_45	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_45	DT_Con		
LC_SLE_R_46	G1	f298e2cd-ec49-45d7- 8e62-3bf466980a04	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_R_46	G2_BACK		
LC_SLE_R_46	G2_BARR		
LC_SLE_R_46	G2_PAV		
LC_SLE_R_46	G2_cantilevers		
LC_SLE_R_46	G2_Road_Base		
LC_SLE_R_46	SH		
LC_SLE_R_46	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_46	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_46	Q4_Centr_BS		
LC_SLE_R_46	G1S_Earth_UP		
LC_SLE_R_46	G2S_Earth_PAV_UP		
LC_SLE_R_46	S_STAT_K0_Qt_UP		
LC_SLE_R_46	S_STAT_K0_G1t		
LC_SLE_R_46	S_STAT_K0_G2t		
LC_SLE_R_46	S_STAT_K0_Qt		
LC_SLE_R_46	S_STAT_K0_Qt_RB		
LC_SLE_R_46	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_46	QLM1_Base_UDL		
LC_SLE_R_46	WIND_pc_Y		
LC_SLE_R_46	DT_Con		
LC_SLE_R_46	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_47	G1	69f1d9c0-a7e9-4b4f- a808-b7130debdf1d	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_R_47	G2_BACK		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_47	G2_BARR		
LC_SLE_R_47	G2_PAV		
LC_SLE_R_47	G2_cantilevers		
LC_SLE_R_47	G2_Road_Base		
LC_SLE_R_47	SH		
LC_SLE_R_47	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_47	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_47	G1S_Earth_UP		
LC_SLE_R_47	G2S_Earth_PAV_UP		
LC_SLE_R_47	S_STAT_K0_Qt_UP		
LC_SLE_R_47	S_STAT_K0_G1t		
LC_SLE_R_47	S_STAT_K0_G2t		
LC_SLE_R_47	S_STAT_K0_Qt		
LC_SLE_R_47	S_STAT_K0_Qt_RB		
LC_SLE_R_47	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_47	QLM1_Base_UDL		
LC_SLE_R_47	WIND_pc_Y		
LC_SLE_R_47	DT_Exp		
LC_SLE_R_47	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_48	G1	27eaa6ec-b0ed-46e3- 99c8-4daf81979291	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_R_48	G2_BACK		
LC_SLE_R_48	G2_BARR		
LC_SLE_R_48	G2_PAV		
LC_SLE_R_48	G2_cantilevers		
LC_SLE_R_48	G2_Road_Base		
LC_SLE_R_48	SH		
LC_SLE_R_48	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_48	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_48	Q3_Braking_RS_A		
LC_SLE_R_48	G1S_Earth_UP		
LC_SLE_R_48	G2S_Earth_PAV_UP		
LC_SLE_R_48	S_STAT_K0_Qt_UP		
LC_SLE_R_48	S_STAT_K0_G1t		
LC_SLE_R_48	S_STAT_K0_G2t		
LC_SLE_R_48	S_STAT_K0_Qt		
LC_SLE_R_48	S_STAT_K0_Qt_RB		
LC_SLE_R_48	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_48	QLM1_Base_UDL		
LC_SLE_R_48	WIND_pc_X		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_48	DT_Exp		
LC_SLE_R_48	DF_B_SLE		
	RARA_Min_Fx		
LC_SLE_R_49	G1	3613a0df-7b51-4b13-833d-f10d53c6b217	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_R_49	G2_BACK		
LC_SLE_R_49	G2_BARR		
LC_SLE_R_49	G2_PAV		
LC_SLE_R_49	G2_cantilevers		
LC_SLE_R_49	G2_Road_Base		
LC_SLE_R_49	SH		
LC_SLE_R_49	ENV_TRAFF_R_TS_RS		
LC_SLE_R_49	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_49	Q4_Centr_BS		
LC_SLE_R_49	G1S_Earth_UP		
LC_SLE_R_49	G2S_Earth_PAV_UP		
LC_SLE_R_49	S_STAT_K0_Qt_UP		
LC_SLE_R_49	S_STAT_K0_G1t		
LC_SLE_R_49	S_STAT_K0_G2t		
LC_SLE_R_49	S_STAT_K0_Qt		
LC_SLE_R_49	S_STAT_K0_Qt_RB		
LC_SLE_R_49	ENV_TRAFF_R_TS_BS		
LC_SLE_R_49	QLM1_Base_UDL		
LC_SLE_R_49	WIND_pc_Y		
LC_SLE_R_49	DT_Exp		
LC_SLE_R_49	DF_B_SLE		
	RARA_Min_Fx		
LC_SLE_R_50	G1	0b85e69e-d802-4a87-8aa9-86af07866c29	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_R_50	G2_BACK		
LC_SLE_R_50	G2_BARR		
LC_SLE_R_50	G2_PAV		
LC_SLE_R_50	G2_cantilevers		
LC_SLE_R_50	G2_Road_Base		
LC_SLE_R_50	SH		
LC_SLE_R_50	ENV_TRAFF_R_TS_RS		
LC_SLE_R_50	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_50	G1S_Earth_UP		
LC_SLE_R_50	G2S_Earth_PAV_UP		
LC_SLE_R_50	S_STAT_K0_Qt_UP		
LC_SLE_R_50	S_STAT_K0_G1t		
LC_SLE_R_50	S_STAT_K0_G2t		
LC_SLE_R_50	S_STAT_K0_Qt		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_50	S_STAT_K0_Qt_RB		
LC_SLE_R_50	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_50	QLM1_Base_UDL		
LC_SLE_R_50	WIND_pc_Y		
LC_SLE_R_50	DT_Con		
LC_SLE_R_50	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_51	G1	b846b11e-ee5b-4521- bf97-d3916216e2fe	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_R_51	G2_BACK		
LC_SLE_R_51	G2_BARR		
LC_SLE_R_51	G2_PAV		
LC_SLE_R_51	G2_cantilevers		
LC_SLE_R_51	G2_Road_Base		
LC_SLE_R_51	SH		
LC_SLE_R_51	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_51	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_51	Q3_Braking_RS_A		
LC_SLE_R_51	G1S_Earth_UP		
LC_SLE_R_51	G2S_Earth_PAV_UP		
LC_SLE_R_51	S_STAT_K0_Qt_UP		
LC_SLE_R_51	S_STAT_K0_G1t		
LC_SLE_R_51	S_STAT_K0_G2t		
LC_SLE_R_51	S_STAT_K0_Qt		
LC_SLE_R_51	S_STAT_K0_Qt_RB		
LC_SLE_R_51	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_51	QLM1_Base_UDL		
LC_SLE_R_51	WIND_pc_X		
LC_SLE_R_51	DT_Con		
LC_SLE_R_51	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_52	G1	3ded5bd2-5ee9-496b- 87ab-bf857d795b76	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_R_52	G2_BACK		
LC_SLE_R_52	G2_BARR		
LC_SLE_R_52	G2_PAV		
LC_SLE_R_52	G2_cantilevers		
LC_SLE_R_52	G2_Road_Base		
LC_SLE_R_52	SH		
LC_SLE_R_52	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_52	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_52	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_52	G1S_Earth_UP		
LC_SLE_R_52	G2S_Earth_PAV_UP		
LC_SLE_R_52	S_STAT_K0_Qt_UP		
LC_SLE_R_52	S_STAT_K0_G1t		
LC_SLE_R_52	S_STAT_K0_G2t		
LC_SLE_R_52	S_STAT_K0_Qt		
LC_SLE_R_52	S_STAT_K0_Qt_RB		
LC_SLE_R_52	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_52	QLM1_Base_UDL		
LC_SLE_R_52	WIND_pc_Y		
LC_SLE_R_52	DT_Con		
LC_SLE_R_52	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_53	G1	7050596e-2dc2-4f21- b721-409ec199940a	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_R_53	G2_BACK		
LC_SLE_R_53	G2_BARR		
LC_SLE_R_53	G2_PAV		
LC_SLE_R_53	G2_cantilevers		
LC_SLE_R_53	G2_Road_Base		
LC_SLE_R_53	SH		
LC_SLE_R_53	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_53	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_53	G1S_Earth_UP		
LC_SLE_R_53	G2S_Earth_PAV_UP		
LC_SLE_R_53	S_STAT_K0_Qt_UP		
LC_SLE_R_53	S_STAT_K0_G1t		
LC_SLE_R_53	S_STAT_K0_G2t		
LC_SLE_R_53	S_STAT_K0_Qt		
LC_SLE_R_53	S_STAT_K0_Qt_RB		
LC_SLE_R_53	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_53	QLM1_Base_UDL		
LC_SLE_R_53	WIND_pc_Y		
LC_SLE_R_53	DT_Exp		
LC_SLE_R_53	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_54	G1	1dd71ec5-4369-41d0- bb9e-d8f2d97558e1	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_R_54	G2_BACK		
LC_SLE_R_54	G2_BARR		
LC_SLE_R_54	G2_PAV		
LC_SLE_R_54	G2_cantilevers		
LC_SLE_R_54	G2_Road_Base		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_54	SH		
LC_SLE_R_54	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_54	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_54	Q3_Braking_RS_A		
LC_SLE_R_54	G1S_Earth_UP		
LC_SLE_R_54	G2S_Earth_PAV_UP		
LC_SLE_R_54	S_STAT_K0_Qt_UP		
LC_SLE_R_54	S_STAT_K0_G1t		
LC_SLE_R_54	S_STAT_K0_G2t		
LC_SLE_R_54	S_STAT_K0_Qt		
LC_SLE_R_54	S_STAT_K0_Qt_RB		
LC_SLE_R_54	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_54	QLM1_Base_UDL		
LC_SLE_R_54	WIND_pc_X		
LC_SLE_R_54	DT_Exp		
LC_SLE_R_54	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_55	G1	b842e261-f17f-41f3- b509-cb4549b71a1c	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_R_55	G2_BACK		
LC_SLE_R_55	G2_BARR		
LC_SLE_R_55	G2_PAV		
LC_SLE_R_55	G2_cantilevers		
LC_SLE_R_55	G2_Road_Base		
LC_SLE_R_55	SH		
LC_SLE_R_55	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_55	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_55	Q4_Centr_BS		
LC_SLE_R_55	G1S_Earth_UP		
LC_SLE_R_55	G2S_Earth_PAV_UP		
LC_SLE_R_55	S_STAT_K0_Qt_UP		
LC_SLE_R_55	S_STAT_K0_G1t		
LC_SLE_R_55	S_STAT_K0_G2t		
LC_SLE_R_55	S_STAT_K0_Qt		
LC_SLE_R_55	S_STAT_K0_Qt_RB		
LC_SLE_R_55	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_55	QLM1_Base_UDL		
LC_SLE_R_55	WIND_pc_Y		
LC_SLE_R_55	DT_Exp		
LC_SLE_R_55	DF_B_SLE RARA_Min_Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_56	G1	8774b366-a307-4a53-9e4b-82f41a389acf	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_R_56	G2_BACK		
LC_SLE_R_56	G2_BARR		
LC_SLE_R_56	G2_PAV		
LC_SLE_R_56	G2_cantilevers		
LC_SLE_R_56	G2_Road_Base		
LC_SLE_R_56	SH		
LC_SLE_R_56	ENV_TRAFF_R_TS_RS		
LC_SLE_R_56	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_56	G1S_Earth_UP		
LC_SLE_R_56	G2S_Earth_PAV_UP		
LC_SLE_R_56	S_STAT_K0_Qt_UP		
LC_SLE_R_56	S_STAT_K0_G1t		
LC_SLE_R_56	S_STAT_K0_G2t		
LC_SLE_R_56	S_STAT_K0_Qt		
LC_SLE_R_56	S_STAT_K0_Qt_RB		
LC_SLE_R_56	ENV_TRAFF_R_TS_BS		
LC_SLE_R_56	QLM1_Base_UDL		
LC_SLE_R_56	WIND_pc_Y		
LC_SLE_R_56	DT_Con		
LC_SLE_R_56	DF_B_SLE		
LC_SLE_R_56	RARA_Min_Fx		
LC_SLE_R_57	G1	4905ae6a-7891-49aa-9908-92cb03fdb3d4	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_R_57	G2_BACK		
LC_SLE_R_57	G2_BARR		
LC_SLE_R_57	G2_PAV		
LC_SLE_R_57	G2_cantilevers		
LC_SLE_R_57	G2_Road_Base		
LC_SLE_R_57	SH		
LC_SLE_R_57	ENV_TRAFF_R_TS_RS		
LC_SLE_R_57	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_57	Q3_Braking_RS_A		
LC_SLE_R_57	G1S_Earth_UP		
LC_SLE_R_57	G2S_Earth_PAV_UP		
LC_SLE_R_57	S_STAT_K0_Qt_UP		
LC_SLE_R_57	S_STAT_K0_G1t		
LC_SLE_R_57	S_STAT_K0_G2t		
LC_SLE_R_57	S_STAT_K0_Qt		
LC_SLE_R_57	S_STAT_K0_Qt_RB		
LC_SLE_R_57	ENV_TRAFF_R_TS_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_57	QLM1_Base_UDL		
LC_SLE_R_57	WIND_pc_X		
LC_SLE_R_57	DT_Con		
LC_SLE_R_57	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_58	G1	86dff9eb-b740-491c- bdce-7c63e0e808fd	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_R_58	G2_BACK		
LC_SLE_R_58	G2_BARR		
LC_SLE_R_58	G2_PAV		
LC_SLE_R_58	G2_cantilevers		
LC_SLE_R_58	G2_Road_Base		
LC_SLE_R_58	SH		
LC_SLE_R_58	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_58	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_58	Q4_Centr_BS		
LC_SLE_R_58	G1S_Earth_UP		
LC_SLE_R_58	G2S_Earth_PAV_UP		
LC_SLE_R_58	S_STAT_K0_Qt_UP		
LC_SLE_R_58	S_STAT_K0_G1t		
LC_SLE_R_58	S_STAT_K0_G2t		
LC_SLE_R_58	S_STAT_K0_Qt		
LC_SLE_R_58	S_STAT_K0_Qt_RB		
LC_SLE_R_58	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_58	QLM1_Base_UDL		
LC_SLE_R_58	WIND_pc_Y		
LC_SLE_R_58	DT_Con		
LC_SLE_R_58	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_59	G1	304d7431-0be3-4bc8- 907e-0f8e9bfb2fee	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_59	G2_BACK		
LC_SLE_R_59	G2_BARR		
LC_SLE_R_59	G2_PAV		
LC_SLE_R_59	G2_cantilevers		
LC_SLE_R_59	G2_Road_Base		
LC_SLE_R_59	SH		
LC_SLE_R_59	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_59	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_59	G1S_Earth_UP		
LC_SLE_R_59	G2S_Earth_PAV_UP		
LC_SLE_R_59	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_59	S_STAT_K0_G1t		
LC_SLE_R_59	S_STAT_K0_G2t		
LC_SLE_R_59	S_STAT_K0_Qt		
LC_SLE_R_59	S_STAT_K0_Qt_RB		
LC_SLE_R_59	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_59	QLM1_Base_UDL		
LC_SLE_R_59	WIND_pc_Y		
LC_SLE_R_59	DT_Exp		
LC_SLE_R_59	DT_diff_pos		
LC_SLE_R_59	DF_B_SLE		
LC_SLE_R_59	RARA_Min_Fx		
LC_SLE_R_60	G1	73d9852c-d463-4e5c- a538-d0e064b9c576	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_60	G2_BACK		
LC_SLE_R_60	G2_BARR		
LC_SLE_R_60	G2_PAV		
LC_SLE_R_60	G2_cantilevers		
LC_SLE_R_60	G2_Road_Base		
LC_SLE_R_60	SH		
LC_SLE_R_60	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_60	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_60	Q3_Braking_RS_A		
LC_SLE_R_60	G1S_Earth_UP		
LC_SLE_R_60	G2S_Earth_PAV_UP		
LC_SLE_R_60	S_STAT_K0_Qt_UP		
LC_SLE_R_60	S_STAT_K0_G1t		
LC_SLE_R_60	S_STAT_K0_G2t		
LC_SLE_R_60	S_STAT_K0_Qt		
LC_SLE_R_60	S_STAT_K0_Qt_RB		
LC_SLE_R_60	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_60	QLM1_Base_UDL		
LC_SLE_R_60	WIND_pc_X		
LC_SLE_R_60	DT_Exp		
LC_SLE_R_60	DT_diff_pos		
LC_SLE_R_60	DF_B_SLE		
LC_SLE_R_60	RARA_Min_Fx		
LC_SLE_R_61	G1	52c7531b-1ab1-4e8e- 841b-8a33b678c752	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_61	G2_BACK		
LC_SLE_R_61	G2_BARR		
LC_SLE_R_61	G2_PAV		
LC_SLE_R_61	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_61	G2_Road_Base		
LC_SLE_R_61	SH		
LC_SLE_R_61	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_61	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_61	Q4_Centr_BS		
LC_SLE_R_61	G1S_Earth_UP		
LC_SLE_R_61	G2S_Earth_PAV_UP		
LC_SLE_R_61	S_STAT_K0_Qt_UP		
LC_SLE_R_61	S_STAT_K0_G1t		
LC_SLE_R_61	S_STAT_K0_G2t		
LC_SLE_R_61	S_STAT_K0_Qt		
LC_SLE_R_61	S_STAT_K0_Qt_RB		
LC_SLE_R_61	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_61	QLM1_Base_UDL		
LC_SLE_R_61	WIND_pc_Y		
LC_SLE_R_61	DT_Exp		
LC_SLE_R_61	DT_diff_pos		
LC_SLE_R_61	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_62	G1	0a55b3db-8f89-419c- ad75-39e2e375b052	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_62	G2_BACK		
LC_SLE_R_62	G2_BARR		
LC_SLE_R_62	G2_PAV		
LC_SLE_R_62	G2_cantilevers		
LC_SLE_R_62	G2_Road_Base		
LC_SLE_R_62	SH		
LC_SLE_R_62	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_62	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_62	G1S_Earth_UP		
LC_SLE_R_62	G2S_Earth_PAV_UP		
LC_SLE_R_62	S_STAT_K0_Qt_UP		
LC_SLE_R_62	S_STAT_K0_G1t		
LC_SLE_R_62	S_STAT_K0_G2t		
LC_SLE_R_62	S_STAT_K0_Qt		
LC_SLE_R_62	S_STAT_K0_Qt_RB		
LC_SLE_R_62	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_62	QLM1_Base_UDL		
LC_SLE_R_62	WIND_pc_Y		
LC_SLE_R_62	DT_Con		
LC_SLE_R_62	DT_diff_neg		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_62	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_63	G1	75e131e3-6d5e-4fcf-80e0-29f9b57b0a32	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_63	G2_BACK		
LC_SLE_R_63	G2_BARR		
LC_SLE_R_63	G2_PAV		
LC_SLE_R_63	G2_cantilevers		
LC_SLE_R_63	G2_Road_Base		
LC_SLE_R_63	SH		
LC_SLE_R_63	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_63	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_63	Q3_Braking_RS_A		
LC_SLE_R_63	G1S_Earth_UP		
LC_SLE_R_63	G2S_Earth_PAV_UP		
LC_SLE_R_63	S_STAT_K0_Qt_UP		
LC_SLE_R_63	S_STAT_K0_G1t		
LC_SLE_R_63	S_STAT_K0_G2t		
LC_SLE_R_63	S_STAT_K0_Qt		
LC_SLE_R_63	S_STAT_K0_Qt_RB		
LC_SLE_R_63	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_63	QLM1_Base_UDL		
LC_SLE_R_63	WIND_pc_X		
LC_SLE_R_63	DT_Con		
LC_SLE_R_63	DT_diff_neg		
LC_SLE_R_63	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_64	G1	a232510c-1e55-44bf-b455-a6781bcd9cb9	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_64	G2_BACK		
LC_SLE_R_64	G2_BARR		
LC_SLE_R_64	G2_PAV		
LC_SLE_R_64	G2_cantilevers		
LC_SLE_R_64	G2_Road_Base		
LC_SLE_R_64	SH		
LC_SLE_R_64	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_64	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_64	Q4_Centr_BS		
LC_SLE_R_64	G1S_Earth_UP		
LC_SLE_R_64	G2S_Earth_PAV_UP		
LC_SLE_R_64	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_64	S_STAT_K0_G1t		
LC_SLE_R_64	S_STAT_K0_G2t		
LC_SLE_R_64	S_STAT_K0_Qt		
LC_SLE_R_64	S_STAT_K0_Qt_RB		
LC_SLE_R_64	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_64	QLM1_Base_UDL		
LC_SLE_R_64	WIND_pc_Y		
LC_SLE_R_64	DT_Con		
LC_SLE_R_64	DT_diff_neg		
LC_SLE_R_64	DF_B_SLE		
LC_SLE_R_64	RARA_Min_Fx		
LC_SLE_R_65	G1	51f5cad0-5797-4190- b86f-71b7f093a6bf	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_65	G2_BACK		
LC_SLE_R_65	G2_BARR		
LC_SLE_R_65	G2_PAV		
LC_SLE_R_65	G2_cantilevers		
LC_SLE_R_65	G2_Road_Base		
LC_SLE_R_65	SH		
LC_SLE_R_65	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_65	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_65	G1S_Earth_UP		
LC_SLE_R_65	G2S_Earth_PAV_UP		
LC_SLE_R_65	S_STAT_K0_Qt_UP		
LC_SLE_R_65	S_STAT_K0_G1t		
LC_SLE_R_65	S_STAT_K0_G2t		
LC_SLE_R_65	S_STAT_K0_Qt		
LC_SLE_R_65	S_STAT_K0_Qt_RB		
LC_SLE_R_65	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_65	QLM1_Base_UDL		
LC_SLE_R_65	WIND_pc_Y		
LC_SLE_R_65	DT_Exp		
LC_SLE_R_65	DT_diff_pos		
LC_SLE_R_65	DF_B_SLE		
LC_SLE_R_65	RARA_Min_Fx		
LC_SLE_R_66	G1	fc71dd26-ceed-44ae- a49f-d5428d94fbf7	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_66	G2_BACK		
LC_SLE_R_66	G2_BARR		
LC_SLE_R_66	G2_PAV		
LC_SLE_R_66	G2_cantilevers		
LC_SLE_R_66	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_66	SH		
LC_SLE_R_66	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_66	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_66	Q3_Braking_RS_A		
LC_SLE_R_66	G1S_Earth_UP		
LC_SLE_R_66	G2S_Earth_PAV_UP		
LC_SLE_R_66	S_STAT_K0_Qt_UP		
LC_SLE_R_66	S_STAT_K0_G1t		
LC_SLE_R_66	S_STAT_K0_G2t		
LC_SLE_R_66	S_STAT_K0_Qt		
LC_SLE_R_66	S_STAT_K0_Qt_RB		
LC_SLE_R_66	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_66	QLM1_Base_UDL		
LC_SLE_R_66	WIND_pc_X		
LC_SLE_R_66	DT_Exp		
LC_SLE_R_66	DT_diff_pos		
LC_SLE_R_66	DF_B_SLE RARA_Min_Fx		
LC_SLE_R_67	G1	eadc6f07-53b9-4627- b3d0-9b58ee9d5879	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_67	G2_BACK		
LC_SLE_R_67	G2_BARR		
LC_SLE_R_67	G2_PAV		
LC_SLE_R_67	G2_cantilevers		
LC_SLE_R_67	G2_Road_Base		
LC_SLE_R_67	SH		
LC_SLE_R_67	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_67	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_67	Q4_Centr_BS		
LC_SLE_R_67	G1S_Earth_UP		
LC_SLE_R_67	G2S_Earth_PAV_UP		
LC_SLE_R_67	S_STAT_K0_Qt_UP		
LC_SLE_R_67	S_STAT_K0_G1t		
LC_SLE_R_67	S_STAT_K0_G2t		
LC_SLE_R_67	S_STAT_K0_Qt		
LC_SLE_R_67	S_STAT_K0_Qt_RB		
LC_SLE_R_67	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_67	QLM1_Base_UDL		
LC_SLE_R_67	WIND_pc_Y		
LC_SLE_R_67	DT_Exp		
LC_SLE_R_67	DT_diff_pos		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_67	DF_B_SLE		
	RARA_Min_Fx		
LC_SLE_R_68	G1	ab46625c-33bc-457e-a9f7-9b67a146ceed	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_68	G2_BACK		
LC_SLE_R_68	G2_BARR		
LC_SLE_R_68	G2_PAV		
LC_SLE_R_68	G2_cantilevers		
LC_SLE_R_68	G2_Road_Base		
LC_SLE_R_68	SH		
LC_SLE_R_68	ENV_TRAFF_R_TS_RS		
LC_SLE_R_68	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_68	G1S_Earth_UP		
LC_SLE_R_68	G2S_Earth_PAV_UP		
LC_SLE_R_68	S_STAT_K0_Qt_UP		
LC_SLE_R_68	S_STAT_K0_G1t		
LC_SLE_R_68	S_STAT_K0_G2t		
LC_SLE_R_68	S_STAT_K0_Qt		
LC_SLE_R_68	S_STAT_K0_Qt_RB		
LC_SLE_R_68	ENV_TRAFF_R_TS_BS		
LC_SLE_R_68	QLM1_Base_UDL		
LC_SLE_R_68	WIND_pc_Y		
LC_SLE_R_68	DT_Con		
LC_SLE_R_68	DT_diff_neg		
LC_SLE_R_68	DF_B_SLE		
	RARA_Min_Fx		
LC_SLE_R_69	G1	7d711b74-f1a2-4c75-a3ba-0967178de2e8	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_69	G2_BACK		
LC_SLE_R_69	G2_BARR		
LC_SLE_R_69	G2_PAV		
LC_SLE_R_69	G2_cantilevers		
LC_SLE_R_69	G2_Road_Base		
LC_SLE_R_69	SH		
LC_SLE_R_69	ENV_TRAFF_R_TS_RS		
LC_SLE_R_69	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_69	Q3_Braking_RS_A		
LC_SLE_R_69	G1S_Earth_UP		
LC_SLE_R_69	G2S_Earth_PAV_UP		
LC_SLE_R_69	S_STAT_K0_Qt_UP		
LC_SLE_R_69	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_69	S_STAT_K0_G2t		
LC_SLE_R_69	S_STAT_K0_Qt		
LC_SLE_R_69	S_STAT_K0_Qt_RB		
LC_SLE_R_69	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_69	QLM1_Base_UDL		
LC_SLE_R_69	WIND_pc_X		
LC_SLE_R_69	DT_Con		
LC_SLE_R_69	DT_diff_neg		
LC_SLE_R_69	DF_B_SLE		
LC_SLE_R_69	RARA_Min_Fx		
LC_SLE_R_70	G1	33e1b4d5-85d9-4fc1- 9a69-7aea9581da22	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_70	G2_BACK		
LC_SLE_R_70	G2_BARR		
LC_SLE_R_70	G2_PAV		
LC_SLE_R_70	G2_cantilevers		
LC_SLE_R_70	G2_Road_Base		
LC_SLE_R_70	SH		
LC_SLE_R_70	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_70	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_70	Q4_Centr_BS		
LC_SLE_R_70	G1S_Earth_UP		
LC_SLE_R_70	G2S_Earth_PAV_UP		
LC_SLE_R_70	S_STAT_K0_Qt_UP		
LC_SLE_R_70	S_STAT_K0_G1t		
LC_SLE_R_70	S_STAT_K0_G2t		
LC_SLE_R_70	S_STAT_K0_Qt		
LC_SLE_R_70	S_STAT_K0_Qt_RB		
LC_SLE_R_70	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_70	QLM1_Base_UDL		
LC_SLE_R_70	WIND_pc_Y		
LC_SLE_R_70	DT_Con		
LC_SLE_R_70	DT_diff_neg		
LC_SLE_R_70	DF_B_SLE		
LC_SLE_R_70	RARA_Min_Fx		
LC_SLE_R_71	G1	c593644c-6532-4b94- 8b46-68b5bf8e6b21	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_71	G2_BACK		
LC_SLE_R_71	G2_BARR		
LC_SLE_R_71	G2_PAV		
LC_SLE_R_71	G2_cantilevers		
LC_SLE_R_71	G2_Road_Base		
LC_SLE_R_71	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_71	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_71	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_71	G1S_Earth_UP		
LC_SLE_R_71	G2S_Earth_PAV_UP		
LC_SLE_R_71	S_STAT_K0_Qt_UP		
LC_SLE_R_71	S_STAT_K0_G1t		
LC_SLE_R_71	S_STAT_K0_G2t		
LC_SLE_R_71	S_STAT_K0_Qt		
LC_SLE_R_71	S_STAT_K0_Qt_RB		
LC_SLE_R_71	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_71	QLM1_Base_UDL		
LC_SLE_R_71	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_72	G1	740e70a4-0c14-4723- a1f6-baf2f9da177f	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_72	G2_BACK		
LC_SLE_R_72	G2_BARR		
LC_SLE_R_72	G2_PAV		
LC_SLE_R_72	G2_cantilevers		
LC_SLE_R_72	G2_Road_Base		
LC_SLE_R_72	SH		
LC_SLE_R_72	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_72	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_72	Q3_Braking_RS_A		
LC_SLE_R_72	Q3_Braking_BS		
LC_SLE_R_72	G1S_Earth_UP		
LC_SLE_R_72	G2S_Earth_PAV_UP		
LC_SLE_R_72	S_STAT_K0_Qt_UP		
LC_SLE_R_72	S_STAT_K0_G1t		
LC_SLE_R_72	S_STAT_K0_G2t		
LC_SLE_R_72	S_STAT_K0_Qt		
LC_SLE_R_72	S_STAT_K0_Qt_RB		
LC_SLE_R_72	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_72	QLM1_Base_UDL		
LC_SLE_R_72	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_73	G1	90825d5b-e065-4b93- 9585-6d151bcd50b	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_73	G2_BACK		
LC_SLE_R_73	G2_BARR		
LC_SLE_R_73	G2_PAV		
LC_SLE_R_73	G2_cantilevers		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_73	G2_Road_Base		
LC_SLE_R_73	SH		
LC_SLE_R_73	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_73	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_73	Q4_Centr_BS		
LC_SLE_R_73	G1S_Earth_UP		
LC_SLE_R_73	G2S_Earth_PAV_UP		
LC_SLE_R_73	S_STAT_K0_Qt_UP		
LC_SLE_R_73	S_STAT_K0_G1t		
LC_SLE_R_73	S_STAT_K0_G2t		
LC_SLE_R_73	S_STAT_K0_Qt		
LC_SLE_R_73	S_STAT_K0_Qt_RB		
LC_SLE_R_73	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_73	QLM1_Base_UDL		
LC_SLE_R_73	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_74	G1	7f809f35-a985-45b5- a21f-9efe76b45d08	traffico leader gruppo 2a+vento X
LC_SLE_R_74	G2_BACK		
LC_SLE_R_74	G2_BARR		
LC_SLE_R_74	G2_PAV		
LC_SLE_R_74	G2_cantilevers		
LC_SLE_R_74	G2_Road_Base		
LC_SLE_R_74	SH		
LC_SLE_R_74	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_74	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_74	Q3_Braking_RS_A		
LC_SLE_R_74	Q3_Braking_BS		
LC_SLE_R_74	G1S_Earth_UP		
LC_SLE_R_74	G2S_Earth_PAV_UP		
LC_SLE_R_74	S_STAT_K0_Qt_UP		
LC_SLE_R_74	S_STAT_K0_G1t		
LC_SLE_R_74	S_STAT_K0_G2t		
LC_SLE_R_74	S_STAT_K0_Qt		
LC_SLE_R_74	S_STAT_K0_Qt_RB		
LC_SLE_R_74	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_74	QLM1_Base_UDL		
LC_SLE_R_74	WIND_pc_X		
LC_SLE_R_74	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_75	G1	1582723e-820c-4af9- 8101-fd29120d7c5f	traffico leader gruppo 2b+ventoY

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_75	G2_BACK		
LC_SLE_R_75	G2_BARR		
LC_SLE_R_75	G2_cantilevers		
LC_SLE_R_75	G2_Road_Base		
LC_SLE_R_75	G2_PAV		
LC_SLE_R_75	G2_cantilevers		
LC_SLE_R_75	G2_Road_Base		
LC_SLE_R_75	SH		
LC_SLE_R_75	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_75	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_75	Q4_Centr_BS		
LC_SLE_R_75	G1S_Earth_UP		
LC_SLE_R_75	G2S_Earth_PAV_UP		
LC_SLE_R_75	S_STAT_K0_Qt_UP		
LC_SLE_R_75	S_STAT_K0_G1t		
LC_SLE_R_75	S_STAT_K0_G2t		
LC_SLE_R_75	S_STAT_K0_Qt		
LC_SLE_R_75	S_STAT_K0_Qt_RB		
LC_SLE_R_75	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_75	QLM1_Base_UDL		
LC_SLE_R_75	WIND_pc_Y		
LC_SLE_R_75	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_76	G1	ea8aec02-7aaf-4a06- 8118-81875ba6b03f	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_R_76	G2_BACK		
LC_SLE_R_76	G2_BARR		
LC_SLE_R_76	G2_PAV		
LC_SLE_R_76	G2_cantilevers		
LC_SLE_R_76	G2_Road_Base		
LC_SLE_R_76	SH		
LC_SLE_R_76	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_76	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_76	G1S_Earth_UP		
LC_SLE_R_76	G2S_Earth_PAV_UP		
LC_SLE_R_76	S_STAT_K0_Qt_UP		
LC_SLE_R_76	S_STAT_K0_G1t		
LC_SLE_R_76	S_STAT_K0_G2t		
LC_SLE_R_76	S_STAT_K0_Qt		
LC_SLE_R_76	S_STAT_K0_Qt_RB		
LC_SLE_R_76	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_76	QLM1_Base_UDL		
LC_SLE_R_76	WIND_pc_Y		
LC_SLE_R_76	DT_Exp		
LC_SLE_R_76	DF_B_SLE		
	RARA_Max_Fy		
LC_SLE_R_77	G1	f7ca3bc9-7b73-496c-9a79-fdc9f6e151b5	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_R_77	G2_BACK		
LC_SLE_R_77	G2_BARR		
LC_SLE_R_77	G2_PAV		
LC_SLE_R_77	G2_cantilevers		
LC_SLE_R_77	G2_Road_Base		
LC_SLE_R_77	SH		
LC_SLE_R_77	ENV_TRAFF_R_TS_RS		
LC_SLE_R_77	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_77	Q3_Braking_RS_A		
LC_SLE_R_77	Q3_Braking_BS		
LC_SLE_R_77	G1S_Earth_UP		
LC_SLE_R_77	G2S_Earth_PAV_UP		
LC_SLE_R_77	S_STAT_K0_Qt_UP		
LC_SLE_R_77	S_STAT_K0_G1t		
LC_SLE_R_77	S_STAT_K0_G2t		
LC_SLE_R_77	S_STAT_K0_Qt		
LC_SLE_R_77	S_STAT_K0_Qt_RB		
LC_SLE_R_77	ENV_TRAFF_R_TS_RS		
	BS		
LC_SLE_R_77	QLM1_Base_UDL		
LC_SLE_R_77	WIND_pc_X		
LC_SLE_R_77	DT_Exp		
LC_SLE_R_77	DF_B_SLE		
	RARA_Max_Fy		
LC_SLE_R_78	G1	2f364398-937a-4166-b80b-93b747be52d5	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_R_78	G2_BACK		
LC_SLE_R_78	G2_BARR		
LC_SLE_R_78	G2_PAV		
LC_SLE_R_78	G2_cantilevers		
LC_SLE_R_78	G2_Road_Base		
LC_SLE_R_78	SH		
LC_SLE_R_78	ENV_TRAFF_R_TS_RS		
LC_SLE_R_78	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_78	Q4_Centr_BS		
LC_SLE_R_78	G1S_Earth_UP		
LC_SLE_R_78	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_78	S_STAT_K0_Qt_UP		
LC_SLE_R_78	S_STAT_K0_G1t		
LC_SLE_R_78	S_STAT_K0_G2t		
LC_SLE_R_78	S_STAT_K0_Qt		
LC_SLE_R_78	S_STAT_K0_Qt_RB		
LC_SLE_R_78	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_78	QLM1_Base_UDL		
LC_SLE_R_78	WIND_pc_Y		
LC_SLE_R_78	DT_Exp		
LC_SLE_R_78	DF_B_SLE		
LC_SLE_R_78	RARA_Max_Fy		
LC_SLE_R_79	G1	08326f0c-71e3-4eaa- b20b-486f7e056efb	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_R_79	G2_BACK		
LC_SLE_R_79	G2_BARR		
LC_SLE_R_79	G2_PAV		
LC_SLE_R_79	G2_cantilevers		
LC_SLE_R_79	G2_Road_Base		
LC_SLE_R_79	SH		
LC_SLE_R_79	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_79	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_79	G1S_Earth_UP		
LC_SLE_R_79	G2S_Earth_PAV_UP		
LC_SLE_R_79	S_STAT_K0_Qt_UP		
LC_SLE_R_79	S_STAT_K0_G1t		
LC_SLE_R_79	S_STAT_K0_G2t		
LC_SLE_R_79	S_STAT_K0_Qt		
LC_SLE_R_79	S_STAT_K0_Qt_RB		
LC_SLE_R_79	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_79	QLM1_Base_UDL		
LC_SLE_R_79	WIND_pc_Y		
LC_SLE_R_79	DT_Con		
LC_SLE_R_79	DF_B_SLE		
LC_SLE_R_79	RARA_Max_Fy		
LC_SLE_R_80	G1	73d34316-5b2f-4c08- b127-9502923b291b	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_R_80	G2_BACK		
LC_SLE_R_80	G2_BARR		
LC_SLE_R_80	G2_PAV		
LC_SLE_R_80	G2_cantilevers		
LC_SLE_R_80	G2_Road_Base		
LC_SLE_R_80	SH		
LC_SLE_R_80	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_80	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_80	Q3_Braking_RS_A		
LC_SLE_R_80	Q3_Braking_BS		
LC_SLE_R_80	G1S_Earth_UP		
LC_SLE_R_80	G2S_Earth_PAV_UP		
LC_SLE_R_80	S_STAT_K0_Qt_UP		
LC_SLE_R_80	S_STAT_K0_G1t		
LC_SLE_R_80	S_STAT_K0_G2t		
LC_SLE_R_80	S_STAT_K0_Qt		
LC_SLE_R_80	S_STAT_K0_Qt_RB		
LC_SLE_R_80	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_80	QLM1_Base_UDL		
LC_SLE_R_80	WIND_pc_X		
LC_SLE_R_80	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_80	DT_Con		
LC_SLE_R_81	G1	f79d17c1-07a8-46b1- 851d-6963ceec13140	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_R_81	G2_BACK		
LC_SLE_R_81	G2_BARR		
LC_SLE_R_81	G2_PAV		
LC_SLE_R_81	G2_cantilevers		
LC_SLE_R_81	G2_Road_Base		
LC_SLE_R_81	SH		
LC_SLE_R_81	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_81	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_81	Q4_Centr_BS		
LC_SLE_R_81	G1S_Earth_UP		
LC_SLE_R_81	G2S_Earth_PAV_UP		
LC_SLE_R_81	S_STAT_K0_Qt_UP		
LC_SLE_R_81	S_STAT_K0_G1t		
LC_SLE_R_81	S_STAT_K0_G2t		
LC_SLE_R_81	S_STAT_K0_Qt		
LC_SLE_R_81	S_STAT_K0_Qt_RB		
LC_SLE_R_81	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_81	QLM1_Base_UDL		
LC_SLE_R_81	WIND_pc_Y		
LC_SLE_R_81	DT_Con		
LC_SLE_R_81	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_82	G1	a37cbb7a-0f40-47db- 9448-a52257157e87	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_R_82	G2_BACK		



Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_82	G2_BARR		
LC_SLE_R_82	G2_PAV		
LC_SLE_R_82	G2_cantilevers		
LC_SLE_R_82	G2_Road_Base		
LC_SLE_R_82	SH		
LC_SLE_R_82	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_82	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_82	G1S_Earth_UP		
LC_SLE_R_82	G2S_Earth_PAV_UP		
LC_SLE_R_82	S_STAT_K0_Qt_UP		
LC_SLE_R_82	S_STAT_K0_G1t		
LC_SLE_R_82	S_STAT_K0_G2t		
LC_SLE_R_82	S_STAT_K0_Qt		
LC_SLE_R_82	S_STAT_K0_Qt_RB		
LC_SLE_R_82	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_82	QLM1_Base_UDL		
LC_SLE_R_82	WIND_pc_Y		
LC_SLE_R_82	DT_Exp		
LC_SLE_R_82	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_83	G1	f131275c-e648-4c7f- a078-2982bd76bf2b	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_R_83	G2_BACK		
LC_SLE_R_83	G2_BARR		
LC_SLE_R_83	G2_PAV		
LC_SLE_R_83	G2_cantilevers		
LC_SLE_R_83	G2_Road_Base		
LC_SLE_R_83	SH		
LC_SLE_R_83	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_83	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_83	Q3_Braking_RS_A		
LC_SLE_R_83	G1S_Earth_UP		
LC_SLE_R_83	G2S_Earth_PAV_UP		
LC_SLE_R_83	S_STAT_K0_Qt_UP		
LC_SLE_R_83	S_STAT_K0_G1t		
LC_SLE_R_83	S_STAT_K0_G2t		
LC_SLE_R_83	S_STAT_K0_Qt		
LC_SLE_R_83	S_STAT_K0_Qt_RB		
LC_SLE_R_83	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_83	QLM1_Base_UDL		
LC_SLE_R_83	WIND_pc_X		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_83	DT_Exp		
LC_SLE_R_83	DF_B_SLE		
	RARA_Max_Fy		
LC_SLE_R_84	G1	b8a1a496-1614-4359- abd7-70ae17b3f6bd	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_R_84	G2_BACK		
LC_SLE_R_84	G2_BARR		
LC_SLE_R_84	G2_PAV		
LC_SLE_R_84	G2_cantilevers		
LC_SLE_R_84	G2_Road_Base		
LC_SLE_R_84	SH		
LC_SLE_R_84	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_84	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_84	Q4_Centr_BS		
LC_SLE_R_84	G1S_Earth_UP		
LC_SLE_R_84	G2S_Earth_PAV_UP		
LC_SLE_R_84	S_STAT_K0_Qt_UP		
LC_SLE_R_84	S_STAT_K0_G1t		
LC_SLE_R_84	S_STAT_K0_G2t		
LC_SLE_R_84	S_STAT_K0_Qt		
LC_SLE_R_84	S_STAT_K0_Qt_RB		
LC_SLE_R_84	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_84	QLM1_Base_UDL		
LC_SLE_R_84	WIND_pc_Y		
LC_SLE_R_84	DT_Exp		
LC_SLE_R_84	DF_B_SLE		
	RARA_Max_Fy		
LC_SLE_R_85	G1	62ee89b0-25d4-4eb4- 8711-f8c02957e4ec	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_R_85	G2_BACK		
LC_SLE_R_85	G2_BARR		
LC_SLE_R_85	G2_PAV		
LC_SLE_R_85	G2_cantilevers		
LC_SLE_R_85	G2_Road_Base		
LC_SLE_R_85	SH		
LC_SLE_R_85	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_85	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_85	G1S_Earth_UP		
LC_SLE_R_85	G2S_Earth_PAV_UP		
LC_SLE_R_85	S_STAT_K0_Qt_UP		
LC_SLE_R_85	S_STAT_K0_G1t		
LC_SLE_R_85	S_STAT_K0_G2t		
LC_SLE_R_85	S_STAT_K0_Qt		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_85	S_STAT_K0_Qt_RB		
LC_SLE_R_85	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_85	QLM1_Base_UDL		
LC_SLE_R_85	WIND_pc_Y		
LC_SLE_R_85	DT_Con		
LC_SLE_R_85	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_86	G1	35c9bb99-ae19-4a5c- bc80-7b8175e659b6	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_R_86	G2_BACK		
LC_SLE_R_86	G2_BARR		
LC_SLE_R_86	G2_PAV		
LC_SLE_R_86	G2_cantilevers		
LC_SLE_R_86	G2_Road_Base		
LC_SLE_R_86	SH		
LC_SLE_R_86	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_86	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_86	Q3_Braking_RS_A		
LC_SLE_R_86	G1S_Earth_UP		
LC_SLE_R_86	G2S_Earth_PAV_UP		
LC_SLE_R_86	S_STAT_K0_Qt_UP		
LC_SLE_R_86	S_STAT_K0_G1t		
LC_SLE_R_86	S_STAT_K0_G2t		
LC_SLE_R_86	S_STAT_K0_Qt		
LC_SLE_R_86	S_STAT_K0_Qt_RB		
LC_SLE_R_86	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_86	QLM1_Base_UDL		
LC_SLE_R_86	WIND_pc_X		
LC_SLE_R_86	DT_Con		
LC_SLE_R_86	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_87	G1	182549bf-57d7-4ece- 86aa-7739d40e7cfe	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_R_87	G2_BACK		
LC_SLE_R_87	G2_BARR		
LC_SLE_R_87	G2_PAV		
LC_SLE_R_87	G2_cantilevers		
LC_SLE_R_87	G2_Road_Base		
LC_SLE_R_87	SH		
LC_SLE_R_87	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_87	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_87	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_87	G1S_Earth_UP		
LC_SLE_R_87	G2S_Earth_PAV_UP		
LC_SLE_R_87	S_STAT_K0_Qt_UP		
LC_SLE_R_87	S_STAT_K0_G1t		
LC_SLE_R_87	S_STAT_K0_G2t		
LC_SLE_R_87	S_STAT_K0_Qt		
LC_SLE_R_87	S_STAT_K0_Qt_RB		
LC_SLE_R_87	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_87	QLM1_Base_UDL		
LC_SLE_R_87	WIND_pc_Y		
LC_SLE_R_87	DT_Con		
LC_SLE_R_87	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_88	G1	442de9dd-0463-4b7e- 80e8-3f2e88c0c4b2	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_R_88	G2_BACK		
LC_SLE_R_88	G2_BARR		
LC_SLE_R_88	G2_PAV		
LC_SLE_R_88	G2_cantilevers		
LC_SLE_R_88	G2_Road_Base		
LC_SLE_R_88	SH		
LC_SLE_R_88	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_88	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_88	G1S_Earth_UP		
LC_SLE_R_88	G2S_Earth_PAV_UP		
LC_SLE_R_88	S_STAT_K0_Qt_UP		
LC_SLE_R_88	S_STAT_K0_G1t		
LC_SLE_R_88	S_STAT_K0_G2t		
LC_SLE_R_88	S_STAT_K0_Qt		
LC_SLE_R_88	S_STAT_K0_Qt_RB		
LC_SLE_R_88	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_88	QLM1_Base_UDL		
LC_SLE_R_88	WIND_pc_Y		
LC_SLE_R_88	DT_Exp		
LC_SLE_R_88	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_89	G1	ba0a5920-180b-4f85- 9949-4ed0744f56b2	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_R_89	G2_BACK		
LC_SLE_R_89	G2_BARR		
LC_SLE_R_89	G2_PAV		
LC_SLE_R_89	G2_cantilevers		
LC_SLE_R_89	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_89	SH		
LC_SLE_R_89	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_89	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_89	Q3_Braking_RS_A		
LC_SLE_R_89	G1S_Earth_UP		
LC_SLE_R_89	G2S_Earth_PAV_UP		
LC_SLE_R_89	S_STAT_K0_Qt_UP		
LC_SLE_R_89	S_STAT_K0_G1t		
LC_SLE_R_89	S_STAT_K0_G2t		
LC_SLE_R_89	S_STAT_K0_Qt		
LC_SLE_R_89	S_STAT_K0_Qt_RB		
LC_SLE_R_89	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_89	QLM1_Base_UDL		
LC_SLE_R_89	WIND_pc_X		
LC_SLE_R_89	DT_Exp		
LC_SLE_R_89	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_90	G1	6ad3ed5d-5cde-4296- aed8-e476639f0ab7	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_R_90	G2_BACK		
LC_SLE_R_90	G2_BARR		
LC_SLE_R_90	G2_PAV		
LC_SLE_R_90	G2_cantilevers		
LC_SLE_R_90	G2_Road_Base		
LC_SLE_R_90	SH		
LC_SLE_R_90	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_90	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_90	Q4_Centr_BS		
LC_SLE_R_90	G1S_Earth_UP		
LC_SLE_R_90	G2S_Earth_PAV_UP		
LC_SLE_R_90	S_STAT_K0_Qt_UP		
LC_SLE_R_90	S_STAT_K0_G1t		
LC_SLE_R_90	S_STAT_K0_G2t		
LC_SLE_R_90	S_STAT_K0_Qt		
LC_SLE_R_90	S_STAT_K0_Qt_RB		
LC_SLE_R_90	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_90	QLM1_Base_UDL		
LC_SLE_R_90	WIND_pc_Y		
LC_SLE_R_90	DT_Exp		
LC_SLE_R_90	DF_B_SLE RARA_Max_Fy		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_91	G1	67a8b01d-0476-441c-8473-707e16bc56	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_R_91	G2_BACK		
LC_SLE_R_91	G2_BARR		
LC_SLE_R_91	G2_PAV		
LC_SLE_R_91	G2_cantilevers		
LC_SLE_R_91	G2_Road_Base		
LC_SLE_R_91	SH		
LC_SLE_R_91	ENV_TRAFF_R_TS_RS		
LC_SLE_R_91	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_91	G1S_Earth_UP		
LC_SLE_R_91	G2S_Earth_PAV_UP		
LC_SLE_R_91	S_STAT_K0_Qt_UP		
LC_SLE_R_91	S_STAT_K0_G1t		
LC_SLE_R_91	S_STAT_K0_G2t		
LC_SLE_R_91	S_STAT_K0_Qt		
LC_SLE_R_91	S_STAT_K0_Qt_RB		
LC_SLE_R_91	ENV_TRAFF_R_TS_BS		
LC_SLE_R_91	QLM1_Base_UDL		
LC_SLE_R_91	WIND_pc_Y		
LC_SLE_R_91	DT_Con		
LC_SLE_R_91	DF_B_SLE		
LC_SLE_R_91	RARA_Max_Fy		
LC_SLE_R_92	G1	775a35c3-68a7-4455-980c-83adf8789dc6	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_R_92	G2_BACK		
LC_SLE_R_92	G2_BARR		
LC_SLE_R_92	G2_PAV		
LC_SLE_R_92	G2_cantilevers		
LC_SLE_R_92	G2_Road_Base		
LC_SLE_R_92	SH		
LC_SLE_R_92	ENV_TRAFF_R_TS_RS		
LC_SLE_R_92	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_92	Q3_Braking_RS_A		
LC_SLE_R_92	G1S_Earth_UP		
LC_SLE_R_92	G2S_Earth_PAV_UP		
LC_SLE_R_92	S_STAT_K0_Qt_UP		
LC_SLE_R_92	S_STAT_K0_G1t		
LC_SLE_R_92	S_STAT_K0_G2t		
LC_SLE_R_92	S_STAT_K0_Qt		
LC_SLE_R_92	S_STAT_K0_Qt_RB		
LC_SLE_R_92	ENV_TRAFF_R_TS_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_92	QLM1_Base_UDL		
LC_SLE_R_92	WIND_pc_X		
LC_SLE_R_92	DT_Con		
LC_SLE_R_92	DF_B_SLE		
	RARA_Max_Fy		
LC_SLE_R_93	G1	0582ede1-534a-42ae-822e-c5e4913f5243	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_R_93	G2_BACK		
LC_SLE_R_93	G2_BARR		
LC_SLE_R_93	G2_PAV		
LC_SLE_R_93	G2_cantilevers		
LC_SLE_R_93	G2_Road_Base		
LC_SLE_R_93	SH		
LC_SLE_R_93	ENV_TRAFF_R_TS_RS		
LC_SLE_R_93	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_93	Q4_Centr_BS		
LC_SLE_R_93	G1S_Earth_UP		
LC_SLE_R_93	G2S_Earth_PAV_UP		
LC_SLE_R_93	S_STAT_K0_Qt_UP		
LC_SLE_R_93	S_STAT_K0_G1t		
LC_SLE_R_93	S_STAT_K0_G2t		
LC_SLE_R_93	S_STAT_K0_Qt		
LC_SLE_R_93	S_STAT_K0_Qt_RB		
LC_SLE_R_93	ENV_TRAFF_R_TS_BS		
LC_SLE_R_93	QLM1_Base_UDL		
LC_SLE_R_93	WIND_pc_Y		
LC_SLE_R_93	DT_Con		
LC_SLE_R_93	DF_B_SLE		
	RARA_Max_Fy		
LC_SLE_R_94	G1	72a8073e-d84c-42b9-b228-7b31f2dbabcb	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_94	G2_BACK		
LC_SLE_R_94	G2_BARR		
LC_SLE_R_94	G2_PAV		
LC_SLE_R_94	G2_cantilevers		
LC_SLE_R_94	G2_Road_Base		
LC_SLE_R_94	SH		
LC_SLE_R_94	ENV_TRAFF_R_TS_RS		
LC_SLE_R_94	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_94	G1S_Earth_UP		
LC_SLE_R_94	G2S_Earth_PAV_UP		
LC_SLE_R_94	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_94	S_STAT_K0_G1t		
LC_SLE_R_94	S_STAT_K0_G2t		
LC_SLE_R_94	S_STAT_K0_Qt		
LC_SLE_R_94	S_STAT_K0_Qt_RB		
LC_SLE_R_94	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_94	QLM1_Base_UDL		
LC_SLE_R_94	WIND_pc_Y		
LC_SLE_R_94	DT_Exp		
LC_SLE_R_94	DT_diff_pos		
LC_SLE_R_94	DF_B_SLE		
LC_SLE_R_94	RARA_Max_Fy		
LC_SLE_R_95	G1	f4c41af6-22ad-41d0- b949-28a087b22642	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_95	G2_BACK		
LC_SLE_R_95	G2_BARR		
LC_SLE_R_95	G2_PAV		
LC_SLE_R_95	G2_cantilevers		
LC_SLE_R_95	G2_Road_Base		
LC_SLE_R_95	SH		
LC_SLE_R_95	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_95	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_95	Q3_Braking_RS_A		
LC_SLE_R_95	G1S_Earth_UP		
LC_SLE_R_95	G2S_Earth_PAV_UP		
LC_SLE_R_95	S_STAT_K0_Qt_UP		
LC_SLE_R_95	S_STAT_K0_G1t		
LC_SLE_R_95	S_STAT_K0_G2t		
LC_SLE_R_95	S_STAT_K0_Qt		
LC_SLE_R_95	S_STAT_K0_Qt_RB		
LC_SLE_R_95	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_95	QLM1_Base_UDL		
LC_SLE_R_95	WIND_pc_X		
LC_SLE_R_95	DT_Exp		
LC_SLE_R_95	DT_diff_pos		
LC_SLE_R_95	DF_B_SLE		
LC_SLE_R_95	RARA_Max_Fy		
LC_SLE_R_96	G1	f355fadb-d1ab-41c2- 9535-54dc7cddde9b	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_96	G2_BACK		
LC_SLE_R_96	G2_BARR		
LC_SLE_R_96	G2_PAV		
LC_SLE_R_96	G2_cantilevers		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_96	G2_Road_Base		
LC_SLE_R_96	SH		
LC_SLE_R_96	ENV_TRAFF_R_TS_RS		
LC_SLE_R_96	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_96	Q4_Centr_BS		
LC_SLE_R_96	G1S_Earth_UP		
LC_SLE_R_96	G2S_Earth_PAV_UP		
LC_SLE_R_96	S_STAT_K0_Qt_UP		
LC_SLE_R_96	S_STAT_K0_G1t		
LC_SLE_R_96	S_STAT_K0_G2t		
LC_SLE_R_96	S_STAT_K0_Qt		
LC_SLE_R_96	S_STAT_K0_Qt_RB		
LC_SLE_R_96	ENV_TRAFF_R_TS_BS		
LC_SLE_R_96	QLM1_Base_UDL		
LC_SLE_R_96	WIND_pc_Y		
LC_SLE_R_96	DT_Exp		
LC_SLE_R_96	DT_diff_pos		
LC_SLE_R_96	DF_B_SLE		
LC_SLE_R_96	RARA_Max_Fy		
LC_SLE_R_97	G1	bfc7c1fa-47aa-48f2-a70b-634290fe7b5a	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_97	G2_BACK		
LC_SLE_R_97	G2_BARR		
LC_SLE_R_97	G2_PAV		
LC_SLE_R_97	G2_cantilevers		
LC_SLE_R_97	G2_Road_Base		
LC_SLE_R_97	SH		
LC_SLE_R_97	ENV_TRAFF_R_TS_RS		
LC_SLE_R_97	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_97	G1S_Earth_UP		
LC_SLE_R_97	G2S_Earth_PAV_UP		
LC_SLE_R_97	S_STAT_K0_Qt_UP		
LC_SLE_R_97	S_STAT_K0_G1t		
LC_SLE_R_97	S_STAT_K0_G2t		
LC_SLE_R_97	S_STAT_K0_Qt		
LC_SLE_R_97	S_STAT_K0_Qt_RB		
LC_SLE_R_97	ENV_TRAFF_R_TS_BS		
LC_SLE_R_97	QLM1_Base_UDL		
LC_SLE_R_97	WIND_pc_Y		
LC_SLE_R_97	DT_Con		
LC_SLE_R_97	DT_diff_neg		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_97	DF_B_SLE		
	RARA_Max_Fy		
LC_SLE_R_98	G1	5ccf2f32-1859-443b-a666-dcde9c2e63ed	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_98	G2_BACK		
LC_SLE_R_98	G2_BARR		
LC_SLE_R_98	G2_PAV		
LC_SLE_R_98	G2_cantilevers		
LC_SLE_R_98	G2_Road_Base		
LC_SLE_R_98	SH		
LC_SLE_R_98	ENV_TRAFF_R_TS_RS		
LC_SLE_R_98	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_98	Q3_Braking_RS_A		
LC_SLE_R_98	G1S_Earth_UP		
LC_SLE_R_98	G2S_Earth_PAV_UP		
LC_SLE_R_98	S_STAT_K0_Qt_UP		
LC_SLE_R_98	S_STAT_K0_G1t		
LC_SLE_R_98	S_STAT_K0_G2t		
LC_SLE_R_98	S_STAT_K0_Qt		
LC_SLE_R_98	S_STAT_K0_Qt_RB		
LC_SLE_R_98	ENV_TRAFF_R_TS_BS		
LC_SLE_R_98	QLM1_Base_UDL		
LC_SLE_R_98	WIND_pc_X		
LC_SLE_R_98	DT_Con		
LC_SLE_R_98	DT_diff_neg		
LC_SLE_R_98	DF_B_SLE		
	RARA_Max_Fy		
LC_SLE_R_99	G1	206238f9-3dd4-4f31-9bea-f11ece95aa20	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_99	G2_BACK		
LC_SLE_R_99	G2_BARR		
LC_SLE_R_99	G2_PAV		
LC_SLE_R_99	G2_cantilevers		
LC_SLE_R_99	G2_Road_Base		
LC_SLE_R_99	SH		
LC_SLE_R_99	ENV_TRAFF_R_TS_RS		
LC_SLE_R_99	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_99	Q4_Centr_BS		
LC_SLE_R_99	G1S_Earth_UP		
LC_SLE_R_99	G2S_Earth_PAV_UP		
LC_SLE_R_99	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_99	S_STAT_K0_G1t		
LC_SLE_R_99	S_STAT_K0_G2t		
LC_SLE_R_99	S_STAT_K0_Qt		
LC_SLE_R_99	S_STAT_K0_Qt_RB		
LC_SLE_R_99	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_99	QLM1_Base_UDL		
LC_SLE_R_99	WIND_pc_Y		
LC_SLE_R_99	DT_Con		
LC_SLE_R_99	DT_diff_neg		
LC_SLE_R_99	DF_B_SLE		
LC_SLE_R_99	RARA_Max_Fy		
LC_SLE_R_100	G1	8f7468ea-8fd6-4b47-bff0- a658e69bad0f	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_100	G2_BACK		
LC_SLE_R_100	G2_BARR		
LC_SLE_R_100	G2_PAV		
LC_SLE_R_100	G2_cantilevers		
LC_SLE_R_100	G2_Road_Base		
LC_SLE_R_100	SH		
LC_SLE_R_100	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_100	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_100	G1S_Earth_UP		
LC_SLE_R_100	G2S_Earth_PAV_UP		
LC_SLE_R_100	S_STAT_K0_Qt_UP		
LC_SLE_R_100	S_STAT_K0_G1t		
LC_SLE_R_100	S_STAT_K0_G2t		
LC_SLE_R_100	S_STAT_K0_Qt		
LC_SLE_R_100	S_STAT_K0_Qt_RB		
LC_SLE_R_100	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_100	QLM1_Base_UDL		
LC_SLE_R_100	WIND_pc_Y		
LC_SLE_R_100	DT_Exp		
LC_SLE_R_100	DT_diff_pos		
LC_SLE_R_100	DF_B_SLE		
LC_SLE_R_100	RARA_Max_Fy		
LC_SLE_R_101	G1	cd298e40-416d-440a- 8e01-55ac895c2b2e	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_101	G2_BACK		
LC_SLE_R_101	G2_BARR		
LC_SLE_R_101	G2_PAV		
LC_SLE_R_101	G2_cantilevers		
LC_SLE_R_101	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_101	SH		
LC_SLE_R_101	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_101	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_101	Q3_Braking_RS_A		
LC_SLE_R_101	G1S_Earth_UP		
LC_SLE_R_101	G2S_Earth_PAV_UP		
LC_SLE_R_101	S_STAT_K0_Qt_UP		
LC_SLE_R_101	S_STAT_K0_G1t		
LC_SLE_R_101	S_STAT_K0_G2t		
LC_SLE_R_101	S_STAT_K0_Qt		
LC_SLE_R_101	S_STAT_K0_Qt_RB		
LC_SLE_R_101	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_101	QLM1_Base_UDL		
LC_SLE_R_101	WIND_pc_X		
LC_SLE_R_101	DT_Exp		
LC_SLE_R_101	DT_diff_pos		
LC_SLE_R_101	DF_B_SLE RARA_Max_Fy		
LC_SLE_R_102	G1	75aa062e-1a51-4ae1- aeba-bf13a7732da3	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_102	G2_BACK		
LC_SLE_R_102	G2_BARR		
LC_SLE_R_102	G2_PAV		
LC_SLE_R_102	G2_cantilevers		
LC_SLE_R_102	G2_Road_Base		
LC_SLE_R_102	SH		
LC_SLE_R_102	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_102	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_102	Q4_Centr_BS		
LC_SLE_R_102	G1S_Earth_UP		
LC_SLE_R_102	G2S_Earth_PAV_UP		
LC_SLE_R_102	S_STAT_K0_Qt_UP		
LC_SLE_R_102	S_STAT_K0_G1t		
LC_SLE_R_102	S_STAT_K0_G2t		
LC_SLE_R_102	S_STAT_K0_Qt		
LC_SLE_R_102	S_STAT_K0_Qt_RB		
LC_SLE_R_102	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_102	QLM1_Base_UDL		
LC_SLE_R_102	WIND_pc_Y		
LC_SLE_R_102	DT_Exp		
LC_SLE_R_102	DT_diff_pos		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_102	DF_B_SLE		
	RARA_Max_Fy		
LC_SLE_R_103	G1	cea57184-af2a-47a8-bc10-2217cbc7cb33	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_103	G2_BACK		
LC_SLE_R_103	G2_BARR		
LC_SLE_R_103	G2_PAV		
LC_SLE_R_103	G2_cantilevers		
LC_SLE_R_103	G2_Road_Base		
LC_SLE_R_103	SH		
LC_SLE_R_103	ENV_TRAFF_R_TS_RS		
LC_SLE_R_103	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_103	G1S_Earth_UP		
LC_SLE_R_103	G2S_Earth_PAV_UP		
LC_SLE_R_103	S_STAT_K0_Qt_UP		
LC_SLE_R_103	S_STAT_K0_G1t		
LC_SLE_R_103	S_STAT_K0_G2t		
LC_SLE_R_103	S_STAT_K0_Qt		
LC_SLE_R_103	S_STAT_K0_Qt_RB		
LC_SLE_R_103	ENV_TRAFF_R_TS_BS		
LC_SLE_R_103	QLM1_Base_UDL		
LC_SLE_R_103	WIND_pc_Y		
LC_SLE_R_103	DT_Con		
LC_SLE_R_103	DT_diff_neg		
LC_SLE_R_103	DF_B_SLE		
	RARA_Max_Fy		
LC_SLE_R_104	G1	47699352-e525-49d2-b244-002ce6d0c614	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_104	G2_BACK		
LC_SLE_R_104	G2_BARR		
LC_SLE_R_104	G2_PAV		
LC_SLE_R_104	G2_cantilevers		
LC_SLE_R_104	G2_Road_Base		
LC_SLE_R_104	SH		
LC_SLE_R_104	ENV_TRAFF_R_TS_RS		
LC_SLE_R_104	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_104	Q3_Braking_RS_A		
LC_SLE_R_104	G1S_Earth_UP		
LC_SLE_R_104	G2S_Earth_PAV_UP		
LC_SLE_R_104	S_STAT_K0_Qt_UP		
LC_SLE_R_104	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_104	S_STAT_K0_G2t		
LC_SLE_R_104	S_STAT_K0_Qt		
LC_SLE_R_104	S_STAT_K0_Qt_RB		
LC_SLE_R_104	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_104	QLM1_Base_UDL		
LC_SLE_R_104	WIND_pc_X		
LC_SLE_R_104	DT_Con		
LC_SLE_R_104	DT_diff_neg		
LC_SLE_R_104	DF_B_SLE		
LC_SLE_R_104	RARA_Max_Fy		
LC_SLE_R_105	G1	0c38c4a4-ce56-4546- 8bb2-f1be75afd324	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_105	G2_BACK		
LC_SLE_R_105	G2_BARR		
LC_SLE_R_105	G2_PAV		
LC_SLE_R_105	G2_cantilevers		
LC_SLE_R_105	G2_Road_Base		
LC_SLE_R_105	SH		
LC_SLE_R_105	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_105	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_105	Q4_Centr_BS		
LC_SLE_R_105	G1S_Earth_UP		
LC_SLE_R_105	G2S_Earth_PAV_UP		
LC_SLE_R_105	S_STAT_K0_Qt_UP		
LC_SLE_R_105	S_STAT_K0_G1t		
LC_SLE_R_105	S_STAT_K0_G2t		
LC_SLE_R_105	S_STAT_K0_Qt		
LC_SLE_R_105	S_STAT_K0_Qt_RB		
LC_SLE_R_105	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_105	QLM1_Base_UDL		
LC_SLE_R_105	WIND_pc_Y		
LC_SLE_R_105	DT_Con		
LC_SLE_R_105	DT_diff_neg		
LC_SLE_R_105	DF_B_SLE		
LC_SLE_R_105	RARA_Max_Fy		
LC_SLE_R_106	G1	ebf8f1ba-84fa-4399- 9521-5888cc4cbc11	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_106	G2_BACK		
LC_SLE_R_106	G2_BARR		
LC_SLE_R_106	G2_PAV		
LC_SLE_R_106	G2_cantilevers		
LC_SLE_R_106	G2_Road_Base		
LC_SLE_R_106	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_106	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_106	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_106	G1S_Earth_UP		
LC_SLE_R_106	G2S_Earth_PAV_UP		
LC_SLE_R_106	S_STAT_K0_Qt_UP		
LC_SLE_R_106	S_STAT_K0_G1t		
LC_SLE_R_106	S_STAT_K0_G2t		
LC_SLE_R_106	S_STAT_K0_Qt		
LC_SLE_R_106	S_STAT_K0_Qt_RB		
LC_SLE_R_106	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_106	QLM1_Base_UDL		
LC_SLE_R_106	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_107	G1	17ce7ea3-2654-47d1- 9d8f-82bb59e46f0e	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_107	G2_BACK		
LC_SLE_R_107	G2_BARR		
LC_SLE_R_107	G2_PAV		
LC_SLE_R_107	G2_cantilevers		
LC_SLE_R_107	G2_Road_Base		
LC_SLE_R_107	SH		
LC_SLE_R_107	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_107	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_107	Q3_Braking_RS_A		
LC_SLE_R_107	Q3_Braking_BS		
LC_SLE_R_107	G1S_Earth_UP		
LC_SLE_R_107	G2S_Earth_PAV_UP		
LC_SLE_R_107	S_STAT_K0_Qt_UP		
LC_SLE_R_107	S_STAT_K0_G1t		
LC_SLE_R_107	S_STAT_K0_G2t		
LC_SLE_R_107	S_STAT_K0_Qt		
LC_SLE_R_107	S_STAT_K0_Qt_RB		
LC_SLE_R_107	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_107	QLM1_Base_UDL		
LC_SLE_R_107	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_108	G1	ec14d6ca-012e-43b6- 9b5e-d87e96dddbe5	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_108	G2_BACK		
LC_SLE_R_108	G2_BARR		
LC_SLE_R_108	G2_PAV		
LC_SLE_R_108	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_108	G2_Road_Base		
LC_SLE_R_108	SH		
LC_SLE_R_108	ENV_TRAFF_R_TS_RS		
LC_SLE_R_108	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_108	Q4_Centr_BS		
LC_SLE_R_108	G1S_Earth_UP		
LC_SLE_R_108	G2S_Earth_PAV_UP		
LC_SLE_R_108	S_STAT_K0_Qt_UP		
LC_SLE_R_108	S_STAT_K0_G1t		
LC_SLE_R_108	S_STAT_K0_G2t		
LC_SLE_R_108	S_STAT_K0_Qt		
LC_SLE_R_108	S_STAT_K0_Qt_RB		
LC_SLE_R_108	ENV_TRAFF_R_TS_BS		
LC_SLE_R_108	QLM1_Base_UDL		
LC_SLE_R_108	DF_B_SLE		
LC_SLE_R_108	RARA_Min_Fy		
LC_SLE_R_109	G1	83a01d51-1cc8-48d5-81b5-39cd6a089672	traffico leader gruppo 2a+vento X
LC_SLE_R_109	G2_BACK		
LC_SLE_R_109	G2_BARR		
LC_SLE_R_109	G2_PAV		
LC_SLE_R_109	G2_cantilevers		
LC_SLE_R_109	G2_Road_Base		
LC_SLE_R_109	SH		
LC_SLE_R_109	ENV_TRAFF_R_TS_RS		
LC_SLE_R_109	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_109	Q3_Braking_RS_A		
LC_SLE_R_109	Q3_Braking_BS		
LC_SLE_R_109	G1S_Earth_UP		
LC_SLE_R_109	G2S_Earth_PAV_UP		
LC_SLE_R_109	S_STAT_K0_Qt_UP		
LC_SLE_R_109	S_STAT_K0_G1t		
LC_SLE_R_109	S_STAT_K0_G2t		
LC_SLE_R_109	S_STAT_K0_Qt		
LC_SLE_R_109	S_STAT_K0_Qt_RB		
LC_SLE_R_109	ENV_TRAFF_R_TS_BS		
LC_SLE_R_109	QLM1_Base_UDL		
LC_SLE_R_109	WIND_pc_X		
LC_SLE_R_109	DF_B_SLE		
LC_SLE_R_109	RARA_Min_Fy		
LC_SLE_R_110	G1	48c72a85-a1a1-41b7-b773-732b9265acc6	traffico leader gruppo 2b+ventoY



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_110	G2_BACK		
LC_SLE_R_110	G2_BARR		
LC_SLE_R_110	G2_cantilevers		
LC_SLE_R_110	G2_Road_Base		
LC_SLE_R_110	G2_PAV		
LC_SLE_R_110	G2_cantilevers		
LC_SLE_R_110	G2_Road_Base		
LC_SLE_R_110	SH		
LC_SLE_R_110	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_110	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_110	Q4_Centr_BS		
LC_SLE_R_110	G1S_Earth_UP		
LC_SLE_R_110	G2S_Earth_PAV_UP		
LC_SLE_R_110	S_STAT_K0_Qt_UP		
LC_SLE_R_110	S_STAT_K0_G1t		
LC_SLE_R_110	S_STAT_K0_G2t		
LC_SLE_R_110	S_STAT_K0_Qt		
LC_SLE_R_110	S_STAT_K0_Qt_RB		
LC_SLE_R_110	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_110	QLM1_Base_UDL		
LC_SLE_R_110	WIND_pc_Y		
LC_SLE_R_110	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_111	G1	eb99b058-4bd3-4052- aebd-29ffb2552437	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_R_111	G2_BACK		
LC_SLE_R_111	G2_BARR		
LC_SLE_R_111	G2_PAV		
LC_SLE_R_111	G2_cantilevers		
LC_SLE_R_111	G2_Road_Base		
LC_SLE_R_111	SH		
LC_SLE_R_111	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_111	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_111	G1S_Earth_UP		
LC_SLE_R_111	G2S_Earth_PAV_UP		
LC_SLE_R_111	S_STAT_K0_Qt_UP		
LC_SLE_R_111	S_STAT_K0_G1t		
LC_SLE_R_111	S_STAT_K0_G2t		
LC_SLE_R_111	S_STAT_K0_Qt		
LC_SLE_R_111	S_STAT_K0_Qt_RB		
LC_SLE_R_111	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_111	QLM1_Base_UDL		
LC_SLE_R_111	WIND_pc_Y		
LC_SLE_R_111	DT_Exp		
LC_SLE_R_111	DF_B_SLE		
LC_SLE_R_111	RARA_Min_Fy		
LC_SLE_R_112	G1	7f9fcb9e-0f9a-4a0a-9b95-6a514aee9557	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_R_112	G2_BACK		
LC_SLE_R_112	G2_BARR		
LC_SLE_R_112	G2_PAV		
LC_SLE_R_112	G2_cantilevers		
LC_SLE_R_112	G2_Road_Base		
LC_SLE_R_112	SH		
LC_SLE_R_112	ENV_TRAFF_R_TS_RS		
LC_SLE_R_112	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_112	Q3_Braking_RS_A		
LC_SLE_R_112	Q3_Braking_BS		
LC_SLE_R_112	G1S_Earth_UP		
LC_SLE_R_112	G2S_Earth_PAV_UP		
LC_SLE_R_112	S_STAT_K0_Qt_UP		
LC_SLE_R_112	S_STAT_K0_G1t		
LC_SLE_R_112	S_STAT_K0_G2t		
LC_SLE_R_112	S_STAT_K0_Qt		
LC_SLE_R_112	S_STAT_K0_Qt_RB		
LC_SLE_R_112	ENV_TRAFF_R_TS_BS		
LC_SLE_R_112	QLM1_Base_UDL		
LC_SLE_R_112	WIND_pc_X		
LC_SLE_R_112	DT_Exp		
LC_SLE_R_112	DF_B_SLE		
LC_SLE_R_112	RARA_Min_Fy		
LC_SLE_R_113	G1	b255dade-fb66-4337-9b98-42cfb1b75c48	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_R_113	G2_BACK		
LC_SLE_R_113	G2_BARR		
LC_SLE_R_113	G2_PAV		
LC_SLE_R_113	G2_cantilevers		
LC_SLE_R_113	G2_Road_Base		
LC_SLE_R_113	SH		
LC_SLE_R_113	ENV_TRAFF_R_TS_RS		
LC_SLE_R_113	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_113	Q4_Centr_BS		
LC_SLE_R_113	G1S_Earth_UP		
LC_SLE_R_113	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_113	S_STAT_K0_Qt_UP		
LC_SLE_R_113	S_STAT_K0_G1t		
LC_SLE_R_113	S_STAT_K0_G2t		
LC_SLE_R_113	S_STAT_K0_Qt		
LC_SLE_R_113	S_STAT_K0_Qt_RB		
LC_SLE_R_113	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_113	QLM1_Base_UDL		
LC_SLE_R_113	WIND_pc_Y		
LC_SLE_R_113	DT_Exp		
LC_SLE_R_113	DF_B_SLE		
LC_SLE_R_113	RARA_Min_Fy		
LC_SLE_R_114	G1	2b1a3282-155b-4084- aa08-d8aa4d07291b	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_R_114	G2_BACK		
LC_SLE_R_114	G2_BARR		
LC_SLE_R_114	G2_PAV		
LC_SLE_R_114	G2_cantilevers		
LC_SLE_R_114	G2_Road_Base		
LC_SLE_R_114	SH		
LC_SLE_R_114	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_114	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_114	G1S_Earth_UP		
LC_SLE_R_114	G2S_Earth_PAV_UP		
LC_SLE_R_114	S_STAT_K0_Qt_UP		
LC_SLE_R_114	S_STAT_K0_G1t		
LC_SLE_R_114	S_STAT_K0_G2t		
LC_SLE_R_114	S_STAT_K0_Qt		
LC_SLE_R_114	S_STAT_K0_Qt_RB		
LC_SLE_R_114	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_114	QLM1_Base_UDL		
LC_SLE_R_114	WIND_pc_Y		
LC_SLE_R_114	DT_Con		
LC_SLE_R_114	DF_B_SLE		
LC_SLE_R_114	RARA_Min_Fy		
LC_SLE_R_115	G1	f1abe879-4948-4db7- 9cf1-fe9ddac0b101	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_R_115	G2_BACK		
LC_SLE_R_115	G2_BARR		
LC_SLE_R_115	G2_PAV		
LC_SLE_R_115	G2_cantilevers		
LC_SLE_R_115	G2_Road_Base		
LC_SLE_R_115	SH		
LC_SLE_R_115	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_115	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_115	Q3_Braking_RS_A		
LC_SLE_R_115	Q3_Braking_BS		
LC_SLE_R_115	G1S_Earth_UP		
LC_SLE_R_115	G2S_Earth_PAV_UP		
LC_SLE_R_115	S_STAT_K0_Qt_UP		
LC_SLE_R_115	S_STAT_K0_G1t		
LC_SLE_R_115	S_STAT_K0_G2t		
LC_SLE_R_115	S_STAT_K0_Qt		
LC_SLE_R_115	S_STAT_K0_Qt_RB		
LC_SLE_R_115	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_115	QLM1_Base_UDL		
LC_SLE_R_115	WIND_pc_X		
LC_SLE_R_115	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_115	DT_Con		
LC_SLE_R_116	G1	96c3b426-4f80-4471- 9d9a-93eec6225e74	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_R_116	G2_BACK		
LC_SLE_R_116	G2_BARR		
LC_SLE_R_116	G2_PAV		
LC_SLE_R_116	G2_cantilevers		
LC_SLE_R_116	G2_Road_Base		
LC_SLE_R_116	SH		
LC_SLE_R_116	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_116	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_116	Q4_Centr_BS		
LC_SLE_R_116	G1S_Earth_UP		
LC_SLE_R_116	G2S_Earth_PAV_UP		
LC_SLE_R_116	S_STAT_K0_Qt_UP		
LC_SLE_R_116	S_STAT_K0_G1t		
LC_SLE_R_116	S_STAT_K0_G2t		
LC_SLE_R_116	S_STAT_K0_Qt		
LC_SLE_R_116	S_STAT_K0_Qt_RB		
LC_SLE_R_116	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_116	QLM1_Base_UDL		
LC_SLE_R_116	WIND_pc_Y		
LC_SLE_R_116	DT_Con		
LC_SLE_R_116	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_117	G1	65afa792-fda0-4658- 8d58-1cecfbde2bb	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_R_117	G2_BACK		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_117	G2_BARR		
LC_SLE_R_117	G2_PAV		
LC_SLE_R_117	G2_cantilevers		
LC_SLE_R_117	G2_Road_Base		
LC_SLE_R_117	SH		
LC_SLE_R_117	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_117	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_117	G1S_Earth_UP		
LC_SLE_R_117	G2S_Earth_PAV_UP		
LC_SLE_R_117	S_STAT_K0_Qt_UP		
LC_SLE_R_117	S_STAT_K0_G1t		
LC_SLE_R_117	S_STAT_K0_G2t		
LC_SLE_R_117	S_STAT_K0_Qt		
LC_SLE_R_117	S_STAT_K0_Qt_RB		
LC_SLE_R_117	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_117	QLM1_Base_UDL		
LC_SLE_R_117	WIND_pc_Y		
LC_SLE_R_117	DT_Exp		
LC_SLE_R_117	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_118	G1	2881487c-daa1-4dd0- b5ae-1e8d7efbe1a5	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_R_118	G2_BACK		
LC_SLE_R_118	G2_BARR		
LC_SLE_R_118	G2_PAV		
LC_SLE_R_118	G2_cantilevers		
LC_SLE_R_118	G2_Road_Base		
LC_SLE_R_118	SH		
LC_SLE_R_118	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_118	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_118	Q3_Braking_RS_A		
LC_SLE_R_118	G1S_Earth_UP		
LC_SLE_R_118	G2S_Earth_PAV_UP		
LC_SLE_R_118	S_STAT_K0_Qt_UP		
LC_SLE_R_118	S_STAT_K0_G1t		
LC_SLE_R_118	S_STAT_K0_G2t		
LC_SLE_R_118	S_STAT_K0_Qt		
LC_SLE_R_118	S_STAT_K0_Qt_RB		
LC_SLE_R_118	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_118	QLM1_Base_UDL		
LC_SLE_R_118	WIND_pc_X		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_118	DT_Exp		
LC_SLE_R_118	DF_B_SLE		
	RARA_Min_Fy		
LC_SLE_R_119	G1	23690380-b01c-45a3-a546-9e4b93f6f5e4	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_R_119	G2_BACK		
LC_SLE_R_119	G2_BARR		
LC_SLE_R_119	G2_PAV		
LC_SLE_R_119	G2_cantilevers		
LC_SLE_R_119	G2_Road_Base		
LC_SLE_R_119	SH		
LC_SLE_R_119	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_119	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_119	Q4_Centr_BS		
LC_SLE_R_119	G1S_Earth_UP		
LC_SLE_R_119	G2S_Earth_PAV_UP		
LC_SLE_R_119	S_STAT_K0_Qt_UP		
LC_SLE_R_119	S_STAT_K0_G1t		
LC_SLE_R_119	S_STAT_K0_G2t		
LC_SLE_R_119	S_STAT_K0_Qt		
LC_SLE_R_119	S_STAT_K0_Qt_RB		
LC_SLE_R_119	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_119	QLM1_Base_UDL		
LC_SLE_R_119	WIND_pc_Y		
LC_SLE_R_119	DT_Exp		
LC_SLE_R_119	DF_B_SLE		
	RARA_Min_Fy		
LC_SLE_R_120	G1	0e367ece-57ca-4693-8c37-5ea6f4c3963b	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_R_120	G2_BACK		
LC_SLE_R_120	G2_BARR		
LC_SLE_R_120	G2_PAV		
LC_SLE_R_120	G2_cantilevers		
LC_SLE_R_120	G2_Road_Base		
LC_SLE_R_120	SH		
LC_SLE_R_120	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_120	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_120	G1S_Earth_UP		
LC_SLE_R_120	G2S_Earth_PAV_UP		
LC_SLE_R_120	S_STAT_K0_Qt_UP		
LC_SLE_R_120	S_STAT_K0_G1t		
LC_SLE_R_120	S_STAT_K0_G2t		
LC_SLE_R_120	S_STAT_K0_Qt		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_120	S_STAT_K0_Qt_RB		
LC_SLE_R_120	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_120	QLM1_Base_UDL		
LC_SLE_R_120	WIND_pc_Y		
LC_SLE_R_120	DT_Con		
LC_SLE_R_120	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_121	G1	ca242739-9600-468e- b6e1-527e5a0fd5b8	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_R_121	G2_BACK		
LC_SLE_R_121	G2_BARR		
LC_SLE_R_121	G2_PAV		
LC_SLE_R_121	G2_cantilevers		
LC_SLE_R_121	G2_Road_Base		
LC_SLE_R_121	SH		
LC_SLE_R_121	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_121	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_121	Q3_Braking_RS_A		
LC_SLE_R_121	G1S_Earth_UP		
LC_SLE_R_121	G2S_Earth_PAV_UP		
LC_SLE_R_121	S_STAT_K0_Qt_UP		
LC_SLE_R_121	S_STAT_K0_G1t		
LC_SLE_R_121	S_STAT_K0_G2t		
LC_SLE_R_121	S_STAT_K0_Qt		
LC_SLE_R_121	S_STAT_K0_Qt_RB		
LC_SLE_R_121	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_121	QLM1_Base_UDL		
LC_SLE_R_121	WIND_pc_X		
LC_SLE_R_121	DT_Con		
LC_SLE_R_121	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_122	G1	5d4e5715-92fc-469c- bc5f-e240057063d8	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_R_122	G2_BACK		
LC_SLE_R_122	G2_BARR		
LC_SLE_R_122	G2_PAV		
LC_SLE_R_122	G2_cantilevers		
LC_SLE_R_122	G2_Road_Base		
LC_SLE_R_122	SH		
LC_SLE_R_122	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_122	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_122	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_122	G1S_Earth_UP		
LC_SLE_R_122	G2S_Earth_PAV_UP		
LC_SLE_R_122	S_STAT_K0_Qt_UP		
LC_SLE_R_122	S_STAT_K0_G1t		
LC_SLE_R_122	S_STAT_K0_G2t		
LC_SLE_R_122	S_STAT_K0_Qt		
LC_SLE_R_122	S_STAT_K0_Qt_RB		
LC_SLE_R_122	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_122	QLM1_Base_UDL		
LC_SLE_R_122	WIND_pc_Y		
LC_SLE_R_122	DT_Con		
LC_SLE_R_122	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_123	G1	1bfc7a48-b4e6-494a- 9569-f03bc8087391	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_R_123	G2_BACK		
LC_SLE_R_123	G2_BARR		
LC_SLE_R_123	G2_PAV		
LC_SLE_R_123	G2_cantilevers		
LC_SLE_R_123	G2_Road_Base		
LC_SLE_R_123	SH		
LC_SLE_R_123	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_123	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_123	G1S_Earth_UP		
LC_SLE_R_123	G2S_Earth_PAV_UP		
LC_SLE_R_123	S_STAT_K0_Qt_UP		
LC_SLE_R_123	S_STAT_K0_G1t		
LC_SLE_R_123	S_STAT_K0_G2t		
LC_SLE_R_123	S_STAT_K0_Qt		
LC_SLE_R_123	S_STAT_K0_Qt_RB		
LC_SLE_R_123	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_123	QLM1_Base_UDL		
LC_SLE_R_123	WIND_pc_Y		
LC_SLE_R_123	DT_Exp		
LC_SLE_R_123	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_124	G1	37a49b87-e43c-4e61- ad85-21e20b72f481	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_R_124	G2_BACK		
LC_SLE_R_124	G2_BARR		
LC_SLE_R_124	G2_PAV		
LC_SLE_R_124	G2_cantilevers		
LC_SLE_R_124	G2_Road_Base		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_124	SH		
LC_SLE_R_124	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_124	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_124	Q3_Braking_RS_A		
LC_SLE_R_124	G1S_Earth_UP		
LC_SLE_R_124	G2S_Earth_PAV_UP		
LC_SLE_R_124	S_STAT_K0_Qt_UP		
LC_SLE_R_124	S_STAT_K0_G1t		
LC_SLE_R_124	S_STAT_K0_G2t		
LC_SLE_R_124	S_STAT_K0_Qt		
LC_SLE_R_124	S_STAT_K0_Qt_RB		
LC_SLE_R_124	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_124	QLM1_Base_UDL		
LC_SLE_R_124	WIND_pc_X		
LC_SLE_R_124	DT_Exp		
LC_SLE_R_124	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_125	G1	fe247783-cc80-4781- ae3e-b244e20dad71	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_R_125	G2_BACK		
LC_SLE_R_125	G2_BARR		
LC_SLE_R_125	G2_PAV		
LC_SLE_R_125	G2_cantilevers		
LC_SLE_R_125	G2_Road_Base		
LC_SLE_R_125	SH		
LC_SLE_R_125	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_125	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_125	Q4_Centr_BS		
LC_SLE_R_125	G1S_Earth_UP		
LC_SLE_R_125	G2S_Earth_PAV_UP		
LC_SLE_R_125	S_STAT_K0_Qt_UP		
LC_SLE_R_125	S_STAT_K0_G1t		
LC_SLE_R_125	S_STAT_K0_G2t		
LC_SLE_R_125	S_STAT_K0_Qt		
LC_SLE_R_125	S_STAT_K0_Qt_RB		
LC_SLE_R_125	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_125	QLM1_Base_UDL		
LC_SLE_R_125	WIND_pc_Y		
LC_SLE_R_125	DT_Exp		
LC_SLE_R_125	DF_B_SLE RARA_Min_Fy		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_126	G1	a8e97cd0-7417-4910-88a2-6ba35829d2ae	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_R_126	G2_BACK		
LC_SLE_R_126	G2_BARR		
LC_SLE_R_126	G2_PAV		
LC_SLE_R_126	G2_cantilevers		
LC_SLE_R_126	G2_Road_Base		
LC_SLE_R_126	SH		
LC_SLE_R_126	ENV_TRAFF_R_TS_RS		
LC_SLE_R_126	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_126	G1S_Earth_UP		
LC_SLE_R_126	G2S_Earth_PAV_UP		
LC_SLE_R_126	S_STAT_K0_Qt_UP		
LC_SLE_R_126	S_STAT_K0_G1t		
LC_SLE_R_126	S_STAT_K0_G2t		
LC_SLE_R_126	S_STAT_K0_Qt		
LC_SLE_R_126	S_STAT_K0_Qt_RB		
LC_SLE_R_126	ENV_TRAFF_R_TS_BS		
LC_SLE_R_126	QLM1_Base_UDL		
LC_SLE_R_126	WIND_pc_Y		
LC_SLE_R_126	DT_Con		
LC_SLE_R_126	DF_B_SLE		
LC_SLE_R_126	RARA_Min_Fy		
LC_SLE_R_127	G1	5222bf1e-f5e0-421b-8036-dc40c3853812	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_R_127	G2_BACK		
LC_SLE_R_127	G2_BARR		
LC_SLE_R_127	G2_PAV		
LC_SLE_R_127	G2_cantilevers		
LC_SLE_R_127	G2_Road_Base		
LC_SLE_R_127	SH		
LC_SLE_R_127	ENV_TRAFF_R_TS_RS		
LC_SLE_R_127	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_127	Q3_Braking_RS_A		
LC_SLE_R_127	G1S_Earth_UP		
LC_SLE_R_127	G2S_Earth_PAV_UP		
LC_SLE_R_127	S_STAT_K0_Qt_UP		
LC_SLE_R_127	S_STAT_K0_G1t		
LC_SLE_R_127	S_STAT_K0_G2t		
LC_SLE_R_127	S_STAT_K0_Qt		
LC_SLE_R_127	S_STAT_K0_Qt_RB		
LC_SLE_R_127	ENV_TRAFF_R_TS_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_127	QLM1_Base_UDL		
LC_SLE_R_127	WIND_pc_X		
LC_SLE_R_127	DT_Con		
LC_SLE_R_127	DF_B_SLE		
LC_SLE_R_127	RARA_Min_Fy		
LC_SLE_R_128	G1	d0036d24-35e4-4ce2-bda2-3cfe849d2f04	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_R_128	G2_BACK		
LC_SLE_R_128	G2_BARR		
LC_SLE_R_128	G2_PAV		
LC_SLE_R_128	G2_cantilevers		
LC_SLE_R_128	G2_Road_Base		
LC_SLE_R_128	SH		
LC_SLE_R_128	ENV_TRAFF_R_TS_RS		
LC_SLE_R_128	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_128	Q4_Centr_BS		
LC_SLE_R_128	G1S_Earth_UP		
LC_SLE_R_128	G2S_Earth_PAV_UP		
LC_SLE_R_128	S_STAT_K0_Qt_UP		
LC_SLE_R_128	S_STAT_K0_G1t		
LC_SLE_R_128	S_STAT_K0_G2t		
LC_SLE_R_128	S_STAT_K0_Qt		
LC_SLE_R_128	S_STAT_K0_Qt_RB		
LC_SLE_R_128	ENV_TRAFF_R_TS_BS		
LC_SLE_R_128	QLM1_Base_UDL		
LC_SLE_R_128	WIND_pc_Y		
LC_SLE_R_128	DT_Con		
LC_SLE_R_128	DF_B_SLE		
LC_SLE_R_128	RARA_Min_Fy		
LC_SLE_R_129	G1	8f52872e-26fc-4f85-90e9-95d5c2368b27	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_129	G2_BACK		
LC_SLE_R_129	G2_BARR		
LC_SLE_R_129	G2_PAV		
LC_SLE_R_129	G2_cantilevers		
LC_SLE_R_129	G2_Road_Base		
LC_SLE_R_129	SH		
LC_SLE_R_129	ENV_TRAFF_R_TS_RS		
LC_SLE_R_129	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_129	G1S_Earth_UP		
LC_SLE_R_129	G2S_Earth_PAV_UP		
LC_SLE_R_129	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_129	S_STAT_K0_G1t		
LC_SLE_R_129	S_STAT_K0_G2t		
LC_SLE_R_129	S_STAT_K0_Qt		
LC_SLE_R_129	S_STAT_K0_Qt_RB		
LC_SLE_R_129	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_129	QLM1_Base_UDL		
LC_SLE_R_129	WIND_pc_Y		
LC_SLE_R_129	DT_Exp		
LC_SLE_R_129	DT_diff_pos		
LC_SLE_R_129	DF_B_SLE		
LC_SLE_R_129	RARA_Min_Fy		
LC_SLE_R_130	G1	f51900c4-1f67-44fa- 9660-76e67fd81340	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_130	G2_BACK		
LC_SLE_R_130	G2_BARR		
LC_SLE_R_130	G2_PAV		
LC_SLE_R_130	G2_cantilevers		
LC_SLE_R_130	G2_Road_Base		
LC_SLE_R_130	SH		
LC_SLE_R_130	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_130	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_130	Q3_Braking_RS_A		
LC_SLE_R_130	G1S_Earth_UP		
LC_SLE_R_130	G2S_Earth_PAV_UP		
LC_SLE_R_130	S_STAT_K0_Qt_UP		
LC_SLE_R_130	S_STAT_K0_G1t		
LC_SLE_R_130	S_STAT_K0_G2t		
LC_SLE_R_130	S_STAT_K0_Qt		
LC_SLE_R_130	S_STAT_K0_Qt_RB		
LC_SLE_R_130	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_130	QLM1_Base_UDL		
LC_SLE_R_130	WIND_pc_X		
LC_SLE_R_130	DT_Exp		
LC_SLE_R_130	DT_diff_pos		
LC_SLE_R_130	DF_B_SLE		
LC_SLE_R_130	RARA_Min_Fy		
LC_SLE_R_131	G1	315a0287-0317-46aa- 9388-1b51f67372c2	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_131	G2_BACK		
LC_SLE_R_131	G2_BARR		
LC_SLE_R_131	G2_PAV		
LC_SLE_R_131	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_131	G2_Road_Base		
LC_SLE_R_131	SH		
LC_SLE_R_131	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_131	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_131	Q4_Centr_BS		
LC_SLE_R_131	G1S_Earth_UP		
LC_SLE_R_131	G2S_Earth_PAV_UP		
LC_SLE_R_131	S_STAT_K0_Qt_UP		
LC_SLE_R_131	S_STAT_K0_G1t		
LC_SLE_R_131	S_STAT_K0_G2t		
LC_SLE_R_131	S_STAT_K0_Qt		
LC_SLE_R_131	S_STAT_K0_Qt_RB		
LC_SLE_R_131	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_131	QLM1_Base_UDL		
LC_SLE_R_131	WIND_pc_Y		
LC_SLE_R_131	DT_Exp		
LC_SLE_R_131	DT_diff_pos		
LC_SLE_R_131	DF_B_SLE		
LC_SLE_R_131	RARA_Min_Fy		
LC_SLE_R_132	G1	0eb76115-532f-4ffc- a3a1-fcc15564a404	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_132	G2_BACK		
LC_SLE_R_132	G2_BARR		
LC_SLE_R_132	G2_PAV		
LC_SLE_R_132	G2_cantilevers		
LC_SLE_R_132	G2_Road_Base		
LC_SLE_R_132	SH		
LC_SLE_R_132	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_132	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_132	G1S_Earth_UP		
LC_SLE_R_132	G2S_Earth_PAV_UP		
LC_SLE_R_132	S_STAT_K0_Qt_UP		
LC_SLE_R_132	S_STAT_K0_G1t		
LC_SLE_R_132	S_STAT_K0_G2t		
LC_SLE_R_132	S_STAT_K0_Qt		
LC_SLE_R_132	S_STAT_K0_Qt_RB		
LC_SLE_R_132	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_132	QLM1_Base_UDL		
LC_SLE_R_132	WIND_pc_Y		
LC_SLE_R_132	DT_Con		
LC_SLE_R_132	DT_diff_neg		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_132	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_133	G1	90a4a89f-2d17-4e58-9ab5-23e3253364db	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_133	G2_BACK		
LC_SLE_R_133	G2_BARR		
LC_SLE_R_133	G2_PAV		
LC_SLE_R_133	G2_cantilevers		
LC_SLE_R_133	G2_Road_Base		
LC_SLE_R_133	SH		
LC_SLE_R_133	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_133	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_133	Q3_Braking_RS_A		
LC_SLE_R_133	G1S_Earth_UP		
LC_SLE_R_133	G2S_Earth_PAV_UP		
LC_SLE_R_133	S_STAT_K0_Qt_UP		
LC_SLE_R_133	S_STAT_K0_G1t		
LC_SLE_R_133	S_STAT_K0_G2t		
LC_SLE_R_133	S_STAT_K0_Qt		
LC_SLE_R_133	S_STAT_K0_Qt_RB		
LC_SLE_R_133	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_133	QLM1_Base_UDL		
LC_SLE_R_133	WIND_pc_X		
LC_SLE_R_133	DT_Con		
LC_SLE_R_133	DT_diff_neg		
LC_SLE_R_133	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_134	G1	700c450c-d39e-458d-a6a0-3d1fd5ff7e37	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_134	G2_BACK		
LC_SLE_R_134	G2_BARR		
LC_SLE_R_134	G2_PAV		
LC_SLE_R_134	G2_cantilevers		
LC_SLE_R_134	G2_Road_Base		
LC_SLE_R_134	SH		
LC_SLE_R_134	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_134	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_134	Q4_Centr_BS		
LC_SLE_R_134	G1S_Earth_UP		
LC_SLE_R_134	G2S_Earth_PAV_UP		
LC_SLE_R_134	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_134	S_STAT_K0_G1t		
LC_SLE_R_134	S_STAT_K0_G2t		
LC_SLE_R_134	S_STAT_K0_Qt		
LC_SLE_R_134	S_STAT_K0_Qt_RB		
LC_SLE_R_134	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_134	QLM1_Base_UDL		
LC_SLE_R_134	WIND_pc_Y		
LC_SLE_R_134	DT_Con		
LC_SLE_R_134	DT_diff_neg		
LC_SLE_R_134	DF_B_SLE		
LC_SLE_R_134	RARA_Min_Fy		
LC_SLE_R_135	G1	6c96c897-36c1-43bb- 81c2-26276c32322d	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_135	G2_BACK		
LC_SLE_R_135	G2_BARR		
LC_SLE_R_135	G2_PAV		
LC_SLE_R_135	G2_cantilevers		
LC_SLE_R_135	G2_Road_Base		
LC_SLE_R_135	SH		
LC_SLE_R_135	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_135	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_135	G1S_Earth_UP		
LC_SLE_R_135	G2S_Earth_PAV_UP		
LC_SLE_R_135	S_STAT_K0_Qt_UP		
LC_SLE_R_135	S_STAT_K0_G1t		
LC_SLE_R_135	S_STAT_K0_G2t		
LC_SLE_R_135	S_STAT_K0_Qt		
LC_SLE_R_135	S_STAT_K0_Qt_RB		
LC_SLE_R_135	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_135	QLM1_Base_UDL		
LC_SLE_R_135	WIND_pc_Y		
LC_SLE_R_135	DT_Exp		
LC_SLE_R_135	DT_diff_pos		
LC_SLE_R_135	DF_B_SLE		
LC_SLE_R_135	RARA_Min_Fy		
LC_SLE_R_136	G1	e5989e0b-53a2-47ab- a421-2fe224de8036	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_136	G2_BACK		
LC_SLE_R_136	G2_BARR		
LC_SLE_R_136	G2_PAV		
LC_SLE_R_136	G2_cantilevers		
LC_SLE_R_136	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_136	SH		
LC_SLE_R_136	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_136	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_136	Q3_Braking_RS_A		
LC_SLE_R_136	G1S_Earth_UP		
LC_SLE_R_136	G2S_Earth_PAV_UP		
LC_SLE_R_136	S_STAT_K0_Qt_UP		
LC_SLE_R_136	S_STAT_K0_G1t		
LC_SLE_R_136	S_STAT_K0_G2t		
LC_SLE_R_136	S_STAT_K0_Qt		
LC_SLE_R_136	S_STAT_K0_Qt_RB		
LC_SLE_R_136	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_136	QLM1_Base_UDL		
LC_SLE_R_136	WIND_pc_X		
LC_SLE_R_136	DT_Exp		
LC_SLE_R_136	DT_diff_pos		
LC_SLE_R_136	DF_B_SLE RARA_Min_Fy		
LC_SLE_R_137	G1	63ee9c2d-cd65-463e- ae48-2e1067cbd0f1	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_137	G2_BACK		
LC_SLE_R_137	G2_BARR		
LC_SLE_R_137	G2_PAV		
LC_SLE_R_137	G2_cantilevers		
LC_SLE_R_137	G2_Road_Base		
LC_SLE_R_137	SH		
LC_SLE_R_137	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_137	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_137	Q4_Centr_BS		
LC_SLE_R_137	G1S_Earth_UP		
LC_SLE_R_137	G2S_Earth_PAV_UP		
LC_SLE_R_137	S_STAT_K0_Qt_UP		
LC_SLE_R_137	S_STAT_K0_G1t		
LC_SLE_R_137	S_STAT_K0_G2t		
LC_SLE_R_137	S_STAT_K0_Qt		
LC_SLE_R_137	S_STAT_K0_Qt_RB		
LC_SLE_R_137	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_137	QLM1_Base_UDL		
LC_SLE_R_137	WIND_pc_Y		
LC_SLE_R_137	DT_Exp		
LC_SLE_R_137	DT_diff_pos		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_137	DF_B_SLE		
	RARA_Min_Fy		
LC_SLE_R_138	G1	2f597608-e998-4057-9f44-47293e43ac9e	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_138	G2_BACK		
LC_SLE_R_138	G2_BARR		
LC_SLE_R_138	G2_PAV		
LC_SLE_R_138	G2_cantilevers		
LC_SLE_R_138	G2_Road_Base		
LC_SLE_R_138	SH		
LC_SLE_R_138	ENV_TRAFF_R_TS_RS		
LC_SLE_R_138	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_138	G1S_Earth_UP		
LC_SLE_R_138	G2S_Earth_PAV_UP		
LC_SLE_R_138	S_STAT_K0_Qt_UP		
LC_SLE_R_138	S_STAT_K0_G1t		
LC_SLE_R_138	S_STAT_K0_G2t		
LC_SLE_R_138	S_STAT_K0_Qt		
LC_SLE_R_138	S_STAT_K0_Qt_RB		
LC_SLE_R_138	ENV_TRAFF_R_TS_BS		
LC_SLE_R_138	QLM1_Base_UDL		
LC_SLE_R_138	WIND_pc_Y		
LC_SLE_R_138	DT_Con		
LC_SLE_R_138	DT_diff_neg		
LC_SLE_R_138	DF_B_SLE		
	RARA_Min_Fy		
LC_SLE_R_139	G1	559ca0e7-06c1-4217-9b8f-5d255bb7b670	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_139	G2_BACK		
LC_SLE_R_139	G2_BARR		
LC_SLE_R_139	G2_PAV		
LC_SLE_R_139	G2_cantilevers		
LC_SLE_R_139	G2_Road_Base		
LC_SLE_R_139	SH		
LC_SLE_R_139	ENV_TRAFF_R_TS_RS		
LC_SLE_R_139	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_139	Q3_Braking_RS_A		
LC_SLE_R_139	G1S_Earth_UP		
LC_SLE_R_139	G2S_Earth_PAV_UP		
LC_SLE_R_139	S_STAT_K0_Qt_UP		
LC_SLE_R_139	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_139	S_STAT_K0_G2t		
LC_SLE_R_139	S_STAT_K0_Qt		
LC_SLE_R_139	S_STAT_K0_Qt_RB		
LC_SLE_R_139	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_139	QLM1_Base_UDL		
LC_SLE_R_139	WIND_pc_X		
LC_SLE_R_139	DT_Con		
LC_SLE_R_139	DT_diff_neg		
LC_SLE_R_139	DF_B_SLE		
LC_SLE_R_139	RARA_Min_Fy		
LC_SLE_R_140	G1	5589f488-6b64-4868- 9085-718dfce447a1	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_140	G2_BACK		
LC_SLE_R_140	G2_BARR		
LC_SLE_R_140	G2_PAV		
LC_SLE_R_140	G2_cantilevers		
LC_SLE_R_140	G2_Road_Base		
LC_SLE_R_140	SH		
LC_SLE_R_140	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_140	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_140	Q4_Centr_BS		
LC_SLE_R_140	G1S_Earth_UP		
LC_SLE_R_140	G2S_Earth_PAV_UP		
LC_SLE_R_140	S_STAT_K0_Qt_UP		
LC_SLE_R_140	S_STAT_K0_G1t		
LC_SLE_R_140	S_STAT_K0_G2t		
LC_SLE_R_140	S_STAT_K0_Qt		
LC_SLE_R_140	S_STAT_K0_Qt_RB		
LC_SLE_R_140	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_140	QLM1_Base_UDL		
LC_SLE_R_140	WIND_pc_Y		
LC_SLE_R_140	DT_Con		
LC_SLE_R_140	DT_diff_neg		
LC_SLE_R_140	DF_B_SLE		
LC_SLE_R_140	RARA_Min_Fy		
LC_SLE_R_141	G1	9a978456-86d3-40d5- 89c9-4cf4f6b4e6b0	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_141	G2_BACK		
LC_SLE_R_141	G2_BARR		
LC_SLE_R_141	G2_PAV		
LC_SLE_R_141	G2_cantilevers		
LC_SLE_R_141	G2_Road_Base		
LC_SLE_R_141	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_141	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_141	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_141	G1S_Earth_UP		
LC_SLE_R_141	G2S_Earth_PAV_UP		
LC_SLE_R_141	S_STAT_K0_Qt_UP		
LC_SLE_R_141	S_STAT_K0_G1t		
LC_SLE_R_141	S_STAT_K0_G2t		
LC_SLE_R_141	S_STAT_K0_Qt		
LC_SLE_R_141	S_STAT_K0_Qt_RB		
LC_SLE_R_141	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_141	QLM1_Base_UDL		
LC_SLE_R_141	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_142	G1	98cb810a-4a89-4713- bdc9-63411df23bd9	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_142	G2_BACK		
LC_SLE_R_142	G2_BARR		
LC_SLE_R_142	G2_PAV		
LC_SLE_R_142	G2_cantilevers		
LC_SLE_R_142	G2_Road_Base		
LC_SLE_R_142	SH		
LC_SLE_R_142	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_142	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_142	Q3_Braking_RS_A		
LC_SLE_R_142	Q3_Braking_BS		
LC_SLE_R_142	G1S_Earth_UP		
LC_SLE_R_142	G2S_Earth_PAV_UP		
LC_SLE_R_142	S_STAT_K0_Qt_UP		
LC_SLE_R_142	S_STAT_K0_G1t		
LC_SLE_R_142	S_STAT_K0_G2t		
LC_SLE_R_142	S_STAT_K0_Qt		
LC_SLE_R_142	S_STAT_K0_Qt_RB		
LC_SLE_R_142	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_142	QLM1_Base_UDL		
LC_SLE_R_142	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_143	G1	a9d9e3c3-1a71-4371- a350-a39181743b7e	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_143	G2_BACK		
LC_SLE_R_143	G2_BARR		
LC_SLE_R_143	G2_PAV		
LC_SLE_R_143	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_143	G2_Road_Base		
LC_SLE_R_143	SH		
LC_SLE_R_143	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_143	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_143	Q4_Centr_BS		
LC_SLE_R_143	G1S_Earth_UP		
LC_SLE_R_143	G2S_Earth_PAV_UP		
LC_SLE_R_143	S_STAT_K0_Qt_UP		
LC_SLE_R_143	S_STAT_K0_G1t		
LC_SLE_R_143	S_STAT_K0_G2t		
LC_SLE_R_143	S_STAT_K0_Qt		
LC_SLE_R_143	S_STAT_K0_Qt_RB		
LC_SLE_R_143	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_143	QLM1_Base_UDL		
LC_SLE_R_143	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_144	G1	1a1e7b7e-a194-4bc1- 8b5f-369ebad651a6	traffico leader gruppo 2a+vento X
LC_SLE_R_144	G2_BACK		
LC_SLE_R_144	G2_BARR		
LC_SLE_R_144	G2_PAV		
LC_SLE_R_144	G2_cantilevers		
LC_SLE_R_144	G2_Road_Base		
LC_SLE_R_144	SH		
LC_SLE_R_144	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_144	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_144	Q3_Braking_RS_A		
LC_SLE_R_144	Q3_Braking_BS		
LC_SLE_R_144	G1S_Earth_UP		
LC_SLE_R_144	G2S_Earth_PAV_UP		
LC_SLE_R_144	S_STAT_K0_Qt_UP		
LC_SLE_R_144	S_STAT_K0_G1t		
LC_SLE_R_144	S_STAT_K0_G2t		
LC_SLE_R_144	S_STAT_K0_Qt		
LC_SLE_R_144	S_STAT_K0_Qt_RB		
LC_SLE_R_144	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_144	QLM1_Base_UDL		
LC_SLE_R_144	WIND_pc_X		
LC_SLE_R_144	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_145	G1	3a85d60b-208d-4bd1- b80a-3b0b507d6481	traffico leader gruppo 2b+ventoY

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_145	G2_BACK		
LC_SLE_R_145	G2_BARR		
LC_SLE_R_145	G2_cantilevers		
LC_SLE_R_145	G2_Road_Base		
LC_SLE_R_145	G2_PAV		
LC_SLE_R_145	G2_cantilevers		
LC_SLE_R_145	G2_Road_Base		
LC_SLE_R_145	SH		
LC_SLE_R_145	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_145	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_145	Q4_Centr_BS		
LC_SLE_R_145	G1S_Earth_UP		
LC_SLE_R_145	G2S_Earth_PAV_UP		
LC_SLE_R_145	S_STAT_K0_Qt_UP		
LC_SLE_R_145	S_STAT_K0_G1t		
LC_SLE_R_145	S_STAT_K0_G2t		
LC_SLE_R_145	S_STAT_K0_Qt		
LC_SLE_R_145	S_STAT_K0_Qt_RB		
LC_SLE_R_145	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_145	QLM1_Base_UDL		
LC_SLE_R_145	WIND_pc_Y		
LC_SLE_R_145	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_146	G1	c588df36-fdbe-4fd3- 8989-200fb28ed7a9	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_R_146	G2_BACK		
LC_SLE_R_146	G2_BARR		
LC_SLE_R_146	G2_PAV		
LC_SLE_R_146	G2_cantilevers		
LC_SLE_R_146	G2_Road_Base		
LC_SLE_R_146	SH		
LC_SLE_R_146	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_146	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_146	G1S_Earth_UP		
LC_SLE_R_146	G2S_Earth_PAV_UP		
LC_SLE_R_146	S_STAT_K0_Qt_UP		
LC_SLE_R_146	S_STAT_K0_G1t		
LC_SLE_R_146	S_STAT_K0_G2t		
LC_SLE_R_146	S_STAT_K0_Qt		
LC_SLE_R_146	S_STAT_K0_Qt_RB		
LC_SLE_R_146	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_146	QLM1_Base_UDL		
LC_SLE_R_146	WIND_pc_Y		
LC_SLE_R_146	DT_Exp		
LC_SLE_R_146	DF_B_SLE		
LC_SLE_R_146	RARA_Max_Fz		
LC_SLE_R_147	G1	48da0bdb-5edf-402c-b97d-7730609157b4	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_R_147	G2_BACK		
LC_SLE_R_147	G2_BARR		
LC_SLE_R_147	G2_PAV		
LC_SLE_R_147	G2_cantilevers		
LC_SLE_R_147	G2_Road_Base		
LC_SLE_R_147	SH		
LC_SLE_R_147	ENV_TRAFF_R_TS_RS		
LC_SLE_R_147	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_147	Q3_Braking_RS_A		
LC_SLE_R_147	Q3_Braking_BS		
LC_SLE_R_147	G1S_Earth_UP		
LC_SLE_R_147	G2S_Earth_PAV_UP		
LC_SLE_R_147	S_STAT_K0_Qt_UP		
LC_SLE_R_147	S_STAT_K0_G1t		
LC_SLE_R_147	S_STAT_K0_G2t		
LC_SLE_R_147	S_STAT_K0_Qt		
LC_SLE_R_147	S_STAT_K0_Qt_RB		
LC_SLE_R_147	ENV_TRAFF_R_TS_BS		
LC_SLE_R_147	QLM1_Base_UDL		
LC_SLE_R_147	WIND_pc_X		
LC_SLE_R_147	DT_Exp		
LC_SLE_R_147	DF_B_SLE		
LC_SLE_R_147	RARA_Max_Fz		
LC_SLE_R_148	G1	ea3203ad-661a-498c-a82e-14ed8ef2145a	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_R_148	G2_BACK		
LC_SLE_R_148	G2_BARR		
LC_SLE_R_148	G2_PAV		
LC_SLE_R_148	G2_cantilevers		
LC_SLE_R_148	G2_Road_Base		
LC_SLE_R_148	SH		
LC_SLE_R_148	ENV_TRAFF_R_TS_RS		
LC_SLE_R_148	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_148	Q4_Centr_BS		
LC_SLE_R_148	G1S_Earth_UP		
LC_SLE_R_148	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_148	S_STAT_K0_Qt_UP		
LC_SLE_R_148	S_STAT_K0_G1t		
LC_SLE_R_148	S_STAT_K0_G2t		
LC_SLE_R_148	S_STAT_K0_Qt		
LC_SLE_R_148	S_STAT_K0_Qt_RB		
LC_SLE_R_148	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_148	QLM1_Base_UDL		
LC_SLE_R_148	WIND_pc_Y		
LC_SLE_R_148	DT_Exp		
LC_SLE_R_148	DF_B_SLE		
LC_SLE_R_148	RARA_Max_Fz		
LC_SLE_R_149	G1	97ecbadc-e75b-40ed- a388-a61c9fba132d	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_R_149	G2_BACK		
LC_SLE_R_149	G2_BARR		
LC_SLE_R_149	G2_PAV		
LC_SLE_R_149	G2_cantilevers		
LC_SLE_R_149	G2_Road_Base		
LC_SLE_R_149	SH		
LC_SLE_R_149	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_149	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_149	G1S_Earth_UP		
LC_SLE_R_149	G2S_Earth_PAV_UP		
LC_SLE_R_149	S_STAT_K0_Qt_UP		
LC_SLE_R_149	S_STAT_K0_G1t		
LC_SLE_R_149	S_STAT_K0_G2t		
LC_SLE_R_149	S_STAT_K0_Qt		
LC_SLE_R_149	S_STAT_K0_Qt_RB		
LC_SLE_R_149	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_149	QLM1_Base_UDL		
LC_SLE_R_149	WIND_pc_Y		
LC_SLE_R_149	DT_Con		
LC_SLE_R_149	DF_B_SLE		
LC_SLE_R_149	RARA_Max_Fz		
LC_SLE_R_150	G1	c0337b2c-9d6c-4c16- 847e-2d51c37e4319	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_R_150	G2_BACK		
LC_SLE_R_150	G2_BARR		
LC_SLE_R_150	G2_PAV		
LC_SLE_R_150	G2_cantilevers		
LC_SLE_R_150	G2_Road_Base		
LC_SLE_R_150	SH		
LC_SLE_R_150	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_150	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_150	Q3_Braking_RS_A		
LC_SLE_R_150	Q3_Braking_BS		
LC_SLE_R_150	G1S_Earth_UP		
LC_SLE_R_150	G2S_Earth_PAV_UP		
LC_SLE_R_150	S_STAT_K0_Qt_UP		
LC_SLE_R_150	S_STAT_K0_G1t		
LC_SLE_R_150	S_STAT_K0_G2t		
LC_SLE_R_150	S_STAT_K0_Qt		
LC_SLE_R_150	S_STAT_K0_Qt_RB		
LC_SLE_R_150	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_150	QLM1_Base_UDL		
LC_SLE_R_150	WIND_pc_X		
LC_SLE_R_150	DF_B_SLE		
LC_SLE_R_150	RARA_Max_Fz		
LC_SLE_R_150	DT_Con		
LC_SLE_R_151	G1	fd325cc1-06bd-4195- a0c3-c13257fb06d5	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_R_151	G2_BACK		
LC_SLE_R_151	G2_BARR		
LC_SLE_R_151	G2_PAV		
LC_SLE_R_151	G2_cantilevers		
LC_SLE_R_151	G2_Road_Base		
LC_SLE_R_151	SH		
LC_SLE_R_151	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_151	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_151	Q4_Centr_BS		
LC_SLE_R_151	G1S_Earth_UP		
LC_SLE_R_151	G2S_Earth_PAV_UP		
LC_SLE_R_151	S_STAT_K0_Qt_UP		
LC_SLE_R_151	S_STAT_K0_G1t		
LC_SLE_R_151	S_STAT_K0_G2t		
LC_SLE_R_151	S_STAT_K0_Qt		
LC_SLE_R_151	S_STAT_K0_Qt_RB		
LC_SLE_R_151	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_151	QLM1_Base_UDL		
LC_SLE_R_151	WIND_pc_Y		
LC_SLE_R_151	DT_Con		
LC_SLE_R_151	DF_B_SLE		
LC_SLE_R_151	RARA_Max_Fz		
LC_SLE_R_152	G1	ba9a7180-4396-420e- 9cb2-147f95b043dd	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_R_152	G2_BACK		



Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_152	G2_BARR		
LC_SLE_R_152	G2_PAV		
LC_SLE_R_152	G2_cantilevers		
LC_SLE_R_152	G2_Road_Base		
LC_SLE_R_152	SH		
LC_SLE_R_152	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_152	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_152	G1S_Earth_UP		
LC_SLE_R_152	G2S_Earth_PAV_UP		
LC_SLE_R_152	S_STAT_K0_Qt_UP		
LC_SLE_R_152	S_STAT_K0_G1t		
LC_SLE_R_152	S_STAT_K0_G2t		
LC_SLE_R_152	S_STAT_K0_Qt		
LC_SLE_R_152	S_STAT_K0_Qt_RB		
LC_SLE_R_152	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_152	QLM1_Base_UDL		
LC_SLE_R_152	WIND_pc_Y		
LC_SLE_R_152	DT_Exp		
LC_SLE_R_152	DF_B_SLE		
LC_SLE_R_152	RARA_Max_Fz		
LC_SLE_R_153	G1	a159614a-e7a5-428c- b344-1d4a5f59670b	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_R_153	G2_BACK		
LC_SLE_R_153	G2_BARR		
LC_SLE_R_153	G2_PAV		
LC_SLE_R_153	G2_cantilevers		
LC_SLE_R_153	G2_Road_Base		
LC_SLE_R_153	SH		
LC_SLE_R_153	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_153	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_153	Q3_Braking_RS_A		
LC_SLE_R_153	G1S_Earth_UP		
LC_SLE_R_153	G2S_Earth_PAV_UP		
LC_SLE_R_153	S_STAT_K0_Qt_UP		
LC_SLE_R_153	S_STAT_K0_G1t		
LC_SLE_R_153	S_STAT_K0_G2t		
LC_SLE_R_153	S_STAT_K0_Qt		
LC_SLE_R_153	S_STAT_K0_Qt_RB		
LC_SLE_R_153	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_153	QLM1_Base_UDL		
LC_SLE_R_153	WIND_pc_X		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_153	DT_Exp		
LC_SLE_R_153	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_154	G1	447a8c5a-61c3-41c3- a502-266124fc506c	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_R_154	G2_BACK		
LC_SLE_R_154	G2_BARR		
LC_SLE_R_154	G2_PAV		
LC_SLE_R_154	G2_cantilevers		
LC_SLE_R_154	G2_Road_Base		
LC_SLE_R_154	SH		
LC_SLE_R_154	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_154	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_154	Q4_Centr_BS		
LC_SLE_R_154	G1S_Earth_UP		
LC_SLE_R_154	G2S_Earth_PAV_UP		
LC_SLE_R_154	S_STAT_K0_Qt_UP		
LC_SLE_R_154	S_STAT_K0_G1t		
LC_SLE_R_154	S_STAT_K0_G2t		
LC_SLE_R_154	S_STAT_K0_Qt		
LC_SLE_R_154	S_STAT_K0_Qt_RB		
LC_SLE_R_154	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_154	QLM1_Base_UDL		
LC_SLE_R_154	WIND_pc_Y		
LC_SLE_R_154	DT_Exp		
LC_SLE_R_154	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_155	G1	3ad2f016-1ba7-4956- bc7e-75f3105135f7	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_R_155	G2_BACK		
LC_SLE_R_155	G2_BARR		
LC_SLE_R_155	G2_PAV		
LC_SLE_R_155	G2_cantilevers		
LC_SLE_R_155	G2_Road_Base		
LC_SLE_R_155	SH		
LC_SLE_R_155	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_155	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_155	G1S_Earth_UP		
LC_SLE_R_155	G2S_Earth_PAV_UP		
LC_SLE_R_155	S_STAT_K0_Qt_UP		
LC_SLE_R_155	S_STAT_K0_G1t		
LC_SLE_R_155	S_STAT_K0_G2t		
LC_SLE_R_155	S_STAT_K0_Qt		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_155	S_STAT_K0_Qt_RB		
LC_SLE_R_155	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_155	QLM1_Base_UDL		
LC_SLE_R_155	WIND_pc_Y		
LC_SLE_R_155	DT_Con		
LC_SLE_R_155	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_156	G1	878e19b0-1b9c-4048- 928b-fcaaa411daf1	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_R_156	G2_BACK		
LC_SLE_R_156	G2_BARR		
LC_SLE_R_156	G2_PAV		
LC_SLE_R_156	G2_cantilevers		
LC_SLE_R_156	G2_Road_Base		
LC_SLE_R_156	SH		
LC_SLE_R_156	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_156	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_156	Q3_Braking_RS_A		
LC_SLE_R_156	G1S_Earth_UP		
LC_SLE_R_156	G2S_Earth_PAV_UP		
LC_SLE_R_156	S_STAT_K0_Qt_UP		
LC_SLE_R_156	S_STAT_K0_G1t		
LC_SLE_R_156	S_STAT_K0_G2t		
LC_SLE_R_156	S_STAT_K0_Qt		
LC_SLE_R_156	S_STAT_K0_Qt_RB		
LC_SLE_R_156	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_156	QLM1_Base_UDL		
LC_SLE_R_156	WIND_pc_X		
LC_SLE_R_156	DT_Con		
LC_SLE_R_156	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_157	G1	06b396c1-b36c-4887- 9f28-d4ce691ed8d4	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_R_157	G2_BACK		
LC_SLE_R_157	G2_BARR		
LC_SLE_R_157	G2_PAV		
LC_SLE_R_157	G2_cantilevers		
LC_SLE_R_157	G2_Road_Base		
LC_SLE_R_157	SH		
LC_SLE_R_157	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_157	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_157	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_157	G1S_Earth_UP		
LC_SLE_R_157	G2S_Earth_PAV_UP		
LC_SLE_R_157	S_STAT_K0_Qt_UP		
LC_SLE_R_157	S_STAT_K0_G1t		
LC_SLE_R_157	S_STAT_K0_G2t		
LC_SLE_R_157	S_STAT_K0_Qt		
LC_SLE_R_157	S_STAT_K0_Qt_RB		
LC_SLE_R_157	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_157	QLM1_Base_UDL		
LC_SLE_R_157	WIND_pc_Y		
LC_SLE_R_157	DT_Con		
LC_SLE_R_157	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_158	G1	2f5c7aa3-05e6-470b- 9f58-f28606201c35	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_R_158	G2_BACK		
LC_SLE_R_158	G2_BARR		
LC_SLE_R_158	G2_PAV		
LC_SLE_R_158	G2_cantilevers		
LC_SLE_R_158	G2_Road_Base		
LC_SLE_R_158	SH		
LC_SLE_R_158	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_158	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_158	G1S_Earth_UP		
LC_SLE_R_158	G2S_Earth_PAV_UP		
LC_SLE_R_158	S_STAT_K0_Qt_UP		
LC_SLE_R_158	S_STAT_K0_G1t		
LC_SLE_R_158	S_STAT_K0_G2t		
LC_SLE_R_158	S_STAT_K0_Qt		
LC_SLE_R_158	S_STAT_K0_Qt_RB		
LC_SLE_R_158	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_158	QLM1_Base_UDL		
LC_SLE_R_158	WIND_pc_Y		
LC_SLE_R_158	DT_Exp		
LC_SLE_R_158	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_159	G1	9269d000-6637-4141- 8e10-6dc65b8deef0	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_R_159	G2_BACK		
LC_SLE_R_159	G2_BARR		
LC_SLE_R_159	G2_PAV		
LC_SLE_R_159	G2_cantilevers		
LC_SLE_R_159	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_159	SH		
LC_SLE_R_159	ENV_TRAFF_R_TS_RS		
LC_SLE_R_159	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_159	Q3_Braking_RS_A		
LC_SLE_R_159	G1S_Earth_UP		
LC_SLE_R_159	G2S_Earth_PAV_UP		
LC_SLE_R_159	S_STAT_K0_Qt_UP		
LC_SLE_R_159	S_STAT_K0_G1t		
LC_SLE_R_159	S_STAT_K0_G2t		
LC_SLE_R_159	S_STAT_K0_Qt		
LC_SLE_R_159	S_STAT_K0_Qt_RB		
LC_SLE_R_159	ENV_TRAFF_R_TS_BS		
LC_SLE_R_159	QLM1_Base_UDL		
LC_SLE_R_159	WIND_pc_X		
LC_SLE_R_159	DT_Exp		
LC_SLE_R_159	DF_B_SLE		
LC_SLE_R_159	RARA_Max_Fz		
LC_SLE_R_160	G1	0c3197e0-48a5-4ae4-a58e-a3b01b2204ae	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_R_160	G2_BACK		
LC_SLE_R_160	G2_BARR		
LC_SLE_R_160	G2_PAV		
LC_SLE_R_160	G2_cantilevers		
LC_SLE_R_160	G2_Road_Base		
LC_SLE_R_160	SH		
LC_SLE_R_160	ENV_TRAFF_R_TS_RS		
LC_SLE_R_160	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_160	Q4_Centr_BS		
LC_SLE_R_160	G1S_Earth_UP		
LC_SLE_R_160	G2S_Earth_PAV_UP		
LC_SLE_R_160	S_STAT_K0_Qt_UP		
LC_SLE_R_160	S_STAT_K0_G1t		
LC_SLE_R_160	S_STAT_K0_G2t		
LC_SLE_R_160	S_STAT_K0_Qt		
LC_SLE_R_160	S_STAT_K0_Qt_RB		
LC_SLE_R_160	ENV_TRAFF_R_TS_BS		
LC_SLE_R_160	QLM1_Base_UDL		
LC_SLE_R_160	WIND_pc_Y		
LC_SLE_R_160	DT_Exp		
LC_SLE_R_160	DF_B_SLE		
LC_SLE_R_160	RARA_Max_Fz		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_161	G1	77bba123-87dc-4505-b2e3-d83e33c6569c	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_R_161	G2_BACK		
LC_SLE_R_161	G2_BARR		
LC_SLE_R_161	G2_PAV		
LC_SLE_R_161	G2_cantilevers		
LC_SLE_R_161	G2_Road_Base		
LC_SLE_R_161	SH		
LC_SLE_R_161	ENV_TRAFF_R_TS_RS		
LC_SLE_R_161	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_161	G1S_Earth_UP		
LC_SLE_R_161	G2S_Earth_PAV_UP		
LC_SLE_R_161	S_STAT_K0_Qt_UP		
LC_SLE_R_161	S_STAT_K0_G1t		
LC_SLE_R_161	S_STAT_K0_G2t		
LC_SLE_R_161	S_STAT_K0_Qt		
LC_SLE_R_161	S_STAT_K0_Qt_RB		
LC_SLE_R_161	ENV_TRAFF_R_TS_BS		
LC_SLE_R_161	QLM1_Base_UDL		
LC_SLE_R_161	WIND_pc_Y		
LC_SLE_R_161	DT_Con		
LC_SLE_R_161	DF_B_SLE		
LC_SLE_R_161	RARA_Max_Fz		
LC_SLE_R_162	G1	d0d418b1-4b56-471f-8634-66a01f31bda6	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_R_162	G2_BACK		
LC_SLE_R_162	G2_BARR		
LC_SLE_R_162	G2_PAV		
LC_SLE_R_162	G2_cantilevers		
LC_SLE_R_162	G2_Road_Base		
LC_SLE_R_162	SH		
LC_SLE_R_162	ENV_TRAFF_R_TS_RS		
LC_SLE_R_162	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_162	Q3_Braking_RS_A		
LC_SLE_R_162	G1S_Earth_UP		
LC_SLE_R_162	G2S_Earth_PAV_UP		
LC_SLE_R_162	S_STAT_K0_Qt_UP		
LC_SLE_R_162	S_STAT_K0_G1t		
LC_SLE_R_162	S_STAT_K0_G2t		
LC_SLE_R_162	S_STAT_K0_Qt		
LC_SLE_R_162	S_STAT_K0_Qt_RB		
LC_SLE_R_162	ENV_TRAFF_R_TS_BS		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_162	QLM1_Base_UDL		
LC_SLE_R_162	WIND_pc_X		
LC_SLE_R_162	DT_Con		
LC_SLE_R_162	DF_B_SLE		
	RARA_Max_Fz		
LC_SLE_R_163	G1	2f191979-88d3-4cde-b028-b1345be4ef32	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_R_163	G2_BACK		
LC_SLE_R_163	G2_BARR		
LC_SLE_R_163	G2_PAV		
LC_SLE_R_163	G2_cantilevers		
LC_SLE_R_163	G2_Road_Base		
LC_SLE_R_163	SH		
LC_SLE_R_163	ENV_TRAFF_R_TS_RS		
LC_SLE_R_163	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_163	Q4_Centr_BS		
LC_SLE_R_163	G1S_Earth_UP		
LC_SLE_R_163	G2S_Earth_PAV_UP		
LC_SLE_R_163	S_STAT_K0_Qt_UP		
LC_SLE_R_163	S_STAT_K0_G1t		
LC_SLE_R_163	S_STAT_K0_G2t		
LC_SLE_R_163	S_STAT_K0_Qt		
LC_SLE_R_163	S_STAT_K0_Qt_RB		
LC_SLE_R_163	ENV_TRAFF_R_TS_BS		
LC_SLE_R_163	QLM1_Base_UDL		
LC_SLE_R_163	WIND_pc_Y		
LC_SLE_R_163	DT_Con		
LC_SLE_R_163	DF_B_SLE		
	RARA_Max_Fz		
LC_SLE_R_164	G1	c92c75b2-f77e-4db3-bc70-13827b2dc92e	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_164	G2_BACK		
LC_SLE_R_164	G2_BARR		
LC_SLE_R_164	G2_PAV		
LC_SLE_R_164	G2_cantilevers		
LC_SLE_R_164	G2_Road_Base		
LC_SLE_R_164	SH		
LC_SLE_R_164	ENV_TRAFF_R_TS_RS		
LC_SLE_R_164	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_164	G1S_Earth_UP		
LC_SLE_R_164	G2S_Earth_PAV_UP		
LC_SLE_R_164	S_STAT_K0_Qt_UP		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_164	S_STAT_K0_G1t		
LC_SLE_R_164	S_STAT_K0_G2t		
LC_SLE_R_164	S_STAT_K0_Qt		
LC_SLE_R_164	S_STAT_K0_Qt_RB		
LC_SLE_R_164	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_164	QLM1_Base_UDL		
LC_SLE_R_164	WIND_pc_Y		
LC_SLE_R_164	DT_Exp		
LC_SLE_R_164	DT_diff_pos		
LC_SLE_R_164	DF_B_SLE		
LC_SLE_R_164	RARA_Max_Fz		
LC_SLE_R_165	G1	e27a3ae2-7350-4cf5- adaf-764031a73ee3	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_165	G2_BACK		
LC_SLE_R_165	G2_BARR		
LC_SLE_R_165	G2_PAV		
LC_SLE_R_165	G2_cantilevers		
LC_SLE_R_165	G2_Road_Base		
LC_SLE_R_165	SH		
LC_SLE_R_165	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_165	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_165	Q3_Braking_RS_A		
LC_SLE_R_165	G1S_Earth_UP		
LC_SLE_R_165	G2S_Earth_PAV_UP		
LC_SLE_R_165	S_STAT_K0_Qt_UP		
LC_SLE_R_165	S_STAT_K0_G1t		
LC_SLE_R_165	S_STAT_K0_G2t		
LC_SLE_R_165	S_STAT_K0_Qt		
LC_SLE_R_165	S_STAT_K0_Qt_RB		
LC_SLE_R_165	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_165	QLM1_Base_UDL		
LC_SLE_R_165	WIND_pc_X		
LC_SLE_R_165	DT_Exp		
LC_SLE_R_165	DT_diff_pos		
LC_SLE_R_165	DF_B_SLE		
LC_SLE_R_165	RARA_Max_Fz		
LC_SLE_R_166	G1	5e2fa522-d1ab-476d- 994f-f1d43eb5e7a6	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_166	G2_BACK		
LC_SLE_R_166	G2_BARR		
LC_SLE_R_166	G2_PAV		
LC_SLE_R_166	G2_cantilevers		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_166	G2_Road_Base		
LC_SLE_R_166	SH		
LC_SLE_R_166	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_166	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_166	Q4_Centr_BS		
LC_SLE_R_166	G1S_Earth_UP		
LC_SLE_R_166	G2S_Earth_PAV_UP		
LC_SLE_R_166	S_STAT_K0_Qt_UP		
LC_SLE_R_166	S_STAT_K0_G1t		
LC_SLE_R_166	S_STAT_K0_G2t		
LC_SLE_R_166	S_STAT_K0_Qt		
LC_SLE_R_166	S_STAT_K0_Qt_RB		
LC_SLE_R_166	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_166	QLM1_Base_UDL		
LC_SLE_R_166	WIND_pc_Y		
LC_SLE_R_166	DT_Exp		
LC_SLE_R_166	DT_diff_pos		
LC_SLE_R_166	DF_B_SLE		
LC_SLE_R_166	RARA_Max_Fz		
LC_SLE_R_167	G1	e2f9c078-dc83-4f5e- 9e7f-ce201ec9c1ce	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_167	G2_BACK		
LC_SLE_R_167	G2_BARR		
LC_SLE_R_167	G2_PAV		
LC_SLE_R_167	G2_cantilevers		
LC_SLE_R_167	G2_Road_Base		
LC_SLE_R_167	SH		
LC_SLE_R_167	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_167	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_167	G1S_Earth_UP		
LC_SLE_R_167	G2S_Earth_PAV_UP		
LC_SLE_R_167	S_STAT_K0_Qt_UP		
LC_SLE_R_167	S_STAT_K0_G1t		
LC_SLE_R_167	S_STAT_K0_G2t		
LC_SLE_R_167	S_STAT_K0_Qt		
LC_SLE_R_167	S_STAT_K0_Qt_RB		
LC_SLE_R_167	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_167	QLM1_Base_UDL		
LC_SLE_R_167	WIND_pc_Y		
LC_SLE_R_167	DT_Con		
LC_SLE_R_167	DT_diff_neg		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_167	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_168	G1	2cfb58c7-1869-476e-84ce-75dc19d7d73d	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_168	G2_BACK		
LC_SLE_R_168	G2_BARR		
LC_SLE_R_168	G2_PAV		
LC_SLE_R_168	G2_cantilevers		
LC_SLE_R_168	G2_Road_Base		
LC_SLE_R_168	SH		
LC_SLE_R_168	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_168	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_168	Q3_Braking_RS_A		
LC_SLE_R_168	G1S_Earth_UP		
LC_SLE_R_168	G2S_Earth_PAV_UP		
LC_SLE_R_168	S_STAT_K0_Qt_UP		
LC_SLE_R_168	S_STAT_K0_G1t		
LC_SLE_R_168	S_STAT_K0_G2t		
LC_SLE_R_168	S_STAT_K0_Qt		
LC_SLE_R_168	S_STAT_K0_Qt_RB		
LC_SLE_R_168	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_168	QLM1_Base_UDL		
LC_SLE_R_168	WIND_pc_X		
LC_SLE_R_168	DT_Con		
LC_SLE_R_168	DT_diff_neg		
LC_SLE_R_168	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_169	G1	8815223c-55e1-493c-a49a-7b8479ec4985	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_169	G2_BACK		
LC_SLE_R_169	G2_BARR		
LC_SLE_R_169	G2_PAV		
LC_SLE_R_169	G2_cantilevers		
LC_SLE_R_169	G2_Road_Base		
LC_SLE_R_169	SH		
LC_SLE_R_169	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_169	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_169	Q4_Centr_BS		
LC_SLE_R_169	G1S_Earth_UP		
LC_SLE_R_169	G2S_Earth_PAV_UP		
LC_SLE_R_169	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_169	S_STAT_K0_G1t		
LC_SLE_R_169	S_STAT_K0_G2t		
LC_SLE_R_169	S_STAT_K0_Qt		
LC_SLE_R_169	S_STAT_K0_Qt_RB		
LC_SLE_R_169	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_169	QLM1_Base_UDL		
LC_SLE_R_169	WIND_pc_Y		
LC_SLE_R_169	DT_Con		
LC_SLE_R_169	DT_diff_neg		
LC_SLE_R_169	DF_B_SLE		
LC_SLE_R_169	RARA_Max_Fz		
LC_SLE_R_170	G1	0eaf4127-0771-43d4- 9b27-accf6bec1f62	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_170	G2_BACK		
LC_SLE_R_170	G2_BARR		
LC_SLE_R_170	G2_PAV		
LC_SLE_R_170	G2_cantilevers		
LC_SLE_R_170	G2_Road_Base		
LC_SLE_R_170	SH		
LC_SLE_R_170	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_170	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_170	G1S_Earth_UP		
LC_SLE_R_170	G2S_Earth_PAV_UP		
LC_SLE_R_170	S_STAT_K0_Qt_UP		
LC_SLE_R_170	S_STAT_K0_G1t		
LC_SLE_R_170	S_STAT_K0_G2t		
LC_SLE_R_170	S_STAT_K0_Qt		
LC_SLE_R_170	S_STAT_K0_Qt_RB		
LC_SLE_R_170	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_170	QLM1_Base_UDL		
LC_SLE_R_170	WIND_pc_Y		
LC_SLE_R_170	DT_Exp		
LC_SLE_R_170	DT_diff_pos		
LC_SLE_R_170	DF_B_SLE		
LC_SLE_R_170	RARA_Max_Fz		
LC_SLE_R_171	G1	72c40b13-5678-4b11- 8055-fdc405c2ea2f	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_171	G2_BACK		
LC_SLE_R_171	G2_BARR		
LC_SLE_R_171	G2_PAV		
LC_SLE_R_171	G2_cantilevers		
LC_SLE_R_171	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_171	SH		
LC_SLE_R_171	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_171	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_171	Q3_Braking_RS_A		
LC_SLE_R_171	G1S_Earth_UP		
LC_SLE_R_171	G2S_Earth_PAV_UP		
LC_SLE_R_171	S_STAT_K0_Qt_UP		
LC_SLE_R_171	S_STAT_K0_G1t		
LC_SLE_R_171	S_STAT_K0_G2t		
LC_SLE_R_171	S_STAT_K0_Qt		
LC_SLE_R_171	S_STAT_K0_Qt_RB		
LC_SLE_R_171	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_171	QLM1_Base_UDL		
LC_SLE_R_171	WIND_pc_X		
LC_SLE_R_171	DT_Exp		
LC_SLE_R_171	DT_diff_pos		
LC_SLE_R_171	DF_B_SLE RARA_Max_Fz		
LC_SLE_R_172	G1	d29f6526-2779-446e- b738-61fa7f189d1e	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_172	G2_BACK		
LC_SLE_R_172	G2_BARR		
LC_SLE_R_172	G2_PAV		
LC_SLE_R_172	G2_cantilevers		
LC_SLE_R_172	G2_Road_Base		
LC_SLE_R_172	SH		
LC_SLE_R_172	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_172	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_172	Q4_Centr_BS		
LC_SLE_R_172	G1S_Earth_UP		
LC_SLE_R_172	G2S_Earth_PAV_UP		
LC_SLE_R_172	S_STAT_K0_Qt_UP		
LC_SLE_R_172	S_STAT_K0_G1t		
LC_SLE_R_172	S_STAT_K0_G2t		
LC_SLE_R_172	S_STAT_K0_Qt		
LC_SLE_R_172	S_STAT_K0_Qt_RB		
LC_SLE_R_172	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_172	QLM1_Base_UDL		
LC_SLE_R_172	WIND_pc_Y		
LC_SLE_R_172	DT_Exp		
LC_SLE_R_172	DT_diff_pos		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_172	DF_B_SLE		
	RARA_Max_Fz		
LC_SLE_R_173	G1	879f5ef9-a0d5-4207-a56f-22b7cd2cac0b	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_173	G2_BACK		
LC_SLE_R_173	G2_BARR		
LC_SLE_R_173	G2_PAV		
LC_SLE_R_173	G2_cantilevers		
LC_SLE_R_173	G2_Road_Base		
LC_SLE_R_173	SH		
LC_SLE_R_173	ENV_TRAFF_R_TS_RS		
LC_SLE_R_173	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_173	G1S_Earth_UP		
LC_SLE_R_173	G2S_Earth_PAV_UP		
LC_SLE_R_173	S_STAT_K0_Qt_UP		
LC_SLE_R_173	S_STAT_K0_G1t		
LC_SLE_R_173	S_STAT_K0_G2t		
LC_SLE_R_173	S_STAT_K0_Qt		
LC_SLE_R_173	S_STAT_K0_Qt_RB		
LC_SLE_R_173	ENV_TRAFF_R_TS_BS		
LC_SLE_R_173	QLM1_Base_UDL		
LC_SLE_R_173	WIND_pc_Y		
LC_SLE_R_173	DT_Con		
LC_SLE_R_173	DT_diff_neg		
LC_SLE_R_173	DF_B_SLE		
	RARA_Max_Fz		
LC_SLE_R_174	G1	a1902954-a481-4513-9ced-fde4b3a9147d	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_174	G2_BACK		
LC_SLE_R_174	G2_BARR		
LC_SLE_R_174	G2_PAV		
LC_SLE_R_174	G2_cantilevers		
LC_SLE_R_174	G2_Road_Base		
LC_SLE_R_174	SH		
LC_SLE_R_174	ENV_TRAFF_R_TS_RS		
LC_SLE_R_174	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_174	Q3_Braking_RS_A		
LC_SLE_R_174	G1S_Earth_UP		
LC_SLE_R_174	G2S_Earth_PAV_UP		
LC_SLE_R_174	S_STAT_K0_Qt_UP		
LC_SLE_R_174	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_174	S_STAT_K0_G2t		
LC_SLE_R_174	S_STAT_K0_Qt		
LC_SLE_R_174	S_STAT_K0_Qt_RB		
LC_SLE_R_174	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_174	QLM1_Base_UDL		
LC_SLE_R_174	WIND_pc_X		
LC_SLE_R_174	DT_Con		
LC_SLE_R_174	DT_diff_neg		
LC_SLE_R_174	DF_B_SLE		
LC_SLE_R_174	RARA_Max_Fz		
LC_SLE_R_175	G1	8ada9325-f7b6-4dbf- bb25-194d6df56580	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_175	G2_BACK		
LC_SLE_R_175	G2_BARR		
LC_SLE_R_175	G2_PAV		
LC_SLE_R_175	G2_cantilevers		
LC_SLE_R_175	G2_Road_Base		
LC_SLE_R_175	SH		
LC_SLE_R_175	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_175	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_175	Q4_Centr_BS		
LC_SLE_R_175	G1S_Earth_UP		
LC_SLE_R_175	G2S_Earth_PAV_UP		
LC_SLE_R_175	S_STAT_K0_Qt_UP		
LC_SLE_R_175	S_STAT_K0_G1t		
LC_SLE_R_175	S_STAT_K0_G2t		
LC_SLE_R_175	S_STAT_K0_Qt		
LC_SLE_R_175	S_STAT_K0_Qt_RB		
LC_SLE_R_175	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_175	QLM1_Base_UDL		
LC_SLE_R_175	WIND_pc_Y		
LC_SLE_R_175	DT_Con		
LC_SLE_R_175	DT_diff_neg		
LC_SLE_R_175	DF_B_SLE		
LC_SLE_R_175	RARA_Max_Fz		
LC_SLE_R_176	G1	77eec888-ec2d-4d01- bce6-68235ed33779	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_176	G2_BACK		
LC_SLE_R_176	G2_BARR		
LC_SLE_R_176	G2_PAV		
LC_SLE_R_176	G2_cantilevers		
LC_SLE_R_176	G2_Road_Base		
LC_SLE_R_176	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_176	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_176	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_176	G1S_Earth_UP		
LC_SLE_R_176	G2S_Earth_PAV_UP		
LC_SLE_R_176	S_STAT_K0_Qt_UP		
LC_SLE_R_176	S_STAT_K0_G1t		
LC_SLE_R_176	S_STAT_K0_G2t		
LC_SLE_R_176	S_STAT_K0_Qt		
LC_SLE_R_176	S_STAT_K0_Qt_RB		
LC_SLE_R_176	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_176	QLM1_Base_UDL		
LC_SLE_R_176	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_177	G1	b39d7b8e-fc63-4bb7- 8c78-c9c1bd9553a1	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_177	G2_BACK		
LC_SLE_R_177	G2_BARR		
LC_SLE_R_177	G2_PAV		
LC_SLE_R_177	G2_cantilevers		
LC_SLE_R_177	G2_Road_Base		
LC_SLE_R_177	SH		
LC_SLE_R_177	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_177	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_177	Q3_Braking_RS_A		
LC_SLE_R_177	Q3_Braking_BS		
LC_SLE_R_177	G1S_Earth_UP		
LC_SLE_R_177	G2S_Earth_PAV_UP		
LC_SLE_R_177	S_STAT_K0_Qt_UP		
LC_SLE_R_177	S_STAT_K0_G1t		
LC_SLE_R_177	S_STAT_K0_G2t		
LC_SLE_R_177	S_STAT_K0_Qt		
LC_SLE_R_177	S_STAT_K0_Qt_RB		
LC_SLE_R_177	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_177	QLM1_Base_UDL		
LC_SLE_R_177	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_178	G1	45e4ec9d-2424-4199- a668-9f2ce849af72	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_178	G2_BACK		
LC_SLE_R_178	G2_BARR		
LC_SLE_R_178	G2_PAV		
LC_SLE_R_178	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_178	G2_Road_Base		
LC_SLE_R_178	SH		
LC_SLE_R_178	ENV_TRAFF_R_TS_RS		
LC_SLE_R_178	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_178	Q4_Centr_BS		
LC_SLE_R_178	G1S_Earth_UP		
LC_SLE_R_178	G2S_Earth_PAV_UP		
LC_SLE_R_178	S_STAT_K0_Qt_UP		
LC_SLE_R_178	S_STAT_K0_G1t		
LC_SLE_R_178	S_STAT_K0_G2t		
LC_SLE_R_178	S_STAT_K0_Qt		
LC_SLE_R_178	S_STAT_K0_Qt_RB		
LC_SLE_R_178	ENV_TRAFF_R_TS_BS		
LC_SLE_R_178	QLM1_Base_UDL		
LC_SLE_R_178	DF_B_SLE		
	RARA_Min_Fz		
LC_SLE_R_179	G1	21701936-d130-4056-a554-e59a6cdfb2c7	traffico leader gruppo 2a+vento X
LC_SLE_R_179	G2_BACK		
LC_SLE_R_179	G2_BARR		
LC_SLE_R_179	G2_PAV		
LC_SLE_R_179	G2_cantilevers		
LC_SLE_R_179	G2_Road_Base		
LC_SLE_R_179	SH		
LC_SLE_R_179	ENV_TRAFF_R_TS_RS		
LC_SLE_R_179	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_179	Q3_Braking_RS_A		
LC_SLE_R_179	Q3_Braking_BS		
LC_SLE_R_179	G1S_Earth_UP		
LC_SLE_R_179	G2S_Earth_PAV_UP		
LC_SLE_R_179	S_STAT_K0_Qt_UP		
LC_SLE_R_179	S_STAT_K0_G1t		
LC_SLE_R_179	S_STAT_K0_G2t		
LC_SLE_R_179	S_STAT_K0_Qt		
LC_SLE_R_179	S_STAT_K0_Qt_RB		
LC_SLE_R_179	ENV_TRAFF_R_TS_BS		
LC_SLE_R_179	QLM1_Base_UDL		
LC_SLE_R_179	WIND_pc_X		
LC_SLE_R_179	DF_B_SLE		
	RARA_Min_Fz		
LC_SLE_R_180	G1	2b5d7f35-82f8-4902-87b4-4d6d37cc4d9f	traffico leader gruppo 2b+ventoY



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_180	G2_BACK		
LC_SLE_R_180	G2_BARR		
LC_SLE_R_180	G2_cantilevers		
LC_SLE_R_180	G2_Road_Base		
LC_SLE_R_180	G2_PAV		
LC_SLE_R_180	G2_cantilevers		
LC_SLE_R_180	G2_Road_Base		
LC_SLE_R_180	SH		
LC_SLE_R_180	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_180	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_180	Q4_Centr_BS		
LC_SLE_R_180	G1S_Earth_UP		
LC_SLE_R_180	G2S_Earth_PAV_UP		
LC_SLE_R_180	S_STAT_K0_Qt_UP		
LC_SLE_R_180	S_STAT_K0_G1t		
LC_SLE_R_180	S_STAT_K0_G2t		
LC_SLE_R_180	S_STAT_K0_Qt		
LC_SLE_R_180	S_STAT_K0_Qt_RB		
LC_SLE_R_180	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_180	QLM1_Base_UDL		
LC_SLE_R_180	WIND_pc_Y		
LC_SLE_R_180	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_181	G1	5c3e7216-41c9-42ba- ac18-8e8e13e725d8	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_R_181	G2_BACK		
LC_SLE_R_181	G2_BARR		
LC_SLE_R_181	G2_PAV		
LC_SLE_R_181	G2_cantilevers		
LC_SLE_R_181	G2_Road_Base		
LC_SLE_R_181	SH		
LC_SLE_R_181	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_181	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_181	G1S_Earth_UP		
LC_SLE_R_181	G2S_Earth_PAV_UP		
LC_SLE_R_181	S_STAT_K0_Qt_UP		
LC_SLE_R_181	S_STAT_K0_G1t		
LC_SLE_R_181	S_STAT_K0_G2t		
LC_SLE_R_181	S_STAT_K0_Qt		
LC_SLE_R_181	S_STAT_K0_Qt_RB		
LC_SLE_R_181	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_181	QLM1_Base_UDL		
LC_SLE_R_181	WIND_pc_Y		
LC_SLE_R_181	DT_Exp		
LC_SLE_R_181	DF_B_SLE		
	RARA_Min_Fz		
LC_SLE_R_182	G1	534136cc-6b21-4ea6-9779-1fa632223ce4	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_R_182	G2_BACK		
LC_SLE_R_182	G2_BARR		
LC_SLE_R_182	G2_PAV		
LC_SLE_R_182	G2_cantilevers		
LC_SLE_R_182	G2_Road_Base		
LC_SLE_R_182	SH		
LC_SLE_R_182	ENV_TRAFF_R_TS_RS		
LC_SLE_R_182	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_182	Q3_Braking_RS_A		
LC_SLE_R_182	Q3_Braking_BS		
LC_SLE_R_182	G1S_Earth_UP		
LC_SLE_R_182	G2S_Earth_PAV_UP		
LC_SLE_R_182	S_STAT_K0_Qt_UP		
LC_SLE_R_182	S_STAT_K0_G1t		
LC_SLE_R_182	S_STAT_K0_G2t		
LC_SLE_R_182	S_STAT_K0_Qt		
LC_SLE_R_182	S_STAT_K0_Qt_RB		
LC_SLE_R_182	ENV_TRAFF_R_TS_BS		
LC_SLE_R_182	QLM1_Base_UDL		
LC_SLE_R_182	WIND_pc_X		
LC_SLE_R_182	DT_Exp		
LC_SLE_R_182	DF_B_SLE		
	RARA_Min_Fz		
LC_SLE_R_183	G1	1f68e3cd-6e34-4985-8b7a-0b153c414100	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_R_183	G2_BACK		
LC_SLE_R_183	G2_BARR		
LC_SLE_R_183	G2_PAV		
LC_SLE_R_183	G2_cantilevers		
LC_SLE_R_183	G2_Road_Base		
LC_SLE_R_183	SH		
LC_SLE_R_183	ENV_TRAFF_R_TS_RS		
LC_SLE_R_183	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_183	Q4_Centr_BS		
LC_SLE_R_183	G1S_Earth_UP		
LC_SLE_R_183	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_183	S_STAT_K0_Qt_UP		
LC_SLE_R_183	S_STAT_K0_G1t		
LC_SLE_R_183	S_STAT_K0_G2t		
LC_SLE_R_183	S_STAT_K0_Qt		
LC_SLE_R_183	S_STAT_K0_Qt_RB		
LC_SLE_R_183	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_183	QLM1_Base_UDL		
LC_SLE_R_183	WIND_pc_Y		
LC_SLE_R_183	DT_Exp		
LC_SLE_R_183	DF_B_SLE		
LC_SLE_R_183	RARA_Min_Fz		
LC_SLE_R_184	G1	2d3b81cd-d526-415a- bc7e-220e4c782272	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_R_184	G2_BACK		
LC_SLE_R_184	G2_BARR		
LC_SLE_R_184	G2_PAV		
LC_SLE_R_184	G2_cantilevers		
LC_SLE_R_184	G2_Road_Base		
LC_SLE_R_184	SH		
LC_SLE_R_184	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_184	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_184	G1S_Earth_UP		
LC_SLE_R_184	G2S_Earth_PAV_UP		
LC_SLE_R_184	S_STAT_K0_Qt_UP		
LC_SLE_R_184	S_STAT_K0_G1t		
LC_SLE_R_184	S_STAT_K0_G2t		
LC_SLE_R_184	S_STAT_K0_Qt		
LC_SLE_R_184	S_STAT_K0_Qt_RB		
LC_SLE_R_184	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_184	QLM1_Base_UDL		
LC_SLE_R_184	WIND_pc_Y		
LC_SLE_R_184	DT_Con		
LC_SLE_R_184	DF_B_SLE		
LC_SLE_R_184	RARA_Min_Fz		
LC_SLE_R_185	G1	4c2673b0-480d-4e28- 8c46-ba71026735ad	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_R_185	G2_BACK		
LC_SLE_R_185	G2_BARR		
LC_SLE_R_185	G2_PAV		
LC_SLE_R_185	G2_cantilevers		
LC_SLE_R_185	G2_Road_Base		
LC_SLE_R_185	SH		
LC_SLE_R_185	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_185	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_185	Q3_Braking_RS_A		
LC_SLE_R_185	Q3_Braking_BS		
LC_SLE_R_185	G1S_Earth_UP		
LC_SLE_R_185	G2S_Earth_PAV_UP		
LC_SLE_R_185	S_STAT_K0_Qt_UP		
LC_SLE_R_185	S_STAT_K0_G1t		
LC_SLE_R_185	S_STAT_K0_G2t		
LC_SLE_R_185	S_STAT_K0_Qt		
LC_SLE_R_185	S_STAT_K0_Qt_RB		
LC_SLE_R_185	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_185	QLM1_Base_UDL		
LC_SLE_R_185	WIND_pc_X		
LC_SLE_R_185	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_185	DT_Con		
LC_SLE_R_186	G1	98723f03-b3ed-4b55- b6c8-5fe3e7bb3f07	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_R_186	G2_BACK		
LC_SLE_R_186	G2_BARR		
LC_SLE_R_186	G2_PAV		
LC_SLE_R_186	G2_cantilevers		
LC_SLE_R_186	G2_Road_Base		
LC_SLE_R_186	SH		
LC_SLE_R_186	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_186	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_186	Q4_Centr_BS		
LC_SLE_R_186	G1S_Earth_UP		
LC_SLE_R_186	G2S_Earth_PAV_UP		
LC_SLE_R_186	S_STAT_K0_Qt_UP		
LC_SLE_R_186	S_STAT_K0_G1t		
LC_SLE_R_186	S_STAT_K0_G2t		
LC_SLE_R_186	S_STAT_K0_Qt		
LC_SLE_R_186	S_STAT_K0_Qt_RB		
LC_SLE_R_186	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_186	QLM1_Base_UDL		
LC_SLE_R_186	WIND_pc_Y		
LC_SLE_R_186	DT_Con		
LC_SLE_R_186	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_187	G1	ff6d4164-7699-483d- ab36-4172834c13a7	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_R_187	G2_BACK		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_187	G2_BARR		
LC_SLE_R_187	G2_PAV		
LC_SLE_R_187	G2_cantilevers		
LC_SLE_R_187	G2_Road_Base		
LC_SLE_R_187	SH		
LC_SLE_R_187	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_187	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_187	G1S_Earth_UP		
LC_SLE_R_187	G2S_Earth_PAV_UP		
LC_SLE_R_187	S_STAT_K0_Qt_UP		
LC_SLE_R_187	S_STAT_K0_G1t		
LC_SLE_R_187	S_STAT_K0_G2t		
LC_SLE_R_187	S_STAT_K0_Qt		
LC_SLE_R_187	S_STAT_K0_Qt_RB		
LC_SLE_R_187	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_187	QLM1_Base_UDL		
LC_SLE_R_187	WIND_pc_Y		
LC_SLE_R_187	DT_Exp		
LC_SLE_R_187	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_188	G1	29b772aa-d62a-4899- a39f-02409848721c	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_R_188	G2_BACK		
LC_SLE_R_188	G2_BARR		
LC_SLE_R_188	G2_PAV		
LC_SLE_R_188	G2_cantilevers		
LC_SLE_R_188	G2_Road_Base		
LC_SLE_R_188	SH		
LC_SLE_R_188	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_188	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_188	Q3_Braking_RS_A		
LC_SLE_R_188	G1S_Earth_UP		
LC_SLE_R_188	G2S_Earth_PAV_UP		
LC_SLE_R_188	S_STAT_K0_Qt_UP		
LC_SLE_R_188	S_STAT_K0_G1t		
LC_SLE_R_188	S_STAT_K0_G2t		
LC_SLE_R_188	S_STAT_K0_Qt		
LC_SLE_R_188	S_STAT_K0_Qt_RB		
LC_SLE_R_188	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_188	QLM1_Base_UDL		
LC_SLE_R_188	WIND_pc_X		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_188	DT_Exp		
LC_SLE_R_188	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_189	G1	3a0ae786-45e6-4d1c-9b96-cb93e7cc2681	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_R_189	G2_BACK		
LC_SLE_R_189	G2_BARR		
LC_SLE_R_189	G2_PAV		
LC_SLE_R_189	G2_cantilevers		
LC_SLE_R_189	G2_Road_Base		
LC_SLE_R_189	SH		
LC_SLE_R_189	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_189	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_189	Q4_Centr_BS		
LC_SLE_R_189	G1S_Earth_UP		
LC_SLE_R_189	G2S_Earth_PAV_UP		
LC_SLE_R_189	S_STAT_K0_Qt_UP		
LC_SLE_R_189	S_STAT_K0_G1t		
LC_SLE_R_189	S_STAT_K0_G2t		
LC_SLE_R_189	S_STAT_K0_Qt		
LC_SLE_R_189	S_STAT_K0_Qt_RB		
LC_SLE_R_189	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_189	QLM1_Base_UDL		
LC_SLE_R_189	WIND_pc_Y		
LC_SLE_R_189	DT_Exp		
LC_SLE_R_189	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_190	G1	65b60c3b-6971-4eaf-b7e2-3834b403deae	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_R_190	G2_BACK		
LC_SLE_R_190	G2_BARR		
LC_SLE_R_190	G2_PAV		
LC_SLE_R_190	G2_cantilevers		
LC_SLE_R_190	G2_Road_Base		
LC_SLE_R_190	SH		
LC_SLE_R_190	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_190	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_190	G1S_Earth_UP		
LC_SLE_R_190	G2S_Earth_PAV_UP		
LC_SLE_R_190	S_STAT_K0_Qt_UP		
LC_SLE_R_190	S_STAT_K0_G1t		
LC_SLE_R_190	S_STAT_K0_G2t		
LC_SLE_R_190	S_STAT_K0_Qt		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_190	S_STAT_K0_Qt_RB		
LC_SLE_R_190	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_190	QLM1_Base_UDL		
LC_SLE_R_190	WIND_pc_Y		
LC_SLE_R_190	DT_Con		
LC_SLE_R_190	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_191	G1	aea5c66d-4ac7-4827- 9415-ddd9ecca46d7	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_R_191	G2_BACK		
LC_SLE_R_191	G2_BARR		
LC_SLE_R_191	G2_PAV		
LC_SLE_R_191	G2_cantilevers		
LC_SLE_R_191	G2_Road_Base		
LC_SLE_R_191	SH		
LC_SLE_R_191	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_191	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_191	Q3_Braking_RS_A		
LC_SLE_R_191	G1S_Earth_UP		
LC_SLE_R_191	G2S_Earth_PAV_UP		
LC_SLE_R_191	S_STAT_K0_Qt_UP		
LC_SLE_R_191	S_STAT_K0_G1t		
LC_SLE_R_191	S_STAT_K0_G2t		
LC_SLE_R_191	S_STAT_K0_Qt		
LC_SLE_R_191	S_STAT_K0_Qt_RB		
LC_SLE_R_191	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_191	QLM1_Base_UDL		
LC_SLE_R_191	WIND_pc_X		
LC_SLE_R_191	DT_Con		
LC_SLE_R_191	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_192	G1	30e6fa82-568e-4b00- 95a6-7532d7848a2d	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_R_192	G2_BACK		
LC_SLE_R_192	G2_BARR		
LC_SLE_R_192	G2_PAV		
LC_SLE_R_192	G2_cantilevers		
LC_SLE_R_192	G2_Road_Base		
LC_SLE_R_192	SH		
LC_SLE_R_192	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_192	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_192	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_192	G1S_Earth_UP		
LC_SLE_R_192	G2S_Earth_PAV_UP		
LC_SLE_R_192	S_STAT_K0_Qt_UP		
LC_SLE_R_192	S_STAT_K0_G1t		
LC_SLE_R_192	S_STAT_K0_G2t		
LC_SLE_R_192	S_STAT_K0_Qt		
LC_SLE_R_192	S_STAT_K0_Qt_RB		
LC_SLE_R_192	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_192	QLM1_Base_UDL		
LC_SLE_R_192	WIND_pc_Y		
LC_SLE_R_192	DT_Con		
LC_SLE_R_192	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_193	G1	c2724fc2-0c5c-4751- ab25-cb8cb4ef0454	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_R_193	G2_BACK		
LC_SLE_R_193	G2_BARR		
LC_SLE_R_193	G2_PAV		
LC_SLE_R_193	G2_cantilevers		
LC_SLE_R_193	G2_Road_Base		
LC_SLE_R_193	SH		
LC_SLE_R_193	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_193	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_193	G1S_Earth_UP		
LC_SLE_R_193	G2S_Earth_PAV_UP		
LC_SLE_R_193	S_STAT_K0_Qt_UP		
LC_SLE_R_193	S_STAT_K0_G1t		
LC_SLE_R_193	S_STAT_K0_G2t		
LC_SLE_R_193	S_STAT_K0_Qt		
LC_SLE_R_193	S_STAT_K0_Qt_RB		
LC_SLE_R_193	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_193	QLM1_Base_UDL		
LC_SLE_R_193	WIND_pc_Y		
LC_SLE_R_193	DT_Exp		
LC_SLE_R_193	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_194	G1	0994079d-5313-4252- 91f0-1f1fd95c95e5	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_R_194	G2_BACK		
LC_SLE_R_194	G2_BARR		
LC_SLE_R_194	G2_PAV		
LC_SLE_R_194	G2_cantilevers		
LC_SLE_R_194	G2_Road_Base		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_194	SH		
LC_SLE_R_194	ENV_TRAFF_R_TS_RS		
LC_SLE_R_194	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_194	Q3_Braking_RS_A		
LC_SLE_R_194	G1S_Earth_UP		
LC_SLE_R_194	G2S_Earth_PAV_UP		
LC_SLE_R_194	S_STAT_K0_Qt_UP		
LC_SLE_R_194	S_STAT_K0_G1t		
LC_SLE_R_194	S_STAT_K0_G2t		
LC_SLE_R_194	S_STAT_K0_Qt		
LC_SLE_R_194	S_STAT_K0_Qt_RB		
LC_SLE_R_194	ENV_TRAFF_R_TS_BS		
LC_SLE_R_194	QLM1_Base_UDL		
LC_SLE_R_194	WIND_pc_X		
LC_SLE_R_194	DT_Exp		
LC_SLE_R_194	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_195	G1	1c5cb642-a7c9-46f8-8ba6-33eaae273e77	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_R_195	G2_BACK		
LC_SLE_R_195	G2_BARR		
LC_SLE_R_195	G2_PAV		
LC_SLE_R_195	G2_cantilevers		
LC_SLE_R_195	G2_Road_Base		
LC_SLE_R_195	SH		
LC_SLE_R_195	ENV_TRAFF_R_TS_RS		
LC_SLE_R_195	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_195	Q4_Centr_BS		
LC_SLE_R_195	G1S_Earth_UP		
LC_SLE_R_195	G2S_Earth_PAV_UP		
LC_SLE_R_195	S_STAT_K0_Qt_UP		
LC_SLE_R_195	S_STAT_K0_G1t		
LC_SLE_R_195	S_STAT_K0_G2t		
LC_SLE_R_195	S_STAT_K0_Qt		
LC_SLE_R_195	S_STAT_K0_Qt_RB		
LC_SLE_R_195	ENV_TRAFF_R_TS_BS		
LC_SLE_R_195	QLM1_Base_UDL		
LC_SLE_R_195	WIND_pc_Y		
LC_SLE_R_195	DT_Exp		
LC_SLE_R_195	DF_B_SLE RARA_Min_Fz		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_196	G1	9847e1f3-cf07-4b8a-8b9b-c42bfe1f3af0	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_R_196	G2_BACK		
LC_SLE_R_196	G2_BARR		
LC_SLE_R_196	G2_PAV		
LC_SLE_R_196	G2_cantilevers		
LC_SLE_R_196	G2_Road_Base		
LC_SLE_R_196	SH		
LC_SLE_R_196	ENV_TRAFF_R_TS_RS		
LC_SLE_R_196	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_196	G1S_Earth_UP		
LC_SLE_R_196	G2S_Earth_PAV_UP		
LC_SLE_R_196	S_STAT_K0_Qt_UP		
LC_SLE_R_196	S_STAT_K0_G1t		
LC_SLE_R_196	S_STAT_K0_G2t		
LC_SLE_R_196	S_STAT_K0_Qt		
LC_SLE_R_196	S_STAT_K0_Qt_RB		
LC_SLE_R_196	ENV_TRAFF_R_TS_BS		
LC_SLE_R_196	QLM1_Base_UDL		
LC_SLE_R_196	WIND_pc_Y		
LC_SLE_R_196	DT_Con		
LC_SLE_R_196	DF_B_SLE		
LC_SLE_R_196	RARA_Min_Fz		
LC_SLE_R_197	G1	1bcce7ff-0edc-4d74-9c9e-2a57cdd55b28	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_R_197	G2_BACK		
LC_SLE_R_197	G2_BARR		
LC_SLE_R_197	G2_PAV		
LC_SLE_R_197	G2_cantilevers		
LC_SLE_R_197	G2_Road_Base		
LC_SLE_R_197	SH		
LC_SLE_R_197	ENV_TRAFF_R_TS_RS		
LC_SLE_R_197	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_197	Q3_Braking_RS_A		
LC_SLE_R_197	G1S_Earth_UP		
LC_SLE_R_197	G2S_Earth_PAV_UP		
LC_SLE_R_197	S_STAT_K0_Qt_UP		
LC_SLE_R_197	S_STAT_K0_G1t		
LC_SLE_R_197	S_STAT_K0_G2t		
LC_SLE_R_197	S_STAT_K0_Qt		
LC_SLE_R_197	S_STAT_K0_Qt_RB		
LC_SLE_R_197	ENV_TRAFF_R_TS_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_197	QLM1_Base_UDL		
LC_SLE_R_197	WIND_pc_X		
LC_SLE_R_197	DT_Con		
LC_SLE_R_197	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_198	G1	de5b95a8-4d46-4f02- a3bc-700c17fa7900	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_R_198	G2_BACK		
LC_SLE_R_198	G2_BARR		
LC_SLE_R_198	G2_PAV		
LC_SLE_R_198	G2_cantilevers		
LC_SLE_R_198	G2_Road_Base		
LC_SLE_R_198	SH		
LC_SLE_R_198	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_198	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_198	Q4_Centr_BS		
LC_SLE_R_198	G1S_Earth_UP		
LC_SLE_R_198	G2S_Earth_PAV_UP		
LC_SLE_R_198	S_STAT_K0_Qt_UP		
LC_SLE_R_198	S_STAT_K0_G1t		
LC_SLE_R_198	S_STAT_K0_G2t		
LC_SLE_R_198	S_STAT_K0_Qt		
LC_SLE_R_198	S_STAT_K0_Qt_RB		
LC_SLE_R_198	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_198	QLM1_Base_UDL		
LC_SLE_R_198	WIND_pc_Y		
LC_SLE_R_198	DT_Con		
LC_SLE_R_198	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_199	G1	ebb930a7-e3c4-414c- b1d0-c7ed2d16db48	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_199	G2_BACK		
LC_SLE_R_199	G2_BARR		
LC_SLE_R_199	G2_PAV		
LC_SLE_R_199	G2_cantilevers		
LC_SLE_R_199	G2_Road_Base		
LC_SLE_R_199	SH		
LC_SLE_R_199	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_199	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_199	G1S_Earth_UP		
LC_SLE_R_199	G2S_Earth_PAV_UP		
LC_SLE_R_199	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_199	S_STAT_K0_G1t		
LC_SLE_R_199	S_STAT_K0_G2t		
LC_SLE_R_199	S_STAT_K0_Qt		
LC_SLE_R_199	S_STAT_K0_Qt_RB		
LC_SLE_R_199	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_199	QLM1_Base_UDL		
LC_SLE_R_199	WIND_pc_Y		
LC_SLE_R_199	DT_Exp		
LC_SLE_R_199	DT_diff_pos		
LC_SLE_R_199	DF_B_SLE		
LC_SLE_R_199	RARA_Min_Fz		
LC_SLE_R_200	G1	416ff03a-0e89-465d- 8342-93b107c01873	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_200	G2_BACK		
LC_SLE_R_200	G2_BARR		
LC_SLE_R_200	G2_PAV		
LC_SLE_R_200	G2_cantilevers		
LC_SLE_R_200	G2_Road_Base		
LC_SLE_R_200	SH		
LC_SLE_R_200	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_200	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_200	Q3_Braking_RS_A		
LC_SLE_R_200	G1S_Earth_UP		
LC_SLE_R_200	G2S_Earth_PAV_UP		
LC_SLE_R_200	S_STAT_K0_Qt_UP		
LC_SLE_R_200	S_STAT_K0_G1t		
LC_SLE_R_200	S_STAT_K0_G2t		
LC_SLE_R_200	S_STAT_K0_Qt		
LC_SLE_R_200	S_STAT_K0_Qt_RB		
LC_SLE_R_200	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_200	QLM1_Base_UDL		
LC_SLE_R_200	WIND_pc_X		
LC_SLE_R_200	DT_Exp		
LC_SLE_R_200	DT_diff_pos		
LC_SLE_R_200	DF_B_SLE		
LC_SLE_R_200	RARA_Min_Fz		
LC_SLE_R_201	G1	2da186fb-1824-4ea3- b526-3ac9aaf8c506	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_201	G2_BACK		
LC_SLE_R_201	G2_BARR		
LC_SLE_R_201	G2_PAV		
LC_SLE_R_201	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_201	G2_Road_Base		
LC_SLE_R_201	SH		
LC_SLE_R_201	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_201	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_201	Q4_Centr_BS		
LC_SLE_R_201	G1S_Earth_UP		
LC_SLE_R_201	G2S_Earth_PAV_UP		
LC_SLE_R_201	S_STAT_K0_Qt_UP		
LC_SLE_R_201	S_STAT_K0_G1t		
LC_SLE_R_201	S_STAT_K0_G2t		
LC_SLE_R_201	S_STAT_K0_Qt		
LC_SLE_R_201	S_STAT_K0_Qt_RB		
LC_SLE_R_201	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_201	QLM1_Base_UDL		
LC_SLE_R_201	WIND_pc_Y		
LC_SLE_R_201	DT_Exp		
LC_SLE_R_201	DT_diff_pos		
LC_SLE_R_201	DF_B_SLE		
LC_SLE_R_201	RARA_Min_Fz		
LC_SLE_R_202	G1	887eafa4-56b8-4d64- 8725-46d1880eac93	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_202	G2_BACK		
LC_SLE_R_202	G2_BARR		
LC_SLE_R_202	G2_PAV		
LC_SLE_R_202	G2_cantilevers		
LC_SLE_R_202	G2_Road_Base		
LC_SLE_R_202	SH		
LC_SLE_R_202	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_202	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_202	G1S_Earth_UP		
LC_SLE_R_202	G2S_Earth_PAV_UP		
LC_SLE_R_202	S_STAT_K0_Qt_UP		
LC_SLE_R_202	S_STAT_K0_G1t		
LC_SLE_R_202	S_STAT_K0_G2t		
LC_SLE_R_202	S_STAT_K0_Qt		
LC_SLE_R_202	S_STAT_K0_Qt_RB		
LC_SLE_R_202	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_202	QLM1_Base_UDL		
LC_SLE_R_202	WIND_pc_Y		
LC_SLE_R_202	DT_Con		
LC_SLE_R_202	DT_diff_neg		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_202	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_203	G1	66d5ce6d-7867-4f9b- b6a6-93f6d9307152	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_203	G2_BACK		
LC_SLE_R_203	G2_BARR		
LC_SLE_R_203	G2_PAV		
LC_SLE_R_203	G2_cantilevers		
LC_SLE_R_203	G2_Road_Base		
LC_SLE_R_203	SH		
LC_SLE_R_203	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_203	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_203	Q3_Braking_RS_A		
LC_SLE_R_203	G1S_Earth_UP		
LC_SLE_R_203	G2S_Earth_PAV_UP		
LC_SLE_R_203	S_STAT_K0_Qt_UP		
LC_SLE_R_203	S_STAT_K0_G1t		
LC_SLE_R_203	S_STAT_K0_G2t		
LC_SLE_R_203	S_STAT_K0_Qt		
LC_SLE_R_203	S_STAT_K0_Qt_RB		
LC_SLE_R_203	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_203	QLM1_Base_UDL		
LC_SLE_R_203	WIND_pc_X		
LC_SLE_R_203	DT_Con		
LC_SLE_R_203	DT_diff_neg		
LC_SLE_R_203	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_204	G1	3f2fe3ce-69f1-4c74- b542-237360b7a864	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_204	G2_BACK		
LC_SLE_R_204	G2_BARR		
LC_SLE_R_204	G2_PAV		
LC_SLE_R_204	G2_cantilevers		
LC_SLE_R_204	G2_Road_Base		
LC_SLE_R_204	SH		
LC_SLE_R_204	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_204	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_204	Q4_Centr_BS		
LC_SLE_R_204	G1S_Earth_UP		
LC_SLE_R_204	G2S_Earth_PAV_UP		
LC_SLE_R_204	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_204	S_STAT_K0_G1t		
LC_SLE_R_204	S_STAT_K0_G2t		
LC_SLE_R_204	S_STAT_K0_Qt		
LC_SLE_R_204	S_STAT_K0_Qt_RB		
LC_SLE_R_204	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_204	QLM1_Base_UDL		
LC_SLE_R_204	WIND_pc_Y		
LC_SLE_R_204	DT_Con		
LC_SLE_R_204	DT_diff_neg		
LC_SLE_R_204	DF_B_SLE		
LC_SLE_R_204	RARA_Min_Fz		
LC_SLE_R_205	G1	ee19d6bc-f376-42ea- 9b74-b26fd47c7926	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_205	G2_BACK		
LC_SLE_R_205	G2_BARR		
LC_SLE_R_205	G2_PAV		
LC_SLE_R_205	G2_cantilevers		
LC_SLE_R_205	G2_Road_Base		
LC_SLE_R_205	SH		
LC_SLE_R_205	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_205	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_205	G1S_Earth_UP		
LC_SLE_R_205	G2S_Earth_PAV_UP		
LC_SLE_R_205	S_STAT_K0_Qt_UP		
LC_SLE_R_205	S_STAT_K0_G1t		
LC_SLE_R_205	S_STAT_K0_G2t		
LC_SLE_R_205	S_STAT_K0_Qt		
LC_SLE_R_205	S_STAT_K0_Qt_RB		
LC_SLE_R_205	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_205	QLM1_Base_UDL		
LC_SLE_R_205	WIND_pc_Y		
LC_SLE_R_205	DT_Exp		
LC_SLE_R_205	DT_diff_pos		
LC_SLE_R_205	DF_B_SLE		
LC_SLE_R_205	RARA_Min_Fz		
LC_SLE_R_206	G1	1e427ef5-f277-47bb- b1d3-e3f7c8a1ebbd	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_206	G2_BACK		
LC_SLE_R_206	G2_BARR		
LC_SLE_R_206	G2_PAV		
LC_SLE_R_206	G2_cantilevers		
LC_SLE_R_206	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_206	SH		
LC_SLE_R_206	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_206	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_206	Q3_Braking_RS_A		
LC_SLE_R_206	G1S_Earth_UP		
LC_SLE_R_206	G2S_Earth_PAV_UP		
LC_SLE_R_206	S_STAT_K0_Qt_UP		
LC_SLE_R_206	S_STAT_K0_G1t		
LC_SLE_R_206	S_STAT_K0_G2t		
LC_SLE_R_206	S_STAT_K0_Qt		
LC_SLE_R_206	S_STAT_K0_Qt_RB		
LC_SLE_R_206	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_206	QLM1_Base_UDL		
LC_SLE_R_206	WIND_pc_X		
LC_SLE_R_206	DT_Exp		
LC_SLE_R_206	DT_diff_pos		
LC_SLE_R_206	DF_B_SLE RARA_Min_Fz		
LC_SLE_R_207	G1	559a9e0d-d3ee-4282- 991a-7cca25f8470f	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_207	G2_BACK		
LC_SLE_R_207	G2_BARR		
LC_SLE_R_207	G2_PAV		
LC_SLE_R_207	G2_cantilevers		
LC_SLE_R_207	G2_Road_Base		
LC_SLE_R_207	SH		
LC_SLE_R_207	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_207	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_207	Q4_Centr_BS		
LC_SLE_R_207	G1S_Earth_UP		
LC_SLE_R_207	G2S_Earth_PAV_UP		
LC_SLE_R_207	S_STAT_K0_Qt_UP		
LC_SLE_R_207	S_STAT_K0_G1t		
LC_SLE_R_207	S_STAT_K0_G2t		
LC_SLE_R_207	S_STAT_K0_Qt		
LC_SLE_R_207	S_STAT_K0_Qt_RB		
LC_SLE_R_207	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_207	QLM1_Base_UDL		
LC_SLE_R_207	WIND_pc_Y		
LC_SLE_R_207	DT_Exp		
LC_SLE_R_207	DT_diff_pos		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_207	DF_B_SLE		
	RARA_Min_Fz		
LC_SLE_R_208	G1	093a0ae4-2aa1-438f-9964-1ed7f66f9c3f	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_208	G2_BACK		
LC_SLE_R_208	G2_BARR		
LC_SLE_R_208	G2_PAV		
LC_SLE_R_208	G2_cantilevers		
LC_SLE_R_208	G2_Road_Base		
LC_SLE_R_208	SH		
LC_SLE_R_208	ENV_TRAFF_R_TS_RS		
LC_SLE_R_208	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_208	G1S_Earth_UP		
LC_SLE_R_208	G2S_Earth_PAV_UP		
LC_SLE_R_208	S_STAT_K0_Qt_UP		
LC_SLE_R_208	S_STAT_K0_G1t		
LC_SLE_R_208	S_STAT_K0_G2t		
LC_SLE_R_208	S_STAT_K0_Qt		
LC_SLE_R_208	S_STAT_K0_Qt_RB		
LC_SLE_R_208	ENV_TRAFF_R_TS_BS		
LC_SLE_R_208	QLM1_Base_UDL		
LC_SLE_R_208	WIND_pc_Y		
LC_SLE_R_208	DT_Con		
LC_SLE_R_208	DT_diff_neg		
LC_SLE_R_208	DF_B_SLE		
	RARA_Min_Fz		
LC_SLE_R_209	G1	08cab40-917a-4c36-b5e3-4bac6eb95eee	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_209	G2_BACK		
LC_SLE_R_209	G2_BARR		
LC_SLE_R_209	G2_PAV		
LC_SLE_R_209	G2_cantilevers		
LC_SLE_R_209	G2_Road_Base		
LC_SLE_R_209	SH		
LC_SLE_R_209	ENV_TRAFF_R_TS_RS		
LC_SLE_R_209	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_209	Q3_Braking_RS_A		
LC_SLE_R_209	G1S_Earth_UP		
LC_SLE_R_209	G2S_Earth_PAV_UP		
LC_SLE_R_209	S_STAT_K0_Qt_UP		
LC_SLE_R_209	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_209	S_STAT_K0_G2t		
LC_SLE_R_209	S_STAT_K0_Qt		
LC_SLE_R_209	S_STAT_K0_Qt_RB		
LC_SLE_R_209	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_209	QLM1_Base_UDL		
LC_SLE_R_209	WIND_pc_X		
LC_SLE_R_209	DT_Con		
LC_SLE_R_209	DT_diff_neg		
LC_SLE_R_209	DF_B_SLE		
LC_SLE_R_209	RARA_Min_Fz		
LC_SLE_R_210	G1	b7a9a90a-113d-4975- b668-27cc3ceb266c	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_210	G2_BACK		
LC_SLE_R_210	G2_BARR		
LC_SLE_R_210	G2_PAV		
LC_SLE_R_210	G2_cantilevers		
LC_SLE_R_210	G2_Road_Base		
LC_SLE_R_210	SH		
LC_SLE_R_210	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_210	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_210	Q4_Centr_BS		
LC_SLE_R_210	G1S_Earth_UP		
LC_SLE_R_210	G2S_Earth_PAV_UP		
LC_SLE_R_210	S_STAT_K0_Qt_UP		
LC_SLE_R_210	S_STAT_K0_G1t		
LC_SLE_R_210	S_STAT_K0_G2t		
LC_SLE_R_210	S_STAT_K0_Qt		
LC_SLE_R_210	S_STAT_K0_Qt_RB		
LC_SLE_R_210	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_210	QLM1_Base_UDL		
LC_SLE_R_210	WIND_pc_Y		
LC_SLE_R_210	DT_Con		
LC_SLE_R_210	DT_diff_neg		
LC_SLE_R_210	DF_B_SLE		
LC_SLE_R_210	RARA_Min_Fz		
LC_SLE_R_211	G1	44e16482-95cc-47c2- a04a-824600dc74b3	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_211	G2_BACK		
LC_SLE_R_211	G2_BARR		
LC_SLE_R_211	G2_PAV		
LC_SLE_R_211	G2_cantilevers		
LC_SLE_R_211	G2_Road_Base		
LC_SLE_R_211	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_211	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_211	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_211	G1S_Earth_UP		
LC_SLE_R_211	G2S_Earth_PAV_UP		
LC_SLE_R_211	S_STAT_K0_Qt_UP		
LC_SLE_R_211	S_STAT_K0_G1t		
LC_SLE_R_211	S_STAT_K0_G2t		
LC_SLE_R_211	S_STAT_K0_Qt		
LC_SLE_R_211	S_STAT_K0_Qt_RB		
LC_SLE_R_211	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_211	QLM1_Base_UDL		
LC_SLE_R_211	DF_B_SLE RARA_Max_Mx		
LC_SLE_R_212	G1	0fa21fa1-55f3-4b21- 880e-113a4675fe05	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_212	G2_BACK		
LC_SLE_R_212	G2_BARR		
LC_SLE_R_212	G2_PAV		
LC_SLE_R_212	G2_cantilevers		
LC_SLE_R_212	G2_Road_Base		
LC_SLE_R_212	SH		
LC_SLE_R_212	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_212	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_212	Q3_Braking_RS_A		
LC_SLE_R_212	Q3_Braking_BS		
LC_SLE_R_212	G1S_Earth_UP		
LC_SLE_R_212	G2S_Earth_PAV_UP		
LC_SLE_R_212	S_STAT_K0_Qt_UP		
LC_SLE_R_212	S_STAT_K0_G1t		
LC_SLE_R_212	S_STAT_K0_G2t		
LC_SLE_R_212	S_STAT_K0_Qt		
LC_SLE_R_212	S_STAT_K0_Qt_RB		
LC_SLE_R_212	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_212	QLM1_Base_UDL		
LC_SLE_R_212	DF_B_SLE RARA_Max_Mx		
LC_SLE_R_213	G1	cb76dc32-10c8-4646- a123-31d967896bb8	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_213	G2_BACK		
LC_SLE_R_213	G2_BARR		
LC_SLE_R_213	G2_PAV		
LC_SLE_R_213	G2_cantilevers		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_213	G2_Road_Base		
LC_SLE_R_213	SH		
LC_SLE_R_213	ENV_TRAFF_R_TS_RS		
LC_SLE_R_213	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_213	Q4_Centr_BS		
LC_SLE_R_213	G1S_Earth_UP		
LC_SLE_R_213	G2S_Earth_PAV_UP		
LC_SLE_R_213	S_STAT_K0_Qt_UP		
LC_SLE_R_213	S_STAT_K0_G1t		
LC_SLE_R_213	S_STAT_K0_G2t		
LC_SLE_R_213	S_STAT_K0_Qt		
LC_SLE_R_213	S_STAT_K0_Qt_RB		
LC_SLE_R_213	ENV_TRAFF_R_TS_BS		
LC_SLE_R_213	QLM1_Base_UDL		
LC_SLE_R_213	DF_B_SLE		
LC_SLE_R_213	RARA_Max_Mx		
LC_SLE_R_214	G1	81ec1e33-7fca-4f09-a019-e835c1fbee4a	traffico leader gruppo 2a+vento X
LC_SLE_R_214	G2_BACK		
LC_SLE_R_214	G2_BARR		
LC_SLE_R_214	G2_PAV		
LC_SLE_R_214	G2_cantilevers		
LC_SLE_R_214	G2_Road_Base		
LC_SLE_R_214	SH		
LC_SLE_R_214	ENV_TRAFF_R_TS_RS		
LC_SLE_R_214	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_214	Q3_Braking_RS_A		
LC_SLE_R_214	Q3_Braking_BS		
LC_SLE_R_214	G1S_Earth_UP		
LC_SLE_R_214	G2S_Earth_PAV_UP		
LC_SLE_R_214	S_STAT_K0_Qt_UP		
LC_SLE_R_214	S_STAT_K0_G1t		
LC_SLE_R_214	S_STAT_K0_G2t		
LC_SLE_R_214	S_STAT_K0_Qt		
LC_SLE_R_214	S_STAT_K0_Qt_RB		
LC_SLE_R_214	ENV_TRAFF_R_TS_BS		
LC_SLE_R_214	QLM1_Base_UDL		
LC_SLE_R_214	WIND_pc_X		
LC_SLE_R_214	DF_B_SLE		
LC_SLE_R_214	RARA_Max_Mx		
LC_SLE_R_215	G1	07f9e90f-0c71-484b-81f5-4dca91675ad6	traffico leader gruppo 2b+ventoY

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_215	G2_BACK		
LC_SLE_R_215	G2_BARR		
LC_SLE_R_215	G2_cantilevers		
LC_SLE_R_215	G2_Road_Base		
LC_SLE_R_215	G2_PAV		
LC_SLE_R_215	G2_cantilevers		
LC_SLE_R_215	G2_Road_Base		
LC_SLE_R_215	SH		
LC_SLE_R_215	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_215	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_215	Q4_Centr_BS		
LC_SLE_R_215	G1S_Earth_UP		
LC_SLE_R_215	G2S_Earth_PAV_UP		
LC_SLE_R_215	S_STAT_K0_Qt_UP		
LC_SLE_R_215	S_STAT_K0_G1t		
LC_SLE_R_215	S_STAT_K0_G2t		
LC_SLE_R_215	S_STAT_K0_Qt		
LC_SLE_R_215	S_STAT_K0_Qt_RB		
LC_SLE_R_215	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_215	QLM1_Base_UDL		
LC_SLE_R_215	WIND_pc_Y		
LC_SLE_R_215	DF_B_SLE RARA_Max_Mx		
LC_SLE_R_216	G1	7d54dd1b-cfa0-4933- a81d-23151f99b1ef	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_R_216	G2_BACK		
LC_SLE_R_216	G2_BARR		
LC_SLE_R_216	G2_PAV		
LC_SLE_R_216	G2_cantilevers		
LC_SLE_R_216	G2_Road_Base		
LC_SLE_R_216	SH		
LC_SLE_R_216	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_216	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_216	G1S_Earth_UP		
LC_SLE_R_216	G2S_Earth_PAV_UP		
LC_SLE_R_216	S_STAT_K0_Qt_UP		
LC_SLE_R_216	S_STAT_K0_G1t		
LC_SLE_R_216	S_STAT_K0_G2t		
LC_SLE_R_216	S_STAT_K0_Qt		
LC_SLE_R_216	S_STAT_K0_Qt_RB		
LC_SLE_R_216	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_216	QLM1_Base_UDL		
LC_SLE_R_216	WIND_pc_Y		
LC_SLE_R_216	DT_Exp		
LC_SLE_R_216	DF_B_SLE		
LC_SLE_R_216	RARA_Max_Mx		
LC_SLE_R_217	G1	a26202c7-a567-4cb2-a3e9-315bc1595e45	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_R_217	G2_BACK		
LC_SLE_R_217	G2_BARR		
LC_SLE_R_217	G2_PAV		
LC_SLE_R_217	G2_cantilevers		
LC_SLE_R_217	G2_Road_Base		
LC_SLE_R_217	SH		
LC_SLE_R_217	ENV_TRAFF_R_TS_RS		
LC_SLE_R_217	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_217	Q3_Braking_RS_A		
LC_SLE_R_217	Q3_Braking_BS		
LC_SLE_R_217	G1S_Earth_UP		
LC_SLE_R_217	G2S_Earth_PAV_UP		
LC_SLE_R_217	S_STAT_K0_Qt_UP		
LC_SLE_R_217	S_STAT_K0_G1t		
LC_SLE_R_217	S_STAT_K0_G2t		
LC_SLE_R_217	S_STAT_K0_Qt		
LC_SLE_R_217	S_STAT_K0_Qt_RB		
LC_SLE_R_217	ENV_TRAFF_R_TS_BS		
LC_SLE_R_217	QLM1_Base_UDL		
LC_SLE_R_217	WIND_pc_X		
LC_SLE_R_217	DT_Exp		
LC_SLE_R_217	DF_B_SLE		
LC_SLE_R_217	RARA_Max_Mx		
LC_SLE_R_218	G1	6d703e5e-49b3-432b-9a32-99e5f49ed746	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_R_218	G2_BACK		
LC_SLE_R_218	G2_BARR		
LC_SLE_R_218	G2_PAV		
LC_SLE_R_218	G2_cantilevers		
LC_SLE_R_218	G2_Road_Base		
LC_SLE_R_218	SH		
LC_SLE_R_218	ENV_TRAFF_R_TS_RS		
LC_SLE_R_218	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_218	Q4_Centr_BS		
LC_SLE_R_218	G1S_Earth_UP		
LC_SLE_R_218	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_218	S_STAT_K0_Qt_UP		
LC_SLE_R_218	S_STAT_K0_G1t		
LC_SLE_R_218	S_STAT_K0_G2t		
LC_SLE_R_218	S_STAT_K0_Qt		
LC_SLE_R_218	S_STAT_K0_Qt_RB		
LC_SLE_R_218	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_218	QLM1_Base_UDL		
LC_SLE_R_218	WIND_pc_Y		
LC_SLE_R_218	DT_Exp		
LC_SLE_R_218	DF_B_SLE		
LC_SLE_R_218	RARA_Max_Mx		
LC_SLE_R_219	G1	8e5fc253-c4dc-4f86- a23e-4aa7ca165135	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_R_219	G2_BACK		
LC_SLE_R_219	G2_BARR		
LC_SLE_R_219	G2_PAV		
LC_SLE_R_219	G2_cantilevers		
LC_SLE_R_219	G2_Road_Base		
LC_SLE_R_219	SH		
LC_SLE_R_219	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_219	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_219	G1S_Earth_UP		
LC_SLE_R_219	G2S_Earth_PAV_UP		
LC_SLE_R_219	S_STAT_K0_Qt_UP		
LC_SLE_R_219	S_STAT_K0_G1t		
LC_SLE_R_219	S_STAT_K0_G2t		
LC_SLE_R_219	S_STAT_K0_Qt		
LC_SLE_R_219	S_STAT_K0_Qt_RB		
LC_SLE_R_219	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_219	QLM1_Base_UDL		
LC_SLE_R_219	WIND_pc_Y		
LC_SLE_R_219	DT_Con		
LC_SLE_R_219	DF_B_SLE		
LC_SLE_R_219	RARA_Max_Mx		
LC_SLE_R_220	G1	e1ebf169-5c07-4bf4- 8e45-490a982bfd25	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_R_220	G2_BACK		
LC_SLE_R_220	G2_BARR		
LC_SLE_R_220	G2_PAV		
LC_SLE_R_220	G2_cantilevers		
LC_SLE_R_220	G2_Road_Base		
LC_SLE_R_220	SH		
LC_SLE_R_220	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_220	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_220	Q3_Braking_RS_A		
LC_SLE_R_220	Q3_Braking_BS		
LC_SLE_R_220	G1S_Earth_UP		
LC_SLE_R_220	G2S_Earth_PAV_UP		
LC_SLE_R_220	S_STAT_K0_Qt_UP		
LC_SLE_R_220	S_STAT_K0_G1t		
LC_SLE_R_220	S_STAT_K0_G2t		
LC_SLE_R_220	S_STAT_K0_Qt		
LC_SLE_R_220	S_STAT_K0_Qt_RB		
LC_SLE_R_220	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_220	QLM1_Base_UDL		
LC_SLE_R_220	WIND_pc_X		
LC_SLE_R_220	DF_B_SLE		
LC_SLE_R_220	RARA_Max_Mx		
LC_SLE_R_220	DT_Con		
LC_SLE_R_221	G1	8924577d-4fb8-48f7- 8456-65b30e2e1275	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_R_221	G2_BACK		
LC_SLE_R_221	G2_BARR		
LC_SLE_R_221	G2_PAV		
LC_SLE_R_221	G2_cantilevers		
LC_SLE_R_221	G2_Road_Base		
LC_SLE_R_221	SH		
LC_SLE_R_221	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_221	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_221	Q4_Centr_BS		
LC_SLE_R_221	G1S_Earth_UP		
LC_SLE_R_221	G2S_Earth_PAV_UP		
LC_SLE_R_221	S_STAT_K0_Qt_UP		
LC_SLE_R_221	S_STAT_K0_G1t		
LC_SLE_R_221	S_STAT_K0_G2t		
LC_SLE_R_221	S_STAT_K0_Qt		
LC_SLE_R_221	S_STAT_K0_Qt_RB		
LC_SLE_R_221	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_221	QLM1_Base_UDL		
LC_SLE_R_221	WIND_pc_Y		
LC_SLE_R_221	DT_Con		
LC_SLE_R_221	DF_B_SLE		
LC_SLE_R_221	RARA_Max_Mx		
LC_SLE_R_222	G1	fc06e9e8-c442-49ae- a28d-3d4c89e83d85	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_R_222	G2_BACK		



Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_222	G2_BARR		
LC_SLE_R_222	G2_PAV		
LC_SLE_R_222	G2_cantilevers		
LC_SLE_R_222	G2_Road_Base		
LC_SLE_R_222	SH		
LC_SLE_R_222	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_222	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_222	G1S_Earth_UP		
LC_SLE_R_222	G2S_Earth_PAV_UP		
LC_SLE_R_222	S_STAT_K0_Qt_UP		
LC_SLE_R_222	S_STAT_K0_G1t		
LC_SLE_R_222	S_STAT_K0_G2t		
LC_SLE_R_222	S_STAT_K0_Qt		
LC_SLE_R_222	S_STAT_K0_Qt_RB		
LC_SLE_R_222	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_222	QLM1_Base_UDL		
LC_SLE_R_222	WIND_pc_Y		
LC_SLE_R_222	DT_Exp		
LC_SLE_R_222	DF_B_SLE RARA_Max_Mx		
LC_SLE_R_223	G1	3d329920-e1f0-4878- a996-f6013f6290b8	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_R_223	G2_BACK		
LC_SLE_R_223	G2_BARR		
LC_SLE_R_223	G2_PAV		
LC_SLE_R_223	G2_cantilevers		
LC_SLE_R_223	G2_Road_Base		
LC_SLE_R_223	SH		
LC_SLE_R_223	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_223	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_223	Q3_Braking_RS_A		
LC_SLE_R_223	G1S_Earth_UP		
LC_SLE_R_223	G2S_Earth_PAV_UP		
LC_SLE_R_223	S_STAT_K0_Qt_UP		
LC_SLE_R_223	S_STAT_K0_G1t		
LC_SLE_R_223	S_STAT_K0_G2t		
LC_SLE_R_223	S_STAT_K0_Qt		
LC_SLE_R_223	S_STAT_K0_Qt_RB		
LC_SLE_R_223	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_223	QLM1_Base_UDL		
LC_SLE_R_223	WIND_pc_X		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_223	DT_Exp		
LC_SLE_R_223	DF_B_SLE		
	RARA_Max_Mx		
LC_SLE_R_224	G1	827744d3-8bb6-426f-9c7f-4620e6c23261	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_R_224	G2_BACK		
LC_SLE_R_224	G2_BARR		
LC_SLE_R_224	G2_PAV		
LC_SLE_R_224	G2_cantilevers		
LC_SLE_R_224	G2_Road_Base		
LC_SLE_R_224	SH		
LC_SLE_R_224	ENV_TRAFF_R_TS_RS		
LC_SLE_R_224	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_224	Q4_Centr_BS		
LC_SLE_R_224	G1S_Earth_UP		
LC_SLE_R_224	G2S_Earth_PAV_UP		
LC_SLE_R_224	S_STAT_K0_Qt_UP		
LC_SLE_R_224	S_STAT_K0_G1t		
LC_SLE_R_224	S_STAT_K0_G2t		
LC_SLE_R_224	S_STAT_K0_Qt		
LC_SLE_R_224	S_STAT_K0_Qt_RB		
LC_SLE_R_224	ENV_TRAFF_R_TS_BS		
LC_SLE_R_224	QLM1_Base_UDL		
LC_SLE_R_224	WIND_pc_Y		
LC_SLE_R_224	DT_Exp		
LC_SLE_R_224	DF_B_SLE		
	RARA_Max_Mx		
LC_SLE_R_225	G1	6f81ca49-62ef-466f-9663-aae804a3cee5	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_R_225	G2_BACK		
LC_SLE_R_225	G2_BARR		
LC_SLE_R_225	G2_PAV		
LC_SLE_R_225	G2_cantilevers		
LC_SLE_R_225	G2_Road_Base		
LC_SLE_R_225	SH		
LC_SLE_R_225	ENV_TRAFF_R_TS_RS		
LC_SLE_R_225	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_225	G1S_Earth_UP		
LC_SLE_R_225	G2S_Earth_PAV_UP		
LC_SLE_R_225	S_STAT_K0_Qt_UP		
LC_SLE_R_225	S_STAT_K0_G1t		
LC_SLE_R_225	S_STAT_K0_G2t		
LC_SLE_R_225	S_STAT_K0_Qt		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_225	S_STAT_K0_Qt_RB		
LC_SLE_R_225	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_225	QLM1_Base_UDL		
LC_SLE_R_225	WIND_pc_Y		
LC_SLE_R_225	DT_Con		
LC_SLE_R_225	DF_B_SLE RARA_Max_Mx		
LC_SLE_R_226	G1	20f504da-aa78-46ed- a63e-f719f2145b3f	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_R_226	G2_BACK		
LC_SLE_R_226	G2_BARR		
LC_SLE_R_226	G2_PAV		
LC_SLE_R_226	G2_cantilevers		
LC_SLE_R_226	G2_Road_Base		
LC_SLE_R_226	SH		
LC_SLE_R_226	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_226	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_226	Q3_Braking_RS_A		
LC_SLE_R_226	G1S_Earth_UP		
LC_SLE_R_226	G2S_Earth_PAV_UP		
LC_SLE_R_226	S_STAT_K0_Qt_UP		
LC_SLE_R_226	S_STAT_K0_G1t		
LC_SLE_R_226	S_STAT_K0_G2t		
LC_SLE_R_226	S_STAT_K0_Qt		
LC_SLE_R_226	S_STAT_K0_Qt_RB		
LC_SLE_R_226	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_226	QLM1_Base_UDL		
LC_SLE_R_226	WIND_pc_X		
LC_SLE_R_226	DT_Con		
LC_SLE_R_226	DF_B_SLE RARA_Max_Mx		
LC_SLE_R_227	G1	edfb6a69-e326-4315- 98bd-3dbd2f07fdff	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_R_227	G2_BACK		
LC_SLE_R_227	G2_BARR		
LC_SLE_R_227	G2_PAV		
LC_SLE_R_227	G2_cantilevers		
LC_SLE_R_227	G2_Road_Base		
LC_SLE_R_227	SH		
LC_SLE_R_227	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_227	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_227	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_227	G1S_Earth_UP		
LC_SLE_R_227	G2S_Earth_PAV_UP		
LC_SLE_R_227	S_STAT_K0_Qt_UP		
LC_SLE_R_227	S_STAT_K0_G1t		
LC_SLE_R_227	S_STAT_K0_G2t		
LC_SLE_R_227	S_STAT_K0_Qt		
LC_SLE_R_227	S_STAT_K0_Qt_RB		
LC_SLE_R_227	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_227	QLM1_Base_UDL		
LC_SLE_R_227	WIND_pc_Y		
LC_SLE_R_227	DT_Con		
LC_SLE_R_227	DF_B_SLE		
LC_SLE_R_228	RARA_Max_Mx G1	355ef633-c282-4f11- 83a4-680459d47a2e	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_R_228	G2_BACK		
LC_SLE_R_228	G2_BARR		
LC_SLE_R_228	G2_PAV		
LC_SLE_R_228	G2_cantilevers		
LC_SLE_R_228	G2_Road_Base		
LC_SLE_R_228	SH		
LC_SLE_R_228	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_228	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_228	G1S_Earth_UP		
LC_SLE_R_228	G2S_Earth_PAV_UP		
LC_SLE_R_228	S_STAT_K0_Qt_UP		
LC_SLE_R_228	S_STAT_K0_G1t		
LC_SLE_R_228	S_STAT_K0_G2t		
LC_SLE_R_228	S_STAT_K0_Qt		
LC_SLE_R_228	S_STAT_K0_Qt_RB		
LC_SLE_R_228	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_228	QLM1_Base_UDL		
LC_SLE_R_228	WIND_pc_Y		
LC_SLE_R_228	DT_Exp		
LC_SLE_R_228	DF_B_SLE		
LC_SLE_R_229	RARA_Max_Mx G1	063027aa-f02f-40e0- 943c-3ad0445404be	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_R_229	G2_BACK		
LC_SLE_R_229	G2_BARR		
LC_SLE_R_229	G2_PAV		
LC_SLE_R_229	G2_cantilevers		
LC_SLE_R_229	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_229	SH		
LC_SLE_R_229	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_229	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_229	Q3_Braking_RS_A		
LC_SLE_R_229	G1S_Earth_UP		
LC_SLE_R_229	G2S_Earth_PAV_UP		
LC_SLE_R_229	S_STAT_K0_Qt_UP		
LC_SLE_R_229	S_STAT_K0_G1t		
LC_SLE_R_229	S_STAT_K0_G2t		
LC_SLE_R_229	S_STAT_K0_Qt		
LC_SLE_R_229	S_STAT_K0_Qt_RB		
LC_SLE_R_229	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_229	QLM1_Base_UDL		
LC_SLE_R_229	WIND_pc_X		
LC_SLE_R_229	DT_Exp		
LC_SLE_R_229	DF_B_SLE RARA_Max_Mx		
LC_SLE_R_230	G1	6c88a747-0950-41fd- a0c0-d67552604540	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_R_230	G2_BACK		
LC_SLE_R_230	G2_BARR		
LC_SLE_R_230	G2_PAV		
LC_SLE_R_230	G2_cantilevers		
LC_SLE_R_230	G2_Road_Base		
LC_SLE_R_230	SH		
LC_SLE_R_230	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_230	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_230	Q4_Centr_BS		
LC_SLE_R_230	G1S_Earth_UP		
LC_SLE_R_230	G2S_Earth_PAV_UP		
LC_SLE_R_230	S_STAT_K0_Qt_UP		
LC_SLE_R_230	S_STAT_K0_G1t		
LC_SLE_R_230	S_STAT_K0_G2t		
LC_SLE_R_230	S_STAT_K0_Qt		
LC_SLE_R_230	S_STAT_K0_Qt_RB		
LC_SLE_R_230	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_230	QLM1_Base_UDL		
LC_SLE_R_230	WIND_pc_Y		
LC_SLE_R_230	DT_Exp		
LC_SLE_R_230	DF_B_SLE RARA_Max_Mx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_231	G1	aaf426ef-cae3-44ca-8f2b-e0bba84c3cff	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_R_231	G2_BACK		
LC_SLE_R_231	G2_BARR		
LC_SLE_R_231	G2_PAV		
LC_SLE_R_231	G2_cantilevers		
LC_SLE_R_231	G2_Road_Base		
LC_SLE_R_231	SH		
LC_SLE_R_231	ENV_TRAFF_R_TS_RS		
LC_SLE_R_231	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_231	G1S_Earth_UP		
LC_SLE_R_231	G2S_Earth_PAV_UP		
LC_SLE_R_231	S_STAT_K0_Qt_UP		
LC_SLE_R_231	S_STAT_K0_G1t		
LC_SLE_R_231	S_STAT_K0_G2t		
LC_SLE_R_231	S_STAT_K0_Qt		
LC_SLE_R_231	S_STAT_K0_Qt_RB		
LC_SLE_R_231	ENV_TRAFF_R_TS_BS		
LC_SLE_R_231	QLM1_Base_UDL		
LC_SLE_R_231	WIND_pc_Y		
LC_SLE_R_231	DT_Con		
LC_SLE_R_231	DF_B_SLE		
LC_SLE_R_231	RARA_Max_Mx		
LC_SLE_R_232	G1	b8c791cf-57b1-4b6a-8355-cd095ce80eca	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_R_232	G2_BACK		
LC_SLE_R_232	G2_BARR		
LC_SLE_R_232	G2_PAV		
LC_SLE_R_232	G2_cantilevers		
LC_SLE_R_232	G2_Road_Base		
LC_SLE_R_232	SH		
LC_SLE_R_232	ENV_TRAFF_R_TS_RS		
LC_SLE_R_232	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_232	Q3_Braking_RS_A		
LC_SLE_R_232	G1S_Earth_UP		
LC_SLE_R_232	G2S_Earth_PAV_UP		
LC_SLE_R_232	S_STAT_K0_Qt_UP		
LC_SLE_R_232	S_STAT_K0_G1t		
LC_SLE_R_232	S_STAT_K0_G2t		
LC_SLE_R_232	S_STAT_K0_Qt		
LC_SLE_R_232	S_STAT_K0_Qt_RB		
LC_SLE_R_232	ENV_TRAFF_R_TS_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_232	QLM1_Base_UDL		
LC_SLE_R_232	WIND_pc_X		
LC_SLE_R_232	DT_Con		
LC_SLE_R_232	DF_B_SLE		
	RARA_Max_Mx		
LC_SLE_R_233	G1	2a1fea17-1466-41cc- ba2a-b0cd96891e4b	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_R_233	G2_BACK		
LC_SLE_R_233	G2_BARR		
LC_SLE_R_233	G2_PAV		
LC_SLE_R_233	G2_cantilevers		
LC_SLE_R_233	G2_Road_Base		
LC_SLE_R_233	SH		
LC_SLE_R_233	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_233	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_233	Q4_Centr_BS		
LC_SLE_R_233	G1S_Earth_UP		
LC_SLE_R_233	G2S_Earth_PAV_UP		
LC_SLE_R_233	S_STAT_K0_Qt_UP		
LC_SLE_R_233	S_STAT_K0_G1t		
LC_SLE_R_233	S_STAT_K0_G2t		
LC_SLE_R_233	S_STAT_K0_Qt		
LC_SLE_R_233	S_STAT_K0_Qt_RB		
LC_SLE_R_233	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_233	QLM1_Base_UDL		
LC_SLE_R_233	WIND_pc_Y		
LC_SLE_R_233	DT_Con		
LC_SLE_R_233	DF_B_SLE		
	RARA_Max_Mx		
LC_SLE_R_234	G1	db9a6521-e5e8-491e- b0bc-46b08ccc1307	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_234	G2_BACK		
LC_SLE_R_234	G2_BARR		
LC_SLE_R_234	G2_PAV		
LC_SLE_R_234	G2_cantilevers		
LC_SLE_R_234	G2_Road_Base		
LC_SLE_R_234	SH		
LC_SLE_R_234	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_234	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_234	G1S_Earth_UP		
LC_SLE_R_234	G2S_Earth_PAV_UP		
LC_SLE_R_234	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_234	S_STAT_K0_G1t		
LC_SLE_R_234	S_STAT_K0_G2t		
LC_SLE_R_234	S_STAT_K0_Qt		
LC_SLE_R_234	S_STAT_K0_Qt_RB		
LC_SLE_R_234	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_234	QLM1_Base_UDL		
LC_SLE_R_234	WIND_pc_Y		
LC_SLE_R_234	DT_Exp		
LC_SLE_R_234	DT_diff_pos		
LC_SLE_R_234	DF_B_SLE		
LC_SLE_R_234	RARA_Max_Mx		
LC_SLE_R_235	G1	1d611815-fe3b-4571- a2c5-5ffe92e5354f	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_235	G2_BACK		
LC_SLE_R_235	G2_BARR		
LC_SLE_R_235	G2_PAV		
LC_SLE_R_235	G2_cantilevers		
LC_SLE_R_235	G2_Road_Base		
LC_SLE_R_235	SH		
LC_SLE_R_235	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_235	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_235	Q3_Braking_RS_A		
LC_SLE_R_235	G1S_Earth_UP		
LC_SLE_R_235	G2S_Earth_PAV_UP		
LC_SLE_R_235	S_STAT_K0_Qt_UP		
LC_SLE_R_235	S_STAT_K0_G1t		
LC_SLE_R_235	S_STAT_K0_G2t		
LC_SLE_R_235	S_STAT_K0_Qt		
LC_SLE_R_235	S_STAT_K0_Qt_RB		
LC_SLE_R_235	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_235	QLM1_Base_UDL		
LC_SLE_R_235	WIND_pc_X		
LC_SLE_R_235	DT_Exp		
LC_SLE_R_235	DT_diff_pos		
LC_SLE_R_235	DF_B_SLE		
LC_SLE_R_235	RARA_Max_Mx		
LC_SLE_R_236	G1	e0cb1928-e18a-43f0- 86b1-7053d1a4ae57	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_236	G2_BACK		
LC_SLE_R_236	G2_BARR		
LC_SLE_R_236	G2_PAV		
LC_SLE_R_236	G2_cantilevers		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_236	G2_Road_Base		
LC_SLE_R_236	SH		
LC_SLE_R_236	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_236	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_236	Q4_Centr_BS		
LC_SLE_R_236	G1S_Earth_UP		
LC_SLE_R_236	G2S_Earth_PAV_UP		
LC_SLE_R_236	S_STAT_K0_Qt_UP		
LC_SLE_R_236	S_STAT_K0_G1t		
LC_SLE_R_236	S_STAT_K0_G2t		
LC_SLE_R_236	S_STAT_K0_Qt		
LC_SLE_R_236	S_STAT_K0_Qt_RB		
LC_SLE_R_236	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_236	QLM1_Base_UDL		
LC_SLE_R_236	WIND_pc_Y		
LC_SLE_R_236	DT_Exp		
LC_SLE_R_236	DT_diff_pos		
LC_SLE_R_236	DF_B_SLE		
LC_SLE_R_236	RARA_Max_Mx		
LC_SLE_R_237	G1	a6250cb0-bfaa-464d- a9cd-791f22cdbc4	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_237	G2_BACK		
LC_SLE_R_237	G2_BARR		
LC_SLE_R_237	G2_PAV		
LC_SLE_R_237	G2_cantilevers		
LC_SLE_R_237	G2_Road_Base		
LC_SLE_R_237	SH		
LC_SLE_R_237	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_237	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_237	G1S_Earth_UP		
LC_SLE_R_237	G2S_Earth_PAV_UP		
LC_SLE_R_237	S_STAT_K0_Qt_UP		
LC_SLE_R_237	S_STAT_K0_G1t		
LC_SLE_R_237	S_STAT_K0_G2t		
LC_SLE_R_237	S_STAT_K0_Qt		
LC_SLE_R_237	S_STAT_K0_Qt_RB		
LC_SLE_R_237	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_237	QLM1_Base_UDL		
LC_SLE_R_237	WIND_pc_Y		
LC_SLE_R_237	DT_Con		
LC_SLE_R_237	DT_diff_neg		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_237	DF_B_SLE RARA_Max_Mx		
LC_SLE_R_238	G1	10a5fd58-f6a3-4955-9fc1-efe32e4b8127	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_238	G2_BACK		
LC_SLE_R_238	G2_BARR		
LC_SLE_R_238	G2_PAV		
LC_SLE_R_238	G2_cantilevers		
LC_SLE_R_238	G2_Road_Base		
LC_SLE_R_238	SH		
LC_SLE_R_238	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_238	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_238	Q3_Braking_RS_A		
LC_SLE_R_238	G1S_Earth_UP		
LC_SLE_R_238	G2S_Earth_PAV_UP		
LC_SLE_R_238	S_STAT_K0_Qt_UP		
LC_SLE_R_238	S_STAT_K0_G1t		
LC_SLE_R_238	S_STAT_K0_G2t		
LC_SLE_R_238	S_STAT_K0_Qt		
LC_SLE_R_238	S_STAT_K0_Qt_RB		
LC_SLE_R_238	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_238	QLM1_Base_UDL		
LC_SLE_R_238	WIND_pc_X		
LC_SLE_R_238	DT_Con		
LC_SLE_R_238	DT_diff_neg		
LC_SLE_R_238	DF_B_SLE RARA_Max_Mx		
LC_SLE_R_239	G1	8dfbee11-dd94-4e62-a063-c0e54545811a	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_239	G2_BACK		
LC_SLE_R_239	G2_BARR		
LC_SLE_R_239	G2_PAV		
LC_SLE_R_239	G2_cantilevers		
LC_SLE_R_239	G2_Road_Base		
LC_SLE_R_239	SH		
LC_SLE_R_239	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_239	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_239	Q4_Centr_BS		
LC_SLE_R_239	G1S_Earth_UP		
LC_SLE_R_239	G2S_Earth_PAV_UP		
LC_SLE_R_239	S_STAT_K0_Qt_UP		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_239	S_STAT_K0_G1t		
LC_SLE_R_239	S_STAT_K0_G2t		
LC_SLE_R_239	S_STAT_K0_Qt		
LC_SLE_R_239	S_STAT_K0_Qt_RB		
LC_SLE_R_239	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_239	QLM1_Base_UDL		
LC_SLE_R_239	WIND_pc_Y		
LC_SLE_R_239	DT_Con		
LC_SLE_R_239	DT_diff_neg		
LC_SLE_R_239	DF_B_SLE		
LC_SLE_R_239	RARA_Max_Mx		
LC_SLE_R_240	G1	e2b4e3f5-e36a-432b- 97eb-2ff7e74df761	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_240	G2_BACK		
LC_SLE_R_240	G2_BARR		
LC_SLE_R_240	G2_PAV		
LC_SLE_R_240	G2_cantilevers		
LC_SLE_R_240	G2_Road_Base		
LC_SLE_R_240	SH		
LC_SLE_R_240	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_240	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_240	G1S_Earth_UP		
LC_SLE_R_240	G2S_Earth_PAV_UP		
LC_SLE_R_240	S_STAT_K0_Qt_UP		
LC_SLE_R_240	S_STAT_K0_G1t		
LC_SLE_R_240	S_STAT_K0_G2t		
LC_SLE_R_240	S_STAT_K0_Qt		
LC_SLE_R_240	S_STAT_K0_Qt_RB		
LC_SLE_R_240	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_240	QLM1_Base_UDL		
LC_SLE_R_240	WIND_pc_Y		
LC_SLE_R_240	DT_Exp		
LC_SLE_R_240	DT_diff_pos		
LC_SLE_R_240	DF_B_SLE		
LC_SLE_R_240	RARA_Max_Mx		
LC_SLE_R_241	G1	31bc6ec7-4b53-4a7c- 8762-c2aa422a15a3	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_241	G2_BACK		
LC_SLE_R_241	G2_BARR		
LC_SLE_R_241	G2_PAV		
LC_SLE_R_241	G2_cantilevers		
LC_SLE_R_241	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_241	SH		
LC_SLE_R_241	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_241	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_241	Q3_Braking_RS_A		
LC_SLE_R_241	G1S_Earth_UP		
LC_SLE_R_241	G2S_Earth_PAV_UP		
LC_SLE_R_241	S_STAT_K0_Qt_UP		
LC_SLE_R_241	S_STAT_K0_G1t		
LC_SLE_R_241	S_STAT_K0_G2t		
LC_SLE_R_241	S_STAT_K0_Qt		
LC_SLE_R_241	S_STAT_K0_Qt_RB		
LC_SLE_R_241	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_241	QLM1_Base_UDL		
LC_SLE_R_241	WIND_pc_X		
LC_SLE_R_241	DT_Exp		
LC_SLE_R_241	DT_diff_pos		
LC_SLE_R_241	DF_B_SLE RARA_Max_Mx		
LC_SLE_R_242	G1	71e89b6b-eb57-44ac- bd2b-43779e56c949	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_242	G2_BACK		
LC_SLE_R_242	G2_BARR		
LC_SLE_R_242	G2_PAV		
LC_SLE_R_242	G2_cantilevers		
LC_SLE_R_242	G2_Road_Base		
LC_SLE_R_242	SH		
LC_SLE_R_242	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_242	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_242	Q4_Centr_BS		
LC_SLE_R_242	G1S_Earth_UP		
LC_SLE_R_242	G2S_Earth_PAV_UP		
LC_SLE_R_242	S_STAT_K0_Qt_UP		
LC_SLE_R_242	S_STAT_K0_G1t		
LC_SLE_R_242	S_STAT_K0_G2t		
LC_SLE_R_242	S_STAT_K0_Qt		
LC_SLE_R_242	S_STAT_K0_Qt_RB		
LC_SLE_R_242	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_242	QLM1_Base_UDL		
LC_SLE_R_242	WIND_pc_Y		
LC_SLE_R_242	DT_Exp		
LC_SLE_R_242	DT_diff_pos		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_242	DF_B_SLE		
	RARA_Max_Mx		
LC_SLE_R_243	G1	eadfbc8f-2f35-497e-a20c-2f1485710ba2	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_243	G2_BACK		
LC_SLE_R_243	G2_BARR		
LC_SLE_R_243	G2_PAV		
LC_SLE_R_243	G2_cantilevers		
LC_SLE_R_243	G2_Road_Base		
LC_SLE_R_243	SH		
LC_SLE_R_243	ENV_TRAFF_R_TS_RS		
LC_SLE_R_243	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_243	G1S_Earth_UP		
LC_SLE_R_243	G2S_Earth_PAV_UP		
LC_SLE_R_243	S_STAT_K0_Qt_UP		
LC_SLE_R_243	S_STAT_K0_G1t		
LC_SLE_R_243	S_STAT_K0_G2t		
LC_SLE_R_243	S_STAT_K0_Qt		
LC_SLE_R_243	S_STAT_K0_Qt_RB		
LC_SLE_R_243	ENV_TRAFF_R_TS_BS		
LC_SLE_R_243	QLM1_Base_UDL		
LC_SLE_R_243	WIND_pc_Y		
LC_SLE_R_243	DT_Con		
LC_SLE_R_243	DT_diff_neg		
LC_SLE_R_243	DF_B_SLE		
	RARA_Max_Mx		
LC_SLE_R_244	G1	bcd38c9c-0eb1-4305-96a8-88d5494d27ee	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_244	G2_BACK		
LC_SLE_R_244	G2_BARR		
LC_SLE_R_244	G2_PAV		
LC_SLE_R_244	G2_cantilevers		
LC_SLE_R_244	G2_Road_Base		
LC_SLE_R_244	SH		
LC_SLE_R_244	ENV_TRAFF_R_TS_RS		
LC_SLE_R_244	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_244	Q3_Braking_RS_A		
LC_SLE_R_244	G1S_Earth_UP		
LC_SLE_R_244	G2S_Earth_PAV_UP		
LC_SLE_R_244	S_STAT_K0_Qt_UP		
LC_SLE_R_244	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_244	S_STAT_K0_G2t		
LC_SLE_R_244	S_STAT_K0_Qt		
LC_SLE_R_244	S_STAT_K0_Qt_RB		
LC_SLE_R_244	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_244	QLM1_Base_UDL		
LC_SLE_R_244	WIND_pc_X		
LC_SLE_R_244	DT_Con		
LC_SLE_R_244	DT_diff_neg		
LC_SLE_R_244	DF_B_SLE		
LC_SLE_R_244	RARA_Max_Mx		
LC_SLE_R_245	G1	a40b9712-e9ac-44ec- b874-d81a2282e927	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_245	G2_BACK		
LC_SLE_R_245	G2_BARR		
LC_SLE_R_245	G2_PAV		
LC_SLE_R_245	G2_cantilevers		
LC_SLE_R_245	G2_Road_Base		
LC_SLE_R_245	SH		
LC_SLE_R_245	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_245	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_245	Q4_Centr_BS		
LC_SLE_R_245	G1S_Earth_UP		
LC_SLE_R_245	G2S_Earth_PAV_UP		
LC_SLE_R_245	S_STAT_K0_Qt_UP		
LC_SLE_R_245	S_STAT_K0_G1t		
LC_SLE_R_245	S_STAT_K0_G2t		
LC_SLE_R_245	S_STAT_K0_Qt		
LC_SLE_R_245	S_STAT_K0_Qt_RB		
LC_SLE_R_245	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_245	QLM1_Base_UDL		
LC_SLE_R_245	WIND_pc_Y		
LC_SLE_R_245	DT_Con		
LC_SLE_R_245	DT_diff_neg		
LC_SLE_R_245	DF_B_SLE		
LC_SLE_R_245	RARA_Max_Mx		
LC_SLE_R_246	G1	2ce3c2b8-1152-44ce- 8cbb-5c148c9d2ef5	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_246	G2_BACK		
LC_SLE_R_246	G2_BARR		
LC_SLE_R_246	G2_PAV		
LC_SLE_R_246	G2_cantilevers		
LC_SLE_R_246	G2_Road_Base		
LC_SLE_R_246	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_246	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_246	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_246	G1S_Earth_UP		
LC_SLE_R_246	G2S_Earth_PAV_UP		
LC_SLE_R_246	S_STAT_K0_Qt_UP		
LC_SLE_R_246	S_STAT_K0_G1t		
LC_SLE_R_246	S_STAT_K0_G2t		
LC_SLE_R_246	S_STAT_K0_Qt		
LC_SLE_R_246	S_STAT_K0_Qt_RB		
LC_SLE_R_246	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_246	QLM1_Base_UDL		
LC_SLE_R_246	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_247	G1	e6ea0501-aca6-4308- 9e72-cd928aa0db40	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_247	G2_BACK		
LC_SLE_R_247	G2_BARR		
LC_SLE_R_247	G2_PAV		
LC_SLE_R_247	G2_cantilevers		
LC_SLE_R_247	G2_Road_Base		
LC_SLE_R_247	SH		
LC_SLE_R_247	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_247	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_247	Q3_Braking_RS_A		
LC_SLE_R_247	Q3_Braking_BS		
LC_SLE_R_247	G1S_Earth_UP		
LC_SLE_R_247	G2S_Earth_PAV_UP		
LC_SLE_R_247	S_STAT_K0_Qt_UP		
LC_SLE_R_247	S_STAT_K0_G1t		
LC_SLE_R_247	S_STAT_K0_G2t		
LC_SLE_R_247	S_STAT_K0_Qt		
LC_SLE_R_247	S_STAT_K0_Qt_RB		
LC_SLE_R_247	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_247	QLM1_Base_UDL		
LC_SLE_R_247	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_248	G1	9eb10e72-e87e-4509- 9149-f0bc2eb95ce9	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_R_248	G2_BACK		
LC_SLE_R_248	G2_BARR		
LC_SLE_R_248	G2_PAV		
LC_SLE_R_248	G2_cantilevers		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_248	G2_Road_Base		
LC_SLE_R_248	SH		
LC_SLE_R_248	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_248	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_248	Q4_Centr_BS		
LC_SLE_R_248	G1S_Earth_UP		
LC_SLE_R_248	G2S_Earth_PAV_UP		
LC_SLE_R_248	S_STAT_K0_Qt_UP		
LC_SLE_R_248	S_STAT_K0_G1t		
LC_SLE_R_248	S_STAT_K0_G2t		
LC_SLE_R_248	S_STAT_K0_Qt		
LC_SLE_R_248	S_STAT_K0_Qt_RB		
LC_SLE_R_248	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_248	QLM1_Base_UDL		
LC_SLE_R_248	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_249	G1	574be6a6-cea3-408c- afe9-a971162a30d3	traffico leader gruppo 2a+vento X
LC_SLE_R_249	G2_BACK		
LC_SLE_R_249	G2_BARR		
LC_SLE_R_249	G2_PAV		
LC_SLE_R_249	G2_cantilevers		
LC_SLE_R_249	G2_Road_Base		
LC_SLE_R_249	SH		
LC_SLE_R_249	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_249	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_249	Q3_Braking_RS_A		
LC_SLE_R_249	Q3_Braking_BS		
LC_SLE_R_249	G1S_Earth_UP		
LC_SLE_R_249	G2S_Earth_PAV_UP		
LC_SLE_R_249	S_STAT_K0_Qt_UP		
LC_SLE_R_249	S_STAT_K0_G1t		
LC_SLE_R_249	S_STAT_K0_G2t		
LC_SLE_R_249	S_STAT_K0_Qt		
LC_SLE_R_249	S_STAT_K0_Qt_RB		
LC_SLE_R_249	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_249	QLM1_Base_UDL		
LC_SLE_R_249	WIND_pc_X		
LC_SLE_R_249	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_250	G1	e5611b40-024a-4ff2- 812b-6d1614972a98	traffico leader gruppo 2b+ventoY



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_250	G2_BACK		
LC_SLE_R_250	G2_BARR		
LC_SLE_R_250	G2_cantilevers		
LC_SLE_R_250	G2_Road_Base		
LC_SLE_R_250	G2_PAV		
LC_SLE_R_250	G2_cantilevers		
LC_SLE_R_250	G2_Road_Base		
LC_SLE_R_250	SH		
LC_SLE_R_250	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_250	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_250	Q4_Centr_BS		
LC_SLE_R_250	G1S_Earth_UP		
LC_SLE_R_250	G2S_Earth_PAV_UP		
LC_SLE_R_250	S_STAT_K0_Qt_UP		
LC_SLE_R_250	S_STAT_K0_G1t		
LC_SLE_R_250	S_STAT_K0_G2t		
LC_SLE_R_250	S_STAT_K0_Qt		
LC_SLE_R_250	S_STAT_K0_Qt_RB		
LC_SLE_R_250	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_250	QLM1_Base_UDL		
LC_SLE_R_250	WIND_pc_Y		
LC_SLE_R_250	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_251	G1	07b52a27-e8e7-4dff- a403-58ac1b4f29ba	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_R_251	G2_BACK		
LC_SLE_R_251	G2_BARR		
LC_SLE_R_251	G2_PAV		
LC_SLE_R_251	G2_cantilevers		
LC_SLE_R_251	G2_Road_Base		
LC_SLE_R_251	SH		
LC_SLE_R_251	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_251	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_251	G1S_Earth_UP		
LC_SLE_R_251	G2S_Earth_PAV_UP		
LC_SLE_R_251	S_STAT_K0_Qt_UP		
LC_SLE_R_251	S_STAT_K0_G1t		
LC_SLE_R_251	S_STAT_K0_G2t		
LC_SLE_R_251	S_STAT_K0_Qt		
LC_SLE_R_251	S_STAT_K0_Qt_RB		
LC_SLE_R_251	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_251	QLM1_Base_UDL		
LC_SLE_R_251	WIND_pc_Y		
LC_SLE_R_251	DT_Exp		
LC_SLE_R_251	DF_B_SLE		
LC_SLE_R_251	RARA_Min_Mx		
LC_SLE_R_252	G1	3e49e57f-7be3-4da7-948f-715c1f400af0	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_R_252	G2_BACK		
LC_SLE_R_252	G2_BARR		
LC_SLE_R_252	G2_PAV		
LC_SLE_R_252	G2_cantilevers		
LC_SLE_R_252	G2_Road_Base		
LC_SLE_R_252	SH		
LC_SLE_R_252	ENV_TRAFF_R_TS_RS		
LC_SLE_R_252	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_252	Q3_Braking_RS_A		
LC_SLE_R_252	Q3_Braking_BS		
LC_SLE_R_252	G1S_Earth_UP		
LC_SLE_R_252	G2S_Earth_PAV_UP		
LC_SLE_R_252	S_STAT_K0_Qt_UP		
LC_SLE_R_252	S_STAT_K0_G1t		
LC_SLE_R_252	S_STAT_K0_G2t		
LC_SLE_R_252	S_STAT_K0_Qt		
LC_SLE_R_252	S_STAT_K0_Qt_RB		
LC_SLE_R_252	ENV_TRAFF_R_TS_BS		
LC_SLE_R_252	QLM1_Base_UDL		
LC_SLE_R_252	WIND_pc_X		
LC_SLE_R_252	DT_Exp		
LC_SLE_R_252	DF_B_SLE		
LC_SLE_R_252	RARA_Min_Mx		
LC_SLE_R_253	G1	59b806f2-af8d-4ff0-a9c8-494b2f8e0ba4	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_R_253	G2_BACK		
LC_SLE_R_253	G2_BARR		
LC_SLE_R_253	G2_PAV		
LC_SLE_R_253	G2_cantilevers		
LC_SLE_R_253	G2_Road_Base		
LC_SLE_R_253	SH		
LC_SLE_R_253	ENV_TRAFF_R_TS_RS		
LC_SLE_R_253	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_253	Q4_Centr_BS		
LC_SLE_R_253	G1S_Earth_UP		
LC_SLE_R_253	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_253	S_STAT_K0_Qt_UP		
LC_SLE_R_253	S_STAT_K0_G1t		
LC_SLE_R_253	S_STAT_K0_G2t		
LC_SLE_R_253	S_STAT_K0_Qt		
LC_SLE_R_253	S_STAT_K0_Qt_RB		
LC_SLE_R_253	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_253	QLM1_Base_UDL		
LC_SLE_R_253	WIND_pc_Y		
LC_SLE_R_253	DT_Exp		
LC_SLE_R_253	DF_B_SLE		
LC_SLE_R_253	RARA_Min_Mx		
LC_SLE_R_254	G1	ac4a46e9-029f-4bc3- 80d0-464cd73822d7	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_R_254	G2_BACK		
LC_SLE_R_254	G2_BARR		
LC_SLE_R_254	G2_PAV		
LC_SLE_R_254	G2_cantilevers		
LC_SLE_R_254	G2_Road_Base		
LC_SLE_R_254	SH		
LC_SLE_R_254	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_254	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_254	G1S_Earth_UP		
LC_SLE_R_254	G2S_Earth_PAV_UP		
LC_SLE_R_254	S_STAT_K0_Qt_UP		
LC_SLE_R_254	S_STAT_K0_G1t		
LC_SLE_R_254	S_STAT_K0_G2t		
LC_SLE_R_254	S_STAT_K0_Qt		
LC_SLE_R_254	S_STAT_K0_Qt_RB		
LC_SLE_R_254	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_254	QLM1_Base_UDL		
LC_SLE_R_254	WIND_pc_Y		
LC_SLE_R_254	DT_Con		
LC_SLE_R_254	DF_B_SLE		
LC_SLE_R_254	RARA_Min_Mx		
LC_SLE_R_255	G1	d5630764-e0d7-4964- a3ab-5bb47233a36e	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_R_255	G2_BACK		
LC_SLE_R_255	G2_BARR		
LC_SLE_R_255	G2_PAV		
LC_SLE_R_255	G2_cantilevers		
LC_SLE_R_255	G2_Road_Base		
LC_SLE_R_255	SH		
LC_SLE_R_255	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_255	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_255	Q3_Braking_RS_A		
LC_SLE_R_255	Q3_Braking_BS		
LC_SLE_R_255	G1S_Earth_UP		
LC_SLE_R_255	G2S_Earth_PAV_UP		
LC_SLE_R_255	S_STAT_K0_Qt_UP		
LC_SLE_R_255	S_STAT_K0_G1t		
LC_SLE_R_255	S_STAT_K0_G2t		
LC_SLE_R_255	S_STAT_K0_Qt		
LC_SLE_R_255	S_STAT_K0_Qt_RB		
LC_SLE_R_255	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_255	QLM1_Base_UDL		
LC_SLE_R_255	WIND_pc_X		
LC_SLE_R_255	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_255	DT_Con		
LC_SLE_R_256	G1	a260c4cd-af3e-4e99- 9dc4-a53b9e3380c0	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_R_256	G2_BACK		
LC_SLE_R_256	G2_BARR		
LC_SLE_R_256	G2_PAV		
LC_SLE_R_256	G2_cantilevers		
LC_SLE_R_256	G2_Road_Base		
LC_SLE_R_256	SH		
LC_SLE_R_256	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_256	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_256	Q4_Centr_BS		
LC_SLE_R_256	G1S_Earth_UP		
LC_SLE_R_256	G2S_Earth_PAV_UP		
LC_SLE_R_256	S_STAT_K0_Qt_UP		
LC_SLE_R_256	S_STAT_K0_G1t		
LC_SLE_R_256	S_STAT_K0_G2t		
LC_SLE_R_256	S_STAT_K0_Qt		
LC_SLE_R_256	S_STAT_K0_Qt_RB		
LC_SLE_R_256	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_256	QLM1_Base_UDL		
LC_SLE_R_256	WIND_pc_Y		
LC_SLE_R_256	DT_Con		
LC_SLE_R_256	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_257	G1	996924b5-e296-4d35- aed1-c43740037869	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_R_257	G2_BACK		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_R_257	G2_BARR		
LC_SLE_R_257	G2_PAV		
LC_SLE_R_257	G2_cantilevers		
LC_SLE_R_257	G2_Road_Base		
LC_SLE_R_257	SH		
LC_SLE_R_257	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_257	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_257	G1S_Earth_UP		
LC_SLE_R_257	G2S_Earth_PAV_UP		
LC_SLE_R_257	S_STAT_K0_Qt_UP		
LC_SLE_R_257	S_STAT_K0_G1t		
LC_SLE_R_257	S_STAT_K0_G2t		
LC_SLE_R_257	S_STAT_K0_Qt		
LC_SLE_R_257	S_STAT_K0_Qt_RB		
LC_SLE_R_257	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_257	QLM1_Base_UDL		
LC_SLE_R_257	WIND_pc_Y		
LC_SLE_R_257	DT_Exp		
LC_SLE_R_257	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_258	G1	48e13576-80f2-415b- 893c-39d3516d1926	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_R_258	G2_BACK		
LC_SLE_R_258	G2_BARR		
LC_SLE_R_258	G2_PAV		
LC_SLE_R_258	G2_cantilevers		
LC_SLE_R_258	G2_Road_Base		
LC_SLE_R_258	SH		
LC_SLE_R_258	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_258	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_258	Q3_Braking_RS_A		
LC_SLE_R_258	G1S_Earth_UP		
LC_SLE_R_258	G2S_Earth_PAV_UP		
LC_SLE_R_258	S_STAT_K0_Qt_UP		
LC_SLE_R_258	S_STAT_K0_G1t		
LC_SLE_R_258	S_STAT_K0_G2t		
LC_SLE_R_258	S_STAT_K0_Qt		
LC_SLE_R_258	S_STAT_K0_Qt_RB		
LC_SLE_R_258	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_258	QLM1_Base_UDL		
LC_SLE_R_258	WIND_pc_X		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_258	DT_Exp		
LC_SLE_R_258	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_259	G1	8f88160b-23f9-4419-9711-6c3b5866568b	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_R_259	G2_BACK		
LC_SLE_R_259	G2_BARR		
LC_SLE_R_259	G2_PAV		
LC_SLE_R_259	G2_cantilevers		
LC_SLE_R_259	G2_Road_Base		
LC_SLE_R_259	SH		
LC_SLE_R_259	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_259	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_259	Q4_Centr_BS		
LC_SLE_R_259	G1S_Earth_UP		
LC_SLE_R_259	G2S_Earth_PAV_UP		
LC_SLE_R_259	S_STAT_K0_Qt_UP		
LC_SLE_R_259	S_STAT_K0_G1t		
LC_SLE_R_259	S_STAT_K0_G2t		
LC_SLE_R_259	S_STAT_K0_Qt		
LC_SLE_R_259	S_STAT_K0_Qt_RB		
LC_SLE_R_259	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_259	QLM1_Base_UDL		
LC_SLE_R_259	WIND_pc_Y		
LC_SLE_R_259	DT_Exp		
LC_SLE_R_259	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_260	G1	f95d7490-4d51-4cac-b5d5-f23ddacace79	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_R_260	G2_BACK		
LC_SLE_R_260	G2_BARR		
LC_SLE_R_260	G2_PAV		
LC_SLE_R_260	G2_cantilevers		
LC_SLE_R_260	G2_Road_Base		
LC_SLE_R_260	SH		
LC_SLE_R_260	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_260	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_260	G1S_Earth_UP		
LC_SLE_R_260	G2S_Earth_PAV_UP		
LC_SLE_R_260	S_STAT_K0_Qt_UP		
LC_SLE_R_260	S_STAT_K0_G1t		
LC_SLE_R_260	S_STAT_K0_G2t		
LC_SLE_R_260	S_STAT_K0_Qt		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_260	S_STAT_K0_Qt_RB		
LC_SLE_R_260	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_260	QLM1_Base_UDL		
LC_SLE_R_260	WIND_pc_Y		
LC_SLE_R_260	DT_Con		
LC_SLE_R_260	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_261	G1	36b3008f-4875-4795- 9958-f1f5687e3860	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_R_261	G2_BACK		
LC_SLE_R_261	G2_BARR		
LC_SLE_R_261	G2_PAV		
LC_SLE_R_261	G2_cantilevers		
LC_SLE_R_261	G2_Road_Base		
LC_SLE_R_261	SH		
LC_SLE_R_261	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_261	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_261	Q3_Braking_RS_A		
LC_SLE_R_261	G1S_Earth_UP		
LC_SLE_R_261	G2S_Earth_PAV_UP		
LC_SLE_R_261	S_STAT_K0_Qt_UP		
LC_SLE_R_261	S_STAT_K0_G1t		
LC_SLE_R_261	S_STAT_K0_G2t		
LC_SLE_R_261	S_STAT_K0_Qt		
LC_SLE_R_261	S_STAT_K0_Qt_RB		
LC_SLE_R_261	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_261	QLM1_Base_UDL		
LC_SLE_R_261	WIND_pc_X		
LC_SLE_R_261	DT_Con		
LC_SLE_R_261	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_262	G1	4fa51e79-6520-4d26- a9f3-3d551e0234f3	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_R_262	G2_BACK		
LC_SLE_R_262	G2_BARR		
LC_SLE_R_262	G2_PAV		
LC_SLE_R_262	G2_cantilevers		
LC_SLE_R_262	G2_Road_Base		
LC_SLE_R_262	SH		
LC_SLE_R_262	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_262	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_262	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_262	G1S_Earth_UP		
LC_SLE_R_262	G2S_Earth_PAV_UP		
LC_SLE_R_262	S_STAT_K0_Qt_UP		
LC_SLE_R_262	S_STAT_K0_G1t		
LC_SLE_R_262	S_STAT_K0_G2t		
LC_SLE_R_262	S_STAT_K0_Qt		
LC_SLE_R_262	S_STAT_K0_Qt_RB		
LC_SLE_R_262	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_262	QLM1_Base_UDL		
LC_SLE_R_262	WIND_pc_Y		
LC_SLE_R_262	DT_Con		
LC_SLE_R_262	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_263	G1	8db5d136-cd63-414d- 90af-6bc128a84f84	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_R_263	G2_BACK		
LC_SLE_R_263	G2_BARR		
LC_SLE_R_263	G2_PAV		
LC_SLE_R_263	G2_cantilevers		
LC_SLE_R_263	G2_Road_Base		
LC_SLE_R_263	SH		
LC_SLE_R_263	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_263	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_263	G1S_Earth_UP		
LC_SLE_R_263	G2S_Earth_PAV_UP		
LC_SLE_R_263	S_STAT_K0_Qt_UP		
LC_SLE_R_263	S_STAT_K0_G1t		
LC_SLE_R_263	S_STAT_K0_G2t		
LC_SLE_R_263	S_STAT_K0_Qt		
LC_SLE_R_263	S_STAT_K0_Qt_RB		
LC_SLE_R_263	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_263	QLM1_Base_UDL		
LC_SLE_R_263	WIND_pc_Y		
LC_SLE_R_263	DT_Exp		
LC_SLE_R_263	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_264	G1	5b0a8c5f-cbac-49c7- bb25-ba51b4f0ed29	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_R_264	G2_BACK		
LC_SLE_R_264	G2_BARR		
LC_SLE_R_264	G2_PAV		
LC_SLE_R_264	G2_cantilevers		
LC_SLE_R_264	G2_Road_Base		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_264	SH		
LC_SLE_R_264	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_264	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_264	Q3_Braking_RS_A		
LC_SLE_R_264	G1S_Earth_UP		
LC_SLE_R_264	G2S_Earth_PAV_UP		
LC_SLE_R_264	S_STAT_K0_Qt_UP		
LC_SLE_R_264	S_STAT_K0_G1t		
LC_SLE_R_264	S_STAT_K0_G2t		
LC_SLE_R_264	S_STAT_K0_Qt		
LC_SLE_R_264	S_STAT_K0_Qt_RB		
LC_SLE_R_264	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_264	QLM1_Base_UDL		
LC_SLE_R_264	WIND_pc_X		
LC_SLE_R_264	DT_Exp		
LC_SLE_R_264	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_265	G1	09308d1a-4338-44cb- b4ec-21e7126da5e6	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_R_265	G2_BACK		
LC_SLE_R_265	G2_BARR		
LC_SLE_R_265	G2_PAV		
LC_SLE_R_265	G2_cantilevers		
LC_SLE_R_265	G2_Road_Base		
LC_SLE_R_265	SH		
LC_SLE_R_265	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_265	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_265	Q4_Centr_BS		
LC_SLE_R_265	G1S_Earth_UP		
LC_SLE_R_265	G2S_Earth_PAV_UP		
LC_SLE_R_265	S_STAT_K0_Qt_UP		
LC_SLE_R_265	S_STAT_K0_G1t		
LC_SLE_R_265	S_STAT_K0_G2t		
LC_SLE_R_265	S_STAT_K0_Qt		
LC_SLE_R_265	S_STAT_K0_Qt_RB		
LC_SLE_R_265	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_265	QLM1_Base_UDL		
LC_SLE_R_265	WIND_pc_Y		
LC_SLE_R_265	DT_Exp		
LC_SLE_R_265	DF_B_SLE RARA_Min_Mx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_266	G1	60473a68-2c08-4a3a-bdf6-814960546786	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_R_266	G2_BACK		
LC_SLE_R_266	G2_BARR		
LC_SLE_R_266	G2_PAV		
LC_SLE_R_266	G2_cantilevers		
LC_SLE_R_266	G2_Road_Base		
LC_SLE_R_266	SH		
LC_SLE_R_266	ENV_TRAFF_R_TS_RS		
LC_SLE_R_266	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_266	G1S_Earth_UP		
LC_SLE_R_266	G2S_Earth_PAV_UP		
LC_SLE_R_266	S_STAT_K0_Qt_UP		
LC_SLE_R_266	S_STAT_K0_G1t		
LC_SLE_R_266	S_STAT_K0_G2t		
LC_SLE_R_266	S_STAT_K0_Qt		
LC_SLE_R_266	S_STAT_K0_Qt_RB		
LC_SLE_R_266	ENV_TRAFF_R_TS_BS		
LC_SLE_R_266	QLM1_Base_UDL		
LC_SLE_R_266	WIND_pc_Y		
LC_SLE_R_266	DT_Con		
LC_SLE_R_266	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_267	G1	8705578f-51ba-48a1-b52f-0bb596d401f4	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_R_267	G2_BACK		
LC_SLE_R_267	G2_BARR		
LC_SLE_R_267	G2_PAV		
LC_SLE_R_267	G2_cantilevers		
LC_SLE_R_267	G2_Road_Base		
LC_SLE_R_267	SH		
LC_SLE_R_267	ENV_TRAFF_R_TS_RS		
LC_SLE_R_267	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_267	Q3_Braking_RS_A		
LC_SLE_R_267	G1S_Earth_UP		
LC_SLE_R_267	G2S_Earth_PAV_UP		
LC_SLE_R_267	S_STAT_K0_Qt_UP		
LC_SLE_R_267	S_STAT_K0_G1t		
LC_SLE_R_267	S_STAT_K0_G2t		
LC_SLE_R_267	S_STAT_K0_Qt		
LC_SLE_R_267	S_STAT_K0_Qt_RB		
LC_SLE_R_267	ENV_TRAFF_R_TS_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_267	QLM1_Base_UDL		
LC_SLE_R_267	WIND_pc_X		
LC_SLE_R_267	DT_Con		
LC_SLE_R_267	DF_B_SLE		
	RARA_Min_Mx		
LC_SLE_R_268	G1	e14d83ec-72d0-4ffe- a7b0-fbda0e927f9f	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_R_268	G2_BACK		
LC_SLE_R_268	G2_BARR		
LC_SLE_R_268	G2_PAV		
LC_SLE_R_268	G2_cantilevers		
LC_SLE_R_268	G2_Road_Base		
LC_SLE_R_268	SH		
LC_SLE_R_268	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_268	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_268	Q4_Centr_BS		
LC_SLE_R_268	G1S_Earth_UP		
LC_SLE_R_268	G2S_Earth_PAV_UP		
LC_SLE_R_268	S_STAT_K0_Qt_UP		
LC_SLE_R_268	S_STAT_K0_G1t		
LC_SLE_R_268	S_STAT_K0_G2t		
LC_SLE_R_268	S_STAT_K0_Qt		
LC_SLE_R_268	S_STAT_K0_Qt_RB		
LC_SLE_R_268	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_268	QLM1_Base_UDL		
LC_SLE_R_268	WIND_pc_Y		
LC_SLE_R_268	DT_Con		
LC_SLE_R_268	DF_B_SLE		
	RARA_Min_Mx		
LC_SLE_R_269	G1	0c13d477-b2f2-470d- a023-1fb360d66c91	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_269	G2_BACK		
LC_SLE_R_269	G2_BARR		
LC_SLE_R_269	G2_PAV		
LC_SLE_R_269	G2_cantilevers		
LC_SLE_R_269	G2_Road_Base		
LC_SLE_R_269	SH		
LC_SLE_R_269	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_269	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_269	G1S_Earth_UP		
LC_SLE_R_269	G2S_Earth_PAV_UP		
LC_SLE_R_269	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_269	S_STAT_K0_G1t		
LC_SLE_R_269	S_STAT_K0_G2t		
LC_SLE_R_269	S_STAT_K0_Qt		
LC_SLE_R_269	S_STAT_K0_Qt_RB		
LC_SLE_R_269	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_269	QLM1_Base_UDL		
LC_SLE_R_269	WIND_pc_Y		
LC_SLE_R_269	DT_Exp		
LC_SLE_R_269	DT_diff_pos		
LC_SLE_R_269	DF_B_SLE		
LC_SLE_R_269	RARA_Min_Mx		
LC_SLE_R_270	G1	cd4b5ed3-9241-45a9-af92-d3763c8424e3	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_270	G2_BACK		
LC_SLE_R_270	G2_BARR		
LC_SLE_R_270	G2_PAV		
LC_SLE_R_270	G2_cantilevers		
LC_SLE_R_270	G2_Road_Base		
LC_SLE_R_270	SH		
LC_SLE_R_270	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_270	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_270	Q3_Braking_RS_A		
LC_SLE_R_270	G1S_Earth_UP		
LC_SLE_R_270	G2S_Earth_PAV_UP		
LC_SLE_R_270	S_STAT_K0_Qt_UP		
LC_SLE_R_270	S_STAT_K0_G1t		
LC_SLE_R_270	S_STAT_K0_G2t		
LC_SLE_R_270	S_STAT_K0_Qt		
LC_SLE_R_270	S_STAT_K0_Qt_RB		
LC_SLE_R_270	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_270	QLM1_Base_UDL		
LC_SLE_R_270	WIND_pc_X		
LC_SLE_R_270	DT_Exp		
LC_SLE_R_270	DT_diff_pos		
LC_SLE_R_270	DF_B_SLE		
LC_SLE_R_270	RARA_Min_Mx		
LC_SLE_R_271	G1	02fcc5b2-b434-4880-8d15-4dbe640b00d3	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_271	G2_BACK		
LC_SLE_R_271	G2_BARR		
LC_SLE_R_271	G2_PAV		
LC_SLE_R_271	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_271	G2_Road_Base		
LC_SLE_R_271	SH		
LC_SLE_R_271	ENV_TRAFF_R_TS_RS		
LC_SLE_R_271	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_271	Q4_Centr_BS		
LC_SLE_R_271	G1S_Earth_UP		
LC_SLE_R_271	G2S_Earth_PAV_UP		
LC_SLE_R_271	S_STAT_K0_Qt_UP		
LC_SLE_R_271	S_STAT_K0_G1t		
LC_SLE_R_271	S_STAT_K0_G2t		
LC_SLE_R_271	S_STAT_K0_Qt		
LC_SLE_R_271	S_STAT_K0_Qt_RB		
LC_SLE_R_271	ENV_TRAFF_R_TS_BS		
LC_SLE_R_271	QLM1_Base_UDL		
LC_SLE_R_271	WIND_pc_Y		
LC_SLE_R_271	DT_Exp		
LC_SLE_R_271	DT_diff_pos		
LC_SLE_R_271	DF_B_SLE		
LC_SLE_R_271	RARA_Min_Mx		
LC_SLE_R_272	G1	0a01f7b5-b396-4a56-bf10-63be391e304d	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_272	G2_BACK		
LC_SLE_R_272	G2_BARR		
LC_SLE_R_272	G2_PAV		
LC_SLE_R_272	G2_cantilevers		
LC_SLE_R_272	G2_Road_Base		
LC_SLE_R_272	SH		
LC_SLE_R_272	ENV_TRAFF_R_TS_RS		
LC_SLE_R_272	ENV_TRAFF_R_UDL_RS		
LC_SLE_R_272	G1S_Earth_UP		
LC_SLE_R_272	G2S_Earth_PAV_UP		
LC_SLE_R_272	S_STAT_K0_Qt_UP		
LC_SLE_R_272	S_STAT_K0_G1t		
LC_SLE_R_272	S_STAT_K0_G2t		
LC_SLE_R_272	S_STAT_K0_Qt		
LC_SLE_R_272	S_STAT_K0_Qt_RB		
LC_SLE_R_272	ENV_TRAFF_R_TS_BS		
LC_SLE_R_272	QLM1_Base_UDL		
LC_SLE_R_272	WIND_pc_Y		
LC_SLE_R_272	DT_Con		
LC_SLE_R_272	DT_diff_neg		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_272	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_273	G1	3aa3e653-9bc9-4d63- a620-7263ad27d145	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_273	G2_BACK		
LC_SLE_R_273	G2_BARR		
LC_SLE_R_273	G2_PAV		
LC_SLE_R_273	G2_cantilevers		
LC_SLE_R_273	G2_Road_Base		
LC_SLE_R_273	SH		
LC_SLE_R_273	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_273	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_273	Q3_Braking_RS_A		
LC_SLE_R_273	G1S_Earth_UP		
LC_SLE_R_273	G2S_Earth_PAV_UP		
LC_SLE_R_273	S_STAT_K0_Qt_UP		
LC_SLE_R_273	S_STAT_K0_G1t		
LC_SLE_R_273	S_STAT_K0_G2t		
LC_SLE_R_273	S_STAT_K0_Qt		
LC_SLE_R_273	S_STAT_K0_Qt_RB		
LC_SLE_R_273	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_273	QLM1_Base_UDL		
LC_SLE_R_273	WIND_pc_X		
LC_SLE_R_273	DT_Con		
LC_SLE_R_273	DT_diff_neg		
LC_SLE_R_273	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_274	G1	4dd8f5e7-0387-4953- 8e9b-2ed04779d704	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_274	G2_BACK		
LC_SLE_R_274	G2_BARR		
LC_SLE_R_274	G2_PAV		
LC_SLE_R_274	G2_cantilevers		
LC_SLE_R_274	G2_Road_Base		
LC_SLE_R_274	SH		
LC_SLE_R_274	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_274	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_274	Q4_Centr_BS		
LC_SLE_R_274	G1S_Earth_UP		
LC_SLE_R_274	G2S_Earth_PAV_UP		
LC_SLE_R_274	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_274	S_STAT_K0_G1t		
LC_SLE_R_274	S_STAT_K0_G2t		
LC_SLE_R_274	S_STAT_K0_Qt		
LC_SLE_R_274	S_STAT_K0_Qt_RB		
LC_SLE_R_274	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_274	QLM1_Base_UDL		
LC_SLE_R_274	WIND_pc_Y		
LC_SLE_R_274	DT_Con		
LC_SLE_R_274	DT_diff_neg		
LC_SLE_R_274	DF_B_SLE		
LC_SLE_R_274	RARA_Min_Mx		
LC_SLE_R_275	G1	23fa33e2-8e66-469d- aee7-df723eb56f5a	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_275	G2_BACK		
LC_SLE_R_275	G2_BARR		
LC_SLE_R_275	G2_PAV		
LC_SLE_R_275	G2_cantilevers		
LC_SLE_R_275	G2_Road_Base		
LC_SLE_R_275	SH		
LC_SLE_R_275	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_275	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_275	G1S_Earth_UP		
LC_SLE_R_275	G2S_Earth_PAV_UP		
LC_SLE_R_275	S_STAT_K0_Qt_UP		
LC_SLE_R_275	S_STAT_K0_G1t		
LC_SLE_R_275	S_STAT_K0_G2t		
LC_SLE_R_275	S_STAT_K0_Qt		
LC_SLE_R_275	S_STAT_K0_Qt_RB		
LC_SLE_R_275	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_275	QLM1_Base_UDL		
LC_SLE_R_275	WIND_pc_Y		
LC_SLE_R_275	DT_Exp		
LC_SLE_R_275	DT_diff_pos		
LC_SLE_R_275	DF_B_SLE		
LC_SLE_R_275	RARA_Min_Mx		
LC_SLE_R_276	G1	5c43c819-f39f-4541- 95fc-38d33f00a141	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_276	G2_BACK		
LC_SLE_R_276	G2_BARR		
LC_SLE_R_276	G2_PAV		
LC_SLE_R_276	G2_cantilevers		
LC_SLE_R_276	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_276	SH		
LC_SLE_R_276	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_276	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_276	Q3_Braking_RS_A		
LC_SLE_R_276	G1S_Earth_UP		
LC_SLE_R_276	G2S_Earth_PAV_UP		
LC_SLE_R_276	S_STAT_K0_Qt_UP		
LC_SLE_R_276	S_STAT_K0_G1t		
LC_SLE_R_276	S_STAT_K0_G2t		
LC_SLE_R_276	S_STAT_K0_Qt		
LC_SLE_R_276	S_STAT_K0_Qt_RB		
LC_SLE_R_276	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_276	QLM1_Base_UDL		
LC_SLE_R_276	WIND_pc_X		
LC_SLE_R_276	DT_Exp		
LC_SLE_R_276	DT_diff_pos		
LC_SLE_R_276	DF_B_SLE RARA_Min_Mx		
LC_SLE_R_277	G1	7ce93545-b15b-493a- a58e-8a19dff3e41d	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_R_277	G2_BACK		
LC_SLE_R_277	G2_BARR		
LC_SLE_R_277	G2_PAV		
LC_SLE_R_277	G2_cantilevers		
LC_SLE_R_277	G2_Road_Base		
LC_SLE_R_277	SH		
LC_SLE_R_277	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_277	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_277	Q4_Centr_BS		
LC_SLE_R_277	G1S_Earth_UP		
LC_SLE_R_277	G2S_Earth_PAV_UP		
LC_SLE_R_277	S_STAT_K0_Qt_UP		
LC_SLE_R_277	S_STAT_K0_G1t		
LC_SLE_R_277	S_STAT_K0_G2t		
LC_SLE_R_277	S_STAT_K0_Qt		
LC_SLE_R_277	S_STAT_K0_Qt_RB		
LC_SLE_R_277	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_277	QLM1_Base_UDL		
LC_SLE_R_277	WIND_pc_Y		
LC_SLE_R_277	DT_Exp		
LC_SLE_R_277	DT_diff_pos		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_277	DF_B_SLE		
	RARA_Min_Mx		
LC_SLE_R_278	G1	13520a73-0739-4e8b- aff2-fc06be03f194	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_278	G2_BACK		
LC_SLE_R_278	G2_BARR		
LC_SLE_R_278	G2_PAV		
LC_SLE_R_278	G2_cantilevers		
LC_SLE_R_278	G2_Road_Base		
LC_SLE_R_278	SH		
LC_SLE_R_278	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_278	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_278	G1S_Earth_UP		
LC_SLE_R_278	G2S_Earth_PAV_UP		
LC_SLE_R_278	S_STAT_K0_Qt_UP		
LC_SLE_R_278	S_STAT_K0_G1t		
LC_SLE_R_278	S_STAT_K0_G2t		
LC_SLE_R_278	S_STAT_K0_Qt		
LC_SLE_R_278	S_STAT_K0_Qt_RB		
LC_SLE_R_278	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_278	QLM1_Base_UDL		
LC_SLE_R_278	WIND_pc_Y		
LC_SLE_R_278	DT_Con		
LC_SLE_R_278	DT_diff_neg		
LC_SLE_R_278	DF_B_SLE		
	RARA_Min_Mx		
LC_SLE_R_279	G1	ad0a39f0-5e41-4d3e- b79f-696002d599fa	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_R_279	G2_BACK		
LC_SLE_R_279	G2_BARR		
LC_SLE_R_279	G2_PAV		
LC_SLE_R_279	G2_cantilevers		
LC_SLE_R_279	G2_Road_Base		
LC_SLE_R_279	SH		
LC_SLE_R_279	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_279	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_279	Q3_Braking_RS_A		
LC_SLE_R_279	G1S_Earth_UP		
LC_SLE_R_279	G2S_Earth_PAV_UP		
LC_SLE_R_279	S_STAT_K0_Qt_UP		
LC_SLE_R_279	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_R_279	S_STAT_K0_G2t		
LC_SLE_R_279	S_STAT_K0_Qt		
LC_SLE_R_279	S_STAT_K0_Qt_RB		
LC_SLE_R_279	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_279	QLM1_Base_UDL		
LC_SLE_R_279	WIND_pc_X		
LC_SLE_R_279	DT_Con		
LC_SLE_R_279	DT_diff_neg		
LC_SLE_R_279	DF_B_SLE		
LC_SLE_R_279	RARA_Min_Mx		
LC_SLE_R_280	G1	bda5e6d3-a2e8-43d8- 9630-149a7daeb640	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_R_280	G2_BACK		
LC_SLE_R_280	G2_BARR		
LC_SLE_R_280	G2_PAV		
LC_SLE_R_280	G2_cantilevers		
LC_SLE_R_280	G2_Road_Base		
LC_SLE_R_280	SH		
LC_SLE_R_280	ENV_TRAFF_R_TS_ RS		
LC_SLE_R_280	ENV_TRAFF_R_UD L_RS		
LC_SLE_R_280	Q4_Centr_BS		
LC_SLE_R_280	G1S_Earth_UP		
LC_SLE_R_280	G2S_Earth_PAV_UP		
LC_SLE_R_280	S_STAT_K0_Qt_UP		
LC_SLE_R_280	S_STAT_K0_G1t		
LC_SLE_R_280	S_STAT_K0_G2t		
LC_SLE_R_280	S_STAT_K0_Qt		
LC_SLE_R_280	S_STAT_K0_Qt_RB		
LC_SLE_R_280	ENV_TRAFF_R_TS_ BS		
LC_SLE_R_280	QLM1_Base_UDL		
LC_SLE_R_280	WIND_pc_Y		
LC_SLE_R_280	DT_Con		
LC_SLE_R_280	DT_diff_neg		
LC_SLE_R_280	DF_B_SLE		
LC_SLE_R_280	RARA_Min_Mx		
LC_SLE_F_01	G1	7c7c5d7c-8f2d-4a10- afbf-2b0790b3e51c	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_01	G2_BACK		
LC_SLE_F_01	G2_BARR		
LC_SLE_F_01	G2_PAV		
LC_SLE_F_01	G2_cantilevers		
LC_SLE_F_01	G2_Road_Base		
LC_SLE_F_01	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_01	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_01	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_01	G1S_Earth_UP		
LC_SLE_F_01	G2S_Earth_PAV_UP		
LC_SLE_F_01	S_STAT_K0_Qt_UP		
LC_SLE_F_01	S_STAT_K0_G1t		
LC_SLE_F_01	S_STAT_K0_G2t		
LC_SLE_F_01	S_STAT_K0_Qt		
LC_SLE_F_01	S_STAT_K0_Qt_RB		
LC_SLE_F_01	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_01	QLM1_Base_UDL		
LC_SLE_F_01	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_02	G1	817ad358-770f-4a92- 8521-97f9dc464b05	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_02	G2_BACK		
LC_SLE_F_02	G2_BARR		
LC_SLE_F_02	G2_PAV		
LC_SLE_F_02	G2_cantilevers		
LC_SLE_F_02	G2_Road_Base		
LC_SLE_F_02	SH		
LC_SLE_F_02	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_02	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_02	Q3_Braking_RS_A		
LC_SLE_F_02	Q3_Braking_BS		
LC_SLE_F_02	G1S_Earth_UP		
LC_SLE_F_02	G2S_Earth_PAV_UP		
LC_SLE_F_02	S_STAT_K0_Qt_UP		
LC_SLE_F_02	S_STAT_K0_G1t		
LC_SLE_F_02	S_STAT_K0_G2t		
LC_SLE_F_02	S_STAT_K0_Qt		
LC_SLE_F_02	S_STAT_K0_Qt_RB		
LC_SLE_F_02	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_02	QLM1_Base_UDL		
LC_SLE_F_02	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_03	G1	e6acc59e-1d5d-4126- b9f8-2c2c7a4548d2	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_03	G2_BACK		
LC_SLE_F_03	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_03	G2_PAV		
LC_SLE_F_03	G2_cantilevers		
LC_SLE_F_03	G2_Road_Base		
LC_SLE_F_03	SH		
LC_SLE_F_03	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_03	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_03	Q4_Centr_BS		
LC_SLE_F_03	G1S_Earth_UP		
LC_SLE_F_03	G2S_Earth_PAV_UP		
LC_SLE_F_03	S_STAT_K0_Qt_UP		
LC_SLE_F_03	S_STAT_K0_G1t		
LC_SLE_F_03	S_STAT_K0_G2t		
LC_SLE_F_03	S_STAT_K0_Qt		
LC_SLE_F_03	S_STAT_K0_Qt_RB		
LC_SLE_F_03	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_03	QLM1_Base_UDL		
LC_SLE_F_03	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_04	G1	47f662ac-2554-4080- 9cbe-b7427f83fef5	traffico leader gruppo 2a+vento X
LC_SLE_F_04	G2_BACK		
LC_SLE_F_04	G2_BARR		
LC_SLE_F_04	G2_PAV		
LC_SLE_F_04	G2_cantilevers		
LC_SLE_F_04	G2_Road_Base		
LC_SLE_F_04	SH		
LC_SLE_F_04	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_04	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_04	Q3_Braking_RS_A		
LC_SLE_F_04	Q3_Braking_BS		
LC_SLE_F_04	G1S_Earth_UP		
LC_SLE_F_04	G2S_Earth_PAV_UP		
LC_SLE_F_04	S_STAT_K0_Qt_UP		
LC_SLE_F_04	S_STAT_K0_G1t		
LC_SLE_F_04	S_STAT_K0_G2t		
LC_SLE_F_04	S_STAT_K0_Qt		
LC_SLE_F_04	S_STAT_K0_Qt_RB		
LC_SLE_F_04	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_04	QLM1_Base_UDL		
LC_SLE_F_04	WIND_pc_X		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_04	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_05	G1	25c76fa2-e32d-4983-89c2-c29e4d451b54	traffico leader gruppo 2b+ventoY
LC_SLE_F_05	G2_BACK		
LC_SLE_F_05	G2_BARR		
LC_SLE_F_05	G2_cantilevers		
LC_SLE_F_05	G2_Road_Base		
LC_SLE_F_05	G2_PAV		
LC_SLE_F_05	G2_cantilevers		
LC_SLE_F_05	G2_Road_Base		
LC_SLE_F_05	SH		
LC_SLE_F_05	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_05	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_05	Q4_Centr_BS		
LC_SLE_F_05	G1S_Earth_UP		
LC_SLE_F_05	G2S_Earth_PAV_UP		
LC_SLE_F_05	S_STAT_K0_Qt_UP		
LC_SLE_F_05	S_STAT_K0_G1t		
LC_SLE_F_05	S_STAT_K0_G2t		
LC_SLE_F_05	S_STAT_K0_Qt		
LC_SLE_F_05	S_STAT_K0_Qt_RB		
LC_SLE_F_05	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_05	QLM1_Base_UDL		
LC_SLE_F_05	WIND_pc_Y		
LC_SLE_F_05	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_06	G1	f4f05982-691c-41bf-b2ef-8548d32543c7	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_F_06	G2_BACK		
LC_SLE_F_06	G2_BARR		
LC_SLE_F_06	G2_PAV		
LC_SLE_F_06	G2_cantilevers		
LC_SLE_F_06	G2_Road_Base		
LC_SLE_F_06	SH		
LC_SLE_F_06	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_06	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_06	G1S_Earth_UP		
LC_SLE_F_06	G2S_Earth_PAV_UP		
LC_SLE_F_06	S_STAT_K0_Qt_UP		
LC_SLE_F_06	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_06	S_STAT_K0_G2t		
LC_SLE_F_06	S_STAT_K0_Qt		
LC_SLE_F_06	S_STAT_K0_Qt_RB		
LC_SLE_F_06	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_06	QLM1_Base_UDL		
LC_SLE_F_06	WIND_pc_Y		
LC_SLE_F_06	DT_Exp		
LC_SLE_F_06	DF_B_SLE		
LC_SLE_F_06	FREQUENTE_Max_ Fx		
LC_SLE_F_07	G1	c982e6b4-04d2-4523- 83d4-0bb086eee741	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_F_07	G2_BACK		
LC_SLE_F_07	G2_BARR		
LC_SLE_F_07	G2_PAV		
LC_SLE_F_07	G2_cantilevers		
LC_SLE_F_07	G2_Road_Base		
LC_SLE_F_07	SH		
LC_SLE_F_07	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_07	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_07	Q3_Braking_RS_A		
LC_SLE_F_07	Q3_Braking_BS		
LC_SLE_F_07	G1S_Earth_UP		
LC_SLE_F_07	G2S_Earth_PAV_UP		
LC_SLE_F_07	S_STAT_K0_Qt_UP		
LC_SLE_F_07	S_STAT_K0_G1t		
LC_SLE_F_07	S_STAT_K0_G2t		
LC_SLE_F_07	S_STAT_K0_Qt		
LC_SLE_F_07	S_STAT_K0_Qt_RB		
LC_SLE_F_07	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_07	QLM1_Base_UDL		
LC_SLE_F_07	WIND_pc_X		
LC_SLE_F_07	DT_Exp		
LC_SLE_F_07	DF_B_SLE		
LC_SLE_F_07	FREQUENTE_Max_ Fx		
LC_SLE_F_08	G1	e754d4d5-cda4-4fc7- 9e14-ee53b4f98901	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_F_08	G2_BACK		
LC_SLE_F_08	G2_BARR		
LC_SLE_F_08	G2_PAV		
LC_SLE_F_08	G2_cantilevers		
LC_SLE_F_08	G2_Road_Base		
LC_SLE_F_08	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_08	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_08	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_08	Q4_Centr_BS		
LC_SLE_F_08	G1S_Earth_UP		
LC_SLE_F_08	G2S_Earth_PAV_UP		
LC_SLE_F_08	S_STAT_K0_Qt_UP		
LC_SLE_F_08	S_STAT_K0_G1t		
LC_SLE_F_08	S_STAT_K0_G2t		
LC_SLE_F_08	S_STAT_K0_Qt		
LC_SLE_F_08	S_STAT_K0_Qt_RB		
LC_SLE_F_08	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_08	QLM1_Base_UDL		
LC_SLE_F_08	WIND_pc_Y		
LC_SLE_F_08	DT_Exp		
LC_SLE_F_08	DF_B_SLE		
	FREQUENTE_Max_ Fx		
LC_SLE_F_09	G1	c97cd6c7-7028-4614- bd62-92491379f596	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_F_09	G2_BACK		
LC_SLE_F_09	G2_BARR		
LC_SLE_F_09	G2_PAV		
LC_SLE_F_09	G2_cantilevers		
LC_SLE_F_09	G2_Road_Base		
LC_SLE_F_09	SH		
LC_SLE_F_09	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_09	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_09	G1S_Earth_UP		
LC_SLE_F_09	G2S_Earth_PAV_UP		
LC_SLE_F_09	S_STAT_K0_Qt_UP		
LC_SLE_F_09	S_STAT_K0_G1t		
LC_SLE_F_09	S_STAT_K0_G2t		
LC_SLE_F_09	S_STAT_K0_Qt		
LC_SLE_F_09	S_STAT_K0_Qt_RB		
LC_SLE_F_09	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_09	QLM1_Base_UDL		
LC_SLE_F_09	WIND_pc_Y		
LC_SLE_F_09	DT_Con		
LC_SLE_F_09	DF_B_SLE		
	FREQUENTE_Max_ Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_10	G1	ca16d89d-1186-4cbb-aed1-bca0d4ffa085	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_F_10	G2_BACK		
LC_SLE_F_10	G2_BARR		
LC_SLE_F_10	G2_PAV		
LC_SLE_F_10	G2_cantilevers		
LC_SLE_F_10	G2_Road_Base		
LC_SLE_F_10	SH		
LC_SLE_F_10	ENV_TRAFF_R_TS_RS		
LC_SLE_F_10	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_10	Q3_Braking_RS_A		
LC_SLE_F_10	Q3_Braking_BS		
LC_SLE_F_10	G1S_Earth_UP		
LC_SLE_F_10	G2S_Earth_PAV_UP		
LC_SLE_F_10	S_STAT_K0_Qt_UP		
LC_SLE_F_10	S_STAT_K0_G1t		
LC_SLE_F_10	S_STAT_K0_G2t		
LC_SLE_F_10	S_STAT_K0_Qt		
LC_SLE_F_10	S_STAT_K0_Qt_RB		
LC_SLE_F_10	ENV_TRAFF_R_TS_BS		
LC_SLE_F_10	QLM1_Base_UDL		
LC_SLE_F_10	WIND_pc_X		
LC_SLE_F_10	DT_Con		
LC_SLE_F_10	DF_B_SLE		
	FREQUENTE_Max_Fx		
LC_SLE_F_11	G1	3ee6ed86-503e-412d-acbb-41befebf3c11	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_F_11	G2_BACK		
LC_SLE_F_11	G2_BARR		
LC_SLE_F_11	G2_PAV		
LC_SLE_F_11	G2_cantilevers		
LC_SLE_F_11	G2_Road_Base		
LC_SLE_F_11	SH		
LC_SLE_F_11	ENV_TRAFF_R_TS_RS		
LC_SLE_F_11	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_11	Q4_Centr_BS		
LC_SLE_F_11	G1S_Earth_UP		
LC_SLE_F_11	G2S_Earth_PAV_UP		
LC_SLE_F_11	S_STAT_K0_Qt_UP		
LC_SLE_F_11	S_STAT_K0_G1t		
LC_SLE_F_11	S_STAT_K0_G2t		
LC_SLE_F_11	S_STAT_K0_Qt		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_11	S_STAT_K0_Qt_RB		
LC_SLE_F_11	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_11	QLM1_Base_UDL		
LC_SLE_F_11	WIND_pc_Y		
LC_SLE_F_11	DT_Con		
LC_SLE_F_11	DF_B_SLE		
	FREQUENTE_Max_ Fx		
LC_SLE_F_12	G1	f3cb3857-76a2-4471- 8491-2b95a30a376a	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_F_12	G2_BACK		
LC_SLE_F_12	G2_BARR		
LC_SLE_F_12	G2_PAV		
LC_SLE_F_12	G2_cantilevers		
LC_SLE_F_12	G2_Road_Base		
LC_SLE_F_12	SH		
LC_SLE_F_12	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_12	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_12	G1S_Earth_UP		
LC_SLE_F_12	G2S_Earth_PAV_UP		
LC_SLE_F_12	S_STAT_K0_Qt_UP		
LC_SLE_F_12	S_STAT_K0_G1t		
LC_SLE_F_12	S_STAT_K0_G2t		
LC_SLE_F_12	S_STAT_K0_Qt		
LC_SLE_F_12	S_STAT_K0_Qt_RB		
LC_SLE_F_12	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_12	QLM1_Base_UDL		
LC_SLE_F_12	WIND_pc_Y		
LC_SLE_F_12	DT_Exp		
LC_SLE_F_12	DF_B_SLE		
	FREQUENTE_Max_ Fx		
LC_SLE_F_13	G1	9c3a0c77-19f0-4d28- 95de-907163391d99	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_F_13	G2_BACK		
LC_SLE_F_13	G2_BARR		
LC_SLE_F_13	G2_PAV		
LC_SLE_F_13	G2_cantilevers		
LC_SLE_F_13	G2_Road_Base		
LC_SLE_F_13	SH		
LC_SLE_F_13	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_13	ENV_TRAFF_R_UD L_RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_13	Q3_Braking_RS_A		
LC_SLE_F_13	G1S_Earth_UP		
LC_SLE_F_13	G2S_Earth_PAV_UP		
LC_SLE_F_13	S_STAT_K0_Qt_UP		
LC_SLE_F_13	S_STAT_K0_G1t		
LC_SLE_F_13	S_STAT_K0_G2t		
LC_SLE_F_13	S_STAT_K0_Qt		
LC_SLE_F_13	S_STAT_K0_Qt_RB		
LC_SLE_F_13	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_13	QLM1_Base_UDL		
LC_SLE_F_13	WIND_pc_X		
LC_SLE_F_13	DT_Exp		
LC_SLE_F_13	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_14	G1	4bbabb69-7b49-4942- 9470-eb6efb0a9cb9	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_F_14	G2_BACK		
LC_SLE_F_14	G2_BARR		
LC_SLE_F_14	G2_PAV		
LC_SLE_F_14	G2_cantilevers		
LC_SLE_F_14	G2_Road_Base		
LC_SLE_F_14	SH		
LC_SLE_F_14	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_14	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_14	Q4_Centr_BS		
LC_SLE_F_14	G1S_Earth_UP		
LC_SLE_F_14	G2S_Earth_PAV_UP		
LC_SLE_F_14	S_STAT_K0_Qt_UP		
LC_SLE_F_14	S_STAT_K0_G1t		
LC_SLE_F_14	S_STAT_K0_G2t		
LC_SLE_F_14	S_STAT_K0_Qt		
LC_SLE_F_14	S_STAT_K0_Qt_RB		
LC_SLE_F_14	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_14	QLM1_Base_UDL		
LC_SLE_F_14	WIND_pc_Y		
LC_SLE_F_14	DT_Exp		
LC_SLE_F_14	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_15	G1	32222da8-8998-425c- a095-ed3be0d68cb2	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_F_15	G2_BACK		
LC_SLE_F_15	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_15	G2_PAV		
LC_SLE_F_15	G2_cantilevers		
LC_SLE_F_15	G2_Road_Base		
LC_SLE_F_15	SH		
LC_SLE_F_15	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_15	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_15	G1S_Earth_UP		
LC_SLE_F_15	G2S_Earth_PAV_UP		
LC_SLE_F_15	S_STAT_K0_Qt_UP		
LC_SLE_F_15	S_STAT_K0_G1t		
LC_SLE_F_15	S_STAT_K0_G2t		
LC_SLE_F_15	S_STAT_K0_Qt		
LC_SLE_F_15	S_STAT_K0_Qt_RB		
LC_SLE_F_15	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_15	QLM1_Base_UDL		
LC_SLE_F_15	WIND_pc_Y		
LC_SLE_F_15	DT_Con		
LC_SLE_F_15	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_16	G1	f7e4a3f1-bbf5-4dcc- a31e-d9dfb37e733d	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_F_16	G2_BACK		
LC_SLE_F_16	G2_BARR		
LC_SLE_F_16	G2_PAV		
LC_SLE_F_16	G2_cantilevers		
LC_SLE_F_16	G2_Road_Base		
LC_SLE_F_16	SH		
LC_SLE_F_16	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_16	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_16	Q3_Braking_RS_A		
LC_SLE_F_16	G1S_Earth_UP		
LC_SLE_F_16	G2S_Earth_PAV_UP		
LC_SLE_F_16	S_STAT_K0_Qt_UP		
LC_SLE_F_16	S_STAT_K0_G1t		
LC_SLE_F_16	S_STAT_K0_G2t		
LC_SLE_F_16	S_STAT_K0_Qt		
LC_SLE_F_16	S_STAT_K0_Qt_RB		
LC_SLE_F_16	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_16	QLM1_Base_UDL		
LC_SLE_F_16	WIND_pc_X		
LC_SLE_F_16	DT_Con		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_16	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_17	G1	92303ae4-30e6-4371- 8409-ff1b018fd1a6	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_F_17	G2_BACK		
LC_SLE_F_17	G2_BARR		
LC_SLE_F_17	G2_PAV		
LC_SLE_F_17	G2_cantilevers		
LC_SLE_F_17	G2_Road_Base		
LC_SLE_F_17	SH		
LC_SLE_F_17	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_17	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_17	Q4_Centr_BS		
LC_SLE_F_17	G1S_Earth_UP		
LC_SLE_F_17	G2S_Earth_PAV_UP		
LC_SLE_F_17	S_STAT_K0_Qt_UP		
LC_SLE_F_17	S_STAT_K0_G1t		
LC_SLE_F_17	S_STAT_K0_G2t		
LC_SLE_F_17	S_STAT_K0_Qt		
LC_SLE_F_17	S_STAT_K0_Qt_RB		
LC_SLE_F_17	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_17	QLM1_Base_UDL		
LC_SLE_F_17	WIND_pc_Y		
LC_SLE_F_17	DT_Con		
LC_SLE_F_17	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_18	G1	596a2093-ad66-438c- be90-b96adcc24b57	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_F_18	G2_BACK		
LC_SLE_F_18	G2_BARR		
LC_SLE_F_18	G2_PAV		
LC_SLE_F_18	G2_cantilevers		
LC_SLE_F_18	G2_Road_Base		
LC_SLE_F_18	SH		
LC_SLE_F_18	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_18	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_18	G1S_Earth_UP		
LC_SLE_F_18	G2S_Earth_PAV_UP		
LC_SLE_F_18	S_STAT_K0_Qt_UP		
LC_SLE_F_18	S_STAT_K0_G1t		
LC_SLE_F_18	S_STAT_K0_G2t		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_18	S_STAT_K0_Qt		
LC_SLE_F_18	S_STAT_K0_Qt_RB		
LC_SLE_F_18	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_18	QLM1_Base_UDL		
LC_SLE_F_18	WIND_pc_Y		
LC_SLE_F_18	DT_Exp		
LC_SLE_F_18	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_19	G1	864a3c8a-c4a6-4edd- bf7f-87afd199099e	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_F_19	G2_BACK		
LC_SLE_F_19	G2_BARR		
LC_SLE_F_19	G2_PAV		
LC_SLE_F_19	G2_cantilevers		
LC_SLE_F_19	G2_Road_Base		
LC_SLE_F_19	SH		
LC_SLE_F_19	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_19	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_19	Q3_Braking_RS_A		
LC_SLE_F_19	G1S_Earth_UP		
LC_SLE_F_19	G2S_Earth_PAV_UP		
LC_SLE_F_19	S_STAT_K0_Qt_UP		
LC_SLE_F_19	S_STAT_K0_G1t		
LC_SLE_F_19	S_STAT_K0_G2t		
LC_SLE_F_19	S_STAT_K0_Qt		
LC_SLE_F_19	S_STAT_K0_Qt_RB		
LC_SLE_F_19	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_19	QLM1_Base_UDL		
LC_SLE_F_19	WIND_pc_X		
LC_SLE_F_19	DT_Exp		
LC_SLE_F_19	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_20	G1	5ced5f22-f1f0-46e4- b5a7-4078b8cca298	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_F_20	G2_BACK		
LC_SLE_F_20	G2_BARR		
LC_SLE_F_20	G2_PAV		
LC_SLE_F_20	G2_cantilevers		
LC_SLE_F_20	G2_Road_Base		
LC_SLE_F_20	SH		
LC_SLE_F_20	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_20	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_20	Q4_Centr_BS		
LC_SLE_F_20	G1S_Earth_UP		
LC_SLE_F_20	G2S_Earth_PAV_UP		
LC_SLE_F_20	S_STAT_K0_Qt_UP		
LC_SLE_F_20	S_STAT_K0_G1t		
LC_SLE_F_20	S_STAT_K0_G2t		
LC_SLE_F_20	S_STAT_K0_Qt		
LC_SLE_F_20	S_STAT_K0_Qt_RB		
LC_SLE_F_20	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_20	QLM1_Base_UDL		
LC_SLE_F_20	WIND_pc_Y		
LC_SLE_F_20	DT_Exp		
LC_SLE_F_20	DF_B_SLE		
LC_SLE_F_20	FREQUENTE_Max_ Fx		
LC_SLE_F_21	G1	528a8427-3e9c-4eb8- 9b93-444d1a6f45be	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_F_21	G2_BACK		
LC_SLE_F_21	G2_BARR		
LC_SLE_F_21	G2_PAV		
LC_SLE_F_21	G2_cantilevers		
LC_SLE_F_21	G2_Road_Base		
LC_SLE_F_21	SH		
LC_SLE_F_21	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_21	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_21	G1S_Earth_UP		
LC_SLE_F_21	G2S_Earth_PAV_UP		
LC_SLE_F_21	S_STAT_K0_Qt_UP		
LC_SLE_F_21	S_STAT_K0_G1t		
LC_SLE_F_21	S_STAT_K0_G2t		
LC_SLE_F_21	S_STAT_K0_Qt		
LC_SLE_F_21	S_STAT_K0_Qt_RB		
LC_SLE_F_21	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_21	QLM1_Base_UDL		
LC_SLE_F_21	WIND_pc_Y		
LC_SLE_F_21	DT_Con		
LC_SLE_F_21	DF_B_SLE		
LC_SLE_F_21	FREQUENTE_Max_ Fx		
LC_SLE_F_22	G1	e4316e51-622a-40f4- 9e1e-b80d6c860a6a	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_F_22	G2_BACK		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_22	G2_BARR		
LC_SLE_F_22	G2_PAV		
LC_SLE_F_22	G2_cantilevers		
LC_SLE_F_22	G2_Road_Base		
LC_SLE_F_22	SH		
LC_SLE_F_22	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_22	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_22	Q3_Braking_RS_A		
LC_SLE_F_22	G1S_Earth_UP		
LC_SLE_F_22	G2S_Earth_PAV_UP		
LC_SLE_F_22	S_STAT_K0_Qt_UP		
LC_SLE_F_22	S_STAT_K0_G1t		
LC_SLE_F_22	S_STAT_K0_G2t		
LC_SLE_F_22	S_STAT_K0_Qt		
LC_SLE_F_22	S_STAT_K0_Qt_RB		
LC_SLE_F_22	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_22	QLM1_Base_UDL		
LC_SLE_F_22	WIND_pc_X		
LC_SLE_F_22	DT_Con		
LC_SLE_F_22	DF_B_SLE		
LC_SLE_F_22	FREQUENTE_Max_ Fx		
LC_SLE_F_23	G1	9c27a724-b41e-4305- 918b-e6451009e3e4	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_F_23	G2_BACK		
LC_SLE_F_23	G2_BARR		
LC_SLE_F_23	G2_PAV		
LC_SLE_F_23	G2_cantilevers		
LC_SLE_F_23	G2_Road_Base		
LC_SLE_F_23	SH		
LC_SLE_F_23	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_23	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_23	Q4_Centr_BS		
LC_SLE_F_23	G1S_Earth_UP		
LC_SLE_F_23	G2S_Earth_PAV_UP		
LC_SLE_F_23	S_STAT_K0_Qt_UP		
LC_SLE_F_23	S_STAT_K0_G1t		
LC_SLE_F_23	S_STAT_K0_G2t		
LC_SLE_F_23	S_STAT_K0_Qt		
LC_SLE_F_23	S_STAT_K0_Qt_RB		
LC_SLE_F_23	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_23	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_23	WIND_pc_Y		
LC_SLE_F_23	DT_Con		
LC_SLE_F_23	DF_B_SLE		
	FREQUENTE_Max_		
	Fx		
LC_SLE_F_24	G1	9d4b0ec2-c880-46ea-8a7e-9234e2d12bb8	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_24	G2_BACK		
LC_SLE_F_24	G2_BARR		
LC_SLE_F_24	G2_PAV		
LC_SLE_F_24	G2_cantilevers		
LC_SLE_F_24	G2_Road_Base		
LC_SLE_F_24	SH		
LC_SLE_F_24	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_24	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_24	G1S_Earth_UP		
LC_SLE_F_24	G2S_Earth_PAV_UP		
LC_SLE_F_24	S_STAT_K0_Qt_UP		
LC_SLE_F_24	S_STAT_K0_G1t		
LC_SLE_F_24	S_STAT_K0_G2t		
LC_SLE_F_24	S_STAT_K0_Qt		
LC_SLE_F_24	S_STAT_K0_Qt_RB		
LC_SLE_F_24	ENV_TRAFF_R_TS_		
	BS		
LC_SLE_F_24	QLM1_Base_UDL		
LC_SLE_F_24	WIND_pc_Y		
LC_SLE_F_24	DT_Exp		
LC_SLE_F_24	DT_diff_pos		
LC_SLE_F_24	DF_B_SLE		
	FREQUENTE_Max_		
	Fx		
LC_SLE_F_25	G1	8ac58cda-0190-4530-b97d-1fd950064c10	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_25	G2_BACK		
LC_SLE_F_25	G2_BARR		
LC_SLE_F_25	G2_PAV		
LC_SLE_F_25	G2_cantilevers		
LC_SLE_F_25	G2_Road_Base		
LC_SLE_F_25	SH		
LC_SLE_F_25	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_25	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_25	Q3_Braking_RS_A		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_25	G1S_Earth_UP		
LC_SLE_F_25	G2S_Earth_PAV_UP		
LC_SLE_F_25	S_STAT_K0_Qt_UP		
LC_SLE_F_25	S_STAT_K0_G1t		
LC_SLE_F_25	S_STAT_K0_G2t		
LC_SLE_F_25	S_STAT_K0_Qt		
LC_SLE_F_25	S_STAT_K0_Qt_RB		
LC_SLE_F_25	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_25	QLM1_Base_UDL		
LC_SLE_F_25	WIND_pc_X		
LC_SLE_F_25	DT_Exp		
LC_SLE_F_25	DT_diff_pos		
LC_SLE_F_25	DF_B_SLE		
LC_SLE_F_25	FREQUENTE_Max_ Fx		
LC_SLE_F_26	G1	ddcb7976-27c9-4814- ae15-26ac306bfd95	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_26	G2_BACK		
LC_SLE_F_26	G2_BARR		
LC_SLE_F_26	G2_PAV		
LC_SLE_F_26	G2_cantilevers		
LC_SLE_F_26	G2_Road_Base		
LC_SLE_F_26	SH		
LC_SLE_F_26	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_26	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_26	Q4_Centr_BS		
LC_SLE_F_26	G1S_Earth_UP		
LC_SLE_F_26	G2S_Earth_PAV_UP		
LC_SLE_F_26	S_STAT_K0_Qt_UP		
LC_SLE_F_26	S_STAT_K0_G1t		
LC_SLE_F_26	S_STAT_K0_G2t		
LC_SLE_F_26	S_STAT_K0_Qt		
LC_SLE_F_26	S_STAT_K0_Qt_RB		
LC_SLE_F_26	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_26	QLM1_Base_UDL		
LC_SLE_F_26	WIND_pc_Y		
LC_SLE_F_26	DT_Exp		
LC_SLE_F_26	DT_diff_pos		
LC_SLE_F_26	DF_B_SLE		
LC_SLE_F_26	FREQUENTE_Max_ Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_27	G1	955e0ba9-b304-4e18-a941-a44db387d55e	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_27	G2_BACK		
LC_SLE_F_27	G2_BARR		
LC_SLE_F_27	G2_PAV		
LC_SLE_F_27	G2_cantilevers		
LC_SLE_F_27	G2_Road_Base		
LC_SLE_F_27	SH		
LC_SLE_F_27	ENV_TRAFF_R_TS_RS		
LC_SLE_F_27	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_27	G1S_Earth_UP		
LC_SLE_F_27	G2S_Earth_PAV_UP		
LC_SLE_F_27	S_STAT_K0_Qt_UP		
LC_SLE_F_27	S_STAT_K0_G1t		
LC_SLE_F_27	S_STAT_K0_G2t		
LC_SLE_F_27	S_STAT_K0_Qt		
LC_SLE_F_27	S_STAT_K0_Qt_RB		
LC_SLE_F_27	ENV_TRAFF_R_TS_BS		
LC_SLE_F_27	QLM1_Base_UDL		
LC_SLE_F_27	WIND_pc_Y		
LC_SLE_F_27	DT_Con		
LC_SLE_F_27	DT_diff_neg		
LC_SLE_F_27	DF_B_SLE		
LC_SLE_F_27	FREQUENTE_Max_Fx		
LC_SLE_F_28	G1	0cc0c321-c5ce-4364-94c5-4101fb6ddc82	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_28	G2_BACK		
LC_SLE_F_28	G2_BARR		
LC_SLE_F_28	G2_PAV		
LC_SLE_F_28	G2_cantilevers		
LC_SLE_F_28	G2_Road_Base		
LC_SLE_F_28	SH		
LC_SLE_F_28	ENV_TRAFF_R_TS_RS		
LC_SLE_F_28	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_28	Q3_Braking_RS_A		
LC_SLE_F_28	G1S_Earth_UP		
LC_SLE_F_28	G2S_Earth_PAV_UP		
LC_SLE_F_28	S_STAT_K0_Qt_UP		
LC_SLE_F_28	S_STAT_K0_G1t		
LC_SLE_F_28	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_28	S_STAT_K0_Qt		
LC_SLE_F_28	S_STAT_K0_Qt_RB		
LC_SLE_F_28	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_28	QLM1_Base_UDL		
LC_SLE_F_28	WIND_pc_X		
LC_SLE_F_28	DT_Con		
LC_SLE_F_28	DT_diff_neg		
LC_SLE_F_28	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_29	G1	462c516d-dbd8-4811- 93f2-9fc7da9222a4	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_29	G2_BACK		
LC_SLE_F_29	G2_BARR		
LC_SLE_F_29	G2_PAV		
LC_SLE_F_29	G2_cantilevers		
LC_SLE_F_29	G2_Road_Base		
LC_SLE_F_29	SH		
LC_SLE_F_29	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_29	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_29	Q4_Centr_BS		
LC_SLE_F_29	G1S_Earth_UP		
LC_SLE_F_29	G2S_Earth_PAV_UP		
LC_SLE_F_29	S_STAT_K0_Qt_UP		
LC_SLE_F_29	S_STAT_K0_G1t		
LC_SLE_F_29	S_STAT_K0_G2t		
LC_SLE_F_29	S_STAT_K0_Qt		
LC_SLE_F_29	S_STAT_K0_Qt_RB		
LC_SLE_F_29	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_29	QLM1_Base_UDL		
LC_SLE_F_29	WIND_pc_Y		
LC_SLE_F_29	DT_Con		
LC_SLE_F_29	DT_diff_neg		
LC_SLE_F_29	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_30	G1	d891b310-2d83-4d0c- 9952-68c97ec3f14e	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_30	G2_BACK		
LC_SLE_F_30	G2_BARR		
LC_SLE_F_30	G2_PAV		
LC_SLE_F_30	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_30	G2_Road_Base		
LC_SLE_F_30	SH		
LC_SLE_F_30	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_30	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_30	G1S_Earth_UP		
LC_SLE_F_30	G2S_Earth_PAV_UP		
LC_SLE_F_30	S_STAT_K0_Qt_UP		
LC_SLE_F_30	S_STAT_K0_G1t		
LC_SLE_F_30	S_STAT_K0_G2t		
LC_SLE_F_30	S_STAT_K0_Qt		
LC_SLE_F_30	S_STAT_K0_Qt_RB		
LC_SLE_F_30	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_30	QLM1_Base_UDL		
LC_SLE_F_30	WIND_pc_Y		
LC_SLE_F_30	DT_Exp		
LC_SLE_F_30	DT_diff_pos		
LC_SLE_F_30	DF_B_SLE FREQUENTE_Max_ Fx		
LC_SLE_F_31	G1	6f375a6c-87b5-4361- 9b33-b77ef5be87fc	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_31	G2_BACK		
LC_SLE_F_31	G2_BARR		
LC_SLE_F_31	G2_PAV		
LC_SLE_F_31	G2_cantilevers		
LC_SLE_F_31	G2_Road_Base		
LC_SLE_F_31	SH		
LC_SLE_F_31	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_31	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_31	Q3_Braking_RS_A		
LC_SLE_F_31	G1S_Earth_UP		
LC_SLE_F_31	G2S_Earth_PAV_UP		
LC_SLE_F_31	S_STAT_K0_Qt_UP		
LC_SLE_F_31	S_STAT_K0_G1t		
LC_SLE_F_31	S_STAT_K0_G2t		
LC_SLE_F_31	S_STAT_K0_Qt		
LC_SLE_F_31	S_STAT_K0_Qt_RB		
LC_SLE_F_31	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_31	QLM1_Base_UDL		
LC_SLE_F_31	WIND_pc_X		
LC_SLE_F_31	DT_Exp		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_31	DT_diff_pos		
LC_SLE_F_31	DF_B_SLE		
	FREQUENTE_Max_		
	Fx		
LC_SLE_F_32	G1	61997c16-7c79-4e29-8355-c1520aaea3fd	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_32	G2_BACK		
LC_SLE_F_32	G2_BARR		
LC_SLE_F_32	G2_PAV		
LC_SLE_F_32	G2_cantilevers		
LC_SLE_F_32	G2_Road_Base		
LC_SLE_F_32	SH		
LC_SLE_F_32	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_32	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_32	Q4_Centr_BS		
LC_SLE_F_32	G1S_Earth_UP		
LC_SLE_F_32	G2S_Earth_PAV_UP		
LC_SLE_F_32	S_STAT_K0_Qt_UP		
LC_SLE_F_32	S_STAT_K0_G1t		
LC_SLE_F_32	S_STAT_K0_G2t		
LC_SLE_F_32	S_STAT_K0_Qt		
LC_SLE_F_32	S_STAT_K0_Qt_RB		
LC_SLE_F_32	ENV_TRAFF_R_TS_		
	BS		
LC_SLE_F_32	QLM1_Base_UDL		
LC_SLE_F_32	WIND_pc_Y		
LC_SLE_F_32	DT_Exp		
LC_SLE_F_32	DT_diff_pos		
LC_SLE_F_32	DF_B_SLE		
	FREQUENTE_Max_		
	Fx		
LC_SLE_F_33	G1	30384372-815f-4e79-a4fa-34fdae5d8b33	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_33	G2_BACK		
LC_SLE_F_33	G2_BARR		
LC_SLE_F_33	G2_PAV		
LC_SLE_F_33	G2_cantilevers		
LC_SLE_F_33	G2_Road_Base		
LC_SLE_F_33	SH		
LC_SLE_F_33	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_33	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_33	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_33	G2S_Earth_PAV_UP		
LC_SLE_F_33	S_STAT_K0_Qt_UP		
LC_SLE_F_33	S_STAT_K0_G1t		
LC_SLE_F_33	S_STAT_K0_G2t		
LC_SLE_F_33	S_STAT_K0_Qt		
LC_SLE_F_33	S_STAT_K0_Qt_RB		
LC_SLE_F_33	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_33	QLM1_Base_UDL		
LC_SLE_F_33	WIND_pc_Y		
LC_SLE_F_33	DT_Con		
LC_SLE_F_33	DT_diff_neg		
LC_SLE_F_33	DF_B_SLE		
LC_SLE_F_33	FREQUENTE_Max_ Fx		
LC_SLE_F_34	G1	5facbc2c-a68f-48f6-891d-0e25c660dd64	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_34	G2_BACK		
LC_SLE_F_34	G2_BARR		
LC_SLE_F_34	G2_PAV		
LC_SLE_F_34	G2_cantilevers		
LC_SLE_F_34	G2_Road_Base		
LC_SLE_F_34	SH		
LC_SLE_F_34	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_34	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_34	Q3_Braking_RS_A		
LC_SLE_F_34	G1S_Earth_UP		
LC_SLE_F_34	G2S_Earth_PAV_UP		
LC_SLE_F_34	S_STAT_K0_Qt_UP		
LC_SLE_F_34	S_STAT_K0_G1t		
LC_SLE_F_34	S_STAT_K0_G2t		
LC_SLE_F_34	S_STAT_K0_Qt		
LC_SLE_F_34	S_STAT_K0_Qt_RB		
LC_SLE_F_34	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_34	QLM1_Base_UDL		
LC_SLE_F_34	WIND_pc_X		
LC_SLE_F_34	DT_Con		
LC_SLE_F_34	DT_diff_neg		
LC_SLE_F_34	DF_B_SLE		
LC_SLE_F_34	FREQUENTE_Max_ Fx		
LC_SLE_F_35	G1	30ed7083-70c0-4738-8ef4-e47f3d3b25d3	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_35	G2_BACK		
LC_SLE_F_35	G2_BARR		
LC_SLE_F_35	G2_PAV		
LC_SLE_F_35	G2_cantilevers		
LC_SLE_F_35	G2_Road_Base		
LC_SLE_F_35	SH		
LC_SLE_F_35	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_35	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_35	Q4_Centr_BS		
LC_SLE_F_35	G1S_Earth_UP		
LC_SLE_F_35	G2S_Earth_PAV_UP		
LC_SLE_F_35	S_STAT_K0_Qt_UP		
LC_SLE_F_35	S_STAT_K0_G1t		
LC_SLE_F_35	S_STAT_K0_G2t		
LC_SLE_F_35	S_STAT_K0_Qt		
LC_SLE_F_35	S_STAT_K0_Qt_RB		
LC_SLE_F_35	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_35	QLM1_Base_UDL		
LC_SLE_F_35	WIND_pc_Y		
LC_SLE_F_35	DT_Con		
LC_SLE_F_35	DT_diff_neg		
LC_SLE_F_35	DF_B_SLE		
LC_SLE_F_35	FREQUENTE_Max_ Fx		
LC_SLE_F_36	G1	c5e4668f-fb98-415f- a8de-a987720592ee	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_36	G2_BACK		
LC_SLE_F_36	G2_BARR		
LC_SLE_F_36	G2_PAV		
LC_SLE_F_36	G2_cantilevers		
LC_SLE_F_36	G2_Road_Base		
LC_SLE_F_36	SH		
LC_SLE_F_36	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_36	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_36	G1S_Earth_UP		
LC_SLE_F_36	G2S_Earth_PAV_UP		
LC_SLE_F_36	S_STAT_K0_Qt_UP		
LC_SLE_F_36	S_STAT_K0_G1t		
LC_SLE_F_36	S_STAT_K0_G2t		
LC_SLE_F_36	S_STAT_K0_Qt		
LC_SLE_F_36	S_STAT_K0_Qt_RB		
LC_SLE_F_36	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_36	QLM1_Base_UDL		
LC_SLE_F_36	DF_B_SLE		
	FREQUENTE_Min_F		
	x		
LC_SLE_F_37	G1	6b59f8f5-88bd-438a- ad52-6ff412625b1a	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_37	G2_BACK		
LC_SLE_F_37	G2_BARR		
LC_SLE_F_37	G2_PAV		
LC_SLE_F_37	G2_cantilevers		
LC_SLE_F_37	G2_Road_Base		
LC_SLE_F_37	SH		
LC_SLE_F_37	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_37	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_37	Q3_Braking_RS_A		
LC_SLE_F_37	Q3_Braking_BS		
LC_SLE_F_37	G1S_Earth_UP		
LC_SLE_F_37	G2S_Earth_PAV_UP		
LC_SLE_F_37	S_STAT_K0_Qt_UP		
LC_SLE_F_37	S_STAT_K0_G1t		
LC_SLE_F_37	S_STAT_K0_G2t		
LC_SLE_F_37	S_STAT_K0_Qt		
LC_SLE_F_37	S_STAT_K0_Qt_RB		
LC_SLE_F_37	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_37	QLM1_Base_UDL		
LC_SLE_F_37	DF_B_SLE		
	FREQUENTE_Min_F		
	x		
LC_SLE_F_38	G1	651d0da9-aa49-43d1- af19-beb1278d848f	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_38	G2_BACK		
LC_SLE_F_38	G2_BARR		
LC_SLE_F_38	G2_PAV		
LC_SLE_F_38	G2_cantilevers		
LC_SLE_F_38	G2_Road_Base		
LC_SLE_F_38	SH		
LC_SLE_F_38	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_38	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_38	Q4_Centr_BS		
LC_SLE_F_38	G1S_Earth_UP		
LC_SLE_F_38	G2S_Earth_PAV_UP		
LC_SLE_F_38	S_STAT_K0_Qt_UP		
LC_SLE_F_38	S_STAT_K0_G1t		



Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_38	S_STAT_K0_G2t		
LC_SLE_F_38	S_STAT_K0_Qt		
LC_SLE_F_38	S_STAT_K0_Qt_RB		
LC_SLE_F_38	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_38	QLM1_Base_UDL		
LC_SLE_F_38	DF_B_SLE		
	FREQUENTE_Min_F		
	x		
LC_SLE_F_39	G1	5607bcd9-601f-4ab7- 8344-f660c732a596	traffico leader gruppo 2a+vento X
LC_SLE_F_39	G2_BACK		
LC_SLE_F_39	G2_BARR		
LC_SLE_F_39	G2_PAV		
LC_SLE_F_39	G2_cantilevers		
LC_SLE_F_39	G2_Road_Base		
LC_SLE_F_39	SH		
LC_SLE_F_39	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_39	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_39	Q3_Braking_RS_A		
LC_SLE_F_39	Q3_Braking_BS		
LC_SLE_F_39	G1S_Earth_UP		
LC_SLE_F_39	G2S_Earth_PAV_UP		
LC_SLE_F_39	S_STAT_K0_Qt_UP		
LC_SLE_F_39	S_STAT_K0_G1t		
LC_SLE_F_39	S_STAT_K0_G2t		
LC_SLE_F_39	S_STAT_K0_Qt		
LC_SLE_F_39	S_STAT_K0_Qt_RB		
LC_SLE_F_39	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_39	QLM1_Base_UDL		
LC_SLE_F_39	WIND_pc_X		
LC_SLE_F_39	DF_B_SLE		
	FREQUENTE_Min_F		
	x		
LC_SLE_F_40	G1	f8385877-8dc8-452e- afbe-62ae825c507e	traffico leader gruppo 2b+ventoY
LC_SLE_F_40	G2_BACK		
LC_SLE_F_40	G2_BARR		
LC_SLE_F_40	G2_cantilevers		
LC_SLE_F_40	G2_Road_Base		
LC_SLE_F_40	G2_PAV		
LC_SLE_F_40	G2_cantilevers		
LC_SLE_F_40	G2_Road_Base		
LC_SLE_F_40	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_40	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_40	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_40	Q4_Centr_BS		
LC_SLE_F_40	G1S_Earth_UP		
LC_SLE_F_40	G2S_Earth_PAV_UP		
LC_SLE_F_40	S_STAT_K0_Qt_UP		
LC_SLE_F_40	S_STAT_K0_G1t		
LC_SLE_F_40	S_STAT_K0_G2t		
LC_SLE_F_40	S_STAT_K0_Qt		
LC_SLE_F_40	S_STAT_K0_Qt_RB		
LC_SLE_F_40	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_40	QLM1_Base_UDL		
LC_SLE_F_40	WIND_pc_Y		
LC_SLE_F_40	DF_B_SLE FREQUENTE_Min_F x		
LC_SLE_F_41	G1	f3567191-dfbd-4021- a9e8-57f69028bfe2	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_F_41	G2_BACK		
LC_SLE_F_41	G2_BARR		
LC_SLE_F_41	G2_PAV		
LC_SLE_F_41	G2_cantilevers		
LC_SLE_F_41	G2_Road_Base		
LC_SLE_F_41	SH		
LC_SLE_F_41	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_41	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_41	G1S_Earth_UP		
LC_SLE_F_41	G2S_Earth_PAV_UP		
LC_SLE_F_41	S_STAT_K0_Qt_UP		
LC_SLE_F_41	S_STAT_K0_G1t		
LC_SLE_F_41	S_STAT_K0_G2t		
LC_SLE_F_41	S_STAT_K0_Qt		
LC_SLE_F_41	S_STAT_K0_Qt_RB		
LC_SLE_F_41	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_41	QLM1_Base_UDL		
LC_SLE_F_41	WIND_pc_Y		
LC_SLE_F_41	DT_Exp		
LC_SLE_F_41	DF_B_SLE FREQUENTE_Min_F x		
LC_SLE_F_42	G1	ef3c13fb-f82c-4e91- b34e-2bce1e29ca0f	traffico leader gruppo 2a+ventoY+termica unif-Exp

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_42	G2_BACK		
LC_SLE_F_42	G2_BARR		
LC_SLE_F_42	G2_PAV		
LC_SLE_F_42	G2_cantilevers		
LC_SLE_F_42	G2_Road_Base		
LC_SLE_F_42	SH		
LC_SLE_F_42	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_42	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_42	Q3_Braking_RS_A		
LC_SLE_F_42	Q3_Braking_BS		
LC_SLE_F_42	G1S_Earth_UP		
LC_SLE_F_42	G2S_Earth_PAV_UP		
LC_SLE_F_42	S_STAT_K0_Qt_UP		
LC_SLE_F_42	S_STAT_K0_G1t		
LC_SLE_F_42	S_STAT_K0_G2t		
LC_SLE_F_42	S_STAT_K0_Qt		
LC_SLE_F_42	S_STAT_K0_Qt_RB		
LC_SLE_F_42	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_42	QLM1_Base_UDL		
LC_SLE_F_42	WIND_pc_X		
LC_SLE_F_42	DT_Exp		
LC_SLE_F_42	DF_B_SLE		
LC_SLE_F_42	FREQUENTE_Min_F x		
LC_SLE_F_43	G1	a6e3bdcb-c70d-4f68- be81-efb6b682d0b9	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_F_43	G2_BACK		
LC_SLE_F_43	G2_BARR		
LC_SLE_F_43	G2_PAV		
LC_SLE_F_43	G2_cantilevers		
LC_SLE_F_43	G2_Road_Base		
LC_SLE_F_43	SH		
LC_SLE_F_43	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_43	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_43	Q4_Centr_BS		
LC_SLE_F_43	G1S_Earth_UP		
LC_SLE_F_43	G2S_Earth_PAV_UP		
LC_SLE_F_43	S_STAT_K0_Qt_UP		
LC_SLE_F_43	S_STAT_K0_G1t		
LC_SLE_F_43	S_STAT_K0_G2t		
LC_SLE_F_43	S_STAT_K0_Qt		
LC_SLE_F_43	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_43	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_43	QLM1_Base_UDL		
LC_SLE_F_43	WIND_pc_Y		
LC_SLE_F_43	DT_Exp		
LC_SLE_F_43	DF_B_SLE		
	FREQUENTE_Min_F x		
LC_SLE_F_44	G1	c866802c-d598-4f0b- 8486-c506dc5f0864	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_F_44	G2_BACK		
LC_SLE_F_44	G2_BARR		
LC_SLE_F_44	G2_PAV		
LC_SLE_F_44	G2_cantilevers		
LC_SLE_F_44	G2_Road_Base		
LC_SLE_F_44	SH		
LC_SLE_F_44	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_44	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_44	G1S_Earth_UP		
LC_SLE_F_44	G2S_Earth_PAV_UP		
LC_SLE_F_44	S_STAT_K0_Qt_UP		
LC_SLE_F_44	S_STAT_K0_G1t		
LC_SLE_F_44	S_STAT_K0_G2t		
LC_SLE_F_44	S_STAT_K0_Qt		
LC_SLE_F_44	S_STAT_K0_Qt_RB		
LC_SLE_F_44	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_44	QLM1_Base_UDL		
LC_SLE_F_44	WIND_pc_Y		
LC_SLE_F_44	DT_Con		
LC_SLE_F_44	DF_B_SLE		
	FREQUENTE_Min_F x		
LC_SLE_F_45	G1	6f0f088a-e45e-44a7- 9f78-e16fca719b1d	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_F_45	G2_BACK		
LC_SLE_F_45	G2_BARR		
LC_SLE_F_45	G2_PAV		
LC_SLE_F_45	G2_cantilevers		
LC_SLE_F_45	G2_Road_Base		
LC_SLE_F_45	SH		
LC_SLE_F_45	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_45	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_45	Q3_Braking_RS_A		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_45	Q3_Braking_BS		
LC_SLE_F_45	G1S_Earth_UP		
LC_SLE_F_45	G2S_Earth_PAV_UP		
LC_SLE_F_45	S_STAT_K0_Qt_UP		
LC_SLE_F_45	S_STAT_K0_G1t		
LC_SLE_F_45	S_STAT_K0_G2t		
LC_SLE_F_45	S_STAT_K0_Qt		
LC_SLE_F_45	S_STAT_K0_Qt_RB		
LC_SLE_F_45	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_45	QLM1_Base_UDL		
LC_SLE_F_45	WIND_pc_X		
LC_SLE_F_45	DT_Con		
LC_SLE_F_45	DF_B_SLE FREQUENTE_Min_F x		
LC_SLE_F_46	G1	726263e6-25a3-4c14- 987d-056dbe84a4ee	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_F_46	G2_BACK		
LC_SLE_F_46	G2_BARR		
LC_SLE_F_46	G2_PAV		
LC_SLE_F_46	G2_cantilevers		
LC_SLE_F_46	G2_Road_Base		
LC_SLE_F_46	SH		
LC_SLE_F_46	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_46	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_46	Q4_Centr_BS		
LC_SLE_F_46	G1S_Earth_UP		
LC_SLE_F_46	G2S_Earth_PAV_UP		
LC_SLE_F_46	S_STAT_K0_Qt_UP		
LC_SLE_F_46	S_STAT_K0_G1t		
LC_SLE_F_46	S_STAT_K0_G2t		
LC_SLE_F_46	S_STAT_K0_Qt		
LC_SLE_F_46	S_STAT_K0_Qt_RB		
LC_SLE_F_46	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_46	QLM1_Base_UDL		
LC_SLE_F_46	WIND_pc_Y		
LC_SLE_F_46	DT_Con		
LC_SLE_F_46	DF_B_SLE FREQUENTE_Min_F x		
LC_SLE_F_47	G1	b61585be-d181-42e0- 87b2-cb65a6f760e1	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_F_47	G2_BACK		
LC_SLE_F_47	G2_BARR		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_47	G2_PAV		
LC_SLE_F_47	G2_cantilevers		
LC_SLE_F_47	G2_Road_Base		
LC_SLE_F_47	SH		
LC_SLE_F_47	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_47	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_47	G1S_Earth_UP		
LC_SLE_F_47	G2S_Earth_PAV_UP		
LC_SLE_F_47	S_STAT_K0_Qt_UP		
LC_SLE_F_47	S_STAT_K0_G1t		
LC_SLE_F_47	S_STAT_K0_G2t		
LC_SLE_F_47	S_STAT_K0_Qt		
LC_SLE_F_47	S_STAT_K0_Qt_RB		
LC_SLE_F_47	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_47	QLM1_Base_UDL		
LC_SLE_F_47	WIND_pc_Y		
LC_SLE_F_47	DT_Exp		
LC_SLE_F_47	DF_B_SLE FREQUENTE_Min_F x		
LC_SLE_F_48	G1	0c139bcf-96f1-4100- a186-0c483a2e92e4	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_F_48	G2_BACK		
LC_SLE_F_48	G2_BARR		
LC_SLE_F_48	G2_PAV		
LC_SLE_F_48	G2_cantilevers		
LC_SLE_F_48	G2_Road_Base		
LC_SLE_F_48	SH		
LC_SLE_F_48	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_48	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_48	Q3_Braking_RS_A		
LC_SLE_F_48	G1S_Earth_UP		
LC_SLE_F_48	G2S_Earth_PAV_UP		
LC_SLE_F_48	S_STAT_K0_Qt_UP		
LC_SLE_F_48	S_STAT_K0_G1t		
LC_SLE_F_48	S_STAT_K0_G2t		
LC_SLE_F_48	S_STAT_K0_Qt		
LC_SLE_F_48	S_STAT_K0_Qt_RB		
LC_SLE_F_48	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_48	QLM1_Base_UDL		
LC_SLE_F_48	WIND_pc_X		
LC_SLE_F_48	DT_Exp		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_48	DF_B_SLE FREQUENTE_Min_F		
	x		
LC_SLE_F_49	G1	89dfc5b6-3341-4650-9ff3-4962dd960e45	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_F_49	G2_BACK		
LC_SLE_F_49	G2_BARR		
LC_SLE_F_49	G2_PAV		
LC_SLE_F_49	G2_cantilevers		
LC_SLE_F_49	G2_Road_Base		
LC_SLE_F_49	SH		
LC_SLE_F_49	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_49	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_49	Q4_Centr_BS		
LC_SLE_F_49	G1S_Earth_UP		
LC_SLE_F_49	G2S_Earth_PAV_UP		
LC_SLE_F_49	S_STAT_K0_Qt_UP		
LC_SLE_F_49	S_STAT_K0_G1t		
LC_SLE_F_49	S_STAT_K0_G2t		
LC_SLE_F_49	S_STAT_K0_Qt		
LC_SLE_F_49	S_STAT_K0_Qt_RB		
LC_SLE_F_49	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_49	QLM1_Base_UDL		
LC_SLE_F_49	WIND_pc_Y		
LC_SLE_F_49	DT_Exp		
LC_SLE_F_49	DF_B_SLE FREQUENTE_Min_F		
	x		
LC_SLE_F_50	G1	7d482d0c-8890-485d-ab99-658533fb99cf	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_F_50	G2_BACK		
LC_SLE_F_50	G2_BARR		
LC_SLE_F_50	G2_PAV		
LC_SLE_F_50	G2_cantilevers		
LC_SLE_F_50	G2_Road_Base		
LC_SLE_F_50	SH		
LC_SLE_F_50	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_50	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_50	G1S_Earth_UP		
LC_SLE_F_50	G2S_Earth_PAV_UP		
LC_SLE_F_50	S_STAT_K0_Qt_UP		
LC_SLE_F_50	S_STAT_K0_G1t		
LC_SLE_F_50	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_50	S_STAT_K0_Qt		
LC_SLE_F_50	S_STAT_K0_Qt_RB		
LC_SLE_F_50	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_50	QLM1_Base_UDL		
LC_SLE_F_50	WIND_pc_Y		
LC_SLE_F_50	DT_Con		
LC_SLE_F_50	DF_B_SLE FREQUENTE_Min_F x		
LC_SLE_F_51	G1	4e2dca54-e066-436c- 9dab-ca47b0d84937	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_F_51	G2_BACK		
LC_SLE_F_51	G2_BARR		
LC_SLE_F_51	G2_PAV		
LC_SLE_F_51	G2_cantilevers		
LC_SLE_F_51	G2_Road_Base		
LC_SLE_F_51	SH		
LC_SLE_F_51	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_51	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_51	Q3_Braking_RS_A		
LC_SLE_F_51	G1S_Earth_UP		
LC_SLE_F_51	G2S_Earth_PAV_UP		
LC_SLE_F_51	S_STAT_K0_Qt_UP		
LC_SLE_F_51	S_STAT_K0_G1t		
LC_SLE_F_51	S_STAT_K0_G2t		
LC_SLE_F_51	S_STAT_K0_Qt		
LC_SLE_F_51	S_STAT_K0_Qt_RB		
LC_SLE_F_51	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_51	QLM1_Base_UDL		
LC_SLE_F_51	WIND_pc_X		
LC_SLE_F_51	DT_Con		
LC_SLE_F_51	DF_B_SLE FREQUENTE_Min_F x		
LC_SLE_F_52	G1	87873ea7-11d8-4232- a07f-0229be3c8fc1	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_F_52	G2_BACK		
LC_SLE_F_52	G2_BARR		
LC_SLE_F_52	G2_PAV		
LC_SLE_F_52	G2_cantilevers		
LC_SLE_F_52	G2_Road_Base		
LC_SLE_F_52	SH		
LC_SLE_F_52	ENV_TRAFF_R_TS_ RS		



Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_52	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_52	Q4_Centr_BS		
LC_SLE_F_52	G1S_Earth_UP		
LC_SLE_F_52	G2S_Earth_PAV_UP		
LC_SLE_F_52	S_STAT_K0_Qt_UP		
LC_SLE_F_52	S_STAT_K0_G1t		
LC_SLE_F_52	S_STAT_K0_G2t		
LC_SLE_F_52	S_STAT_K0_Qt		
LC_SLE_F_52	S_STAT_K0_Qt_RB		
LC_SLE_F_52	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_52	QLM1_Base_UDL		
LC_SLE_F_52	WIND_pc_Y		
LC_SLE_F_52	DT_Con		
LC_SLE_F_52	DF_B_SLE		
	FREQUENTE_Min_F x		
LC_SLE_F_53	G1	01499248-22f9-4b0e- b84d-e24cc415b414	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_F_53	G2_BACK		
LC_SLE_F_53	G2_BARR		
LC_SLE_F_53	G2_PAV		
LC_SLE_F_53	G2_cantilevers		
LC_SLE_F_53	G2_Road_Base		
LC_SLE_F_53	SH		
LC_SLE_F_53	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_53	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_53	G1S_Earth_UP		
LC_SLE_F_53	G2S_Earth_PAV_UP		
LC_SLE_F_53	S_STAT_K0_Qt_UP		
LC_SLE_F_53	S_STAT_K0_G1t		
LC_SLE_F_53	S_STAT_K0_G2t		
LC_SLE_F_53	S_STAT_K0_Qt		
LC_SLE_F_53	S_STAT_K0_Qt_RB		
LC_SLE_F_53	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_53	QLM1_Base_UDL		
LC_SLE_F_53	WIND_pc_Y		
LC_SLE_F_53	DT_Exp		
LC_SLE_F_53	DF_B_SLE		
	FREQUENTE_Min_F x		
LC_SLE_F_54	G1	3805fa4f-f274-4b1c- a82e-2a66bec774f5	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_F_54	G2_BACK		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_54	G2_BARR		
LC_SLE_F_54	G2_PAV		
LC_SLE_F_54	G2_cantilevers		
LC_SLE_F_54	G2_Road_Base		
LC_SLE_F_54	SH		
LC_SLE_F_54	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_54	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_54	Q3_Braking_RS_A		
LC_SLE_F_54	G1S_Earth_UP		
LC_SLE_F_54	G2S_Earth_PAV_UP		
LC_SLE_F_54	S_STAT_K0_Qt_UP		
LC_SLE_F_54	S_STAT_K0_G1t		
LC_SLE_F_54	S_STAT_K0_G2t		
LC_SLE_F_54	S_STAT_K0_Qt		
LC_SLE_F_54	S_STAT_K0_Qt_RB		
LC_SLE_F_54	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_54	QLM1_Base_UDL		
LC_SLE_F_54	WIND_pc_X		
LC_SLE_F_54	DT_Exp		
LC_SLE_F_54	DF_B_SLE		
LC_SLE_F_54	FREQUENTE_Min_F x		
LC_SLE_F_55	G1	300ec8be-ed43-46c6- a2c7-236c14aad961	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_F_55	G2_BACK		
LC_SLE_F_55	G2_BARR		
LC_SLE_F_55	G2_PAV		
LC_SLE_F_55	G2_cantilevers		
LC_SLE_F_55	G2_Road_Base		
LC_SLE_F_55	SH		
LC_SLE_F_55	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_55	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_55	Q4_Centr_BS		
LC_SLE_F_55	G1S_Earth_UP		
LC_SLE_F_55	G2S_Earth_PAV_UP		
LC_SLE_F_55	S_STAT_K0_Qt_UP		
LC_SLE_F_55	S_STAT_K0_G1t		
LC_SLE_F_55	S_STAT_K0_G2t		
LC_SLE_F_55	S_STAT_K0_Qt		
LC_SLE_F_55	S_STAT_K0_Qt_RB		
LC_SLE_F_55	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_55	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_55	WIND_pc_Y		
LC_SLE_F_55	DT_Exp		
LC_SLE_F_55	DF_B_SLE		
	FREQUENTE_Min_F		
	x		
LC_SLE_F_56	G1	ef845855-0f64-4054-89ef-da025894c9fe	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_F_56	G2_BACK		
LC_SLE_F_56	G2_BARR		
LC_SLE_F_56	G2_PAV		
LC_SLE_F_56	G2_cantilevers		
LC_SLE_F_56	G2_Road_Base		
LC_SLE_F_56	SH		
LC_SLE_F_56	ENV_TRAFF_R_TS_RS		
LC_SLE_F_56	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_56	G1S_Earth_UP		
LC_SLE_F_56	G2S_Earth_PAV_UP		
LC_SLE_F_56	S_STAT_K0_Qt_UP		
LC_SLE_F_56	S_STAT_K0_G1t		
LC_SLE_F_56	S_STAT_K0_G2t		
LC_SLE_F_56	S_STAT_K0_Qt		
LC_SLE_F_56	S_STAT_K0_Qt_RB		
LC_SLE_F_56	ENV_TRAFF_R_TS_BS		
LC_SLE_F_56	QLM1_Base_UDL		
LC_SLE_F_56	WIND_pc_Y		
LC_SLE_F_56	DT_Con		
LC_SLE_F_56	DF_B_SLE		
	FREQUENTE_Min_F		
	x		
LC_SLE_F_57	G1	1b0169f9-1c53-43c3-80ca-fb052bc43ee3	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_F_57	G2_BACK		
LC_SLE_F_57	G2_BARR		
LC_SLE_F_57	G2_PAV		
LC_SLE_F_57	G2_cantilevers		
LC_SLE_F_57	G2_Road_Base		
LC_SLE_F_57	SH		
LC_SLE_F_57	ENV_TRAFF_R_TS_RS		
LC_SLE_F_57	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_57	Q3_Braking_RS_A		
LC_SLE_F_57	G1S_Earth_UP		
LC_SLE_F_57	G2S_Earth_PAV_UP		
LC_SLE_F_57	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_57	S_STAT_K0_G1t		
LC_SLE_F_57	S_STAT_K0_G2t		
LC_SLE_F_57	S_STAT_K0_Qt		
LC_SLE_F_57	S_STAT_K0_Qt_RB		
LC_SLE_F_57	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_57	QLM1_Base_UDL		
LC_SLE_F_57	WIND_pc_X		
LC_SLE_F_57	DT_Con		
LC_SLE_F_57	DF_B_SLE		
	FREQUENTE_Min_F x		
LC_SLE_F_58	G1	7f45595a-e886-4ce9- 8157-1d40787b7ae1	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_F_58	G2_BACK		
LC_SLE_F_58	G2_BARR		
LC_SLE_F_58	G2_PAV		
LC_SLE_F_58	G2_cantilevers		
LC_SLE_F_58	G2_Road_Base		
LC_SLE_F_58	SH		
LC_SLE_F_58	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_58	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_58	Q4_Centr_BS		
LC_SLE_F_58	G1S_Earth_UP		
LC_SLE_F_58	G2S_Earth_PAV_UP		
LC_SLE_F_58	S_STAT_K0_Qt_UP		
LC_SLE_F_58	S_STAT_K0_G1t		
LC_SLE_F_58	S_STAT_K0_G2t		
LC_SLE_F_58	S_STAT_K0_Qt		
LC_SLE_F_58	S_STAT_K0_Qt_RB		
LC_SLE_F_58	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_58	QLM1_Base_UDL		
LC_SLE_F_58	WIND_pc_Y		
LC_SLE_F_58	DT_Con		
LC_SLE_F_58	DF_B_SLE		
	FREQUENTE_Min_F x		
LC_SLE_F_59	G1	0daba056-e1c0-4a9e- a4e3-002efad6bd2c	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_59	G2_BACK		
LC_SLE_F_59	G2_BARR		
LC_SLE_F_59	G2_PAV		
LC_SLE_F_59	G2_cantilevers		
LC_SLE_F_59	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_59	SH		
LC_SLE_F_59	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_59	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_59	G1S_Earth_UP		
LC_SLE_F_59	G2S_Earth_PAV_UP		
LC_SLE_F_59	S_STAT_K0_Qt_UP		
LC_SLE_F_59	S_STAT_K0_G1t		
LC_SLE_F_59	S_STAT_K0_G2t		
LC_SLE_F_59	S_STAT_K0_Qt		
LC_SLE_F_59	S_STAT_K0_Qt_RB		
LC_SLE_F_59	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_59	QLM1_Base_UDL		
LC_SLE_F_59	WIND_pc_Y		
LC_SLE_F_59	DT_Exp		
LC_SLE_F_59	DT_diff_pos		
LC_SLE_F_59	DF_B_SLE		
	FREQUENTE_Min_F x		
LC_SLE_F_60	G1	a2b9b295-f9a3-454d- a8cd-cca2a2a27c5d	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_60	G2_BACK		
LC_SLE_F_60	G2_BARR		
LC_SLE_F_60	G2_PAV		
LC_SLE_F_60	G2_cantilevers		
LC_SLE_F_60	G2_Road_Base		
LC_SLE_F_60	SH		
LC_SLE_F_60	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_60	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_60	Q3_Braking_RS_A		
LC_SLE_F_60	G1S_Earth_UP		
LC_SLE_F_60	G2S_Earth_PAV_UP		
LC_SLE_F_60	S_STAT_K0_Qt_UP		
LC_SLE_F_60	S_STAT_K0_G1t		
LC_SLE_F_60	S_STAT_K0_G2t		
LC_SLE_F_60	S_STAT_K0_Qt		
LC_SLE_F_60	S_STAT_K0_Qt_RB		
LC_SLE_F_60	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_60	QLM1_Base_UDL		
LC_SLE_F_60	WIND_pc_X		
LC_SLE_F_60	DT_Exp		
LC_SLE_F_60	DT_diff_pos		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_60	DF_B_SLE FREQUENTE_Min_F		
	x		
LC_SLE_F_61	G1	e3e58973-f693-411e- ac4c-67323f567724	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_61	G2_BACK		
LC_SLE_F_61	G2_BARR		
LC_SLE_F_61	G2_PAV		
LC_SLE_F_61	G2_cantilevers		
LC_SLE_F_61	G2_Road_Base		
LC_SLE_F_61	SH		
LC_SLE_F_61	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_61	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_61	Q4_Centr_BS		
LC_SLE_F_61	G1S_Earth_UP		
LC_SLE_F_61	G2S_Earth_PAV_UP		
LC_SLE_F_61	S_STAT_K0_Qt_UP		
LC_SLE_F_61	S_STAT_K0_G1t		
LC_SLE_F_61	S_STAT_K0_G2t		
LC_SLE_F_61	S_STAT_K0_Qt		
LC_SLE_F_61	S_STAT_K0_Qt_RB		
LC_SLE_F_61	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_61	QLM1_Base_UDL		
LC_SLE_F_61	WIND_pc_Y		
LC_SLE_F_61	DT_Exp		
LC_SLE_F_61	DT_diff_pos		
LC_SLE_F_61	DF_B_SLE FREQUENTE_Min_F		
	x		
LC_SLE_F_62	G1	88ebc3a3-e4a3-4ff0- bc4a-9f353646a40c	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_62	G2_BACK		
LC_SLE_F_62	G2_BARR		
LC_SLE_F_62	G2_PAV		
LC_SLE_F_62	G2_cantilevers		
LC_SLE_F_62	G2_Road_Base		
LC_SLE_F_62	SH		
LC_SLE_F_62	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_62	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_62	G1S_Earth_UP		
LC_SLE_F_62	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_62	S_STAT_K0_Qt_UP		
LC_SLE_F_62	S_STAT_K0_G1t		
LC_SLE_F_62	S_STAT_K0_G2t		
LC_SLE_F_62	S_STAT_K0_Qt		
LC_SLE_F_62	S_STAT_K0_Qt_RB		
LC_SLE_F_62	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_62	QLM1_Base_UDL		
LC_SLE_F_62	WIND_pc_Y		
LC_SLE_F_62	DT_Con		
LC_SLE_F_62	DT_diff_neg		
LC_SLE_F_62	DF_B_SLE		
LC_SLE_F_62	FREQUENTE_Min_F x		
LC_SLE_F_63	G1	b61d1bc4-8ade-43c5- a13f-5f26ed55d21f	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_63	G2_BACK		
LC_SLE_F_63	G2_BARR		
LC_SLE_F_63	G2_PAV		
LC_SLE_F_63	G2_cantilevers		
LC_SLE_F_63	G2_Road_Base		
LC_SLE_F_63	SH		
LC_SLE_F_63	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_63	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_63	Q3_Braking_RS_A		
LC_SLE_F_63	G1S_Earth_UP		
LC_SLE_F_63	G2S_Earth_PAV_UP		
LC_SLE_F_63	S_STAT_K0_Qt_UP		
LC_SLE_F_63	S_STAT_K0_G1t		
LC_SLE_F_63	S_STAT_K0_G2t		
LC_SLE_F_63	S_STAT_K0_Qt		
LC_SLE_F_63	S_STAT_K0_Qt_RB		
LC_SLE_F_63	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_63	QLM1_Base_UDL		
LC_SLE_F_63	WIND_pc_X		
LC_SLE_F_63	DT_Con		
LC_SLE_F_63	DT_diff_neg		
LC_SLE_F_63	DF_B_SLE		
LC_SLE_F_63	FREQUENTE_Min_F x		
LC_SLE_F_64	G1	83e3206c-024a-4e03- aebe-897323974540	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_64	G2_BACK		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_64	G2_BARR		
LC_SLE_F_64	G2_PAV		
LC_SLE_F_64	G2_cantilevers		
LC_SLE_F_64	G2_Road_Base		
LC_SLE_F_64	SH		
LC_SLE_F_64	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_64	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_64	Q4_Centr_BS		
LC_SLE_F_64	G1S_Earth_UP		
LC_SLE_F_64	G2S_Earth_PAV_UP		
LC_SLE_F_64	S_STAT_K0_Qt_UP		
LC_SLE_F_64	S_STAT_K0_G1t		
LC_SLE_F_64	S_STAT_K0_G2t		
LC_SLE_F_64	S_STAT_K0_Qt		
LC_SLE_F_64	S_STAT_K0_Qt_RB		
LC_SLE_F_64	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_64	QLM1_Base_UDL		
LC_SLE_F_64	WIND_pc_Y		
LC_SLE_F_64	DT_Con		
LC_SLE_F_64	DT_diff_neg		
LC_SLE_F_64	DF_B_SLE		
LC_SLE_F_64	FREQUENTE_Min_F x		
LC_SLE_F_65	G1	9e764bc4-1a45-4e21- b11c-d9cb3d6f0375	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_65	G2_BACK		
LC_SLE_F_65	G2_BARR		
LC_SLE_F_65	G2_PAV		
LC_SLE_F_65	G2_cantilevers		
LC_SLE_F_65	G2_Road_Base		
LC_SLE_F_65	SH		
LC_SLE_F_65	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_65	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_65	G1S_Earth_UP		
LC_SLE_F_65	G2S_Earth_PAV_UP		
LC_SLE_F_65	S_STAT_K0_Qt_UP		
LC_SLE_F_65	S_STAT_K0_G1t		
LC_SLE_F_65	S_STAT_K0_G2t		
LC_SLE_F_65	S_STAT_K0_Qt		
LC_SLE_F_65	S_STAT_K0_Qt_RB		
LC_SLE_F_65	ENV_TRAFF_R_TS_ BS		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_65	QLM1_Base_UDL		
LC_SLE_F_65	WIND_pc_Y		
LC_SLE_F_65	DT_Exp		
LC_SLE_F_65	DT_diff_pos		
LC_SLE_F_65	DF_B_SLE		
	FREQUENTE_Min_F		
	x		
LC_SLE_F_66	G1	3dd92933-111b-4fc8-b9ab-d53445d08fc3	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_66	G2_BACK		
LC_SLE_F_66	G2_BARR		
LC_SLE_F_66	G2_PAV		
LC_SLE_F_66	G2_cantilevers		
LC_SLE_F_66	G2_Road_Base		
LC_SLE_F_66	SH		
LC_SLE_F_66	ENV_TRAFF_R_TS_RS		
LC_SLE_F_66	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_66	Q3_Braking_RS_A		
LC_SLE_F_66	G1S_Earth_UP		
LC_SLE_F_66	G2S_Earth_PAV_UP		
LC_SLE_F_66	S_STAT_K0_Qt_UP		
LC_SLE_F_66	S_STAT_K0_G1t		
LC_SLE_F_66	S_STAT_K0_G2t		
LC_SLE_F_66	S_STAT_K0_Qt		
LC_SLE_F_66	S_STAT_K0_Qt_RB		
LC_SLE_F_66	ENV_TRAFF_R_TS_BS		
LC_SLE_F_66	QLM1_Base_UDL		
LC_SLE_F_66	WIND_pc_X		
LC_SLE_F_66	DT_Exp		
LC_SLE_F_66	DT_diff_pos		
LC_SLE_F_66	DF_B_SLE		
	FREQUENTE_Min_F		
	x		
LC_SLE_F_67	G1	5db6edcb-a605-42e3-b9fe-336dd7011353	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_67	G2_BACK		
LC_SLE_F_67	G2_BARR		
LC_SLE_F_67	G2_PAV		
LC_SLE_F_67	G2_cantilevers		
LC_SLE_F_67	G2_Road_Base		
LC_SLE_F_67	SH		
LC_SLE_F_67	ENV_TRAFF_R_TS_RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_67	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_67	Q4_Centr_BS		
LC_SLE_F_67	G1S_Earth_UP		
LC_SLE_F_67	G2S_Earth_PAV_UP		
LC_SLE_F_67	S_STAT_K0_Qt_UP		
LC_SLE_F_67	S_STAT_K0_G1t		
LC_SLE_F_67	S_STAT_K0_G2t		
LC_SLE_F_67	S_STAT_K0_Qt		
LC_SLE_F_67	S_STAT_K0_Qt_RB		
LC_SLE_F_67	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_67	QLM1_Base_UDL		
LC_SLE_F_67	WIND_pc_Y		
LC_SLE_F_67	DT_Exp		
LC_SLE_F_67	DT_diff_pos		
LC_SLE_F_67	DF_B_SLE		
LC_SLE_F_67	FREQUENTE_Min_F x		
LC_SLE_F_68	G1	b5af1fc5-15af-4f0c-9ee0- 15ba0f13fb28	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_68	G2_BACK		
LC_SLE_F_68	G2_BARR		
LC_SLE_F_68	G2_PAV		
LC_SLE_F_68	G2_cantilevers		
LC_SLE_F_68	G2_Road_Base		
LC_SLE_F_68	SH		
LC_SLE_F_68	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_68	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_68	G1S_Earth_UP		
LC_SLE_F_68	G2S_Earth_PAV_UP		
LC_SLE_F_68	S_STAT_K0_Qt_UP		
LC_SLE_F_68	S_STAT_K0_G1t		
LC_SLE_F_68	S_STAT_K0_G2t		
LC_SLE_F_68	S_STAT_K0_Qt		
LC_SLE_F_68	S_STAT_K0_Qt_RB		
LC_SLE_F_68	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_68	QLM1_Base_UDL		
LC_SLE_F_68	WIND_pc_Y		
LC_SLE_F_68	DT_Con		
LC_SLE_F_68	DT_diff_neg		
LC_SLE_F_68	DF_B_SLE		
LC_SLE_F_68	FREQUENTE_Min_F x		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_69	G1	c0c7c5f4-7bab-4fc2-b20a-5e43c1764c4b	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_69	G2_BACK		
LC_SLE_F_69	G2_BARR		
LC_SLE_F_69	G2_PAV		
LC_SLE_F_69	G2_cantilevers		
LC_SLE_F_69	G2_Road_Base		
LC_SLE_F_69	SH		
LC_SLE_F_69	ENV_TRAFF_R_TS_RS		
LC_SLE_F_69	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_69	Q3_Braking_RS_A		
LC_SLE_F_69	G1S_Earth_UP		
LC_SLE_F_69	G2S_Earth_PAV_UP		
LC_SLE_F_69	S_STAT_K0_Qt_UP		
LC_SLE_F_69	S_STAT_K0_G1t		
LC_SLE_F_69	S_STAT_K0_G2t		
LC_SLE_F_69	S_STAT_K0_Qt		
LC_SLE_F_69	S_STAT_K0_Qt_RB		
LC_SLE_F_69	ENV_TRAFF_R_TS_BS		
LC_SLE_F_69	QLM1_Base_UDL		
LC_SLE_F_69	WIND_pc_X		
LC_SLE_F_69	DT_Con		
LC_SLE_F_69	DT_diff_neg		
LC_SLE_F_69	DF_B_SLE		
LC_SLE_F_70	FREQUENTE_Min_F x G1	0aad47ab-0dd2-47b6-a9d9-368d59c67e65	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_70	G2_BACK		
LC_SLE_F_70	G2_BARR		
LC_SLE_F_70	G2_PAV		
LC_SLE_F_70	G2_cantilevers		
LC_SLE_F_70	G2_Road_Base		
LC_SLE_F_70	SH		
LC_SLE_F_70	ENV_TRAFF_R_TS_RS		
LC_SLE_F_70	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_70	Q4_Centr_BS		
LC_SLE_F_70	G1S_Earth_UP		
LC_SLE_F_70	G2S_Earth_PAV_UP		
LC_SLE_F_70	S_STAT_K0_Qt_UP		
LC_SLE_F_70	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_70	S_STAT_K0_G2t		
LC_SLE_F_70	S_STAT_K0_Qt		
LC_SLE_F_70	S_STAT_K0_Qt_RB		
LC_SLE_F_70	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_70	QLM1_Base_UDL		
LC_SLE_F_70	WIND_pc_Y		
LC_SLE_F_70	DT_Con		
LC_SLE_F_70	DT_diff_neg		
LC_SLE_F_70	DF_B_SLE		
LC_SLE_F_70	FREQUENTE_Min_F x		
LC_SLE_F_71	G1	c7cc7342-0c9f-4bb1- 9eae-e46749b7f227	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_71	G2_BACK		
LC_SLE_F_71	G2_BARR		
LC_SLE_F_71	G2_PAV		
LC_SLE_F_71	G2_cantilevers		
LC_SLE_F_71	G2_Road_Base		
LC_SLE_F_71	SH		
LC_SLE_F_71	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_71	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_71	G1S_Earth_UP		
LC_SLE_F_71	G2S_Earth_PAV_UP		
LC_SLE_F_71	S_STAT_K0_Qt_UP		
LC_SLE_F_71	S_STAT_K0_G1t		
LC_SLE_F_71	S_STAT_K0_G2t		
LC_SLE_F_71	S_STAT_K0_Qt		
LC_SLE_F_71	S_STAT_K0_Qt_RB		
LC_SLE_F_71	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_71	QLM1_Base_UDL		
LC_SLE_F_71	DF_B_SLE		
LC_SLE_F_71	FREQUENTE_Max_ Fy		
LC_SLE_F_72	G1	df173dbf-6a21-4e49- 9dc5-e47bd230765a	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_72	G2_BACK		
LC_SLE_F_72	G2_BARR		
LC_SLE_F_72	G2_PAV		
LC_SLE_F_72	G2_cantilevers		
LC_SLE_F_72	G2_Road_Base		
LC_SLE_F_72	SH		
LC_SLE_F_72	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_72	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_72	Q3_Braking_RS_A		
LC_SLE_F_72	Q3_Braking_BS		
LC_SLE_F_72	G1S_Earth_UP		
LC_SLE_F_72	G2S_Earth_PAV_UP		
LC_SLE_F_72	S_STAT_K0_Qt_UP		
LC_SLE_F_72	S_STAT_K0_G1t		
LC_SLE_F_72	S_STAT_K0_G2t		
LC_SLE_F_72	S_STAT_K0_Qt		
LC_SLE_F_72	S_STAT_K0_Qt_RB		
LC_SLE_F_72	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_72	QLM1_Base_UDL		
LC_SLE_F_72	DF_B_SLE		
LC_SLE_F_72	FREQUENTE_Max_ Fy		
LC_SLE_F_73	G1	9c6ed92f-d510-418a- a146-63633091449c	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_73	G2_BACK		
LC_SLE_F_73	G2_BARR		
LC_SLE_F_73	G2_PAV		
LC_SLE_F_73	G2_cantilevers		
LC_SLE_F_73	G2_Road_Base		
LC_SLE_F_73	SH		
LC_SLE_F_73	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_73	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_73	Q4_Centr_BS		
LC_SLE_F_73	G1S_Earth_UP		
LC_SLE_F_73	G2S_Earth_PAV_UP		
LC_SLE_F_73	S_STAT_K0_Qt_UP		
LC_SLE_F_73	S_STAT_K0_G1t		
LC_SLE_F_73	S_STAT_K0_G2t		
LC_SLE_F_73	S_STAT_K0_Qt		
LC_SLE_F_73	S_STAT_K0_Qt_RB		
LC_SLE_F_73	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_73	QLM1_Base_UDL		
LC_SLE_F_73	DF_B_SLE		
LC_SLE_F_73	FREQUENTE_Max_ Fy		
LC_SLE_F_74	G1	ecea66f4-5c43-4dcd- a487-88672f776693	traffico leader gruppo 2a+vento X
LC_SLE_F_74	G2_BACK		
LC_SLE_F_74	G2_BARR		
LC_SLE_F_74	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_74	G2_cantilevers		
LC_SLE_F_74	G2_Road_Base		
LC_SLE_F_74	SH		
LC_SLE_F_74	ENV_TRAFF_R_TS_RS		
LC_SLE_F_74	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_74	Q3_Braking_RS_A		
LC_SLE_F_74	Q3_Braking_BS		
LC_SLE_F_74	G1S_Earth_UP		
LC_SLE_F_74	G2S_Earth_PAV_UP		
LC_SLE_F_74	S_STAT_K0_Qt_UP		
LC_SLE_F_74	S_STAT_K0_G1t		
LC_SLE_F_74	S_STAT_K0_G2t		
LC_SLE_F_74	S_STAT_K0_Qt		
LC_SLE_F_74	S_STAT_K0_Qt_RB		
LC_SLE_F_74	ENV_TRAFF_R_TS_BS		
LC_SLE_F_74	QLM1_Base_UDL		
LC_SLE_F_74	WIND_pc_X		
LC_SLE_F_74	DF_B_SLE		
LC_SLE_F_74	FREQUENTE_Max_Fy		
LC_SLE_F_75	G1	00b033da-2079-421b-a4c9-f9771f161550	traffico leader gruppo 2b+ventoY
LC_SLE_F_75	G2_BACK		
LC_SLE_F_75	G2_BARR		
LC_SLE_F_75	G2_cantilevers		
LC_SLE_F_75	G2_Road_Base		
LC_SLE_F_75	G2_PAV		
LC_SLE_F_75	G2_cantilevers		
LC_SLE_F_75	G2_Road_Base		
LC_SLE_F_75	SH		
LC_SLE_F_75	ENV_TRAFF_R_TS_RS		
LC_SLE_F_75	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_75	Q4_Centr_BS		
LC_SLE_F_75	G1S_Earth_UP		
LC_SLE_F_75	G2S_Earth_PAV_UP		
LC_SLE_F_75	S_STAT_K0_Qt_UP		
LC_SLE_F_75	S_STAT_K0_G1t		
LC_SLE_F_75	S_STAT_K0_G2t		
LC_SLE_F_75	S_STAT_K0_Qt		
LC_SLE_F_75	S_STAT_K0_Qt_RB		
LC_SLE_F_75	ENV_TRAFF_R_TS_BS		
LC_SLE_F_75	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_75	WIND_pc_Y		
LC_SLE_F_75	DF_B_SLE		
	FREQUENTE_Max_ Fy		
LC_SLE_F_76	G1	a5015334-5360-451f- b740-676f1b5eb26f	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_F_76	G2_BACK		
LC_SLE_F_76	G2_BARR		
LC_SLE_F_76	G2_PAV		
LC_SLE_F_76	G2_cantilevers		
LC_SLE_F_76	G2_Road_Base		
LC_SLE_F_76	SH		
LC_SLE_F_76	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_76	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_76	G1S_Earth_UP		
LC_SLE_F_76	G2S_Earth_PAV_UP		
LC_SLE_F_76	S_STAT_K0_Qt_UP		
LC_SLE_F_76	S_STAT_K0_G1t		
LC_SLE_F_76	S_STAT_K0_G2t		
LC_SLE_F_76	S_STAT_K0_Qt		
LC_SLE_F_76	S_STAT_K0_Qt_RB		
LC_SLE_F_76	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_76	QLM1_Base_UDL		
LC_SLE_F_76	WIND_pc_Y		
LC_SLE_F_76	DT_Exp		
LC_SLE_F_76	DF_B_SLE		
	FREQUENTE_Max_ Fy		
LC_SLE_F_77	G1	619e2bed-77c9-4aef- a89c-d1845dbda56a	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_F_77	G2_BACK		
LC_SLE_F_77	G2_BARR		
LC_SLE_F_77	G2_PAV		
LC_SLE_F_77	G2_cantilevers		
LC_SLE_F_77	G2_Road_Base		
LC_SLE_F_77	SH		
LC_SLE_F_77	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_77	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_77	Q3_Braking_RS_A		
LC_SLE_F_77	Q3_Braking_BS		
LC_SLE_F_77	G1S_Earth_UP		
LC_SLE_F_77	G2S_Earth_PAV_UP		
LC_SLE_F_77	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_77	S_STAT_K0_G1t		
LC_SLE_F_77	S_STAT_K0_G2t		
LC_SLE_F_77	S_STAT_K0_Qt		
LC_SLE_F_77	S_STAT_K0_Qt_RB		
LC_SLE_F_77	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_77	QLM1_Base_UDL		
LC_SLE_F_77	WIND_pc_X		
LC_SLE_F_77	DT_Exp		
LC_SLE_F_77	DF_B_SLE		
LC_SLE_F_77	FREQUENTE_Max_ Fy		
LC_SLE_F_78	G1	ab62c091-86d5-46f8- 8a9b-f6bc09a9ddd0	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_F_78	G2_BACK		
LC_SLE_F_78	G2_BARR		
LC_SLE_F_78	G2_PAV		
LC_SLE_F_78	G2_cantilevers		
LC_SLE_F_78	G2_Road_Base		
LC_SLE_F_78	SH		
LC_SLE_F_78	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_78	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_78	Q4_Centr_BS		
LC_SLE_F_78	G1S_Earth_UP		
LC_SLE_F_78	G2S_Earth_PAV_UP		
LC_SLE_F_78	S_STAT_K0_Qt_UP		
LC_SLE_F_78	S_STAT_K0_G1t		
LC_SLE_F_78	S_STAT_K0_G2t		
LC_SLE_F_78	S_STAT_K0_Qt		
LC_SLE_F_78	S_STAT_K0_Qt_RB		
LC_SLE_F_78	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_78	QLM1_Base_UDL		
LC_SLE_F_78	WIND_pc_Y		
LC_SLE_F_78	DT_Exp		
LC_SLE_F_78	DF_B_SLE		
LC_SLE_F_78	FREQUENTE_Max_ Fy		
LC_SLE_F_79	G1	9370fdb7-a0ce-46be- 8dbf-111ebfdb4088	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_F_79	G2_BACK		
LC_SLE_F_79	G2_BARR		
LC_SLE_F_79	G2_PAV		
LC_SLE_F_79	G2_cantilevers		
LC_SLE_F_79	G2_Road_Base		
LC_SLE_F_79	SH		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_79	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_79	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_79	G1S_Earth_UP		
LC_SLE_F_79	G2S_Earth_PAV_UP		
LC_SLE_F_79	S_STAT_K0_Qt_UP		
LC_SLE_F_79	S_STAT_K0_G1t		
LC_SLE_F_79	S_STAT_K0_G2t		
LC_SLE_F_79	S_STAT_K0_Qt		
LC_SLE_F_79	S_STAT_K0_Qt_RB		
LC_SLE_F_79	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_79	QLM1_Base_UDL		
LC_SLE_F_79	WIND_pc_Y		
LC_SLE_F_79	DT_Con		
LC_SLE_F_79	DF_B_SLE FREQUENTE_Max_ Fy		
LC_SLE_F_80	G1	2f0395ce-f560-4299- ba4f-f1143d72d43f	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_F_80	G2_BACK		
LC_SLE_F_80	G2_BARR		
LC_SLE_F_80	G2_PAV		
LC_SLE_F_80	G2_cantilevers		
LC_SLE_F_80	G2_Road_Base		
LC_SLE_F_80	SH		
LC_SLE_F_80	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_80	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_80	Q3_Braking_RS_A		
LC_SLE_F_80	Q3_Braking_BS		
LC_SLE_F_80	G1S_Earth_UP		
LC_SLE_F_80	G2S_Earth_PAV_UP		
LC_SLE_F_80	S_STAT_K0_Qt_UP		
LC_SLE_F_80	S_STAT_K0_G1t		
LC_SLE_F_80	S_STAT_K0_G2t		
LC_SLE_F_80	S_STAT_K0_Qt		
LC_SLE_F_80	S_STAT_K0_Qt_RB		
LC_SLE_F_80	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_80	QLM1_Base_UDL		
LC_SLE_F_80	WIND_pc_X		
LC_SLE_F_80	DT_Con		
LC_SLE_F_80	DF_B_SLE FREQUENTE_Max_ Fy		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_81	G1	9e4c0822-01d3-4b00-aa96-3c7080a90915	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_F_81	G2_BACK		
LC_SLE_F_81	G2_BARR		
LC_SLE_F_81	G2_PAV		
LC_SLE_F_81	G2_cantilevers		
LC_SLE_F_81	G2_Road_Base		
LC_SLE_F_81	SH		
LC_SLE_F_81	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_81	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_81	Q4_Centr_BS		
LC_SLE_F_81	G1S_Earth_UP		
LC_SLE_F_81	G2S_Earth_PAV_UP		
LC_SLE_F_81	S_STAT_K0_Qt_UP		
LC_SLE_F_81	S_STAT_K0_G1t		
LC_SLE_F_81	S_STAT_K0_G2t		
LC_SLE_F_81	S_STAT_K0_Qt		
LC_SLE_F_81	S_STAT_K0_Qt_RB		
LC_SLE_F_81	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_81	QLM1_Base_UDL		
LC_SLE_F_81	WIND_pc_Y		
LC_SLE_F_81	DT_Con		
LC_SLE_F_81	DF_B_SLE		
LC_SLE_F_81	FREQUENTE_Max_ Fy		
LC_SLE_F_82	G1	b0b46a08-0f41-4826-bc56-c30d080cdb99	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_F_82	G2_BACK		
LC_SLE_F_82	G2_BARR		
LC_SLE_F_82	G2_PAV		
LC_SLE_F_82	G2_cantilevers		
LC_SLE_F_82	G2_Road_Base		
LC_SLE_F_82	SH		
LC_SLE_F_82	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_82	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_82	G1S_Earth_UP		
LC_SLE_F_82	G2S_Earth_PAV_UP		
LC_SLE_F_82	S_STAT_K0_Qt_UP		
LC_SLE_F_82	S_STAT_K0_G1t		
LC_SLE_F_82	S_STAT_K0_G2t		
LC_SLE_F_82	S_STAT_K0_Qt		
LC_SLE_F_82	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_82	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_82	QLM1_Base_UDL		
LC_SLE_F_82	WIND_pc_Y		
LC_SLE_F_82	DT_Exp		
LC_SLE_F_82	DF_B_SLE		
	FREQUENTE_Max_ Fy		
LC_SLE_F_83	G1	578450dd-b9c3-4e67- a9bb-ee1a325879a1	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_F_83	G2_BACK		
LC_SLE_F_83	G2_BARR		
LC_SLE_F_83	G2_PAV		
LC_SLE_F_83	G2_cantilevers		
LC_SLE_F_83	G2_Road_Base		
LC_SLE_F_83	SH		
LC_SLE_F_83	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_83	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_83	Q3_Braking_RS_A		
LC_SLE_F_83	G1S_Earth_UP		
LC_SLE_F_83	G2S_Earth_PAV_UP		
LC_SLE_F_83	S_STAT_K0_Qt_UP		
LC_SLE_F_83	S_STAT_K0_G1t		
LC_SLE_F_83	S_STAT_K0_G2t		
LC_SLE_F_83	S_STAT_K0_Qt		
LC_SLE_F_83	S_STAT_K0_Qt_RB		
LC_SLE_F_83	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_83	QLM1_Base_UDL		
LC_SLE_F_83	WIND_pc_X		
LC_SLE_F_83	DT_Exp		
LC_SLE_F_83	DF_B_SLE		
	FREQUENTE_Max_ Fy		
LC_SLE_F_84	G1	fc5b3db2-55c7-4822- 9261-402fe347e644	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_F_84	G2_BACK		
LC_SLE_F_84	G2_BARR		
LC_SLE_F_84	G2_PAV		
LC_SLE_F_84	G2_cantilevers		
LC_SLE_F_84	G2_Road_Base		
LC_SLE_F_84	SH		
LC_SLE_F_84	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_84	ENV_TRAFF_R_UD L_RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_84	Q4_Centr_BS		
LC_SLE_F_84	G1S_Earth_UP		
LC_SLE_F_84	G2S_Earth_PAV_UP		
LC_SLE_F_84	S_STAT_K0_Qt_UP		
LC_SLE_F_84	S_STAT_K0_G1t		
LC_SLE_F_84	S_STAT_K0_G2t		
LC_SLE_F_84	S_STAT_K0_Qt		
LC_SLE_F_84	S_STAT_K0_Qt_RB		
LC_SLE_F_84	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_84	QLM1_Base_UDL		
LC_SLE_F_84	WIND_pc_Y		
LC_SLE_F_84	DT_Exp		
LC_SLE_F_84	DF_B_SLE FREQUENTE_Max_ Fy		
LC_SLE_F_85	G1	bdde1901-4be7-4470- 9244-e1dc393c1b7c	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_F_85	G2_BACK		
LC_SLE_F_85	G2_BARR		
LC_SLE_F_85	G2_PAV		
LC_SLE_F_85	G2_cantilevers		
LC_SLE_F_85	G2_Road_Base		
LC_SLE_F_85	SH		
LC_SLE_F_85	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_85	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_85	G1S_Earth_UP		
LC_SLE_F_85	G2S_Earth_PAV_UP		
LC_SLE_F_85	S_STAT_K0_Qt_UP		
LC_SLE_F_85	S_STAT_K0_G1t		
LC_SLE_F_85	S_STAT_K0_G2t		
LC_SLE_F_85	S_STAT_K0_Qt		
LC_SLE_F_85	S_STAT_K0_Qt_RB		
LC_SLE_F_85	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_85	QLM1_Base_UDL		
LC_SLE_F_85	WIND_pc_Y		
LC_SLE_F_85	DT_Con		
LC_SLE_F_85	DF_B_SLE FREQUENTE_Max_ Fy		
LC_SLE_F_86	G1	b943ced8-2300-47d6- 93a2-3497a2345c44	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_F_86	G2_BACK		
LC_SLE_F_86	G2_BARR		
LC_SLE_F_86	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_86	G2_cantilevers		
LC_SLE_F_86	G2_Road_Base		
LC_SLE_F_86	SH		
LC_SLE_F_86	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_86	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_86	Q3_Braking_RS_A		
LC_SLE_F_86	G1S_Earth_UP		
LC_SLE_F_86	G2S_Earth_PAV_UP		
LC_SLE_F_86	S_STAT_K0_Qt_UP		
LC_SLE_F_86	S_STAT_K0_G1t		
LC_SLE_F_86	S_STAT_K0_G2t		
LC_SLE_F_86	S_STAT_K0_Qt		
LC_SLE_F_86	S_STAT_K0_Qt_RB		
LC_SLE_F_86	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_86	QLM1_Base_UDL		
LC_SLE_F_86	WIND_pc_X		
LC_SLE_F_86	DT_Con		
LC_SLE_F_86	DF_B_SLE		
	FREQUENTE_Max_ Fy		
LC_SLE_F_87	G1	fe202638-fafd-49cd- a44e-969175e52194	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_F_87	G2_BACK		
LC_SLE_F_87	G2_BARR		
LC_SLE_F_87	G2_PAV		
LC_SLE_F_87	G2_cantilevers		
LC_SLE_F_87	G2_Road_Base		
LC_SLE_F_87	SH		
LC_SLE_F_87	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_87	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_87	Q4_Centr_BS		
LC_SLE_F_87	G1S_Earth_UP		
LC_SLE_F_87	G2S_Earth_PAV_UP		
LC_SLE_F_87	S_STAT_K0_Qt_UP		
LC_SLE_F_87	S_STAT_K0_G1t		
LC_SLE_F_87	S_STAT_K0_G2t		
LC_SLE_F_87	S_STAT_K0_Qt		
LC_SLE_F_87	S_STAT_K0_Qt_RB		
LC_SLE_F_87	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_87	QLM1_Base_UDL		
LC_SLE_F_87	WIND_pc_Y		
LC_SLE_F_87	DT_Con		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_87	DF_B_SLE FREQUENTE_Max_ Fy		
LC_SLE_F_88	G1	53651af1-6e1f-4ccf- b4da-7b5136315ab7	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_F_88	G2_BACK		
LC_SLE_F_88	G2_BARR		
LC_SLE_F_88	G2_PAV		
LC_SLE_F_88	G2_cantilevers		
LC_SLE_F_88	G2_Road_Base		
LC_SLE_F_88	SH		
LC_SLE_F_88	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_88	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_88	G1S_Earth_UP		
LC_SLE_F_88	G2S_Earth_PAV_UP		
LC_SLE_F_88	S_STAT_K0_Qt_UP		
LC_SLE_F_88	S_STAT_K0_G1t		
LC_SLE_F_88	S_STAT_K0_G2t		
LC_SLE_F_88	S_STAT_K0_Qt		
LC_SLE_F_88	S_STAT_K0_Qt_RB		
LC_SLE_F_88	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_88	QLM1_Base_UDL		
LC_SLE_F_88	WIND_pc_Y		
LC_SLE_F_88	DT_Exp		
LC_SLE_F_88	DF_B_SLE FREQUENTE_Max_ Fy		
LC_SLE_F_89	G1	8db3558b-e51f-4cae- 8adf-3bcb952b3280	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_F_89	G2_BACK		
LC_SLE_F_89	G2_BARR		
LC_SLE_F_89	G2_PAV		
LC_SLE_F_89	G2_cantilevers		
LC_SLE_F_89	G2_Road_Base		
LC_SLE_F_89	SH		
LC_SLE_F_89	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_89	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_89	Q3_Braking_RS_A		
LC_SLE_F_89	G1S_Earth_UP		
LC_SLE_F_89	G2S_Earth_PAV_UP		
LC_SLE_F_89	S_STAT_K0_Qt_UP		
LC_SLE_F_89	S_STAT_K0_G1t		
LC_SLE_F_89	S_STAT_K0_G2t		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_89	S_STAT_K0_Qt		
LC_SLE_F_89	S_STAT_K0_Qt_RB		
LC_SLE_F_89	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_89	QLM1_Base_UDL		
LC_SLE_F_89	WIND_pc_X		
LC_SLE_F_89	DT_Exp		
LC_SLE_F_89	DF_B_SLE FREQUENTE_Max_ Fy		
LC_SLE_F_90	G1	1ea710d8-6127-4796- be81-42e0a5676ca0	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_F_90	G2_BACK		
LC_SLE_F_90	G2_BARR		
LC_SLE_F_90	G2_PAV		
LC_SLE_F_90	G2_cantilevers		
LC_SLE_F_90	G2_Road_Base		
LC_SLE_F_90	SH		
LC_SLE_F_90	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_90	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_90	Q4_Centr_BS		
LC_SLE_F_90	G1S_Earth_UP		
LC_SLE_F_90	G2S_Earth_PAV_UP		
LC_SLE_F_90	S_STAT_K0_Qt_UP		
LC_SLE_F_90	S_STAT_K0_G1t		
LC_SLE_F_90	S_STAT_K0_G2t		
LC_SLE_F_90	S_STAT_K0_Qt		
LC_SLE_F_90	S_STAT_K0_Qt_RB		
LC_SLE_F_90	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_90	QLM1_Base_UDL		
LC_SLE_F_90	WIND_pc_Y		
LC_SLE_F_90	DT_Exp		
LC_SLE_F_90	DF_B_SLE FREQUENTE_Max_ Fy		
LC_SLE_F_91	G1	f05d9576-9d98-4647- 8736-76d7d46def9b	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_F_91	G2_BACK		
LC_SLE_F_91	G2_BARR		
LC_SLE_F_91	G2_PAV		
LC_SLE_F_91	G2_cantilevers		
LC_SLE_F_91	G2_Road_Base		
LC_SLE_F_91	SH		
LC_SLE_F_91	ENV_TRAFF_R_TS_ RS		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_91	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_91	G1S_Earth_UP		
LC_SLE_F_91	G2S_Earth_PAV_UP		
LC_SLE_F_91	S_STAT_K0_Qt_UP		
LC_SLE_F_91	S_STAT_K0_G1t		
LC_SLE_F_91	S_STAT_K0_G2t		
LC_SLE_F_91	S_STAT_K0_Qt		
LC_SLE_F_91	S_STAT_K0_Qt_RB		
LC_SLE_F_91	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_91	QLM1_Base_UDL		
LC_SLE_F_91	WIND_pc_Y		
LC_SLE_F_91	DT_Con		
LC_SLE_F_91	DF_B_SLE		
	FREQUENTE_Max_ Fy		
LC_SLE_F_92	G1	0ed98992-9ca4-4ce7- aa0e-9c05ea23089f	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_F_92	G2_BACK		
LC_SLE_F_92	G2_BARR		
LC_SLE_F_92	G2_PAV		
LC_SLE_F_92	G2_cantilevers		
LC_SLE_F_92	G2_Road_Base		
LC_SLE_F_92	SH		
LC_SLE_F_92	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_92	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_92	Q3_Braking_RS_A		
LC_SLE_F_92	G1S_Earth_UP		
LC_SLE_F_92	G2S_Earth_PAV_UP		
LC_SLE_F_92	S_STAT_K0_Qt_UP		
LC_SLE_F_92	S_STAT_K0_G1t		
LC_SLE_F_92	S_STAT_K0_G2t		
LC_SLE_F_92	S_STAT_K0_Qt		
LC_SLE_F_92	S_STAT_K0_Qt_RB		
LC_SLE_F_92	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_92	QLM1_Base_UDL		
LC_SLE_F_92	WIND_pc_X		
LC_SLE_F_92	DT_Con		
LC_SLE_F_92	DF_B_SLE		
	FREQUENTE_Max_ Fy		
LC_SLE_F_93	G1	a628e58b-58d6-4057- b17c-27f216313cea	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_F_93	G2_BACK		



Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_93	G2_BARR		
LC_SLE_F_93	G2_PAV		
LC_SLE_F_93	G2_cantilevers		
LC_SLE_F_93	G2_Road_Base		
LC_SLE_F_93	SH		
LC_SLE_F_93	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_93	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_93	Q4_Centr_BS		
LC_SLE_F_93	G1S_Earth_UP		
LC_SLE_F_93	G2S_Earth_PAV_UP		
LC_SLE_F_93	S_STAT_K0_Qt_UP		
LC_SLE_F_93	S_STAT_K0_G1t		
LC_SLE_F_93	S_STAT_K0_G2t		
LC_SLE_F_93	S_STAT_K0_Qt		
LC_SLE_F_93	S_STAT_K0_Qt_RB		
LC_SLE_F_93	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_93	QLM1_Base_UDL		
LC_SLE_F_93	WIND_pc_Y		
LC_SLE_F_93	DT_Con		
LC_SLE_F_93	DF_B_SLE		
LC_SLE_F_93	FREQUENTE_Max_ Fy		
LC_SLE_F_94	G1	fe6a3fcf-c04a-47aa- 9724-c4c27f1a1b1c	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_94	G2_BACK		
LC_SLE_F_94	G2_BARR		
LC_SLE_F_94	G2_PAV		
LC_SLE_F_94	G2_cantilevers		
LC_SLE_F_94	G2_Road_Base		
LC_SLE_F_94	SH		
LC_SLE_F_94	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_94	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_94	G1S_Earth_UP		
LC_SLE_F_94	G2S_Earth_PAV_UP		
LC_SLE_F_94	S_STAT_K0_Qt_UP		
LC_SLE_F_94	S_STAT_K0_G1t		
LC_SLE_F_94	S_STAT_K0_G2t		
LC_SLE_F_94	S_STAT_K0_Qt		
LC_SLE_F_94	S_STAT_K0_Qt_RB		
LC_SLE_F_94	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_94	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_94	WIND_pc_Y		
LC_SLE_F_94	DT_Exp		
LC_SLE_F_94	DT_diff_pos		
LC_SLE_F_94	DF_B_SLE		
	FREQUENTE_Max_ Fy		
LC_SLE_F_95	G1	ce6b7514-21a0-4258- acda-630d12b85597	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_95	G2_BACK		
LC_SLE_F_95	G2_BARR		
LC_SLE_F_95	G2_PAV		
LC_SLE_F_95	G2_cantilevers		
LC_SLE_F_95	G2_Road_Base		
LC_SLE_F_95	SH		
LC_SLE_F_95	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_95	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_95	Q3_Braking_RS_A		
LC_SLE_F_95	G1S_Earth_UP		
LC_SLE_F_95	G2S_Earth_PAV_UP		
LC_SLE_F_95	S_STAT_K0_Qt_UP		
LC_SLE_F_95	S_STAT_K0_G1t		
LC_SLE_F_95	S_STAT_K0_G2t		
LC_SLE_F_95	S_STAT_K0_Qt		
LC_SLE_F_95	S_STAT_K0_Qt_RB		
LC_SLE_F_95	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_95	QLM1_Base_UDL		
LC_SLE_F_95	WIND_pc_X		
LC_SLE_F_95	DT_Exp		
LC_SLE_F_95	DT_diff_pos		
LC_SLE_F_95	DF_B_SLE		
	FREQUENTE_Max_ Fy		
LC_SLE_F_96	G1	fcaa4671-f368-4ff8-8229- dad6ab3529c7	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_96	G2_BACK		
LC_SLE_F_96	G2_BARR		
LC_SLE_F_96	G2_PAV		
LC_SLE_F_96	G2_cantilevers		
LC_SLE_F_96	G2_Road_Base		
LC_SLE_F_96	SH		
LC_SLE_F_96	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_96	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_96	Q4_Centr_BS		
LC_SLE_F_96	G1S_Earth_UP		
LC_SLE_F_96	G2S_Earth_PAV_UP		
LC_SLE_F_96	S_STAT_K0_Qt_UP		
LC_SLE_F_96	S_STAT_K0_G1t		
LC_SLE_F_96	S_STAT_K0_G2t		
LC_SLE_F_96	S_STAT_K0_Qt		
LC_SLE_F_96	S_STAT_K0_Qt_RB		
LC_SLE_F_96	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_96	QLM1_Base_UDL		
LC_SLE_F_96	WIND_pc_Y		
LC_SLE_F_96	DT_Exp		
LC_SLE_F_96	DT_diff_pos		
LC_SLE_F_96	DF_B_SLE FREQUENTE_Max_ Fy		
LC_SLE_F_97	G1	46a95a87-f4e9-48c7- b876-bd9bc140134e	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_97	G2_BACK		
LC_SLE_F_97	G2_BARR		
LC_SLE_F_97	G2_PAV		
LC_SLE_F_97	G2_cantilevers		
LC_SLE_F_97	G2_Road_Base		
LC_SLE_F_97	SH		
LC_SLE_F_97	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_97	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_97	G1S_Earth_UP		
LC_SLE_F_97	G2S_Earth_PAV_UP		
LC_SLE_F_97	S_STAT_K0_Qt_UP		
LC_SLE_F_97	S_STAT_K0_G1t		
LC_SLE_F_97	S_STAT_K0_G2t		
LC_SLE_F_97	S_STAT_K0_Qt		
LC_SLE_F_97	S_STAT_K0_Qt_RB		
LC_SLE_F_97	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_97	QLM1_Base_UDL		
LC_SLE_F_97	WIND_pc_Y		
LC_SLE_F_97	DT_Con		
LC_SLE_F_97	DT_diff_neg		
LC_SLE_F_97	DF_B_SLE FREQUENTE_Max_ Fy		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_98	G1	0a3d827e-d9b0-408b-834d-534ecee9da98	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_98	G2_BACK		
LC_SLE_F_98	G2_BARR		
LC_SLE_F_98	G2_PAV		
LC_SLE_F_98	G2_cantilevers		
LC_SLE_F_98	G2_Road_Base		
LC_SLE_F_98	SH		
LC_SLE_F_98	ENV_TRAFF_R_TS_RS		
LC_SLE_F_98	ENV_TRAFF_R_UD_L_RS		
LC_SLE_F_98	Q3_Braking_RS_A		
LC_SLE_F_98	G1S_Earth_UP		
LC_SLE_F_98	G2S_Earth_PAV_UP		
LC_SLE_F_98	S_STAT_K0_Qt_UP		
LC_SLE_F_98	S_STAT_K0_G1t		
LC_SLE_F_98	S_STAT_K0_G2t		
LC_SLE_F_98	S_STAT_K0_Qt		
LC_SLE_F_98	S_STAT_K0_Qt_RB		
LC_SLE_F_98	ENV_TRAFF_R_TS_BS		
LC_SLE_F_98	QLM1_Base_UDL		
LC_SLE_F_98	WIND_pc_X		
LC_SLE_F_98	DT_Con		
LC_SLE_F_98	DT_diff_neg		
LC_SLE_F_98	DF_B_SLE		
LC_SLE_F_98	FREQUENTE_Max_Fy		
LC_SLE_F_99	G1	4ffa8c66-ace0-4606-9f8e-b9af9c0473a2	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_99	G2_BACK		
LC_SLE_F_99	G2_BARR		
LC_SLE_F_99	G2_PAV		
LC_SLE_F_99	G2_cantilevers		
LC_SLE_F_99	G2_Road_Base		
LC_SLE_F_99	SH		
LC_SLE_F_99	ENV_TRAFF_R_TS_RS		
LC_SLE_F_99	ENV_TRAFF_R_UD_L_RS		
LC_SLE_F_99	Q4_Centr_BS		
LC_SLE_F_99	G1S_Earth_UP		
LC_SLE_F_99	G2S_Earth_PAV_UP		
LC_SLE_F_99	S_STAT_K0_Qt_UP		
LC_SLE_F_99	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_99	S_STAT_K0_G2t		
LC_SLE_F_99	S_STAT_K0_Qt		
LC_SLE_F_99	S_STAT_K0_Qt_RB		
LC_SLE_F_99	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_99	QLM1_Base_UDL		
LC_SLE_F_99	WIND_pc_Y		
LC_SLE_F_99	DT_Con		
LC_SLE_F_99	DT_diff_neg		
LC_SLE_F_99	DF_B_SLE		
LC_SLE_F_99	FREQUENTE_Max_ Fy		
LC_SLE_F_100	G1	d87c4ebf-9607-4770- bae3-909860c21b92	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_100	G2_BACK		
LC_SLE_F_100	G2_BARR		
LC_SLE_F_100	G2_PAV		
LC_SLE_F_100	G2_cantilevers		
LC_SLE_F_100	G2_Road_Base		
LC_SLE_F_100	SH		
LC_SLE_F_100	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_100	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_100	G1S_Earth_UP		
LC_SLE_F_100	G2S_Earth_PAV_UP		
LC_SLE_F_100	S_STAT_K0_Qt_UP		
LC_SLE_F_100	S_STAT_K0_G1t		
LC_SLE_F_100	S_STAT_K0_G2t		
LC_SLE_F_100	S_STAT_K0_Qt		
LC_SLE_F_100	S_STAT_K0_Qt_RB		
LC_SLE_F_100	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_100	QLM1_Base_UDL		
LC_SLE_F_100	WIND_pc_Y		
LC_SLE_F_100	DT_Exp		
LC_SLE_F_100	DT_diff_pos		
LC_SLE_F_100	DF_B_SLE		
LC_SLE_F_100	FREQUENTE_Max_ Fy		
LC_SLE_F_101	G1	aec5670c-9bec-454f- aec5-72869ee50fc8	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_101	G2_BACK		
LC_SLE_F_101	G2_BARR		
LC_SLE_F_101	G2_PAV		
LC_SLE_F_101	G2_cantilevers		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_101	G2_Road_Base		
LC_SLE_F_101	SH		
LC_SLE_F_101	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_101	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_101	Q3_Braking_RS_A		
LC_SLE_F_101	G1S_Earth_UP		
LC_SLE_F_101	G2S_Earth_PAV_UP		
LC_SLE_F_101	S_STAT_K0_Qt_UP		
LC_SLE_F_101	S_STAT_K0_G1t		
LC_SLE_F_101	S_STAT_K0_G2t		
LC_SLE_F_101	S_STAT_K0_Qt		
LC_SLE_F_101	S_STAT_K0_Qt_RB		
LC_SLE_F_101	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_101	QLM1_Base_UDL		
LC_SLE_F_101	WIND_pc_X		
LC_SLE_F_101	DT_Exp		
LC_SLE_F_101	DT_diff_pos		
LC_SLE_F_101	DF_B_SLE		
LC_SLE_F_101	FREQUENTE_Max_ Fy		
LC_SLE_F_102	G1	30ceda4e-02af-4cd2- 8988-db05943d0d73	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_102	G2_BACK		
LC_SLE_F_102	G2_BARR		
LC_SLE_F_102	G2_PAV		
LC_SLE_F_102	G2_cantilevers		
LC_SLE_F_102	G2_Road_Base		
LC_SLE_F_102	SH		
LC_SLE_F_102	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_102	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_102	Q4_Centr_BS		
LC_SLE_F_102	G1S_Earth_UP		
LC_SLE_F_102	G2S_Earth_PAV_UP		
LC_SLE_F_102	S_STAT_K0_Qt_UP		
LC_SLE_F_102	S_STAT_K0_G1t		
LC_SLE_F_102	S_STAT_K0_G2t		
LC_SLE_F_102	S_STAT_K0_Qt		
LC_SLE_F_102	S_STAT_K0_Qt_RB		
LC_SLE_F_102	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_102	QLM1_Base_UDL		
LC_SLE_F_102	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_102	DT_Exp		
LC_SLE_F_102	DT_diff_pos		
LC_SLE_F_102	DF_B_SLE		
	FREQUENTE_Max_ Fy		
LC_SLE_F_103	G1	4a658245-1108-4484- 9b70-6a874084add7	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_103	G2_BACK		
LC_SLE_F_103	G2_BARR		
LC_SLE_F_103	G2_PAV		
LC_SLE_F_103	G2_cantilevers		
LC_SLE_F_103	G2_Road_Base		
LC_SLE_F_103	SH		
LC_SLE_F_103	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_103	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_103	G1S_Earth_UP		
LC_SLE_F_103	G2S_Earth_PAV_UP		
LC_SLE_F_103	S_STAT_K0_Qt_UP		
LC_SLE_F_103	S_STAT_K0_G1t		
LC_SLE_F_103	S_STAT_K0_G2t		
LC_SLE_F_103	S_STAT_K0_Qt		
LC_SLE_F_103	S_STAT_K0_Qt_RB		
LC_SLE_F_103	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_103	QLM1_Base_UDL		
LC_SLE_F_103	WIND_pc_Y		
LC_SLE_F_103	DT_Con		
LC_SLE_F_103	DT_diff_neg		
LC_SLE_F_103	DF_B_SLE		
	FREQUENTE_Max_ Fy		
LC_SLE_F_104	G1	e1c95a16-0873-44a7- ac8c-303afd082d41	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_104	G2_BACK		
LC_SLE_F_104	G2_BARR		
LC_SLE_F_104	G2_PAV		
LC_SLE_F_104	G2_cantilevers		
LC_SLE_F_104	G2_Road_Base		
LC_SLE_F_104	SH		
LC_SLE_F_104	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_104	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_104	Q3_Braking_RS_A		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_104	G1S_Earth_UP		
LC_SLE_F_104	G2S_Earth_PAV_UP		
LC_SLE_F_104	S_STAT_K0_Qt_UP		
LC_SLE_F_104	S_STAT_K0_G1t		
LC_SLE_F_104	S_STAT_K0_G2t		
LC_SLE_F_104	S_STAT_K0_Qt		
LC_SLE_F_104	S_STAT_K0_Qt_RB		
LC_SLE_F_104	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_104	QLM1_Base_UDL		
LC_SLE_F_104	WIND_pc_X		
LC_SLE_F_104	DT_Con		
LC_SLE_F_104	DT_diff_neg		
LC_SLE_F_104	DF_B_SLE		
LC_SLE_F_104	FREQUENTE_Max_ Fy		
LC_SLE_F_105	G1	226f1126-fe3d-4c42- 9624-0462dac10ee5	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_105	G2_BACK		
LC_SLE_F_105	G2_BARR		
LC_SLE_F_105	G2_PAV		
LC_SLE_F_105	G2_cantilevers		
LC_SLE_F_105	G2_Road_Base		
LC_SLE_F_105	SH		
LC_SLE_F_105	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_105	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_105	Q4_Centr_BS		
LC_SLE_F_105	G1S_Earth_UP		
LC_SLE_F_105	G2S_Earth_PAV_UP		
LC_SLE_F_105	S_STAT_K0_Qt_UP		
LC_SLE_F_105	S_STAT_K0_G1t		
LC_SLE_F_105	S_STAT_K0_G2t		
LC_SLE_F_105	S_STAT_K0_Qt		
LC_SLE_F_105	S_STAT_K0_Qt_RB		
LC_SLE_F_105	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_105	QLM1_Base_UDL		
LC_SLE_F_105	WIND_pc_Y		
LC_SLE_F_105	DT_Con		
LC_SLE_F_105	DT_diff_neg		
LC_SLE_F_105	DF_B_SLE		
LC_SLE_F_105	FREQUENTE_Max_ Fy		
LC_SLE_F_106	G1	131b3f7a-38e1-4829- 9d01-20c8018b48d0	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_106	G2_BACK		
LC_SLE_F_106	G2_BARR		
LC_SLE_F_106	G2_PAV		
LC_SLE_F_106	G2_cantilevers		
LC_SLE_F_106	G2_Road_Base		
LC_SLE_F_106	SH		
LC_SLE_F_106	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_106	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_106	G1S_Earth_UP		
LC_SLE_F_106	G2S_Earth_PAV_UP		
LC_SLE_F_106	S_STAT_K0_Qt_UP		
LC_SLE_F_106	S_STAT_K0_G1t		
LC_SLE_F_106	S_STAT_K0_G2t		
LC_SLE_F_106	S_STAT_K0_Qt		
LC_SLE_F_106	S_STAT_K0_Qt_RB		
LC_SLE_F_106	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_106	QLM1_Base_UDL		
LC_SLE_F_106	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_107	G1	e70f3723-6af8-474f- 8397-240313ee12d2	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_107	G2_BACK		
LC_SLE_F_107	G2_BARR		
LC_SLE_F_107	G2_PAV		
LC_SLE_F_107	G2_cantilevers		
LC_SLE_F_107	G2_Road_Base		
LC_SLE_F_107	SH		
LC_SLE_F_107	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_107	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_107	Q3_Braking_RS_A		
LC_SLE_F_107	Q3_Braking_BS		
LC_SLE_F_107	G1S_Earth_UP		
LC_SLE_F_107	G2S_Earth_PAV_UP		
LC_SLE_F_107	S_STAT_K0_Qt_UP		
LC_SLE_F_107	S_STAT_K0_G1t		
LC_SLE_F_107	S_STAT_K0_G2t		
LC_SLE_F_107	S_STAT_K0_Qt		
LC_SLE_F_107	S_STAT_K0_Qt_RB		
LC_SLE_F_107	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_107	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_107	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_108	G1	a699ca16-e95c-40d9- bdf1-760fe0c3e813	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_108	G2_BACK		
LC_SLE_F_108	G2_BARR		
LC_SLE_F_108	G2_PAV		
LC_SLE_F_108	G2_cantilevers		
LC_SLE_F_108	G2_Road_Base		
LC_SLE_F_108	SH		
LC_SLE_F_108	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_108	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_108	Q4_Centr_BS		
LC_SLE_F_108	G1S_Earth_UP		
LC_SLE_F_108	G2S_Earth_PAV_UP		
LC_SLE_F_108	S_STAT_K0_Qt_UP		
LC_SLE_F_108	S_STAT_K0_G1t		
LC_SLE_F_108	S_STAT_K0_G2t		
LC_SLE_F_108	S_STAT_K0_Qt		
LC_SLE_F_108	S_STAT_K0_Qt_RB		
LC_SLE_F_108	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_108	QLM1_Base_UDL		
LC_SLE_F_108	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_109	G1	dbd7c2c6-004c-49d6- 8169-53f31e9cf56a	traffico leader gruppo 2a+vento X
LC_SLE_F_109	G2_BACK		
LC_SLE_F_109	G2_BARR		
LC_SLE_F_109	G2_PAV		
LC_SLE_F_109	G2_cantilevers		
LC_SLE_F_109	G2_Road_Base		
LC_SLE_F_109	SH		
LC_SLE_F_109	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_109	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_109	Q3_Braking_RS_A		
LC_SLE_F_109	Q3_Braking_BS		
LC_SLE_F_109	G1S_Earth_UP		
LC_SLE_F_109	G2S_Earth_PAV_UP		
LC_SLE_F_109	S_STAT_K0_Qt_UP		
LC_SLE_F_109	S_STAT_K0_G1t		
LC_SLE_F_109	S_STAT_K0_G2t		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_109	S_STAT_K0_Qt		
LC_SLE_F_109	S_STAT_K0_Qt_RB		
LC_SLE_F_109	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_109	QLM1_Base_UDL		
LC_SLE_F_109	WIND_pc_X		
LC_SLE_F_109	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_110	G1	c3031919-2bf7-4220- 98f1-b7d603f89ad4	traffico leader gruppo 2b+ventoY
LC_SLE_F_110	G2_BACK		
LC_SLE_F_110	G2_BARR		
LC_SLE_F_110	G2_cantilevers		
LC_SLE_F_110	G2_Road_Base		
LC_SLE_F_110	G2_PAV		
LC_SLE_F_110	G2_cantilevers		
LC_SLE_F_110	G2_Road_Base		
LC_SLE_F_110	SH		
LC_SLE_F_110	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_110	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_110	Q4_Centr_BS		
LC_SLE_F_110	G1S_Earth_UP		
LC_SLE_F_110	G2S_Earth_PAV_UP		
LC_SLE_F_110	S_STAT_K0_Qt_UP		
LC_SLE_F_110	S_STAT_K0_G1t		
LC_SLE_F_110	S_STAT_K0_G2t		
LC_SLE_F_110	S_STAT_K0_Qt		
LC_SLE_F_110	S_STAT_K0_Qt_RB		
LC_SLE_F_110	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_110	QLM1_Base_UDL		
LC_SLE_F_110	WIND_pc_Y		
LC_SLE_F_110	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_111	G1	a9e9bfaf-da21-47a3- a3c0-36d44b07794f	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_F_111	G2_BACK		
LC_SLE_F_111	G2_BARR		
LC_SLE_F_111	G2_PAV		
LC_SLE_F_111	G2_cantilevers		
LC_SLE_F_111	G2_Road_Base		
LC_SLE_F_111	SH		
LC_SLE_F_111	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_111	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_111	G1S_Earth_UP		
LC_SLE_F_111	G2S_Earth_PAV_UP		
LC_SLE_F_111	S_STAT_K0_Qt_UP		
LC_SLE_F_111	S_STAT_K0_G1t		
LC_SLE_F_111	S_STAT_K0_G2t		
LC_SLE_F_111	S_STAT_K0_Qt		
LC_SLE_F_111	S_STAT_K0_Qt_RB		
LC_SLE_F_111	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_111	QLM1_Base_UDL		
LC_SLE_F_111	WIND_pc_Y		
LC_SLE_F_111	DT_Exp		
LC_SLE_F_111	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_112	G1	65b49244-3f67-48d2- 97b4-e617490ef692	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_F_112	G2_BACK		
LC_SLE_F_112	G2_BARR		
LC_SLE_F_112	G2_PAV		
LC_SLE_F_112	G2_cantilevers		
LC_SLE_F_112	G2_Road_Base		
LC_SLE_F_112	SH		
LC_SLE_F_112	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_112	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_112	Q3_Braking_RS_A		
LC_SLE_F_112	Q3_Braking_BS		
LC_SLE_F_112	G1S_Earth_UP		
LC_SLE_F_112	G2S_Earth_PAV_UP		
LC_SLE_F_112	S_STAT_K0_Qt_UP		
LC_SLE_F_112	S_STAT_K0_G1t		
LC_SLE_F_112	S_STAT_K0_G2t		
LC_SLE_F_112	S_STAT_K0_Qt		
LC_SLE_F_112	S_STAT_K0_Qt_RB		
LC_SLE_F_112	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_112	QLM1_Base_UDL		
LC_SLE_F_112	WIND_pc_X		
LC_SLE_F_112	DT_Exp		
LC_SLE_F_112	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_113	G1	0eaaea67-0eaf-4bd3- b9c9-18a34349325a	traffico leader gruppo 2b+ventoY+termica unif-Exp

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_113	G2_BACK		
LC_SLE_F_113	G2_BARR		
LC_SLE_F_113	G2_PAV		
LC_SLE_F_113	G2_cantilevers		
LC_SLE_F_113	G2_Road_Base		
LC_SLE_F_113	SH		
LC_SLE_F_113	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_113	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_113	Q4_Centr_BS		
LC_SLE_F_113	G1S_Earth_UP		
LC_SLE_F_113	G2S_Earth_PAV_UP		
LC_SLE_F_113	S_STAT_K0_Qt_UP		
LC_SLE_F_113	S_STAT_K0_G1t		
LC_SLE_F_113	S_STAT_K0_G2t		
LC_SLE_F_113	S_STAT_K0_Qt		
LC_SLE_F_113	S_STAT_K0_Qt_RB		
LC_SLE_F_113	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_113	QLM1_Base_UDL		
LC_SLE_F_113	WIND_pc_Y		
LC_SLE_F_113	DT_Exp		
LC_SLE_F_113	DF_B_SLE		
LC_SLE_F_113	FREQUENTE_Min_F y		
LC_SLE_F_114	G1	27ed1c6f-aec5-4c33- 9e09-179fd6bb05e5	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_F_114	G2_BACK		
LC_SLE_F_114	G2_BARR		
LC_SLE_F_114	G2_PAV		
LC_SLE_F_114	G2_cantilevers		
LC_SLE_F_114	G2_Road_Base		
LC_SLE_F_114	SH		
LC_SLE_F_114	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_114	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_114	G1S_Earth_UP		
LC_SLE_F_114	G2S_Earth_PAV_UP		
LC_SLE_F_114	S_STAT_K0_Qt_UP		
LC_SLE_F_114	S_STAT_K0_G1t		
LC_SLE_F_114	S_STAT_K0_G2t		
LC_SLE_F_114	S_STAT_K0_Qt		
LC_SLE_F_114	S_STAT_K0_Qt_RB		
LC_SLE_F_114	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_114	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_114	WIND_pc_Y		
LC_SLE_F_114	DT_Con		
LC_SLE_F_114	DF_B_SLE		
	FREQUENTE_Min_F		
	y		
LC_SLE_F_115	G1	a4ca5873-74f4-43e6-b094-8a2ae4c34a42	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_F_115	G2_BACK		
LC_SLE_F_115	G2_BARR		
LC_SLE_F_115	G2_PAV		
LC_SLE_F_115	G2_cantilevers		
LC_SLE_F_115	G2_Road_Base		
LC_SLE_F_115	SH		
LC_SLE_F_115	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_115	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_115	Q3_Braking_RS_A		
LC_SLE_F_115	Q3_Braking_BS		
LC_SLE_F_115	G1S_Earth_UP		
LC_SLE_F_115	G2S_Earth_PAV_UP		
LC_SLE_F_115	S_STAT_K0_Qt_UP		
LC_SLE_F_115	S_STAT_K0_G1t		
LC_SLE_F_115	S_STAT_K0_G2t		
LC_SLE_F_115	S_STAT_K0_Qt		
LC_SLE_F_115	S_STAT_K0_Qt_RB		
LC_SLE_F_115	ENV_TRAFF_R_TS_		
	BS		
LC_SLE_F_115	QLM1_Base_UDL		
LC_SLE_F_115	WIND_pc_X		
LC_SLE_F_115	DT_Con		
LC_SLE_F_115	DF_B_SLE		
	FREQUENTE_Min_F		
	y		
LC_SLE_F_116	G1	41c9372d-4286-428e-a9e6-fdcc0cc35e98	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_F_116	G2_BACK		
LC_SLE_F_116	G2_BARR		
LC_SLE_F_116	G2_PAV		
LC_SLE_F_116	G2_cantilevers		
LC_SLE_F_116	G2_Road_Base		
LC_SLE_F_116	SH		
LC_SLE_F_116	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_116	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_116	Q4_Centr_BS		
LC_SLE_F_116	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_116	G2S_Earth_PAV_UP		
LC_SLE_F_116	S_STAT_K0_Qt_UP		
LC_SLE_F_116	S_STAT_K0_G1t		
LC_SLE_F_116	S_STAT_K0_G2t		
LC_SLE_F_116	S_STAT_K0_Qt		
LC_SLE_F_116	S_STAT_K0_Qt_RB		
LC_SLE_F_116	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_116	QLM1_Base_UDL		
LC_SLE_F_116	WIND_pc_Y		
LC_SLE_F_116	DT_Con		
LC_SLE_F_116	DF_B_SLE		
	FREQUENTE_Min_F y		
LC_SLE_F_117	G1	42b17f63-bbd3-45a7- 8aea-194f1eefdefa	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_F_117	G2_BACK		
LC_SLE_F_117	G2_BARR		
LC_SLE_F_117	G2_PAV		
LC_SLE_F_117	G2_cantilevers		
LC_SLE_F_117	G2_Road_Base		
LC_SLE_F_117	SH		
LC_SLE_F_117	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_117	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_117	G1S_Earth_UP		
LC_SLE_F_117	G2S_Earth_PAV_UP		
LC_SLE_F_117	S_STAT_K0_Qt_UP		
LC_SLE_F_117	S_STAT_K0_G1t		
LC_SLE_F_117	S_STAT_K0_G2t		
LC_SLE_F_117	S_STAT_K0_Qt		
LC_SLE_F_117	S_STAT_K0_Qt_RB		
LC_SLE_F_117	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_117	QLM1_Base_UDL		
LC_SLE_F_117	WIND_pc_Y		
LC_SLE_F_117	DT_Exp		
LC_SLE_F_117	DF_B_SLE		
	FREQUENTE_Min_F y		
LC_SLE_F_118	G1	fe357a1f-f28d-4b5a- ae3c-26c95a9289ad	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_F_118	G2_BACK		
LC_SLE_F_118	G2_BARR		
LC_SLE_F_118	G2_PAV		
LC_SLE_F_118	G2_cantilevers		
LC_SLE_F_118	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_118	SH		
LC_SLE_F_118	ENV_TRAFF_R_TS_RS		
LC_SLE_F_118	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_118	Q3_Braking_RS_A		
LC_SLE_F_118	G1S_Earth_UP		
LC_SLE_F_118	G2S_Earth_PAV_UP		
LC_SLE_F_118	S_STAT_K0_Qt_UP		
LC_SLE_F_118	S_STAT_K0_G1t		
LC_SLE_F_118	S_STAT_K0_G2t		
LC_SLE_F_118	S_STAT_K0_Qt		
LC_SLE_F_118	S_STAT_K0_Qt_RB		
LC_SLE_F_118	ENV_TRAFF_R_TS_BS		
LC_SLE_F_118	QLM1_Base_UDL		
LC_SLE_F_118	WIND_pc_X		
LC_SLE_F_118	DT_Exp		
LC_SLE_F_118	DF_B_SLE		
LC_SLE_F_118	FREQUENTE_Min_Fy		
LC_SLE_F_119	G1	35f2f66b-5c18-4169-b64c-156ff767903b	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_F_119	G2_BACK		
LC_SLE_F_119	G2_BARR		
LC_SLE_F_119	G2_PAV		
LC_SLE_F_119	G2_cantilevers		
LC_SLE_F_119	G2_Road_Base		
LC_SLE_F_119	SH		
LC_SLE_F_119	ENV_TRAFF_R_TS_RS		
LC_SLE_F_119	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_119	Q4_Centr_BS		
LC_SLE_F_119	G1S_Earth_UP		
LC_SLE_F_119	G2S_Earth_PAV_UP		
LC_SLE_F_119	S_STAT_K0_Qt_UP		
LC_SLE_F_119	S_STAT_K0_G1t		
LC_SLE_F_119	S_STAT_K0_G2t		
LC_SLE_F_119	S_STAT_K0_Qt		
LC_SLE_F_119	S_STAT_K0_Qt_RB		
LC_SLE_F_119	ENV_TRAFF_R_TS_BS		
LC_SLE_F_119	QLM1_Base_UDL		
LC_SLE_F_119	WIND_pc_Y		
LC_SLE_F_119	DT_Exp		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_119	DF_B_SLE FREQUENTE_Min_F		
	y		
LC_SLE_F_120	G1	43a96fd7-8696-4368-89b2-3ff2c6fbf433	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_F_120	G2_BACK		
LC_SLE_F_120	G2_BARR		
LC_SLE_F_120	G2_PAV		
LC_SLE_F_120	G2_cantilevers		
LC_SLE_F_120	G2_Road_Base		
LC_SLE_F_120	SH		
LC_SLE_F_120	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_120	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_120	G1S_Earth_UP		
LC_SLE_F_120	G2S_Earth_PAV_UP		
LC_SLE_F_120	S_STAT_K0_Qt_UP		
LC_SLE_F_120	S_STAT_K0_G1t		
LC_SLE_F_120	S_STAT_K0_G2t		
LC_SLE_F_120	S_STAT_K0_Qt		
LC_SLE_F_120	S_STAT_K0_Qt_RB		
LC_SLE_F_120	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_120	QLM1_Base_UDL		
LC_SLE_F_120	WIND_pc_Y		
LC_SLE_F_120	DT_Con		
LC_SLE_F_120	DF_B_SLE FREQUENTE_Min_F		
	y		
LC_SLE_F_121	G1	65bdae89-1af6-4adc-a6a3-c2e8275a9456	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_F_121	G2_BACK		
LC_SLE_F_121	G2_BARR		
LC_SLE_F_121	G2_PAV		
LC_SLE_F_121	G2_cantilevers		
LC_SLE_F_121	G2_Road_Base		
LC_SLE_F_121	SH		
LC_SLE_F_121	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_121	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_121	Q3_Braking_RS_A		
LC_SLE_F_121	G1S_Earth_UP		
LC_SLE_F_121	G2S_Earth_PAV_UP		
LC_SLE_F_121	S_STAT_K0_Qt_UP		
LC_SLE_F_121	S_STAT_K0_G1t		
LC_SLE_F_121	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_121	S_STAT_K0_Qt		
LC_SLE_F_121	S_STAT_K0_Qt_RB		
LC_SLE_F_121	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_121	QLM1_Base_UDL		
LC_SLE_F_121	WIND_pc_X		
LC_SLE_F_121	DT_Con		
LC_SLE_F_121	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_122	G1	9399c62a-dba0-4b9f- 8797-8940fe36ba83	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_F_122	G2_BACK		
LC_SLE_F_122	G2_BARR		
LC_SLE_F_122	G2_PAV		
LC_SLE_F_122	G2_cantilevers		
LC_SLE_F_122	G2_Road_Base		
LC_SLE_F_122	SH		
LC_SLE_F_122	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_122	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_122	Q4_Centr_BS		
LC_SLE_F_122	G1S_Earth_UP		
LC_SLE_F_122	G2S_Earth_PAV_UP		
LC_SLE_F_122	S_STAT_K0_Qt_UP		
LC_SLE_F_122	S_STAT_K0_G1t		
LC_SLE_F_122	S_STAT_K0_G2t		
LC_SLE_F_122	S_STAT_K0_Qt		
LC_SLE_F_122	S_STAT_K0_Qt_RB		
LC_SLE_F_122	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_122	QLM1_Base_UDL		
LC_SLE_F_122	WIND_pc_Y		
LC_SLE_F_122	DT_Con		
LC_SLE_F_122	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_123	G1	905fe3a6-87d1-4d6c- 8928-2b8fe7f0efd5	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_F_123	G2_BACK		
LC_SLE_F_123	G2_BARR		
LC_SLE_F_123	G2_PAV		
LC_SLE_F_123	G2_cantilevers		
LC_SLE_F_123	G2_Road_Base		
LC_SLE_F_123	SH		
LC_SLE_F_123	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_123	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_123	G1S_Earth_UP		
LC_SLE_F_123	G2S_Earth_PAV_UP		
LC_SLE_F_123	S_STAT_K0_Qt_UP		
LC_SLE_F_123	S_STAT_K0_G1t		
LC_SLE_F_123	S_STAT_K0_G2t		
LC_SLE_F_123	S_STAT_K0_Qt		
LC_SLE_F_123	S_STAT_K0_Qt_RB		
LC_SLE_F_123	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_123	QLM1_Base_UDL		
LC_SLE_F_123	WIND_pc_Y		
LC_SLE_F_123	DT_Exp		
LC_SLE_F_123	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_124	G1	aabdb166-b187-454f- 88d8-c1aa42473622	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_F_124	G2_BACK		
LC_SLE_F_124	G2_BARR		
LC_SLE_F_124	G2_PAV		
LC_SLE_F_124	G2_cantilevers		
LC_SLE_F_124	G2_Road_Base		
LC_SLE_F_124	SH		
LC_SLE_F_124	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_124	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_124	Q3_Braking_RS_A		
LC_SLE_F_124	G1S_Earth_UP		
LC_SLE_F_124	G2S_Earth_PAV_UP		
LC_SLE_F_124	S_STAT_K0_Qt_UP		
LC_SLE_F_124	S_STAT_K0_G1t		
LC_SLE_F_124	S_STAT_K0_G2t		
LC_SLE_F_124	S_STAT_K0_Qt		
LC_SLE_F_124	S_STAT_K0_Qt_RB		
LC_SLE_F_124	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_124	QLM1_Base_UDL		
LC_SLE_F_124	WIND_pc_X		
LC_SLE_F_124	DT_Exp		
LC_SLE_F_124	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_125	G1	2cbfbfb8-007e-4a94- 9d97-593535daec8b	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_F_125	G2_BACK		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_125	G2_BARR		
LC_SLE_F_125	G2_PAV		
LC_SLE_F_125	G2_cantilevers		
LC_SLE_F_125	G2_Road_Base		
LC_SLE_F_125	SH		
LC_SLE_F_125	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_125	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_125	Q4_Centr_BS		
LC_SLE_F_125	G1S_Earth_UP		
LC_SLE_F_125	G2S_Earth_PAV_UP		
LC_SLE_F_125	S_STAT_K0_Qt_UP		
LC_SLE_F_125	S_STAT_K0_G1t		
LC_SLE_F_125	S_STAT_K0_G2t		
LC_SLE_F_125	S_STAT_K0_Qt		
LC_SLE_F_125	S_STAT_K0_Qt_RB		
LC_SLE_F_125	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_125	QLM1_Base_UDL		
LC_SLE_F_125	WIND_pc_Y		
LC_SLE_F_125	DT_Exp		
LC_SLE_F_125	DF_B_SLE		
LC_SLE_F_125	FREQUENTE_Min_F y		
LC_SLE_F_126	G1	edf7ca75-e8e3-4724- 882d-934eb0c6166e	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_F_126	G2_BACK		
LC_SLE_F_126	G2_BARR		
LC_SLE_F_126	G2_PAV		
LC_SLE_F_126	G2_cantilevers		
LC_SLE_F_126	G2_Road_Base		
LC_SLE_F_126	SH		
LC_SLE_F_126	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_126	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_126	G1S_Earth_UP		
LC_SLE_F_126	G2S_Earth_PAV_UP		
LC_SLE_F_126	S_STAT_K0_Qt_UP		
LC_SLE_F_126	S_STAT_K0_G1t		
LC_SLE_F_126	S_STAT_K0_G2t		
LC_SLE_F_126	S_STAT_K0_Qt		
LC_SLE_F_126	S_STAT_K0_Qt_RB		
LC_SLE_F_126	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_126	QLM1_Base_UDL		
LC_SLE_F_126	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_126	DT_Con		
LC_SLE_F_126	DF_B_SLE		
	FREQUENTE_Min_F		
	y		
LC_SLE_F_127	G1	aae6e385-be1d-423b-905e-6d28289c9b1d	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_F_127	G2_BACK		
LC_SLE_F_127	G2_BARR		
LC_SLE_F_127	G2_PAV		
LC_SLE_F_127	G2_cantilevers		
LC_SLE_F_127	G2_Road_Base		
LC_SLE_F_127	SH		
LC_SLE_F_127	ENV_TRAFF_R_TS_RS		
LC_SLE_F_127	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_127	Q3_Braking_RS_A		
LC_SLE_F_127	G1S_Earth_UP		
LC_SLE_F_127	G2S_Earth_PAV_UP		
LC_SLE_F_127	S_STAT_K0_Qt_UP		
LC_SLE_F_127	S_STAT_K0_G1t		
LC_SLE_F_127	S_STAT_K0_G2t		
LC_SLE_F_127	S_STAT_K0_Qt		
LC_SLE_F_127	S_STAT_K0_Qt_RB		
LC_SLE_F_127	ENV_TRAFF_R_TS_BS		
LC_SLE_F_127	QLM1_Base_UDL		
LC_SLE_F_127	WIND_pc_X		
LC_SLE_F_127	DT_Con		
LC_SLE_F_127	DF_B_SLE		
	FREQUENTE_Min_F		
	y		
LC_SLE_F_128	G1	b5953511-0ad9-4d35-a4f6-37aa10c5332f	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_F_128	G2_BACK		
LC_SLE_F_128	G2_BARR		
LC_SLE_F_128	G2_PAV		
LC_SLE_F_128	G2_cantilevers		
LC_SLE_F_128	G2_Road_Base		
LC_SLE_F_128	SH		
LC_SLE_F_128	ENV_TRAFF_R_TS_RS		
LC_SLE_F_128	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_128	Q4_Centr_BS		
LC_SLE_F_128	G1S_Earth_UP		
LC_SLE_F_128	G2S_Earth_PAV_UP		
LC_SLE_F_128	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_128	S_STAT_K0_G1t		
LC_SLE_F_128	S_STAT_K0_G2t		
LC_SLE_F_128	S_STAT_K0_Qt		
LC_SLE_F_128	S_STAT_K0_Qt_RB		
LC_SLE_F_128	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_128	QLM1_Base_UDL		
LC_SLE_F_128	WIND_pc_Y		
LC_SLE_F_128	DT_Con		
LC_SLE_F_128	DF_B_SLE		
	FREQUENTE_Min_F y		
LC_SLE_F_129	G1	1989556c-0a52-49e3- 8bdb-2b1df8679ed9	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_129	G2_BACK		
LC_SLE_F_129	G2_BARR		
LC_SLE_F_129	G2_PAV		
LC_SLE_F_129	G2_cantilevers		
LC_SLE_F_129	G2_Road_Base		
LC_SLE_F_129	SH		
LC_SLE_F_129	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_129	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_129	G1S_Earth_UP		
LC_SLE_F_129	G2S_Earth_PAV_UP		
LC_SLE_F_129	S_STAT_K0_Qt_UP		
LC_SLE_F_129	S_STAT_K0_G1t		
LC_SLE_F_129	S_STAT_K0_G2t		
LC_SLE_F_129	S_STAT_K0_Qt		
LC_SLE_F_129	S_STAT_K0_Qt_RB		
LC_SLE_F_129	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_129	QLM1_Base_UDL		
LC_SLE_F_129	WIND_pc_Y		
LC_SLE_F_129	DT_Exp		
LC_SLE_F_129	DT_diff_pos		
LC_SLE_F_129	DF_B_SLE		
	FREQUENTE_Min_F y		
LC_SLE_F_130	G1	4d9480e6-48a9-4d33- ade2-70889048c1ea	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_130	G2_BACK		
LC_SLE_F_130	G2_BARR		
LC_SLE_F_130	G2_PAV		
LC_SLE_F_130	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_130	G2_Road_Base		
LC_SLE_F_130	SH		
LC_SLE_F_130	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_130	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_130	Q3_Braking_RS_A		
LC_SLE_F_130	G1S_Earth_UP		
LC_SLE_F_130	G2S_Earth_PAV_UP		
LC_SLE_F_130	S_STAT_K0_Qt_UP		
LC_SLE_F_130	S_STAT_K0_G1t		
LC_SLE_F_130	S_STAT_K0_G2t		
LC_SLE_F_130	S_STAT_K0_Qt		
LC_SLE_F_130	S_STAT_K0_Qt_RB		
LC_SLE_F_130	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_130	QLM1_Base_UDL		
LC_SLE_F_130	WIND_pc_X		
LC_SLE_F_130	DT_Exp		
LC_SLE_F_130	DT_diff_pos		
LC_SLE_F_130	DF_B_SLE		
LC_SLE_F_130	FREQUENTE_Min_F y		
LC_SLE_F_131	G1	ee1e7781-0ca9-414e- ae3f-fa3bc601382d	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_131	G2_BACK		
LC_SLE_F_131	G2_BARR		
LC_SLE_F_131	G2_PAV		
LC_SLE_F_131	G2_cantilevers		
LC_SLE_F_131	G2_Road_Base		
LC_SLE_F_131	SH		
LC_SLE_F_131	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_131	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_131	Q4_Centr_BS		
LC_SLE_F_131	G1S_Earth_UP		
LC_SLE_F_131	G2S_Earth_PAV_UP		
LC_SLE_F_131	S_STAT_K0_Qt_UP		
LC_SLE_F_131	S_STAT_K0_G1t		
LC_SLE_F_131	S_STAT_K0_G2t		
LC_SLE_F_131	S_STAT_K0_Qt		
LC_SLE_F_131	S_STAT_K0_Qt_RB		
LC_SLE_F_131	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_131	QLM1_Base_UDL		
LC_SLE_F_131	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_131	DT_Exp		
LC_SLE_F_131	DT_diff_pos		
LC_SLE_F_131	DF_B_SLE		
	FREQUENTE_Min_F		
	y		
LC_SLE_F_132	G1	4fb7f4f6-7f7c-4731-bc98-0cb2552a6756	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_132	G2_BACK		
LC_SLE_F_132	G2_BARR		
LC_SLE_F_132	G2_PAV		
LC_SLE_F_132	G2_cantilevers		
LC_SLE_F_132	G2_Road_Base		
LC_SLE_F_132	SH		
LC_SLE_F_132	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_132	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_132	G1S_Earth_UP		
LC_SLE_F_132	G2S_Earth_PAV_UP		
LC_SLE_F_132	S_STAT_K0_Qt_UP		
LC_SLE_F_132	S_STAT_K0_G1t		
LC_SLE_F_132	S_STAT_K0_G2t		
LC_SLE_F_132	S_STAT_K0_Qt		
LC_SLE_F_132	S_STAT_K0_Qt_RB		
LC_SLE_F_132	ENV_TRAFF_R_TS_		
	BS		
LC_SLE_F_132	QLM1_Base_UDL		
LC_SLE_F_132	WIND_pc_Y		
LC_SLE_F_132	DT_Con		
LC_SLE_F_132	DT_diff_neg		
LC_SLE_F_132	DF_B_SLE		
	FREQUENTE_Min_F		
	y		
LC_SLE_F_133	G1	59b2915a-056c-43cc-b361-e0fefb38dddb	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_133	G2_BACK		
LC_SLE_F_133	G2_BARR		
LC_SLE_F_133	G2_PAV		
LC_SLE_F_133	G2_cantilevers		
LC_SLE_F_133	G2_Road_Base		
LC_SLE_F_133	SH		
LC_SLE_F_133	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_133	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_133	Q3_Braking_RS_A		



Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_133	G1S_Earth_UP		
LC_SLE_F_133	G2S_Earth_PAV_UP		
LC_SLE_F_133	S_STAT_K0_Qt_UP		
LC_SLE_F_133	S_STAT_K0_G1t		
LC_SLE_F_133	S_STAT_K0_G2t		
LC_SLE_F_133	S_STAT_K0_Qt		
LC_SLE_F_133	S_STAT_K0_Qt_RB		
LC_SLE_F_133	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_133	QLM1_Base_UDL		
LC_SLE_F_133	WIND_pc_X		
LC_SLE_F_133	DT_Con		
LC_SLE_F_133	DT_diff_neg		
LC_SLE_F_133	DF_B_SLE		
LC_SLE_F_133	FREQUENTE_Min_F y		
LC_SLE_F_134	G1	2d31ce9e-165c-4623- 92f7-9bc75e24db39	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_134	G2_BACK		
LC_SLE_F_134	G2_BARR		
LC_SLE_F_134	G2_PAV		
LC_SLE_F_134	G2_cantilevers		
LC_SLE_F_134	G2_Road_Base		
LC_SLE_F_134	SH		
LC_SLE_F_134	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_134	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_134	Q4_Centr_BS		
LC_SLE_F_134	G1S_Earth_UP		
LC_SLE_F_134	G2S_Earth_PAV_UP		
LC_SLE_F_134	S_STAT_K0_Qt_UP		
LC_SLE_F_134	S_STAT_K0_G1t		
LC_SLE_F_134	S_STAT_K0_G2t		
LC_SLE_F_134	S_STAT_K0_Qt		
LC_SLE_F_134	S_STAT_K0_Qt_RB		
LC_SLE_F_134	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_134	QLM1_Base_UDL		
LC_SLE_F_134	WIND_pc_Y		
LC_SLE_F_134	DT_Con		
LC_SLE_F_134	DT_diff_neg		
LC_SLE_F_134	DF_B_SLE		
LC_SLE_F_134	FREQUENTE_Min_F y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_135	G1	0b26840e-3cea-4ee5-9c64-3862bc20ff26	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_135	G2_BACK		
LC_SLE_F_135	G2_BARR		
LC_SLE_F_135	G2_PAV		
LC_SLE_F_135	G2_cantilevers		
LC_SLE_F_135	G2_Road_Base		
LC_SLE_F_135	SH		
LC_SLE_F_135	ENV_TRAFF_R_TS_RS		
LC_SLE_F_135	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_135	G1S_Earth_UP		
LC_SLE_F_135	G2S_Earth_PAV_UP		
LC_SLE_F_135	S_STAT_K0_Qt_UP		
LC_SLE_F_135	S_STAT_K0_G1t		
LC_SLE_F_135	S_STAT_K0_G2t		
LC_SLE_F_135	S_STAT_K0_Qt		
LC_SLE_F_135	S_STAT_K0_Qt_RB		
LC_SLE_F_135	ENV_TRAFF_R_TS_BS		
LC_SLE_F_135	QLM1_Base_UDL		
LC_SLE_F_135	WIND_pc_Y		
LC_SLE_F_135	DT_Exp		
LC_SLE_F_135	DT_diff_pos		
LC_SLE_F_135	DF_B_SLE		
LC_SLE_F_135	FREQUENTE_Min_Fy		
LC_SLE_F_136	G1	f702375a-dca9-4a3d-8152-69b3cf52422f	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_136	G2_BACK		
LC_SLE_F_136	G2_BARR		
LC_SLE_F_136	G2_PAV		
LC_SLE_F_136	G2_cantilevers		
LC_SLE_F_136	G2_Road_Base		
LC_SLE_F_136	SH		
LC_SLE_F_136	ENV_TRAFF_R_TS_RS		
LC_SLE_F_136	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_136	Q3_Braking_RS_A		
LC_SLE_F_136	G1S_Earth_UP		
LC_SLE_F_136	G2S_Earth_PAV_UP		
LC_SLE_F_136	S_STAT_K0_Qt_UP		
LC_SLE_F_136	S_STAT_K0_G1t		
LC_SLE_F_136	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_136	S_STAT_K0_Qt		
LC_SLE_F_136	S_STAT_K0_Qt_RB		
LC_SLE_F_136	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_136	QLM1_Base_UDL		
LC_SLE_F_136	WIND_pc_X		
LC_SLE_F_136	DT_Exp		
LC_SLE_F_136	DT_diff_pos		
LC_SLE_F_136	DF_B_SLE		
LC_SLE_F_136	FREQUENTE_Min_F y		
LC_SLE_F_137	G1	949cb611-7875-42fa- 8dfa-b29e90f8b651	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_137	G2_BACK		
LC_SLE_F_137	G2_BARR		
LC_SLE_F_137	G2_PAV		
LC_SLE_F_137	G2_cantilevers		
LC_SLE_F_137	G2_Road_Base		
LC_SLE_F_137	SH		
LC_SLE_F_137	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_137	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_137	Q4_Centr_BS		
LC_SLE_F_137	G1S_Earth_UP		
LC_SLE_F_137	G2S_Earth_PAV_UP		
LC_SLE_F_137	S_STAT_K0_Qt_UP		
LC_SLE_F_137	S_STAT_K0_G1t		
LC_SLE_F_137	S_STAT_K0_G2t		
LC_SLE_F_137	S_STAT_K0_Qt		
LC_SLE_F_137	S_STAT_K0_Qt_RB		
LC_SLE_F_137	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_137	QLM1_Base_UDL		
LC_SLE_F_137	WIND_pc_Y		
LC_SLE_F_137	DT_Exp		
LC_SLE_F_137	DT_diff_pos		
LC_SLE_F_137	DF_B_SLE		
LC_SLE_F_137	FREQUENTE_Min_F y		
LC_SLE_F_138	G1	3485c2f2-c859-4476- 940c-796dd556def8	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_138	G2_BACK		
LC_SLE_F_138	G2_BARR		
LC_SLE_F_138	G2_PAV		
LC_SLE_F_138	G2_cantilevers		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_138	G2_Road_Base		
LC_SLE_F_138	SH		
LC_SLE_F_138	ENV_TRAFF_R_TS_RS		
LC_SLE_F_138	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_138	G1S_Earth_UP		
LC_SLE_F_138	G2S_Earth_PAV_UP		
LC_SLE_F_138	S_STAT_K0_Qt_UP		
LC_SLE_F_138	S_STAT_K0_G1t		
LC_SLE_F_138	S_STAT_K0_G2t		
LC_SLE_F_138	S_STAT_K0_Qt		
LC_SLE_F_138	S_STAT_K0_Qt_RB		
LC_SLE_F_138	ENV_TRAFF_R_TS_BS		
LC_SLE_F_138	QLM1_Base_UDL		
LC_SLE_F_138	WIND_pc_Y		
LC_SLE_F_138	DT_Con		
LC_SLE_F_138	DT_diff_neg		
LC_SLE_F_138	DF_B_SLE		
LC_SLE_F_138	FREQUENTE_Min_Fy		
LC_SLE_F_139	G1	a22340c7-cdcc-47bc-9173-07c3f4605781	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_139	G2_BACK		
LC_SLE_F_139	G2_BARR		
LC_SLE_F_139	G2_PAV		
LC_SLE_F_139	G2_cantilevers		
LC_SLE_F_139	G2_Road_Base		
LC_SLE_F_139	SH		
LC_SLE_F_139	ENV_TRAFF_R_TS_RS		
LC_SLE_F_139	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_139	Q3_Braking_RS_A		
LC_SLE_F_139	G1S_Earth_UP		
LC_SLE_F_139	G2S_Earth_PAV_UP		
LC_SLE_F_139	S_STAT_K0_Qt_UP		
LC_SLE_F_139	S_STAT_K0_G1t		
LC_SLE_F_139	S_STAT_K0_G2t		
LC_SLE_F_139	S_STAT_K0_Qt		
LC_SLE_F_139	S_STAT_K0_Qt_RB		
LC_SLE_F_139	ENV_TRAFF_R_TS_BS		
LC_SLE_F_139	QLM1_Base_UDL		
LC_SLE_F_139	WIND_pc_X		
LC_SLE_F_139	DT_Con		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_139	DT_diff_neg		
LC_SLE_F_139	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_140	G1	91162435-8253-4d3b-93d3-f8d18aa9f2e0	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_140	G2_BACK		
LC_SLE_F_140	G2_BARR		
LC_SLE_F_140	G2_PAV		
LC_SLE_F_140	G2_cantilevers		
LC_SLE_F_140	G2_Road_Base		
LC_SLE_F_140	SH		
LC_SLE_F_140	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_140	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_140	Q4_Centr_BS		
LC_SLE_F_140	G1S_Earth_UP		
LC_SLE_F_140	G2S_Earth_PAV_UP		
LC_SLE_F_140	S_STAT_K0_Qt_UP		
LC_SLE_F_140	S_STAT_K0_G1t		
LC_SLE_F_140	S_STAT_K0_G2t		
LC_SLE_F_140	S_STAT_K0_Qt		
LC_SLE_F_140	S_STAT_K0_Qt_RB		
LC_SLE_F_140	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_140	QLM1_Base_UDL		
LC_SLE_F_140	WIND_pc_Y		
LC_SLE_F_140	DT_Con		
LC_SLE_F_140	DT_diff_neg		
LC_SLE_F_140	DF_B_SLE FREQUENTE_Min_F y		
LC_SLE_F_141	G1	0cf496a8-23f8-42ec-99d9-d30be6b36b51	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_141	G2_BACK		
LC_SLE_F_141	G2_BARR		
LC_SLE_F_141	G2_PAV		
LC_SLE_F_141	G2_cantilevers		
LC_SLE_F_141	G2_Road_Base		
LC_SLE_F_141	SH		
LC_SLE_F_141	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_141	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_141	G1S_Earth_UP		
LC_SLE_F_141	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_141	S_STAT_K0_Qt_UP		
LC_SLE_F_141	S_STAT_K0_G1t		
LC_SLE_F_141	S_STAT_K0_G2t		
LC_SLE_F_141	S_STAT_K0_Qt		
LC_SLE_F_141	S_STAT_K0_Qt_RB		
LC_SLE_F_141	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_141	QLM1_Base_UDL		
LC_SLE_F_141	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_142	G1	43bc6138-7efa-4cfa- 9e7b-ba412f500257	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_142	G2_BACK		
LC_SLE_F_142	G2_BARR		
LC_SLE_F_142	G2_PAV		
LC_SLE_F_142	G2_cantilevers		
LC_SLE_F_142	G2_Road_Base		
LC_SLE_F_142	SH		
LC_SLE_F_142	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_142	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_142	Q3_Braking_RS_A		
LC_SLE_F_142	Q3_Braking_BS		
LC_SLE_F_142	G1S_Earth_UP		
LC_SLE_F_142	G2S_Earth_PAV_UP		
LC_SLE_F_142	S_STAT_K0_Qt_UP		
LC_SLE_F_142	S_STAT_K0_G1t		
LC_SLE_F_142	S_STAT_K0_G2t		
LC_SLE_F_142	S_STAT_K0_Qt		
LC_SLE_F_142	S_STAT_K0_Qt_RB		
LC_SLE_F_142	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_142	QLM1_Base_UDL		
LC_SLE_F_142	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_143	G1	c62b41fd-3f1f-4ae5- 81b0-e80f60bd3629	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_143	G2_BACK		
LC_SLE_F_143	G2_BARR		
LC_SLE_F_143	G2_PAV		
LC_SLE_F_143	G2_cantilevers		
LC_SLE_F_143	G2_Road_Base		
LC_SLE_F_143	SH		
LC_SLE_F_143	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_143	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_143	Q4_Centr_BS		
LC_SLE_F_143	G1S_Earth_UP		
LC_SLE_F_143	G2S_Earth_PAV_UP		
LC_SLE_F_143	S_STAT_K0_Qt_UP		
LC_SLE_F_143	S_STAT_K0_G1t		
LC_SLE_F_143	S_STAT_K0_G2t		
LC_SLE_F_143	S_STAT_K0_Qt		
LC_SLE_F_143	S_STAT_K0_Qt_RB		
LC_SLE_F_143	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_143	QLM1_Base_UDL		
LC_SLE_F_143	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_144	G1	d16d032c-1b3c-451a- b3db-c8cb51be8be7	traffico leader gruppo 2a+vento X
LC_SLE_F_144	G2_BACK		
LC_SLE_F_144	G2_BARR		
LC_SLE_F_144	G2_PAV		
LC_SLE_F_144	G2_cantilevers		
LC_SLE_F_144	G2_Road_Base		
LC_SLE_F_144	SH		
LC_SLE_F_144	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_144	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_144	Q3_Braking_RS_A		
LC_SLE_F_144	Q3_Braking_BS		
LC_SLE_F_144	G1S_Earth_UP		
LC_SLE_F_144	G2S_Earth_PAV_UP		
LC_SLE_F_144	S_STAT_K0_Qt_UP		
LC_SLE_F_144	S_STAT_K0_G1t		
LC_SLE_F_144	S_STAT_K0_G2t		
LC_SLE_F_144	S_STAT_K0_Qt		
LC_SLE_F_144	S_STAT_K0_Qt_RB		
LC_SLE_F_144	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_144	QLM1_Base_UDL		
LC_SLE_F_144	WIND_pc_X		
LC_SLE_F_144	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_145	G1	2e3a0b3e-dc0c-4686- 9a4e-bbf5ab9c6208	traffico leader gruppo 2b+ventoY
LC_SLE_F_145	G2_BACK		
LC_SLE_F_145	G2_BARR		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_145	G2_cantilevers		
LC_SLE_F_145	G2_Road_Base		
LC_SLE_F_145	G2_PAV		
LC_SLE_F_145	G2_cantilevers		
LC_SLE_F_145	G2_Road_Base		
LC_SLE_F_145	SH		
LC_SLE_F_145	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_145	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_145	Q4_Centr_BS		
LC_SLE_F_145	G1S_Earth_UP		
LC_SLE_F_145	G2S_Earth_PAV_UP		
LC_SLE_F_145	S_STAT_K0_Qt_UP		
LC_SLE_F_145	S_STAT_K0_G1t		
LC_SLE_F_145	S_STAT_K0_G2t		
LC_SLE_F_145	S_STAT_K0_Qt		
LC_SLE_F_145	S_STAT_K0_Qt_RB		
LC_SLE_F_145	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_145	QLM1_Base_UDL		
LC_SLE_F_145	WIND_pc_Y		
LC_SLE_F_145	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_146	G1	d081d5a3-9b30-454a- bd3d-b4207f98a851	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_F_146	G2_BACK		
LC_SLE_F_146	G2_BARR		
LC_SLE_F_146	G2_PAV		
LC_SLE_F_146	G2_cantilevers		
LC_SLE_F_146	G2_Road_Base		
LC_SLE_F_146	SH		
LC_SLE_F_146	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_146	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_146	G1S_Earth_UP		
LC_SLE_F_146	G2S_Earth_PAV_UP		
LC_SLE_F_146	S_STAT_K0_Qt_UP		
LC_SLE_F_146	S_STAT_K0_G1t		
LC_SLE_F_146	S_STAT_K0_G2t		
LC_SLE_F_146	S_STAT_K0_Qt		
LC_SLE_F_146	S_STAT_K0_Qt_RB		
LC_SLE_F_146	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_146	QLM1_Base_UDL		
LC_SLE_F_146	WIND_pc_Y		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_146	DT_Exp		
LC_SLE_F_146	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_147	G1	985d1756-9140-47c2- ac1a-315985fd0484	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_F_147	G2_BACK		
LC_SLE_F_147	G2_BARR		
LC_SLE_F_147	G2_PAV		
LC_SLE_F_147	G2_cantilevers		
LC_SLE_F_147	G2_Road_Base		
LC_SLE_F_147	SH		
LC_SLE_F_147	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_147	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_147	Q3_Braking_RS_A		
LC_SLE_F_147	Q3_Braking_BS		
LC_SLE_F_147	G1S_Earth_UP		
LC_SLE_F_147	G2S_Earth_PAV_UP		
LC_SLE_F_147	S_STAT_K0_Qt_UP		
LC_SLE_F_147	S_STAT_K0_G1t		
LC_SLE_F_147	S_STAT_K0_G2t		
LC_SLE_F_147	S_STAT_K0_Qt		
LC_SLE_F_147	S_STAT_K0_Qt_RB		
LC_SLE_F_147	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_147	QLM1_Base_UDL		
LC_SLE_F_147	WIND_pc_X		
LC_SLE_F_147	DT_Exp		
LC_SLE_F_147	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_148	G1	8d996ca6-c51e-4442- a032-f3a7cd8b717e	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_F_148	G2_BACK		
LC_SLE_F_148	G2_BARR		
LC_SLE_F_148	G2_PAV		
LC_SLE_F_148	G2_cantilevers		
LC_SLE_F_148	G2_Road_Base		
LC_SLE_F_148	SH		
LC_SLE_F_148	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_148	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_148	Q4_Centr_BS		
LC_SLE_F_148	G1S_Earth_UP		
LC_SLE_F_148	G2S_Earth_PAV_UP		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_148	S_STAT_K0_Qt_UP		
LC_SLE_F_148	S_STAT_K0_G1t		
LC_SLE_F_148	S_STAT_K0_G2t		
LC_SLE_F_148	S_STAT_K0_Qt		
LC_SLE_F_148	S_STAT_K0_Qt_RB		
LC_SLE_F_148	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_148	QLM1_Base_UDL		
LC_SLE_F_148	WIND_pc_Y		
LC_SLE_F_148	DT_Exp		
LC_SLE_F_148	DF_B_SLE		
	FREQUENTE_Max_ Fz		
LC_SLE_F_149	G1	8a1052e7-dcad-46f2- 9124-a8fe2cfa8f5e	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_F_149	G2_BACK		
LC_SLE_F_149	G2_BARR		
LC_SLE_F_149	G2_PAV		
LC_SLE_F_149	G2_cantilevers		
LC_SLE_F_149	G2_Road_Base		
LC_SLE_F_149	SH		
LC_SLE_F_149	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_149	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_149	G1S_Earth_UP		
LC_SLE_F_149	G2S_Earth_PAV_UP		
LC_SLE_F_149	S_STAT_K0_Qt_UP		
LC_SLE_F_149	S_STAT_K0_G1t		
LC_SLE_F_149	S_STAT_K0_G2t		
LC_SLE_F_149	S_STAT_K0_Qt		
LC_SLE_F_149	S_STAT_K0_Qt_RB		
LC_SLE_F_149	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_149	QLM1_Base_UDL		
LC_SLE_F_149	WIND_pc_Y		
LC_SLE_F_149	DT_Con		
LC_SLE_F_149	DF_B_SLE		
	FREQUENTE_Max_ Fz		
LC_SLE_F_150	G1	28865727-9645-4f62- 9ef8-3acd6891d8a8	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_F_150	G2_BACK		
LC_SLE_F_150	G2_BARR		
LC_SLE_F_150	G2_PAV		
LC_SLE_F_150	G2_cantilevers		
LC_SLE_F_150	G2_Road_Base		
LC_SLE_F_150	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_150	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_150	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_150	Q3_Braking_RS_A		
LC_SLE_F_150	Q3_Braking_BS		
LC_SLE_F_150	G1S_Earth_UP		
LC_SLE_F_150	G2S_Earth_PAV_UP		
LC_SLE_F_150	S_STAT_K0_Qt_UP		
LC_SLE_F_150	S_STAT_K0_G1t		
LC_SLE_F_150	S_STAT_K0_G2t		
LC_SLE_F_150	S_STAT_K0_Qt		
LC_SLE_F_150	S_STAT_K0_Qt_RB		
LC_SLE_F_150	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_150	QLM1_Base_UDL		
LC_SLE_F_150	WIND_pc_X		
LC_SLE_F_150	DT_Con		
LC_SLE_F_150	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_151	G1	2917ee06-0143-4d8f- 9d8f-f14a03d5bf69	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_F_151	G2_BACK		
LC_SLE_F_151	G2_BARR		
LC_SLE_F_151	G2_PAV		
LC_SLE_F_151	G2_cantilevers		
LC_SLE_F_151	G2_Road_Base		
LC_SLE_F_151	SH		
LC_SLE_F_151	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_151	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_151	Q4_Centr_BS		
LC_SLE_F_151	G1S_Earth_UP		
LC_SLE_F_151	G2S_Earth_PAV_UP		
LC_SLE_F_151	S_STAT_K0_Qt_UP		
LC_SLE_F_151	S_STAT_K0_G1t		
LC_SLE_F_151	S_STAT_K0_G2t		
LC_SLE_F_151	S_STAT_K0_Qt		
LC_SLE_F_151	S_STAT_K0_Qt_RB		
LC_SLE_F_151	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_151	QLM1_Base_UDL		
LC_SLE_F_151	WIND_pc_Y		
LC_SLE_F_151	DT_Con		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_151	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_152	G1	2d550906-a7a6-4656- b3c9-f62cf5c25114	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_F_152	G2_BACK		
LC_SLE_F_152	G2_BARR		
LC_SLE_F_152	G2_PAV		
LC_SLE_F_152	G2_cantilevers		
LC_SLE_F_152	G2_Road_Base		
LC_SLE_F_152	SH		
LC_SLE_F_152	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_152	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_152	G1S_Earth_UP		
LC_SLE_F_152	G2S_Earth_PAV_UP		
LC_SLE_F_152	S_STAT_K0_Qt_UP		
LC_SLE_F_152	S_STAT_K0_G1t		
LC_SLE_F_152	S_STAT_K0_G2t		
LC_SLE_F_152	S_STAT_K0_Qt		
LC_SLE_F_152	S_STAT_K0_Qt_RB		
LC_SLE_F_152	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_152	QLM1_Base_UDL		
LC_SLE_F_152	WIND_pc_Y		
LC_SLE_F_152	DT_Exp		
LC_SLE_F_152	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_153	G1	4406bab6-beb4-49fe- 9eca-fcb2d35b47ee	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_F_153	G2_BACK		
LC_SLE_F_153	G2_BARR		
LC_SLE_F_153	G2_PAV		
LC_SLE_F_153	G2_cantilevers		
LC_SLE_F_153	G2_Road_Base		
LC_SLE_F_153	SH		
LC_SLE_F_153	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_153	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_153	Q3_Braking_RS_A		
LC_SLE_F_153	G1S_Earth_UP		
LC_SLE_F_153	G2S_Earth_PAV_UP		
LC_SLE_F_153	S_STAT_K0_Qt_UP		
LC_SLE_F_153	S_STAT_K0_G1t		
LC_SLE_F_153	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_153	S_STAT_K0_Qt		
LC_SLE_F_153	S_STAT_K0_Qt_RB		
LC_SLE_F_153	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_153	QLM1_Base_UDL		
LC_SLE_F_153	WIND_pc_X		
LC_SLE_F_153	DT_Exp		
LC_SLE_F_153	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_154	G1	b4b0c858-2cc0-452a- 9614-87e536cc8868	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_F_154	G2_BACK		
LC_SLE_F_154	G2_BARR		
LC_SLE_F_154	G2_PAV		
LC_SLE_F_154	G2_cantilevers		
LC_SLE_F_154	G2_Road_Base		
LC_SLE_F_154	SH		
LC_SLE_F_154	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_154	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_154	Q4_Centr_BS		
LC_SLE_F_154	G1S_Earth_UP		
LC_SLE_F_154	G2S_Earth_PAV_UP		
LC_SLE_F_154	S_STAT_K0_Qt_UP		
LC_SLE_F_154	S_STAT_K0_G1t		
LC_SLE_F_154	S_STAT_K0_G2t		
LC_SLE_F_154	S_STAT_K0_Qt		
LC_SLE_F_154	S_STAT_K0_Qt_RB		
LC_SLE_F_154	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_154	QLM1_Base_UDL		
LC_SLE_F_154	WIND_pc_Y		
LC_SLE_F_154	DT_Exp		
LC_SLE_F_154	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_155	G1	6eb3f691-0592-4c94- baeb-cf4cef1a600a	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_F_155	G2_BACK		
LC_SLE_F_155	G2_BARR		
LC_SLE_F_155	G2_PAV		
LC_SLE_F_155	G2_cantilevers		
LC_SLE_F_155	G2_Road_Base		
LC_SLE_F_155	SH		
LC_SLE_F_155	ENV_TRAFF_R_TS_ RS		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_155	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_155	G1S_Earth_UP		
LC_SLE_F_155	G2S_Earth_PAV_UP		
LC_SLE_F_155	S_STAT_K0_Qt_UP		
LC_SLE_F_155	S_STAT_K0_G1t		
LC_SLE_F_155	S_STAT_K0_G2t		
LC_SLE_F_155	S_STAT_K0_Qt		
LC_SLE_F_155	S_STAT_K0_Qt_RB		
LC_SLE_F_155	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_155	QLM1_Base_UDL		
LC_SLE_F_155	WIND_pc_Y		
LC_SLE_F_155	DT_Con		
LC_SLE_F_155	DF_B_SLE		
	FREQUENTE_Max_ Fz		
LC_SLE_F_156	G1	50f5ba4b-caa7-42e5- acd2-c0989f6dbd86	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_F_156	G2_BACK		
LC_SLE_F_156	G2_BARR		
LC_SLE_F_156	G2_PAV		
LC_SLE_F_156	G2_cantilevers		
LC_SLE_F_156	G2_Road_Base		
LC_SLE_F_156	SH		
LC_SLE_F_156	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_156	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_156	Q3_Braking_RS_A		
LC_SLE_F_156	G1S_Earth_UP		
LC_SLE_F_156	G2S_Earth_PAV_UP		
LC_SLE_F_156	S_STAT_K0_Qt_UP		
LC_SLE_F_156	S_STAT_K0_G1t		
LC_SLE_F_156	S_STAT_K0_G2t		
LC_SLE_F_156	S_STAT_K0_Qt		
LC_SLE_F_156	S_STAT_K0_Qt_RB		
LC_SLE_F_156	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_156	QLM1_Base_UDL		
LC_SLE_F_156	WIND_pc_X		
LC_SLE_F_156	DT_Con		
LC_SLE_F_156	DF_B_SLE		
	FREQUENTE_Max_ Fz		
LC_SLE_F_157	G1	1433d4eb-7836-4e55- a23a-2affa291f515	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_F_157	G2_BACK		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_157	G2_BARR		
LC_SLE_F_157	G2_PAV		
LC_SLE_F_157	G2_cantilevers		
LC_SLE_F_157	G2_Road_Base		
LC_SLE_F_157	SH		
LC_SLE_F_157	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_157	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_157	Q4_Centr_BS		
LC_SLE_F_157	G1S_Earth_UP		
LC_SLE_F_157	G2S_Earth_PAV_UP		
LC_SLE_F_157	S_STAT_K0_Qt_UP		
LC_SLE_F_157	S_STAT_K0_G1t		
LC_SLE_F_157	S_STAT_K0_G2t		
LC_SLE_F_157	S_STAT_K0_Qt		
LC_SLE_F_157	S_STAT_K0_Qt_RB		
LC_SLE_F_157	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_157	QLM1_Base_UDL		
LC_SLE_F_157	WIND_pc_Y		
LC_SLE_F_157	DT_Con		
LC_SLE_F_157	DF_B_SLE		
LC_SLE_F_157	FREQUENTE_Max_ Fz		
LC_SLE_F_158	G1	04755b75-2e97-412a- ad07-71ddfa181441	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_F_158	G2_BACK		
LC_SLE_F_158	G2_BARR		
LC_SLE_F_158	G2_PAV		
LC_SLE_F_158	G2_cantilevers		
LC_SLE_F_158	G2_Road_Base		
LC_SLE_F_158	SH		
LC_SLE_F_158	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_158	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_158	G1S_Earth_UP		
LC_SLE_F_158	G2S_Earth_PAV_UP		
LC_SLE_F_158	S_STAT_K0_Qt_UP		
LC_SLE_F_158	S_STAT_K0_G1t		
LC_SLE_F_158	S_STAT_K0_G2t		
LC_SLE_F_158	S_STAT_K0_Qt		
LC_SLE_F_158	S_STAT_K0_Qt_RB		
LC_SLE_F_158	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_158	QLM1_Base_UDL		
LC_SLE_F_158	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_158	DT_Exp		
LC_SLE_F_158	DF_B_SLE		
	FREQUENTE_Max_ Fz		
LC_SLE_F_159	G1	ff5763ea-68c8-4eda- bb8d-d790e29eb183	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_F_159	G2_BACK		
LC_SLE_F_159	G2_BARR		
LC_SLE_F_159	G2_PAV		
LC_SLE_F_159	G2_cantilevers		
LC_SLE_F_159	G2_Road_Base		
LC_SLE_F_159	SH		
LC_SLE_F_159	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_159	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_159	Q3_Braking_RS_A		
LC_SLE_F_159	G1S_Earth_UP		
LC_SLE_F_159	G2S_Earth_PAV_UP		
LC_SLE_F_159	S_STAT_K0_Qt_UP		
LC_SLE_F_159	S_STAT_K0_G1t		
LC_SLE_F_159	S_STAT_K0_G2t		
LC_SLE_F_159	S_STAT_K0_Qt		
LC_SLE_F_159	S_STAT_K0_Qt_RB		
LC_SLE_F_159	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_159	QLM1_Base_UDL		
LC_SLE_F_159	WIND_pc_X		
LC_SLE_F_159	DT_Exp		
LC_SLE_F_159	DF_B_SLE		
	FREQUENTE_Max_ Fz		
LC_SLE_F_160	G1	bdc9afb8-b66b-4bf8- 9c5d-42edd86c7583	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_F_160	G2_BACK		
LC_SLE_F_160	G2_BARR		
LC_SLE_F_160	G2_PAV		
LC_SLE_F_160	G2_cantilevers		
LC_SLE_F_160	G2_Road_Base		
LC_SLE_F_160	SH		
LC_SLE_F_160	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_160	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_160	Q4_Centr_BS		
LC_SLE_F_160	G1S_Earth_UP		
LC_SLE_F_160	G2S_Earth_PAV_UP		
LC_SLE_F_160	S_STAT_K0_Qt_UP		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_160	S_STAT_K0_G1t		
LC_SLE_F_160	S_STAT_K0_G2t		
LC_SLE_F_160	S_STAT_K0_Qt		
LC_SLE_F_160	S_STAT_K0_Qt_RB		
LC_SLE_F_160	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_160	QLM1_Base_UDL		
LC_SLE_F_160	WIND_pc_Y		
LC_SLE_F_160	DT_Exp		
LC_SLE_F_160	DF_B_SLE		
	FREQUENTE_Max_ Fz		
LC_SLE_F_161	G1	6a1d106b-50d3-43ef- 9133-05766fedc460	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_F_161	G2_BACK		
LC_SLE_F_161	G2_BARR		
LC_SLE_F_161	G2_PAV		
LC_SLE_F_161	G2_cantilevers		
LC_SLE_F_161	G2_Road_Base		
LC_SLE_F_161	SH		
LC_SLE_F_161	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_161	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_161	G1S_Earth_UP		
LC_SLE_F_161	G2S_Earth_PAV_UP		
LC_SLE_F_161	S_STAT_K0_Qt_UP		
LC_SLE_F_161	S_STAT_K0_G1t		
LC_SLE_F_161	S_STAT_K0_G2t		
LC_SLE_F_161	S_STAT_K0_Qt		
LC_SLE_F_161	S_STAT_K0_Qt_RB		
LC_SLE_F_161	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_161	QLM1_Base_UDL		
LC_SLE_F_161	WIND_pc_Y		
LC_SLE_F_161	DT_Con		
LC_SLE_F_161	DF_B_SLE		
	FREQUENTE_Max_ Fz		
LC_SLE_F_162	G1	7922f3f0-e350-49e3- 89ca-694e3450101c	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_F_162	G2_BACK		
LC_SLE_F_162	G2_BARR		
LC_SLE_F_162	G2_PAV		
LC_SLE_F_162	G2_cantilevers		
LC_SLE_F_162	G2_Road_Base		
LC_SLE_F_162	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_162	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_162	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_162	Q3_Braking_RS_A		
LC_SLE_F_162	G1S_Earth_UP		
LC_SLE_F_162	G2S_Earth_PAV_UP		
LC_SLE_F_162	S_STAT_K0_Qt_UP		
LC_SLE_F_162	S_STAT_K0_G1t		
LC_SLE_F_162	S_STAT_K0_G2t		
LC_SLE_F_162	S_STAT_K0_Qt		
LC_SLE_F_162	S_STAT_K0_Qt_RB		
LC_SLE_F_162	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_162	QLM1_Base_UDL		
LC_SLE_F_162	WIND_pc_X		
LC_SLE_F_162	DT_Con		
LC_SLE_F_162	DF_B_SLE FREQUENTE_Max_ Fz		
LC_SLE_F_163	G1	9c7aedd1-5dab-4a70- 8d32-c50146992d90	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_F_163	G2_BACK		
LC_SLE_F_163	G2_BARR		
LC_SLE_F_163	G2_PAV		
LC_SLE_F_163	G2_cantilevers		
LC_SLE_F_163	G2_Road_Base		
LC_SLE_F_163	SH		
LC_SLE_F_163	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_163	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_163	Q4_Centr_BS		
LC_SLE_F_163	G1S_Earth_UP		
LC_SLE_F_163	G2S_Earth_PAV_UP		
LC_SLE_F_163	S_STAT_K0_Qt_UP		
LC_SLE_F_163	S_STAT_K0_G1t		
LC_SLE_F_163	S_STAT_K0_G2t		
LC_SLE_F_163	S_STAT_K0_Qt		
LC_SLE_F_163	S_STAT_K0_Qt_RB		
LC_SLE_F_163	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_163	QLM1_Base_UDL		
LC_SLE_F_163	WIND_pc_Y		
LC_SLE_F_163	DT_Con		
LC_SLE_F_163	DF_B_SLE FREQUENTE_Max_ Fz		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_164	G1	43e3d3be-cfe7-4ffa-ac78-d1a32c86c2ab	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_164	G2_BACK		
LC_SLE_F_164	G2_BARR		
LC_SLE_F_164	G2_PAV		
LC_SLE_F_164	G2_cantilevers		
LC_SLE_F_164	G2_Road_Base		
LC_SLE_F_164	SH		
LC_SLE_F_164	ENV_TRAFF_R_TS_RS		
LC_SLE_F_164	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_164	G1S_Earth_UP		
LC_SLE_F_164	G2S_Earth_PAV_UP		
LC_SLE_F_164	S_STAT_K0_Qt_UP		
LC_SLE_F_164	S_STAT_K0_G1t		
LC_SLE_F_164	S_STAT_K0_G2t		
LC_SLE_F_164	S_STAT_K0_Qt		
LC_SLE_F_164	S_STAT_K0_Qt_RB		
LC_SLE_F_164	ENV_TRAFF_R_TS_BS		
LC_SLE_F_164	QLM1_Base_UDL		
LC_SLE_F_164	WIND_pc_Y		
LC_SLE_F_164	DT_Exp		
LC_SLE_F_164	DT_diff_pos		
LC_SLE_F_164	DF_B_SLE		
LC_SLE_F_164	FREQUENTE_Max_Fz		
LC_SLE_F_165	G1	194684e1-3e8b-4033-913b-28da5abdcf85	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_165	G2_BACK		
LC_SLE_F_165	G2_BARR		
LC_SLE_F_165	G2_PAV		
LC_SLE_F_165	G2_cantilevers		
LC_SLE_F_165	G2_Road_Base		
LC_SLE_F_165	SH		
LC_SLE_F_165	ENV_TRAFF_R_TS_RS		
LC_SLE_F_165	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_165	Q3_Braking_RS_A		
LC_SLE_F_165	G1S_Earth_UP		
LC_SLE_F_165	G2S_Earth_PAV_UP		
LC_SLE_F_165	S_STAT_K0_Qt_UP		
LC_SLE_F_165	S_STAT_K0_G1t		
LC_SLE_F_165	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_165	S_STAT_K0_Qt		
LC_SLE_F_165	S_STAT_K0_Qt_RB		
LC_SLE_F_165	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_165	QLM1_Base_UDL		
LC_SLE_F_165	WIND_pc_X		
LC_SLE_F_165	DT_Exp		
LC_SLE_F_165	DT_diff_pos		
LC_SLE_F_165	DF_B_SLE		
LC_SLE_F_165	FREQUENTE_Max_ Fz		
LC_SLE_F_166	G1	7d26d6a0-466c-4db2- afb8-6d77cc11eb2d	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_166	G2_BACK		
LC_SLE_F_166	G2_BARR		
LC_SLE_F_166	G2_PAV		
LC_SLE_F_166	G2_cantilevers		
LC_SLE_F_166	G2_Road_Base		
LC_SLE_F_166	SH		
LC_SLE_F_166	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_166	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_166	Q4_Centr_BS		
LC_SLE_F_166	G1S_Earth_UP		
LC_SLE_F_166	G2S_Earth_PAV_UP		
LC_SLE_F_166	S_STAT_K0_Qt_UP		
LC_SLE_F_166	S_STAT_K0_G1t		
LC_SLE_F_166	S_STAT_K0_G2t		
LC_SLE_F_166	S_STAT_K0_Qt		
LC_SLE_F_166	S_STAT_K0_Qt_RB		
LC_SLE_F_166	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_166	QLM1_Base_UDL		
LC_SLE_F_166	WIND_pc_Y		
LC_SLE_F_166	DT_Exp		
LC_SLE_F_166	DT_diff_pos		
LC_SLE_F_166	DF_B_SLE		
LC_SLE_F_166	FREQUENTE_Max_ Fz		
LC_SLE_F_167	G1	ad74de9a-2bcb-41cc- a0e4-9c5e308dfa6e	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_167	G2_BACK		
LC_SLE_F_167	G2_BARR		
LC_SLE_F_167	G2_PAV		
LC_SLE_F_167	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_167	G2_Road_Base		
LC_SLE_F_167	SH		
LC_SLE_F_167	ENV_TRAFF_R_TS_RS		
LC_SLE_F_167	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_167	G1S_Earth_UP		
LC_SLE_F_167	G2S_Earth_PAV_UP		
LC_SLE_F_167	S_STAT_K0_Qt_UP		
LC_SLE_F_167	S_STAT_K0_G1t		
LC_SLE_F_167	S_STAT_K0_G2t		
LC_SLE_F_167	S_STAT_K0_Qt		
LC_SLE_F_167	S_STAT_K0_Qt_RB		
LC_SLE_F_167	ENV_TRAFF_R_TS_BS		
LC_SLE_F_167	QLM1_Base_UDL		
LC_SLE_F_167	WIND_pc_Y		
LC_SLE_F_167	DT_Con		
LC_SLE_F_167	DT_diff_neg		
LC_SLE_F_167	DF_B_SLE		
LC_SLE_F_167	FREQUENTE_Max_Fz		
LC_SLE_F_168	G1	80fb54f7-4f24-41df-afa6-edae9c98101f	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_168	G2_BACK		
LC_SLE_F_168	G2_BARR		
LC_SLE_F_168	G2_PAV		
LC_SLE_F_168	G2_cantilevers		
LC_SLE_F_168	G2_Road_Base		
LC_SLE_F_168	SH		
LC_SLE_F_168	ENV_TRAFF_R_TS_RS		
LC_SLE_F_168	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_168	Q3_Braking_RS_A		
LC_SLE_F_168	G1S_Earth_UP		
LC_SLE_F_168	G2S_Earth_PAV_UP		
LC_SLE_F_168	S_STAT_K0_Qt_UP		
LC_SLE_F_168	S_STAT_K0_G1t		
LC_SLE_F_168	S_STAT_K0_G2t		
LC_SLE_F_168	S_STAT_K0_Qt		
LC_SLE_F_168	S_STAT_K0_Qt_RB		
LC_SLE_F_168	ENV_TRAFF_R_TS_BS		
LC_SLE_F_168	QLM1_Base_UDL		
LC_SLE_F_168	WIND_pc_X		
LC_SLE_F_168	DT_Con		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_168	DT_diff_neg		
LC_SLE_F_168	DF_B_SLE		
	FREQUENTE_Max_		
	Fz		
LC_SLE_F_169	G1	414a7332-4c2d-4c05-9f5c-8e1fa34443ba	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_169	G2_BACK		
LC_SLE_F_169	G2_BARR		
LC_SLE_F_169	G2_PAV		
LC_SLE_F_169	G2_cantilevers		
LC_SLE_F_169	G2_Road_Base		
LC_SLE_F_169	SH		
LC_SLE_F_169	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_169	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_169	Q4_Centr_BS		
LC_SLE_F_169	G1S_Earth_UP		
LC_SLE_F_169	G2S_Earth_PAV_UP		
LC_SLE_F_169	S_STAT_K0_Qt_UP		
LC_SLE_F_169	S_STAT_K0_G1t		
LC_SLE_F_169	S_STAT_K0_G2t		
LC_SLE_F_169	S_STAT_K0_Qt		
LC_SLE_F_169	S_STAT_K0_Qt_RB		
LC_SLE_F_169	ENV_TRAFF_R_TS_		
	BS		
LC_SLE_F_169	QLM1_Base_UDL		
LC_SLE_F_169	WIND_pc_Y		
LC_SLE_F_169	DT_Con		
LC_SLE_F_169	DT_diff_neg		
LC_SLE_F_169	DF_B_SLE		
	FREQUENTE_Max_		
	Fz		
LC_SLE_F_170	G1	3127c8ce-1fff-4106-bffa-2ec33e929a41	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_170	G2_BACK		
LC_SLE_F_170	G2_BARR		
LC_SLE_F_170	G2_PAV		
LC_SLE_F_170	G2_cantilevers		
LC_SLE_F_170	G2_Road_Base		
LC_SLE_F_170	SH		
LC_SLE_F_170	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_170	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_170	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_170	G2S_Earth_PAV_UP		
LC_SLE_F_170	S_STAT_K0_Qt_UP		
LC_SLE_F_170	S_STAT_K0_G1t		
LC_SLE_F_170	S_STAT_K0_G2t		
LC_SLE_F_170	S_STAT_K0_Qt		
LC_SLE_F_170	S_STAT_K0_Qt_RB		
LC_SLE_F_170	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_170	QLM1_Base_UDL		
LC_SLE_F_170	WIND_pc_Y		
LC_SLE_F_170	DT_Exp		
LC_SLE_F_170	DT_diff_pos		
LC_SLE_F_170	DF_B_SLE		
LC_SLE_F_170	FREQUENTE_Max_ Fz		
LC_SLE_F_171	G1	221621f4-43bb-4cd6- bbdc-2c5c5357a00e	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_171	G2_BACK		
LC_SLE_F_171	G2_BARR		
LC_SLE_F_171	G2_PAV		
LC_SLE_F_171	G2_cantilevers		
LC_SLE_F_171	G2_Road_Base		
LC_SLE_F_171	SH		
LC_SLE_F_171	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_171	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_171	Q3_Braking_RS_A		
LC_SLE_F_171	G1S_Earth_UP		
LC_SLE_F_171	G2S_Earth_PAV_UP		
LC_SLE_F_171	S_STAT_K0_Qt_UP		
LC_SLE_F_171	S_STAT_K0_G1t		
LC_SLE_F_171	S_STAT_K0_G2t		
LC_SLE_F_171	S_STAT_K0_Qt		
LC_SLE_F_171	S_STAT_K0_Qt_RB		
LC_SLE_F_171	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_171	QLM1_Base_UDL		
LC_SLE_F_171	WIND_pc_X		
LC_SLE_F_171	DT_Exp		
LC_SLE_F_171	DT_diff_pos		
LC_SLE_F_171	DF_B_SLE		
LC_SLE_F_171	FREQUENTE_Max_ Fz		
LC_SLE_F_172	G1	85e58baf-d43d-4f3d- 8ad1-0f11a8c70c7f	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_172	G2_BACK		
LC_SLE_F_172	G2_BARR		
LC_SLE_F_172	G2_PAV		
LC_SLE_F_172	G2_cantilevers		
LC_SLE_F_172	G2_Road_Base		
LC_SLE_F_172	SH		
LC_SLE_F_172	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_172	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_172	Q4_Centr_BS		
LC_SLE_F_172	G1S_Earth_UP		
LC_SLE_F_172	G2S_Earth_PAV_UP		
LC_SLE_F_172	S_STAT_K0_Qt_UP		
LC_SLE_F_172	S_STAT_K0_G1t		
LC_SLE_F_172	S_STAT_K0_G2t		
LC_SLE_F_172	S_STAT_K0_Qt		
LC_SLE_F_172	S_STAT_K0_Qt_RB		
LC_SLE_F_172	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_172	QLM1_Base_UDL		
LC_SLE_F_172	WIND_pc_Y		
LC_SLE_F_172	DT_Exp		
LC_SLE_F_172	DT_diff_pos		
LC_SLE_F_172	DF_B_SLE		
LC_SLE_F_172	FREQUENTE_Max_ Fz		
LC_SLE_F_173	G1	1073a081-c061-4372- a40e-e1598b9ec98f	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_173	G2_BACK		
LC_SLE_F_173	G2_BARR		
LC_SLE_F_173	G2_PAV		
LC_SLE_F_173	G2_cantilevers		
LC_SLE_F_173	G2_Road_Base		
LC_SLE_F_173	SH		
LC_SLE_F_173	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_173	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_173	G1S_Earth_UP		
LC_SLE_F_173	G2S_Earth_PAV_UP		
LC_SLE_F_173	S_STAT_K0_Qt_UP		
LC_SLE_F_173	S_STAT_K0_G1t		
LC_SLE_F_173	S_STAT_K0_G2t		
LC_SLE_F_173	S_STAT_K0_Qt		
LC_SLE_F_173	S_STAT_K0_Qt_RB		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_173	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_173	QLM1_Base_UDL		
LC_SLE_F_173	WIND_pc_Y		
LC_SLE_F_173	DT_Con		
LC_SLE_F_173	DT_diff_neg		
LC_SLE_F_173	DF_B_SLE		
LC_SLE_F_173	FREQUENTE_Max_ Fz		
LC_SLE_F_174	G1	5e493116-cc7b-4f93- 87c7-4e8c9ff3bc40	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_174	G2_BACK		
LC_SLE_F_174	G2_BARR		
LC_SLE_F_174	G2_PAV		
LC_SLE_F_174	G2_cantilevers		
LC_SLE_F_174	G2_Road_Base		
LC_SLE_F_174	SH		
LC_SLE_F_174	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_174	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_174	Q3_Braking_RS_A		
LC_SLE_F_174	G1S_Earth_UP		
LC_SLE_F_174	G2S_Earth_PAV_UP		
LC_SLE_F_174	S_STAT_K0_Qt_UP		
LC_SLE_F_174	S_STAT_K0_G1t		
LC_SLE_F_174	S_STAT_K0_G2t		
LC_SLE_F_174	S_STAT_K0_Qt		
LC_SLE_F_174	S_STAT_K0_Qt_RB		
LC_SLE_F_174	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_174	QLM1_Base_UDL		
LC_SLE_F_174	WIND_pc_X		
LC_SLE_F_174	DT_Con		
LC_SLE_F_174	DT_diff_neg		
LC_SLE_F_174	DF_B_SLE		
LC_SLE_F_174	FREQUENTE_Max_ Fz		
LC_SLE_F_175	G1	7f8b2e99-f364-4f8f-9643- 9cceec451242	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_175	G2_BACK		
LC_SLE_F_175	G2_BARR		
LC_SLE_F_175	G2_PAV		
LC_SLE_F_175	G2_cantilevers		
LC_SLE_F_175	G2_Road_Base		
LC_SLE_F_175	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_175	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_175	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_175	Q4_Centr_BS		
LC_SLE_F_175	G1S_Earth_UP		
LC_SLE_F_175	G2S_Earth_PAV_UP		
LC_SLE_F_175	S_STAT_K0_Qt_UP		
LC_SLE_F_175	S_STAT_K0_G1t		
LC_SLE_F_175	S_STAT_K0_G2t		
LC_SLE_F_175	S_STAT_K0_Qt		
LC_SLE_F_175	S_STAT_K0_Qt_RB		
LC_SLE_F_175	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_175	QLM1_Base_UDL		
LC_SLE_F_175	WIND_pc_Y		
LC_SLE_F_175	DT_Con		
LC_SLE_F_175	DT_diff_neg		
LC_SLE_F_175	DF_B_SLE		
LC_SLE_F_175	FREQUENTE_Max_ Fz		
LC_SLE_F_176	G1	6fa623c7-b340-4dc8- 9e03-c1466e647366	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_176	G2_BACK		
LC_SLE_F_176	G2_BARR		
LC_SLE_F_176	G2_PAV		
LC_SLE_F_176	G2_cantilevers		
LC_SLE_F_176	G2_Road_Base		
LC_SLE_F_176	SH		
LC_SLE_F_176	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_176	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_176	G1S_Earth_UP		
LC_SLE_F_176	G2S_Earth_PAV_UP		
LC_SLE_F_176	S_STAT_K0_Qt_UP		
LC_SLE_F_176	S_STAT_K0_G1t		
LC_SLE_F_176	S_STAT_K0_G2t		
LC_SLE_F_176	S_STAT_K0_Qt		
LC_SLE_F_176	S_STAT_K0_Qt_RB		
LC_SLE_F_176	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_176	QLM1_Base_UDL		
LC_SLE_F_176	DF_B_SLE		
LC_SLE_F_176	FREQUENTE_Min_F z		
LC_SLE_F_177	G1	72c1957a-e171-4669- b671-1d57adcc9963	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_177	G2_BACK		
LC_SLE_F_177	G2_BARR		
LC_SLE_F_177	G2_PAV		
LC_SLE_F_177	G2_cantilevers		
LC_SLE_F_177	G2_Road_Base		
LC_SLE_F_177	SH		
LC_SLE_F_177	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_177	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_177	Q3_Braking_RS_A		
LC_SLE_F_177	Q3_Braking_BS		
LC_SLE_F_177	G1S_Earth_UP		
LC_SLE_F_177	G2S_Earth_PAV_UP		
LC_SLE_F_177	S_STAT_K0_Qt_UP		
LC_SLE_F_177	S_STAT_K0_G1t		
LC_SLE_F_177	S_STAT_K0_G2t		
LC_SLE_F_177	S_STAT_K0_Qt		
LC_SLE_F_177	S_STAT_K0_Qt_RB		
LC_SLE_F_177	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_177	QLM1_Base_UDL		
LC_SLE_F_177	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_178	G1	96d78688-711d-4892- b142-2ec9e86c2fe2	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_178	G2_BACK		
LC_SLE_F_178	G2_BARR		
LC_SLE_F_178	G2_PAV		
LC_SLE_F_178	G2_cantilevers		
LC_SLE_F_178	G2_Road_Base		
LC_SLE_F_178	SH		
LC_SLE_F_178	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_178	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_178	Q4_Centr_BS		
LC_SLE_F_178	G1S_Earth_UP		
LC_SLE_F_178	G2S_Earth_PAV_UP		
LC_SLE_F_178	S_STAT_K0_Qt_UP		
LC_SLE_F_178	S_STAT_K0_G1t		
LC_SLE_F_178	S_STAT_K0_G2t		
LC_SLE_F_178	S_STAT_K0_Qt		
LC_SLE_F_178	S_STAT_K0_Qt_RB		
LC_SLE_F_178	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_178	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_178	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_179	G1	1c0533cd-7955-4303- ae80-7823a6d9d4a9	traffico leader gruppo 2a+vento X
LC_SLE_F_179	G2_BACK		
LC_SLE_F_179	G2_BARR		
LC_SLE_F_179	G2_PAV		
LC_SLE_F_179	G2_cantilevers		
LC_SLE_F_179	G2_Road_Base		
LC_SLE_F_179	SH		
LC_SLE_F_179	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_179	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_179	Q3_Braking_RS_A		
LC_SLE_F_179	Q3_Braking_BS		
LC_SLE_F_179	G1S_Earth_UP		
LC_SLE_F_179	G2S_Earth_PAV_UP		
LC_SLE_F_179	S_STAT_K0_Qt_UP		
LC_SLE_F_179	S_STAT_K0_G1t		
LC_SLE_F_179	S_STAT_K0_G2t		
LC_SLE_F_179	S_STAT_K0_Qt		
LC_SLE_F_179	S_STAT_K0_Qt_RB		
LC_SLE_F_179	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_179	QLM1_Base_UDL		
LC_SLE_F_179	WIND_pc_X		
LC_SLE_F_179	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_180	G1	5b3d3c33-9d02-4ba2- a0fe-491200089056	traffico leader gruppo 2b+ventoY
LC_SLE_F_180	G2_BACK		
LC_SLE_F_180	G2_BARR		
LC_SLE_F_180	G2_cantilevers		
LC_SLE_F_180	G2_Road_Base		
LC_SLE_F_180	G2_PAV		
LC_SLE_F_180	G2_cantilevers		
LC_SLE_F_180	G2_Road_Base		
LC_SLE_F_180	SH		
LC_SLE_F_180	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_180	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_180	Q4_Centr_BS		
LC_SLE_F_180	G1S_Earth_UP		
LC_SLE_F_180	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_180	S_STAT_K0_Qt_UP		
LC_SLE_F_180	S_STAT_K0_G1t		
LC_SLE_F_180	S_STAT_K0_G2t		
LC_SLE_F_180	S_STAT_K0_Qt		
LC_SLE_F_180	S_STAT_K0_Qt_RB		
LC_SLE_F_180	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_180	QLM1_Base_UDL		
LC_SLE_F_180	WIND_pc_Y		
LC_SLE_F_180	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_181	G1	f9d7493d-e11d-40bd- 8ca0-4fe4a18fd18f	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_F_181	G2_BACK		
LC_SLE_F_181	G2_BARR		
LC_SLE_F_181	G2_PAV		
LC_SLE_F_181	G2_cantilevers		
LC_SLE_F_181	G2_Road_Base		
LC_SLE_F_181	SH		
LC_SLE_F_181	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_181	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_181	G1S_Earth_UP		
LC_SLE_F_181	G2S_Earth_PAV_UP		
LC_SLE_F_181	S_STAT_K0_Qt_UP		
LC_SLE_F_181	S_STAT_K0_G1t		
LC_SLE_F_181	S_STAT_K0_G2t		
LC_SLE_F_181	S_STAT_K0_Qt		
LC_SLE_F_181	S_STAT_K0_Qt_RB		
LC_SLE_F_181	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_181	QLM1_Base_UDL		
LC_SLE_F_181	WIND_pc_Y		
LC_SLE_F_181	DT_Exp		
LC_SLE_F_181	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_182	G1	ddf11bf8-4608-4c65- 92b6-24d8d6922588	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_F_182	G2_BACK		
LC_SLE_F_182	G2_BARR		
LC_SLE_F_182	G2_PAV		
LC_SLE_F_182	G2_cantilevers		
LC_SLE_F_182	G2_Road_Base		
LC_SLE_F_182	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_182	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_182	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_182	Q3_Braking_RS_A		
LC_SLE_F_182	Q3_Braking_BS		
LC_SLE_F_182	G1S_Earth_UP		
LC_SLE_F_182	G2S_Earth_PAV_UP		
LC_SLE_F_182	S_STAT_K0_Qt_UP		
LC_SLE_F_182	S_STAT_K0_G1t		
LC_SLE_F_182	S_STAT_K0_G2t		
LC_SLE_F_182	S_STAT_K0_Qt		
LC_SLE_F_182	S_STAT_K0_Qt_RB		
LC_SLE_F_182	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_182	QLM1_Base_UDL		
LC_SLE_F_182	WIND_pc_X		
LC_SLE_F_182	DT_Exp		
LC_SLE_F_182	DF_B_SLE		
LC_SLE_F_182	FREQUENTE_Min_F z		
LC_SLE_F_183	G1	4c9858b7-7526-4104- 8655-18fe5b48eb97	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_F_183	G2_BACK		
LC_SLE_F_183	G2_BARR		
LC_SLE_F_183	G2_PAV		
LC_SLE_F_183	G2_cantilevers		
LC_SLE_F_183	G2_Road_Base		
LC_SLE_F_183	SH		
LC_SLE_F_183	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_183	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_183	Q4_Centr_BS		
LC_SLE_F_183	G1S_Earth_UP		
LC_SLE_F_183	G2S_Earth_PAV_UP		
LC_SLE_F_183	S_STAT_K0_Qt_UP		
LC_SLE_F_183	S_STAT_K0_G1t		
LC_SLE_F_183	S_STAT_K0_G2t		
LC_SLE_F_183	S_STAT_K0_Qt		
LC_SLE_F_183	S_STAT_K0_Qt_RB		
LC_SLE_F_183	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_183	QLM1_Base_UDL		
LC_SLE_F_183	WIND_pc_Y		
LC_SLE_F_183	DT_Exp		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_183	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_184	G1	f6b4b757-3fa2-48b4- bc3f-91a427fb592f	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_F_184	G2_BACK		
LC_SLE_F_184	G2_BARR		
LC_SLE_F_184	G2_PAV		
LC_SLE_F_184	G2_cantilevers		
LC_SLE_F_184	G2_Road_Base		
LC_SLE_F_184	SH		
LC_SLE_F_184	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_184	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_184	G1S_Earth_UP		
LC_SLE_F_184	G2S_Earth_PAV_UP		
LC_SLE_F_184	S_STAT_K0_Qt_UP		
LC_SLE_F_184	S_STAT_K0_G1t		
LC_SLE_F_184	S_STAT_K0_G2t		
LC_SLE_F_184	S_STAT_K0_Qt		
LC_SLE_F_184	S_STAT_K0_Qt_RB		
LC_SLE_F_184	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_184	QLM1_Base_UDL		
LC_SLE_F_184	WIND_pc_Y		
LC_SLE_F_184	DT_Con		
LC_SLE_F_184	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_185	G1	42531e6a-1c69-40f7- b24f-625a1c5c3849	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_F_185	G2_BACK		
LC_SLE_F_185	G2_BARR		
LC_SLE_F_185	G2_PAV		
LC_SLE_F_185	G2_cantilevers		
LC_SLE_F_185	G2_Road_Base		
LC_SLE_F_185	SH		
LC_SLE_F_185	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_185	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_185	Q3_Braking_RS_A		
LC_SLE_F_185	Q3_Braking_BS		
LC_SLE_F_185	G1S_Earth_UP		
LC_SLE_F_185	G2S_Earth_PAV_UP		
LC_SLE_F_185	S_STAT_K0_Qt_UP		
LC_SLE_F_185	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_185	S_STAT_K0_G2t		
LC_SLE_F_185	S_STAT_K0_Qt		
LC_SLE_F_185	S_STAT_K0_Qt_RB		
LC_SLE_F_185	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_185	QLM1_Base_UDL		
LC_SLE_F_185	WIND_pc_X		
LC_SLE_F_185	DT_Con		
LC_SLE_F_185	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_186	G1	79b8b456-46d9-4150- 9441-a80994ef93ec	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_F_186	G2_BACK		
LC_SLE_F_186	G2_BARR		
LC_SLE_F_186	G2_PAV		
LC_SLE_F_186	G2_cantilevers		
LC_SLE_F_186	G2_Road_Base		
LC_SLE_F_186	SH		
LC_SLE_F_186	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_186	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_186	Q4_Centr_BS		
LC_SLE_F_186	G1S_Earth_UP		
LC_SLE_F_186	G2S_Earth_PAV_UP		
LC_SLE_F_186	S_STAT_K0_Qt_UP		
LC_SLE_F_186	S_STAT_K0_G1t		
LC_SLE_F_186	S_STAT_K0_G2t		
LC_SLE_F_186	S_STAT_K0_Qt		
LC_SLE_F_186	S_STAT_K0_Qt_RB		
LC_SLE_F_186	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_186	QLM1_Base_UDL		
LC_SLE_F_186	WIND_pc_Y		
LC_SLE_F_186	DT_Con		
LC_SLE_F_186	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_187	G1	bf14d3bf-d44a-4406- 8f90-f780d916d01a	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_F_187	G2_BACK		
LC_SLE_F_187	G2_BARR		
LC_SLE_F_187	G2_PAV		
LC_SLE_F_187	G2_cantilevers		
LC_SLE_F_187	G2_Road_Base		
LC_SLE_F_187	SH		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_187	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_187	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_187	G1S_Earth_UP		
LC_SLE_F_187	G2S_Earth_PAV_UP		
LC_SLE_F_187	S_STAT_K0_Qt_UP		
LC_SLE_F_187	S_STAT_K0_G1t		
LC_SLE_F_187	S_STAT_K0_G2t		
LC_SLE_F_187	S_STAT_K0_Qt		
LC_SLE_F_187	S_STAT_K0_Qt_RB		
LC_SLE_F_187	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_187	QLM1_Base_UDL		
LC_SLE_F_187	WIND_pc_Y		
LC_SLE_F_187	DT_Exp		
LC_SLE_F_187	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_188	G1	69954de9-5735-4a61- 977e-2685f23d2fc2	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_F_188	G2_BACK		
LC_SLE_F_188	G2_BARR		
LC_SLE_F_188	G2_PAV		
LC_SLE_F_188	G2_cantilevers		
LC_SLE_F_188	G2_Road_Base		
LC_SLE_F_188	SH		
LC_SLE_F_188	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_188	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_188	Q3_Braking_RS_A		
LC_SLE_F_188	G1S_Earth_UP		
LC_SLE_F_188	G2S_Earth_PAV_UP		
LC_SLE_F_188	S_STAT_K0_Qt_UP		
LC_SLE_F_188	S_STAT_K0_G1t		
LC_SLE_F_188	S_STAT_K0_G2t		
LC_SLE_F_188	S_STAT_K0_Qt		
LC_SLE_F_188	S_STAT_K0_Qt_RB		
LC_SLE_F_188	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_188	QLM1_Base_UDL		
LC_SLE_F_188	WIND_pc_X		
LC_SLE_F_188	DT_Exp		
LC_SLE_F_188	DF_B_SLE FREQUENTE_Min_F z		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_189	G1	970858bd-4f1f-4971-88aa-e39ddc3c81f0	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_F_189	G2_BACK		
LC_SLE_F_189	G2_BARR		
LC_SLE_F_189	G2_PAV		
LC_SLE_F_189	G2_cantilevers		
LC_SLE_F_189	G2_Road_Base		
LC_SLE_F_189	SH		
LC_SLE_F_189	ENV_TRAFF_R_TS_RS		
LC_SLE_F_189	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_189	Q4_Centr_BS		
LC_SLE_F_189	G1S_Earth_UP		
LC_SLE_F_189	G2S_Earth_PAV_UP		
LC_SLE_F_189	S_STAT_K0_Qt_UP		
LC_SLE_F_189	S_STAT_K0_G1t		
LC_SLE_F_189	S_STAT_K0_G2t		
LC_SLE_F_189	S_STAT_K0_Qt		
LC_SLE_F_189	S_STAT_K0_Qt_RB		
LC_SLE_F_189	ENV_TRAFF_R_TS_BS		
LC_SLE_F_189	QLM1_Base_UDL		
LC_SLE_F_189	WIND_pc_Y		
LC_SLE_F_189	DT_Exp		
LC_SLE_F_189	DF_B_SLE		
LC_SLE_F_189	FREQUENTE_Min_Fz		
LC_SLE_F_190	G1	522b19d8-f45d-4409-a6f0-ff407e69dfef	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_F_190	G2_BACK		
LC_SLE_F_190	G2_BARR		
LC_SLE_F_190	G2_PAV		
LC_SLE_F_190	G2_cantilevers		
LC_SLE_F_190	G2_Road_Base		
LC_SLE_F_190	SH		
LC_SLE_F_190	ENV_TRAFF_R_TS_RS		
LC_SLE_F_190	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_190	G1S_Earth_UP		
LC_SLE_F_190	G2S_Earth_PAV_UP		
LC_SLE_F_190	S_STAT_K0_Qt_UP		
LC_SLE_F_190	S_STAT_K0_G1t		
LC_SLE_F_190	S_STAT_K0_G2t		
LC_SLE_F_190	S_STAT_K0_Qt		
LC_SLE_F_190	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_190	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_190	QLM1_Base_UDL		
LC_SLE_F_190	WIND_pc_Y		
LC_SLE_F_190	DT_Con		
LC_SLE_F_190	DF_B_SLE		
	FREQUENTE_Min_F		
	z		
LC_SLE_F_191	G1	fc3b01bd-31ad-445f- 9c15-01d1cd986101	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_F_191	G2_BACK		
LC_SLE_F_191	G2_BARR		
LC_SLE_F_191	G2_PAV		
LC_SLE_F_191	G2_cantilevers		
LC_SLE_F_191	G2_Road_Base		
LC_SLE_F_191	SH		
LC_SLE_F_191	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_191	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_191	Q3_Braking_RS_A		
LC_SLE_F_191	G1S_Earth_UP		
LC_SLE_F_191	G2S_Earth_PAV_UP		
LC_SLE_F_191	S_STAT_K0_Qt_UP		
LC_SLE_F_191	S_STAT_K0_G1t		
LC_SLE_F_191	S_STAT_K0_G2t		
LC_SLE_F_191	S_STAT_K0_Qt		
LC_SLE_F_191	S_STAT_K0_Qt_RB		
LC_SLE_F_191	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_191	QLM1_Base_UDL		
LC_SLE_F_191	WIND_pc_X		
LC_SLE_F_191	DT_Con		
LC_SLE_F_191	DF_B_SLE		
	FREQUENTE_Min_F		
	z		
LC_SLE_F_192	G1	22a45eb6-ae31-4f5f- bebf-e0e68d18aa5b	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_F_192	G2_BACK		
LC_SLE_F_192	G2_BARR		
LC_SLE_F_192	G2_PAV		
LC_SLE_F_192	G2_cantilevers		
LC_SLE_F_192	G2_Road_Base		
LC_SLE_F_192	SH		
LC_SLE_F_192	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_192	ENV_TRAFF_R_UD L_RS		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_192	Q4_Centr_BS		
LC_SLE_F_192	G1S_Earth_UP		
LC_SLE_F_192	G2S_Earth_PAV_UP		
LC_SLE_F_192	S_STAT_K0_Qt_UP		
LC_SLE_F_192	S_STAT_K0_G1t		
LC_SLE_F_192	S_STAT_K0_G2t		
LC_SLE_F_192	S_STAT_K0_Qt		
LC_SLE_F_192	S_STAT_K0_Qt_RB		
LC_SLE_F_192	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_192	QLM1_Base_UDL		
LC_SLE_F_192	WIND_pc_Y		
LC_SLE_F_192	DT_Con		
LC_SLE_F_192	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_193	G1	ee2a218b-255a-4815- ba26-5617521db0bb	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_F_193	G2_BACK		
LC_SLE_F_193	G2_BARR		
LC_SLE_F_193	G2_PAV		
LC_SLE_F_193	G2_cantilevers		
LC_SLE_F_193	G2_Road_Base		
LC_SLE_F_193	SH		
LC_SLE_F_193	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_193	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_193	G1S_Earth_UP		
LC_SLE_F_193	G2S_Earth_PAV_UP		
LC_SLE_F_193	S_STAT_K0_Qt_UP		
LC_SLE_F_193	S_STAT_K0_G1t		
LC_SLE_F_193	S_STAT_K0_G2t		
LC_SLE_F_193	S_STAT_K0_Qt		
LC_SLE_F_193	S_STAT_K0_Qt_RB		
LC_SLE_F_193	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_193	QLM1_Base_UDL		
LC_SLE_F_193	WIND_pc_Y		
LC_SLE_F_193	DT_Exp		
LC_SLE_F_193	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_194	G1	6a0dd430-70dc-4977- 934e-1193da6413dc	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_F_194	G2_BACK		
LC_SLE_F_194	G2_BARR		
LC_SLE_F_194	G2_PAV		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_194	G2_cantilevers		
LC_SLE_F_194	G2_Road_Base		
LC_SLE_F_194	SH		
LC_SLE_F_194	ENV_TRAFF_R_TS_RS		
LC_SLE_F_194	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_194	Q3_Braking_RS_A		
LC_SLE_F_194	G1S_Earth_UP		
LC_SLE_F_194	G2S_Earth_PAV_UP		
LC_SLE_F_194	S_STAT_K0_Qt_UP		
LC_SLE_F_194	S_STAT_K0_G1t		
LC_SLE_F_194	S_STAT_K0_G2t		
LC_SLE_F_194	S_STAT_K0_Qt		
LC_SLE_F_194	S_STAT_K0_Qt_RB		
LC_SLE_F_194	ENV_TRAFF_R_TS_BS		
LC_SLE_F_194	QLM1_Base_UDL		
LC_SLE_F_194	WIND_pc_X		
LC_SLE_F_194	DT_Exp		
LC_SLE_F_194	DF_B_SLE		
	FREQUENTE_Min_Fz		
LC_SLE_F_195	G1	69d2639b-a9e1-43d7-a01b-9a58c18dc5eb	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_F_195	G2_BACK		
LC_SLE_F_195	G2_BARR		
LC_SLE_F_195	G2_PAV		
LC_SLE_F_195	G2_cantilevers		
LC_SLE_F_195	G2_Road_Base		
LC_SLE_F_195	SH		
LC_SLE_F_195	ENV_TRAFF_R_TS_RS		
LC_SLE_F_195	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_195	Q4_Centr_BS		
LC_SLE_F_195	G1S_Earth_UP		
LC_SLE_F_195	G2S_Earth_PAV_UP		
LC_SLE_F_195	S_STAT_K0_Qt_UP		
LC_SLE_F_195	S_STAT_K0_G1t		
LC_SLE_F_195	S_STAT_K0_G2t		
LC_SLE_F_195	S_STAT_K0_Qt		
LC_SLE_F_195	S_STAT_K0_Qt_RB		
LC_SLE_F_195	ENV_TRAFF_R_TS_BS		
LC_SLE_F_195	QLM1_Base_UDL		
LC_SLE_F_195	WIND_pc_Y		
LC_SLE_F_195	DT_Exp		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_195	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_196	G1	981d044b-99e4-461a-9888-df5330ef4577	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_F_196	G2_BACK		
LC_SLE_F_196	G2_BARR		
LC_SLE_F_196	G2_PAV		
LC_SLE_F_196	G2_cantilevers		
LC_SLE_F_196	G2_Road_Base		
LC_SLE_F_196	SH		
LC_SLE_F_196	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_196	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_196	G1S_Earth_UP		
LC_SLE_F_196	G2S_Earth_PAV_UP		
LC_SLE_F_196	S_STAT_K0_Qt_UP		
LC_SLE_F_196	S_STAT_K0_G1t		
LC_SLE_F_196	S_STAT_K0_G2t		
LC_SLE_F_196	S_STAT_K0_Qt		
LC_SLE_F_196	S_STAT_K0_Qt_RB		
LC_SLE_F_196	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_196	QLM1_Base_UDL		
LC_SLE_F_196	WIND_pc_Y		
LC_SLE_F_196	DT_Con		
LC_SLE_F_196	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_197	G1	0bcb9ff3-2e07-4e3a-bdca-e3b67ce4099f	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_F_197	G2_BACK		
LC_SLE_F_197	G2_BARR		
LC_SLE_F_197	G2_PAV		
LC_SLE_F_197	G2_cantilevers		
LC_SLE_F_197	G2_Road_Base		
LC_SLE_F_197	SH		
LC_SLE_F_197	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_197	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_197	Q3_Braking_RS_A		
LC_SLE_F_197	G1S_Earth_UP		
LC_SLE_F_197	G2S_Earth_PAV_UP		
LC_SLE_F_197	S_STAT_K0_Qt_UP		
LC_SLE_F_197	S_STAT_K0_G1t		
LC_SLE_F_197	S_STAT_K0_G2t		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_197	S_STAT_K0_Qt		
LC_SLE_F_197	S_STAT_K0_Qt_RB		
LC_SLE_F_197	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_197	QLM1_Base_UDL		
LC_SLE_F_197	WIND_pc_X		
LC_SLE_F_197	DT_Con		
LC_SLE_F_197	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_198	G1	a6fc2ee5-b7fb-48ec- baa4-f330016dd83b	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_F_198	G2_BACK		
LC_SLE_F_198	G2_BARR		
LC_SLE_F_198	G2_PAV		
LC_SLE_F_198	G2_cantilevers		
LC_SLE_F_198	G2_Road_Base		
LC_SLE_F_198	SH		
LC_SLE_F_198	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_198	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_198	Q4_Centr_BS		
LC_SLE_F_198	G1S_Earth_UP		
LC_SLE_F_198	G2S_Earth_PAV_UP		
LC_SLE_F_198	S_STAT_K0_Qt_UP		
LC_SLE_F_198	S_STAT_K0_G1t		
LC_SLE_F_198	S_STAT_K0_G2t		
LC_SLE_F_198	S_STAT_K0_Qt		
LC_SLE_F_198	S_STAT_K0_Qt_RB		
LC_SLE_F_198	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_198	QLM1_Base_UDL		
LC_SLE_F_198	WIND_pc_Y		
LC_SLE_F_198	DT_Con		
LC_SLE_F_198	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_199	G1	687bdd7c-45d8-4012- a1a6-1c92f520819e	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_199	G2_BACK		
LC_SLE_F_199	G2_BARR		
LC_SLE_F_199	G2_PAV		
LC_SLE_F_199	G2_cantilevers		
LC_SLE_F_199	G2_Road_Base		
LC_SLE_F_199	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_199	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_199	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_199	G1S_Earth_UP		
LC_SLE_F_199	G2S_Earth_PAV_UP		
LC_SLE_F_199	S_STAT_K0_Qt_UP		
LC_SLE_F_199	S_STAT_K0_G1t		
LC_SLE_F_199	S_STAT_K0_G2t		
LC_SLE_F_199	S_STAT_K0_Qt		
LC_SLE_F_199	S_STAT_K0_Qt_RB		
LC_SLE_F_199	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_199	QLM1_Base_UDL		
LC_SLE_F_199	WIND_pc_Y		
LC_SLE_F_199	DT_Exp		
LC_SLE_F_199	DT_diff_pos		
LC_SLE_F_199	DF_B_SLE		
LC_SLE_F_199	FREQUENTE_Min_F z		
LC_SLE_F_200	G1	c51ffb16-197d-4f67-a7f2- ec7b2d2c23e2	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_200	G2_BACK		
LC_SLE_F_200	G2_BARR		
LC_SLE_F_200	G2_PAV		
LC_SLE_F_200	G2_cantilevers		
LC_SLE_F_200	G2_Road_Base		
LC_SLE_F_200	SH		
LC_SLE_F_200	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_200	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_200	Q3_Braking_RS_A		
LC_SLE_F_200	G1S_Earth_UP		
LC_SLE_F_200	G2S_Earth_PAV_UP		
LC_SLE_F_200	S_STAT_K0_Qt_UP		
LC_SLE_F_200	S_STAT_K0_G1t		
LC_SLE_F_200	S_STAT_K0_G2t		
LC_SLE_F_200	S_STAT_K0_Qt		
LC_SLE_F_200	S_STAT_K0_Qt_RB		
LC_SLE_F_200	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_200	QLM1_Base_UDL		
LC_SLE_F_200	WIND_pc_X		
LC_SLE_F_200	DT_Exp		
LC_SLE_F_200	DT_diff_pos		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_200	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_201	G1	092ede7d-2301-478d- bd51-f43dcaf88c89	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_201	G2_BACK		
LC_SLE_F_201	G2_BARR		
LC_SLE_F_201	G2_PAV		
LC_SLE_F_201	G2_cantilevers		
LC_SLE_F_201	G2_Road_Base		
LC_SLE_F_201	SH		
LC_SLE_F_201	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_201	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_201	Q4_Centr_BS		
LC_SLE_F_201	G1S_Earth_UP		
LC_SLE_F_201	G2S_Earth_PAV_UP		
LC_SLE_F_201	S_STAT_K0_Qt_UP		
LC_SLE_F_201	S_STAT_K0_G1t		
LC_SLE_F_201	S_STAT_K0_G2t		
LC_SLE_F_201	S_STAT_K0_Qt		
LC_SLE_F_201	S_STAT_K0_Qt_RB		
LC_SLE_F_201	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_201	QLM1_Base_UDL		
LC_SLE_F_201	WIND_pc_Y		
LC_SLE_F_201	DT_Exp		
LC_SLE_F_201	DT_diff_pos		
LC_SLE_F_201	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_202	G1	705f9154-1004-4d56- 8807-a16ebbf4f52	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_202	G2_BACK		
LC_SLE_F_202	G2_BARR		
LC_SLE_F_202	G2_PAV		
LC_SLE_F_202	G2_cantilevers		
LC_SLE_F_202	G2_Road_Base		
LC_SLE_F_202	SH		
LC_SLE_F_202	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_202	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_202	G1S_Earth_UP		
LC_SLE_F_202	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_202	S_STAT_K0_Qt_UP		
LC_SLE_F_202	S_STAT_K0_G1t		
LC_SLE_F_202	S_STAT_K0_G2t		
LC_SLE_F_202	S_STAT_K0_Qt		
LC_SLE_F_202	S_STAT_K0_Qt_RB		
LC_SLE_F_202	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_202	QLM1_Base_UDL		
LC_SLE_F_202	WIND_pc_Y		
LC_SLE_F_202	DT_Con		
LC_SLE_F_202	DT_diff_neg		
LC_SLE_F_202	DF_B_SLE		
LC_SLE_F_202	FREQUENTE_Min_F z		
LC_SLE_F_203	G1	c08f384a-f87a-451e-9bd2-aea328c06a4b	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_203	G2_BACK		
LC_SLE_F_203	G2_BARR		
LC_SLE_F_203	G2_PAV		
LC_SLE_F_203	G2_cantilevers		
LC_SLE_F_203	G2_Road_Base		
LC_SLE_F_203	SH		
LC_SLE_F_203	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_203	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_203	Q3_Braking_RS_A		
LC_SLE_F_203	G1S_Earth_UP		
LC_SLE_F_203	G2S_Earth_PAV_UP		
LC_SLE_F_203	S_STAT_K0_Qt_UP		
LC_SLE_F_203	S_STAT_K0_G1t		
LC_SLE_F_203	S_STAT_K0_G2t		
LC_SLE_F_203	S_STAT_K0_Qt		
LC_SLE_F_203	S_STAT_K0_Qt_RB		
LC_SLE_F_203	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_203	QLM1_Base_UDL		
LC_SLE_F_203	WIND_pc_X		
LC_SLE_F_203	DT_Con		
LC_SLE_F_203	DT_diff_neg		
LC_SLE_F_203	DF_B_SLE		
LC_SLE_F_203	FREQUENTE_Min_F z		
LC_SLE_F_204	G1	780f174a-f86c-4076-b4f9-6fb9ac9c5ecc	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_204	G2_BACK		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_204	G2_BARR		
LC_SLE_F_204	G2_PAV		
LC_SLE_F_204	G2_cantilevers		
LC_SLE_F_204	G2_Road_Base		
LC_SLE_F_204	SH		
LC_SLE_F_204	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_204	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_204	Q4_Centr_BS		
LC_SLE_F_204	G1S_Earth_UP		
LC_SLE_F_204	G2S_Earth_PAV_UP		
LC_SLE_F_204	S_STAT_K0_Qt_UP		
LC_SLE_F_204	S_STAT_K0_G1t		
LC_SLE_F_204	S_STAT_K0_G2t		
LC_SLE_F_204	S_STAT_K0_Qt		
LC_SLE_F_204	S_STAT_K0_Qt_RB		
LC_SLE_F_204	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_204	QLM1_Base_UDL		
LC_SLE_F_204	WIND_pc_Y		
LC_SLE_F_204	DT_Con		
LC_SLE_F_204	DT_diff_neg		
LC_SLE_F_204	DF_B_SLE		
LC_SLE_F_204	FREQUENTE_Min_F z		
LC_SLE_F_205	G1	adf568b6-3872-42dd- ab0f-6904bfbe49d5	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_205	G2_BACK		
LC_SLE_F_205	G2_BARR		
LC_SLE_F_205	G2_PAV		
LC_SLE_F_205	G2_cantilevers		
LC_SLE_F_205	G2_Road_Base		
LC_SLE_F_205	SH		
LC_SLE_F_205	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_205	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_205	G1S_Earth_UP		
LC_SLE_F_205	G2S_Earth_PAV_UP		
LC_SLE_F_205	S_STAT_K0_Qt_UP		
LC_SLE_F_205	S_STAT_K0_G1t		
LC_SLE_F_205	S_STAT_K0_G2t		
LC_SLE_F_205	S_STAT_K0_Qt		
LC_SLE_F_205	S_STAT_K0_Qt_RB		
LC_SLE_F_205	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_205	QLM1_Base_UDL		
LC_SLE_F_205	WIND_pc_Y		
LC_SLE_F_205	DT_Exp		
LC_SLE_F_205	DT_diff_pos		
LC_SLE_F_205	DF_B_SLE		
LC_SLE_F_205	FREQUENTE_Min_F z		
LC_SLE_F_206	G1	55b08d44-9c9c-40ab- aea9-e5a964c33187	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_206	G2_BACK		
LC_SLE_F_206	G2_BARR		
LC_SLE_F_206	G2_PAV		
LC_SLE_F_206	G2_cantilevers		
LC_SLE_F_206	G2_Road_Base		
LC_SLE_F_206	SH		
LC_SLE_F_206	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_206	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_206	Q3_Braking_RS_A		
LC_SLE_F_206	G1S_Earth_UP		
LC_SLE_F_206	G2S_Earth_PAV_UP		
LC_SLE_F_206	S_STAT_K0_Qt_UP		
LC_SLE_F_206	S_STAT_K0_G1t		
LC_SLE_F_206	S_STAT_K0_G2t		
LC_SLE_F_206	S_STAT_K0_Qt		
LC_SLE_F_206	S_STAT_K0_Qt_RB		
LC_SLE_F_206	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_206	QLM1_Base_UDL		
LC_SLE_F_206	WIND_pc_X		
LC_SLE_F_206	DT_Exp		
LC_SLE_F_206	DT_diff_pos		
LC_SLE_F_206	DF_B_SLE		
LC_SLE_F_206	FREQUENTE_Min_F z		
LC_SLE_F_207	G1	531dfc4a-0ac5-4331- 8674-e7a115fd0132	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_207	G2_BACK		
LC_SLE_F_207	G2_BARR		
LC_SLE_F_207	G2_PAV		
LC_SLE_F_207	G2_cantilevers		
LC_SLE_F_207	G2_Road_Base		
LC_SLE_F_207	SH		
LC_SLE_F_207	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_207	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_207	Q4_Centr_BS		
LC_SLE_F_207	G1S_Earth_UP		
LC_SLE_F_207	G2S_Earth_PAV_UP		
LC_SLE_F_207	S_STAT_K0_Qt_UP		
LC_SLE_F_207	S_STAT_K0_G1t		
LC_SLE_F_207	S_STAT_K0_G2t		
LC_SLE_F_207	S_STAT_K0_Qt		
LC_SLE_F_207	S_STAT_K0_Qt_RB		
LC_SLE_F_207	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_207	QLM1_Base_UDL		
LC_SLE_F_207	WIND_pc_Y		
LC_SLE_F_207	DT_Exp		
LC_SLE_F_207	DT_diff_pos		
LC_SLE_F_207	DF_B_SLE FREQUENTE_Min_F z		
LC_SLE_F_208	G1	4cb12aad-a857-43e9- b704-54a766c0952a	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_208	G2_BACK		
LC_SLE_F_208	G2_BARR		
LC_SLE_F_208	G2_PAV		
LC_SLE_F_208	G2_cantilevers		
LC_SLE_F_208	G2_Road_Base		
LC_SLE_F_208	SH		
LC_SLE_F_208	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_208	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_208	G1S_Earth_UP		
LC_SLE_F_208	G2S_Earth_PAV_UP		
LC_SLE_F_208	S_STAT_K0_Qt_UP		
LC_SLE_F_208	S_STAT_K0_G1t		
LC_SLE_F_208	S_STAT_K0_G2t		
LC_SLE_F_208	S_STAT_K0_Qt		
LC_SLE_F_208	S_STAT_K0_Qt_RB		
LC_SLE_F_208	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_208	QLM1_Base_UDL		
LC_SLE_F_208	WIND_pc_Y		
LC_SLE_F_208	DT_Con		
LC_SLE_F_208	DT_diff_neg		
LC_SLE_F_208	DF_B_SLE FREQUENTE_Min_F z		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_209	G1	2735278b-ef2c-42e1-b653-d607169607c0	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_209	G2_BACK		
LC_SLE_F_209	G2_BARR		
LC_SLE_F_209	G2_PAV		
LC_SLE_F_209	G2_cantilevers		
LC_SLE_F_209	G2_Road_Base		
LC_SLE_F_209	SH		
LC_SLE_F_209	ENV_TRAFF_R_TS_RS		
LC_SLE_F_209	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_209	Q3_Braking_RS_A		
LC_SLE_F_209	G1S_Earth_UP		
LC_SLE_F_209	G2S_Earth_PAV_UP		
LC_SLE_F_209	S_STAT_K0_Qt_UP		
LC_SLE_F_209	S_STAT_K0_G1t		
LC_SLE_F_209	S_STAT_K0_G2t		
LC_SLE_F_209	S_STAT_K0_Qt		
LC_SLE_F_209	S_STAT_K0_Qt_RB		
LC_SLE_F_209	ENV_TRAFF_R_TS_BS		
LC_SLE_F_209	QLM1_Base_UDL		
LC_SLE_F_209	WIND_pc_X		
LC_SLE_F_209	DT_Con		
LC_SLE_F_209	DT_diff_neg		
LC_SLE_F_209	DF_B_SLE		
LC_SLE_F_209	FREQUENTE_Min_Fz		
LC_SLE_F_210	G1	34e6bf93-922f-48b4-8c4b-d2669abfb6f7	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_210	G2_BACK		
LC_SLE_F_210	G2_BARR		
LC_SLE_F_210	G2_PAV		
LC_SLE_F_210	G2_cantilevers		
LC_SLE_F_210	G2_Road_Base		
LC_SLE_F_210	SH		
LC_SLE_F_210	ENV_TRAFF_R_TS_RS		
LC_SLE_F_210	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_210	Q4_Centr_BS		
LC_SLE_F_210	G1S_Earth_UP		
LC_SLE_F_210	G2S_Earth_PAV_UP		
LC_SLE_F_210	S_STAT_K0_Qt_UP		
LC_SLE_F_210	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_210	S_STAT_K0_G2t		
LC_SLE_F_210	S_STAT_K0_Qt		
LC_SLE_F_210	S_STAT_K0_Qt_RB		
LC_SLE_F_210	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_210	QLM1_Base_UDL		
LC_SLE_F_210	WIND_pc_Y		
LC_SLE_F_210	DT_Con		
LC_SLE_F_210	DT_diff_neg		
LC_SLE_F_210	DF_B_SLE		
LC_SLE_F_210	FREQUENTE_Min_F z		
LC_SLE_F_211	G1	b5b51c46-e481-403c- 8195-50e393926951	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_211	G2_BACK		
LC_SLE_F_211	G2_BARR		
LC_SLE_F_211	G2_PAV		
LC_SLE_F_211	G2_cantilevers		
LC_SLE_F_211	G2_Road_Base		
LC_SLE_F_211	SH		
LC_SLE_F_211	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_211	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_211	G1S_Earth_UP		
LC_SLE_F_211	G2S_Earth_PAV_UP		
LC_SLE_F_211	S_STAT_K0_Qt_UP		
LC_SLE_F_211	S_STAT_K0_G1t		
LC_SLE_F_211	S_STAT_K0_G2t		
LC_SLE_F_211	S_STAT_K0_Qt		
LC_SLE_F_211	S_STAT_K0_Qt_RB		
LC_SLE_F_211	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_211	QLM1_Base_UDL		
LC_SLE_F_211	DF_B_SLE		
LC_SLE_F_211	FREQUENTE_Max_ Mx		
LC_SLE_F_212	G1	ba4426de-1e1a-4653- a5d4-fb28752b886f	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_212	G2_BACK		
LC_SLE_F_212	G2_BARR		
LC_SLE_F_212	G2_PAV		
LC_SLE_F_212	G2_cantilevers		
LC_SLE_F_212	G2_Road_Base		
LC_SLE_F_212	SH		
LC_SLE_F_212	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_212	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_212	Q3_Braking_RS_A		
LC_SLE_F_212	Q3_Braking_BS		
LC_SLE_F_212	G1S_Earth_UP		
LC_SLE_F_212	G2S_Earth_PAV_UP		
LC_SLE_F_212	S_STAT_K0_Qt_UP		
LC_SLE_F_212	S_STAT_K0_G1t		
LC_SLE_F_212	S_STAT_K0_G2t		
LC_SLE_F_212	S_STAT_K0_Qt		
LC_SLE_F_212	S_STAT_K0_Qt_RB		
LC_SLE_F_212	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_212	QLM1_Base_UDL		
LC_SLE_F_212	DF_B_SLE		
	FREQUENTE_Max_ Mx		
LC_SLE_F_213	G1	893af95b-b580-4029- ac6f-25342990605c	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_213	G2_BACK		
LC_SLE_F_213	G2_BARR		
LC_SLE_F_213	G2_PAV		
LC_SLE_F_213	G2_cantilevers		
LC_SLE_F_213	G2_Road_Base		
LC_SLE_F_213	SH		
LC_SLE_F_213	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_213	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_213	Q4_Centr_BS		
LC_SLE_F_213	G1S_Earth_UP		
LC_SLE_F_213	G2S_Earth_PAV_UP		
LC_SLE_F_213	S_STAT_K0_Qt_UP		
LC_SLE_F_213	S_STAT_K0_G1t		
LC_SLE_F_213	S_STAT_K0_G2t		
LC_SLE_F_213	S_STAT_K0_Qt		
LC_SLE_F_213	S_STAT_K0_Qt_RB		
LC_SLE_F_213	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_213	QLM1_Base_UDL		
LC_SLE_F_213	DF_B_SLE		
	FREQUENTE_Max_ Mx		
LC_SLE_F_214	G1	f7f78b20-a7e2-4134- b4b4-282ba02c4e7f	traffico leader gruppo 2a+vento X
LC_SLE_F_214	G2_BACK		
LC_SLE_F_214	G2_BARR		
LC_SLE_F_214	G2_PAV		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_214	G2_cantilevers		
LC_SLE_F_214	G2_Road_Base		
LC_SLE_F_214	SH		
LC_SLE_F_214	ENV_TRAFF_R_TS_RS		
LC_SLE_F_214	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_214	Q3_Braking_RS_A		
LC_SLE_F_214	Q3_Braking_BS		
LC_SLE_F_214	G1S_Earth_UP		
LC_SLE_F_214	G2S_Earth_PAV_UP		
LC_SLE_F_214	S_STAT_K0_Qt_UP		
LC_SLE_F_214	S_STAT_K0_G1t		
LC_SLE_F_214	S_STAT_K0_G2t		
LC_SLE_F_214	S_STAT_K0_Qt		
LC_SLE_F_214	S_STAT_K0_Qt_RB		
LC_SLE_F_214	ENV_TRAFF_R_TS_BS		
LC_SLE_F_214	QLM1_Base_UDL		
LC_SLE_F_214	WIND_pc_X		
LC_SLE_F_214	DF_B_SLE		
LC_SLE_F_214	FREQUENTE_Max_Mx		
LC_SLE_F_215	G1	e7c0025e-4b48-4a32-99c0-4d3aa3769204	traffico leader gruppo 2b+ventoY
LC_SLE_F_215	G2_BACK		
LC_SLE_F_215	G2_BARR		
LC_SLE_F_215	G2_cantilevers		
LC_SLE_F_215	G2_Road_Base		
LC_SLE_F_215	G2_PAV		
LC_SLE_F_215	G2_cantilevers		
LC_SLE_F_215	G2_Road_Base		
LC_SLE_F_215	SH		
LC_SLE_F_215	ENV_TRAFF_R_TS_RS		
LC_SLE_F_215	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_215	Q4_Centr_BS		
LC_SLE_F_215	G1S_Earth_UP		
LC_SLE_F_215	G2S_Earth_PAV_UP		
LC_SLE_F_215	S_STAT_K0_Qt_UP		
LC_SLE_F_215	S_STAT_K0_G1t		
LC_SLE_F_215	S_STAT_K0_G2t		
LC_SLE_F_215	S_STAT_K0_Qt		
LC_SLE_F_215	S_STAT_K0_Qt_RB		
LC_SLE_F_215	ENV_TRAFF_R_TS_BS		
LC_SLE_F_215	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_215	WIND_pc_Y		
LC_SLE_F_215	DF_B_SLE		
	FREQUENTE_Max_		
	Mx		
LC_SLE_F_216	G1	77c9e4b1-5fe1-46b8-9c5a-b9fd7be17429	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_F_216	G2_BACK		
LC_SLE_F_216	G2_BARR		
LC_SLE_F_216	G2_PAV		
LC_SLE_F_216	G2_cantilevers		
LC_SLE_F_216	G2_Road_Base		
LC_SLE_F_216	SH		
LC_SLE_F_216	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_216	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_216	G1S_Earth_UP		
LC_SLE_F_216	G2S_Earth_PAV_UP		
LC_SLE_F_216	S_STAT_K0_Qt_UP		
LC_SLE_F_216	S_STAT_K0_G1t		
LC_SLE_F_216	S_STAT_K0_G2t		
LC_SLE_F_216	S_STAT_K0_Qt		
LC_SLE_F_216	S_STAT_K0_Qt_RB		
LC_SLE_F_216	ENV_TRAFF_R_TS_		
	BS		
LC_SLE_F_216	QLM1_Base_UDL		
LC_SLE_F_216	WIND_pc_Y		
LC_SLE_F_216	DT_Exp		
LC_SLE_F_216	DF_B_SLE		
	FREQUENTE_Max_		
	Mx		
LC_SLE_F_217	G1	c2496a0f-cff4-410a-9f5a-0c4f300c589a	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_F_217	G2_BACK		
LC_SLE_F_217	G2_BARR		
LC_SLE_F_217	G2_PAV		
LC_SLE_F_217	G2_cantilevers		
LC_SLE_F_217	G2_Road_Base		
LC_SLE_F_217	SH		
LC_SLE_F_217	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_217	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_217	Q3_Braking_RS_A		
LC_SLE_F_217	Q3_Braking_BS		
LC_SLE_F_217	G1S_Earth_UP		
LC_SLE_F_217	G2S_Earth_PAV_UP		
LC_SLE_F_217	S_STAT_K0_Qt_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_217	S_STAT_K0_G1t		
LC_SLE_F_217	S_STAT_K0_G2t		
LC_SLE_F_217	S_STAT_K0_Qt		
LC_SLE_F_217	S_STAT_K0_Qt_RB		
LC_SLE_F_217	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_217	QLM1_Base_UDL		
LC_SLE_F_217	WIND_pc_X		
LC_SLE_F_217	DT_Exp		
LC_SLE_F_217	DF_B_SLE		
LC_SLE_F_217	FREQUENTE_Max_ Mx		
LC_SLE_F_218	G1	4cbf6c66-8012-4f4e- aec2-5d5b24e29555	traffico leader gruppo 2b+ventoY+termica unif-Exp
LC_SLE_F_218	G2_BACK		
LC_SLE_F_218	G2_BARR		
LC_SLE_F_218	G2_PAV		
LC_SLE_F_218	G2_cantilevers		
LC_SLE_F_218	G2_Road_Base		
LC_SLE_F_218	SH		
LC_SLE_F_218	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_218	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_218	Q4_Centr_BS		
LC_SLE_F_218	G1S_Earth_UP		
LC_SLE_F_218	G2S_Earth_PAV_UP		
LC_SLE_F_218	S_STAT_K0_Qt_UP		
LC_SLE_F_218	S_STAT_K0_G1t		
LC_SLE_F_218	S_STAT_K0_G2t		
LC_SLE_F_218	S_STAT_K0_Qt		
LC_SLE_F_218	S_STAT_K0_Qt_RB		
LC_SLE_F_218	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_218	QLM1_Base_UDL		
LC_SLE_F_218	WIND_pc_Y		
LC_SLE_F_218	DT_Exp		
LC_SLE_F_218	DF_B_SLE		
LC_SLE_F_218	FREQUENTE_Max_ Mx		
LC_SLE_F_219	G1	7ecc7f6b-128d-4f71- ac9e-c5b6b8b15d91	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_F_219	G2_BACK		
LC_SLE_F_219	G2_BARR		
LC_SLE_F_219	G2_PAV		
LC_SLE_F_219	G2_cantilevers		
LC_SLE_F_219	G2_Road_Base		
LC_SLE_F_219	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_219	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_219	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_219	G1S_Earth_UP		
LC_SLE_F_219	G2S_Earth_PAV_UP		
LC_SLE_F_219	S_STAT_K0_Qt_UP		
LC_SLE_F_219	S_STAT_K0_G1t		
LC_SLE_F_219	S_STAT_K0_G2t		
LC_SLE_F_219	S_STAT_K0_Qt		
LC_SLE_F_219	S_STAT_K0_Qt_RB		
LC_SLE_F_219	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_219	QLM1_Base_UDL		
LC_SLE_F_219	WIND_pc_Y		
LC_SLE_F_219	DT_Con		
LC_SLE_F_219	DF_B_SLE FREQUENTE_Max_ Mx		
LC_SLE_F_220	G1	ba0a81a5-b022-4d59- 9dd7-b83877af9cbf	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_F_220	G2_BACK		
LC_SLE_F_220	G2_BARR		
LC_SLE_F_220	G2_PAV		
LC_SLE_F_220	G2_cantilevers		
LC_SLE_F_220	G2_Road_Base		
LC_SLE_F_220	SH		
LC_SLE_F_220	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_220	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_220	Q3_Braking_RS_A		
LC_SLE_F_220	Q3_Braking_BS		
LC_SLE_F_220	G1S_Earth_UP		
LC_SLE_F_220	G2S_Earth_PAV_UP		
LC_SLE_F_220	S_STAT_K0_Qt_UP		
LC_SLE_F_220	S_STAT_K0_G1t		
LC_SLE_F_220	S_STAT_K0_G2t		
LC_SLE_F_220	S_STAT_K0_Qt		
LC_SLE_F_220	S_STAT_K0_Qt_RB		
LC_SLE_F_220	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_220	QLM1_Base_UDL		
LC_SLE_F_220	WIND_pc_X		
LC_SLE_F_220	DT_Con		
LC_SLE_F_220	DF_B_SLE FREQUENTE_Max_ Mx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_221	G1	907c195c-34cd-4706-8d3f-ab0350d5e67b	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_F_221	G2_BACK		
LC_SLE_F_221	G2_BARR		
LC_SLE_F_221	G2_PAV		
LC_SLE_F_221	G2_cantilevers		
LC_SLE_F_221	G2_Road_Base		
LC_SLE_F_221	SH		
LC_SLE_F_221	ENV_TRAFF_R_TS_RS		
LC_SLE_F_221	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_221	Q4_Centr_BS		
LC_SLE_F_221	G1S_Earth_UP		
LC_SLE_F_221	G2S_Earth_PAV_UP		
LC_SLE_F_221	S_STAT_K0_Qt_UP		
LC_SLE_F_221	S_STAT_K0_G1t		
LC_SLE_F_221	S_STAT_K0_G2t		
LC_SLE_F_221	S_STAT_K0_Qt		
LC_SLE_F_221	S_STAT_K0_Qt_RB		
LC_SLE_F_221	ENV_TRAFF_R_TS_BS		
LC_SLE_F_221	QLM1_Base_UDL		
LC_SLE_F_221	WIND_pc_Y		
LC_SLE_F_221	DT_Con		
LC_SLE_F_221	DF_B_SLE		
LC_SLE_F_221	FREQUENTE_Max_Mx		
LC_SLE_F_222	G1	78bf1a55-7c27-41f3-9170-b45383aa71f2	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_F_222	G2_BACK		
LC_SLE_F_222	G2_BARR		
LC_SLE_F_222	G2_PAV		
LC_SLE_F_222	G2_cantilevers		
LC_SLE_F_222	G2_Road_Base		
LC_SLE_F_222	SH		
LC_SLE_F_222	ENV_TRAFF_R_TS_RS		
LC_SLE_F_222	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_222	G1S_Earth_UP		
LC_SLE_F_222	G2S_Earth_PAV_UP		
LC_SLE_F_222	S_STAT_K0_Qt_UP		
LC_SLE_F_222	S_STAT_K0_G1t		
LC_SLE_F_222	S_STAT_K0_G2t		
LC_SLE_F_222	S_STAT_K0_Qt		
LC_SLE_F_222	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_222	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_222	QLM1_Base_UDL		
LC_SLE_F_222	WIND_pc_Y		
LC_SLE_F_222	DT_Exp		
LC_SLE_F_222	DF_B_SLE		
	FREQUENTE_Max_ Mx		
LC_SLE_F_223	G1	e207ee14-b80f-40c6- 8df9-cae426b8cf2f	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_F_223	G2_BACK		
LC_SLE_F_223	G2_BARR		
LC_SLE_F_223	G2_PAV		
LC_SLE_F_223	G2_cantilevers		
LC_SLE_F_223	G2_Road_Base		
LC_SLE_F_223	SH		
LC_SLE_F_223	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_223	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_223	Q3_Braking_RS_A		
LC_SLE_F_223	G1S_Earth_UP		
LC_SLE_F_223	G2S_Earth_PAV_UP		
LC_SLE_F_223	S_STAT_K0_Qt_UP		
LC_SLE_F_223	S_STAT_K0_G1t		
LC_SLE_F_223	S_STAT_K0_G2t		
LC_SLE_F_223	S_STAT_K0_Qt		
LC_SLE_F_223	S_STAT_K0_Qt_RB		
LC_SLE_F_223	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_223	QLM1_Base_UDL		
LC_SLE_F_223	WIND_pc_X		
LC_SLE_F_223	DT_Exp		
LC_SLE_F_223	DF_B_SLE		
	FREQUENTE_Max_ Mx		
LC_SLE_F_224	G1	ea55cbe2-8501-4dce- a650-592cfd3c4b48	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_F_224	G2_BACK		
LC_SLE_F_224	G2_BARR		
LC_SLE_F_224	G2_PAV		
LC_SLE_F_224	G2_cantilevers		
LC_SLE_F_224	G2_Road_Base		
LC_SLE_F_224	SH		
LC_SLE_F_224	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_224	ENV_TRAFF_R_UD L_RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_224	Q4_Centr_BS		
LC_SLE_F_224	G1S_Earth_UP		
LC_SLE_F_224	G2S_Earth_PAV_UP		
LC_SLE_F_224	S_STAT_K0_Qt_UP		
LC_SLE_F_224	S_STAT_K0_G1t		
LC_SLE_F_224	S_STAT_K0_G2t		
LC_SLE_F_224	S_STAT_K0_Qt		
LC_SLE_F_224	S_STAT_K0_Qt_RB		
LC_SLE_F_224	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_224	QLM1_Base_UDL		
LC_SLE_F_224	WIND_pc_Y		
LC_SLE_F_224	DT_Exp		
LC_SLE_F_224	DF_B_SLE FREQUENTE_Max_ Mx		
LC_SLE_F_225	G1	a824de9e-8f13-4dd5- 9066-52ce28a2143f	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_F_225	G2_BACK		
LC_SLE_F_225	G2_BARR		
LC_SLE_F_225	G2_PAV		
LC_SLE_F_225	G2_cantilevers		
LC_SLE_F_225	G2_Road_Base		
LC_SLE_F_225	SH		
LC_SLE_F_225	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_225	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_225	G1S_Earth_UP		
LC_SLE_F_225	G2S_Earth_PAV_UP		
LC_SLE_F_225	S_STAT_K0_Qt_UP		
LC_SLE_F_225	S_STAT_K0_G1t		
LC_SLE_F_225	S_STAT_K0_G2t		
LC_SLE_F_225	S_STAT_K0_Qt		
LC_SLE_F_225	S_STAT_K0_Qt_RB		
LC_SLE_F_225	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_225	QLM1_Base_UDL		
LC_SLE_F_225	WIND_pc_Y		
LC_SLE_F_225	DT_Con		
LC_SLE_F_225	DF_B_SLE FREQUENTE_Max_ Mx		
LC_SLE_F_226	G1	369a3717-68ea-44cc- 887c-f70324d21aa5	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_F_226	G2_BACK		
LC_SLE_F_226	G2_BARR		
LC_SLE_F_226	G2_PAV		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_226	G2_cantilevers		
LC_SLE_F_226	G2_Road_Base		
LC_SLE_F_226	SH		
LC_SLE_F_226	ENV_TRAFF_R_TS_RS		
LC_SLE_F_226	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_226	Q3_Braking_RS_A		
LC_SLE_F_226	G1S_Earth_UP		
LC_SLE_F_226	G2S_Earth_PAV_UP		
LC_SLE_F_226	S_STAT_K0_Qt_UP		
LC_SLE_F_226	S_STAT_K0_G1t		
LC_SLE_F_226	S_STAT_K0_G2t		
LC_SLE_F_226	S_STAT_K0_Qt		
LC_SLE_F_226	S_STAT_K0_Qt_RB		
LC_SLE_F_226	ENV_TRAFF_R_TS_BS		
LC_SLE_F_226	QLM1_Base_UDL		
LC_SLE_F_226	WIND_pc_X		
LC_SLE_F_226	DT_Con		
LC_SLE_F_226	DF_B_SLE		
LC_SLE_F_226	FREQUENTE_Max_Mx		
LC_SLE_F_227	G1	f93d468c-032f-4dd9-a67c-683b2c15725e	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_F_227	G2_BACK		
LC_SLE_F_227	G2_BARR		
LC_SLE_F_227	G2_PAV		
LC_SLE_F_227	G2_cantilevers		
LC_SLE_F_227	G2_Road_Base		
LC_SLE_F_227	SH		
LC_SLE_F_227	ENV_TRAFF_R_TS_RS		
LC_SLE_F_227	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_227	Q4_Centr_BS		
LC_SLE_F_227	G1S_Earth_UP		
LC_SLE_F_227	G2S_Earth_PAV_UP		
LC_SLE_F_227	S_STAT_K0_Qt_UP		
LC_SLE_F_227	S_STAT_K0_G1t		
LC_SLE_F_227	S_STAT_K0_G2t		
LC_SLE_F_227	S_STAT_K0_Qt		
LC_SLE_F_227	S_STAT_K0_Qt_RB		
LC_SLE_F_227	ENV_TRAFF_R_TS_BS		
LC_SLE_F_227	QLM1_Base_UDL		
LC_SLE_F_227	WIND_pc_Y		
LC_SLE_F_227	DT_Con		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_227	DF_B_SLE FREQUENTE_Max_ Mx		
LC_SLE_F_228	G1	121c9ea7-39fd-423e- ba64-f90f157b3ba4	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_F_228	G2_BACK		
LC_SLE_F_228	G2_BARR		
LC_SLE_F_228	G2_PAV		
LC_SLE_F_228	G2_cantilevers		
LC_SLE_F_228	G2_Road_Base		
LC_SLE_F_228	SH		
LC_SLE_F_228	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_228	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_228	G1S_Earth_UP		
LC_SLE_F_228	G2S_Earth_PAV_UP		
LC_SLE_F_228	S_STAT_K0_Qt_UP		
LC_SLE_F_228	S_STAT_K0_G1t		
LC_SLE_F_228	S_STAT_K0_G2t		
LC_SLE_F_228	S_STAT_K0_Qt		
LC_SLE_F_228	S_STAT_K0_Qt_RB		
LC_SLE_F_228	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_228	QLM1_Base_UDL		
LC_SLE_F_228	WIND_pc_Y		
LC_SLE_F_228	DT_Exp		
LC_SLE_F_228	DF_B_SLE FREQUENTE_Max_ Mx		
LC_SLE_F_229	G1	87ab85b6-51e9-48a9- ba72-d02c856fbd50	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_F_229	G2_BACK		
LC_SLE_F_229	G2_BARR		
LC_SLE_F_229	G2_PAV		
LC_SLE_F_229	G2_cantilevers		
LC_SLE_F_229	G2_Road_Base		
LC_SLE_F_229	SH		
LC_SLE_F_229	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_229	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_229	Q3_Braking_RS_A		
LC_SLE_F_229	G1S_Earth_UP		
LC_SLE_F_229	G2S_Earth_PAV_UP		
LC_SLE_F_229	S_STAT_K0_Qt_UP		
LC_SLE_F_229	S_STAT_K0_G1t		
LC_SLE_F_229	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_229	S_STAT_K0_Qt		
LC_SLE_F_229	S_STAT_K0_Qt_RB		
LC_SLE_F_229	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_229	QLM1_Base_UDL		
LC_SLE_F_229	WIND_pc_X		
LC_SLE_F_229	DT_Exp		
LC_SLE_F_229	DF_B_SLE FREQUENTE_Max_ Mx		
LC_SLE_F_230	G1	b8da85f1-5194-4242- a0c9-ef9df6c3c2f7	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_F_230	G2_BACK		
LC_SLE_F_230	G2_BARR		
LC_SLE_F_230	G2_PAV		
LC_SLE_F_230	G2_cantilevers		
LC_SLE_F_230	G2_Road_Base		
LC_SLE_F_230	SH		
LC_SLE_F_230	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_230	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_230	Q4_Centr_BS		
LC_SLE_F_230	G1S_Earth_UP		
LC_SLE_F_230	G2S_Earth_PAV_UP		
LC_SLE_F_230	S_STAT_K0_Qt_UP		
LC_SLE_F_230	S_STAT_K0_G1t		
LC_SLE_F_230	S_STAT_K0_G2t		
LC_SLE_F_230	S_STAT_K0_Qt		
LC_SLE_F_230	S_STAT_K0_Qt_RB		
LC_SLE_F_230	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_230	QLM1_Base_UDL		
LC_SLE_F_230	WIND_pc_Y		
LC_SLE_F_230	DT_Exp		
LC_SLE_F_230	DF_B_SLE FREQUENTE_Max_ Mx		
LC_SLE_F_231	G1	e86f280a-da35-46fe- a550-7e8f4f162b9c	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_F_231	G2_BACK		
LC_SLE_F_231	G2_BARR		
LC_SLE_F_231	G2_PAV		
LC_SLE_F_231	G2_cantilevers		
LC_SLE_F_231	G2_Road_Base		
LC_SLE_F_231	SH		
LC_SLE_F_231	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_231	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_231	G1S_Earth_UP		
LC_SLE_F_231	G2S_Earth_PAV_UP		
LC_SLE_F_231	S_STAT_K0_Qt_UP		
LC_SLE_F_231	S_STAT_K0_G1t		
LC_SLE_F_231	S_STAT_K0_G2t		
LC_SLE_F_231	S_STAT_K0_Qt		
LC_SLE_F_231	S_STAT_K0_Qt_RB		
LC_SLE_F_231	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_231	QLM1_Base_UDL		
LC_SLE_F_231	WIND_pc_Y		
LC_SLE_F_231	DT_Con		
LC_SLE_F_231	DF_B_SLE FREQUENTE_Max_ Mx		
LC_SLE_F_232	G1	c96ecad7-99c4-4b13- 9dbb-f013dd140452	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_F_232	G2_BACK		
LC_SLE_F_232	G2_BARR		
LC_SLE_F_232	G2_PAV		
LC_SLE_F_232	G2_cantilevers		
LC_SLE_F_232	G2_Road_Base		
LC_SLE_F_232	SH		
LC_SLE_F_232	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_232	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_232	Q3_Braking_RS_A		
LC_SLE_F_232	G1S_Earth_UP		
LC_SLE_F_232	G2S_Earth_PAV_UP		
LC_SLE_F_232	S_STAT_K0_Qt_UP		
LC_SLE_F_232	S_STAT_K0_G1t		
LC_SLE_F_232	S_STAT_K0_G2t		
LC_SLE_F_232	S_STAT_K0_Qt		
LC_SLE_F_232	S_STAT_K0_Qt_RB		
LC_SLE_F_232	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_232	QLM1_Base_UDL		
LC_SLE_F_232	WIND_pc_X		
LC_SLE_F_232	DT_Con		
LC_SLE_F_232	DF_B_SLE FREQUENTE_Max_ Mx		
LC_SLE_F_233	G1	568e8413-f9d0-430f- 9ab2-1e1c65afedb1	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_F_233	G2_BACK		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_233	G2_BARR		
LC_SLE_F_233	G2_PAV		
LC_SLE_F_233	G2_cantilevers		
LC_SLE_F_233	G2_Road_Base		
LC_SLE_F_233	SH		
LC_SLE_F_233	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_233	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_233	Q4_Centr_BS		
LC_SLE_F_233	G1S_Earth_UP		
LC_SLE_F_233	G2S_Earth_PAV_UP		
LC_SLE_F_233	S_STAT_K0_Qt_UP		
LC_SLE_F_233	S_STAT_K0_G1t		
LC_SLE_F_233	S_STAT_K0_G2t		
LC_SLE_F_233	S_STAT_K0_Qt		
LC_SLE_F_233	S_STAT_K0_Qt_RB		
LC_SLE_F_233	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_233	QLM1_Base_UDL		
LC_SLE_F_233	WIND_pc_Y		
LC_SLE_F_233	DT_Con		
LC_SLE_F_233	DF_B_SLE		
LC_SLE_F_233	FREQUENTE_Max_ Mx		
LC_SLE_F_234	G1	29273a96-22c1-4fa6- 947b-fcdb2fe1bb49	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_234	G2_BACK		
LC_SLE_F_234	G2_BARR		
LC_SLE_F_234	G2_PAV		
LC_SLE_F_234	G2_cantilevers		
LC_SLE_F_234	G2_Road_Base		
LC_SLE_F_234	SH		
LC_SLE_F_234	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_234	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_234	G1S_Earth_UP		
LC_SLE_F_234	G2S_Earth_PAV_UP		
LC_SLE_F_234	S_STAT_K0_Qt_UP		
LC_SLE_F_234	S_STAT_K0_G1t		
LC_SLE_F_234	S_STAT_K0_G2t		
LC_SLE_F_234	S_STAT_K0_Qt		
LC_SLE_F_234	S_STAT_K0_Qt_RB		
LC_SLE_F_234	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_234	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_234	WIND_pc_Y		
LC_SLE_F_234	DT_Exp		
LC_SLE_F_234	DT_diff_pos		
LC_SLE_F_234	DF_B_SLE		
	FREQUENTE_Max_		
	Mx		
LC_SLE_F_235	G1	ec4b5f8c-85a3-4246-a4c0-fe5c334342f7	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_235	G2_BACK		
LC_SLE_F_235	G2_BARR		
LC_SLE_F_235	G2_PAV		
LC_SLE_F_235	G2_cantilevers		
LC_SLE_F_235	G2_Road_Base		
LC_SLE_F_235	SH		
LC_SLE_F_235	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_235	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_235	Q3_Braking_RS_A		
LC_SLE_F_235	G1S_Earth_UP		
LC_SLE_F_235	G2S_Earth_PAV_UP		
LC_SLE_F_235	S_STAT_K0_Qt_UP		
LC_SLE_F_235	S_STAT_K0_G1t		
LC_SLE_F_235	S_STAT_K0_G2t		
LC_SLE_F_235	S_STAT_K0_Qt		
LC_SLE_F_235	S_STAT_K0_Qt_RB		
LC_SLE_F_235	ENV_TRAFF_R_TS_		
	BS		
LC_SLE_F_235	QLM1_Base_UDL		
LC_SLE_F_235	WIND_pc_X		
LC_SLE_F_235	DT_Exp		
LC_SLE_F_235	DT_diff_pos		
LC_SLE_F_235	DF_B_SLE		
	FREQUENTE_Max_		
	Mx		
LC_SLE_F_236	G1	ef8162b4-0b34-45ac-9a12-cc0cd6957ac2	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_236	G2_BACK		
LC_SLE_F_236	G2_BARR		
LC_SLE_F_236	G2_PAV		
LC_SLE_F_236	G2_cantilevers		
LC_SLE_F_236	G2_Road_Base		
LC_SLE_F_236	SH		
LC_SLE_F_236	ENV_TRAFF_R_TS_		
	RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_236	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_236	Q4_Centr_BS		
LC_SLE_F_236	G1S_Earth_UP		
LC_SLE_F_236	G2S_Earth_PAV_UP		
LC_SLE_F_236	S_STAT_K0_Qt_UP		
LC_SLE_F_236	S_STAT_K0_G1t		
LC_SLE_F_236	S_STAT_K0_G2t		
LC_SLE_F_236	S_STAT_K0_Qt		
LC_SLE_F_236	S_STAT_K0_Qt_RB		
LC_SLE_F_236	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_236	QLM1_Base_UDL		
LC_SLE_F_236	WIND_pc_Y		
LC_SLE_F_236	DT_Exp		
LC_SLE_F_236	DT_diff_pos		
LC_SLE_F_236	DF_B_SLE		
	FREQUENTE_Max_ Mx		
LC_SLE_F_237	G1	affb6975-4104-41d3- 9b87-711785406c5a	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_237	G2_BACK		
LC_SLE_F_237	G2_BARR		
LC_SLE_F_237	G2_PAV		
LC_SLE_F_237	G2_cantilevers		
LC_SLE_F_237	G2_Road_Base		
LC_SLE_F_237	SH		
LC_SLE_F_237	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_237	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_237	G1S_Earth_UP		
LC_SLE_F_237	G2S_Earth_PAV_UP		
LC_SLE_F_237	S_STAT_K0_Qt_UP		
LC_SLE_F_237	S_STAT_K0_G1t		
LC_SLE_F_237	S_STAT_K0_G2t		
LC_SLE_F_237	S_STAT_K0_Qt		
LC_SLE_F_237	S_STAT_K0_Qt_RB		
LC_SLE_F_237	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_237	QLM1_Base_UDL		
LC_SLE_F_237	WIND_pc_Y		
LC_SLE_F_237	DT_Con		
LC_SLE_F_237	DT_diff_neg		
LC_SLE_F_237	DF_B_SLE		
	FREQUENTE_Max_ Mx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_238	G1	b05a55c1-ca28-4d49-ba65-636d52bc122a	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_238	G2_BACK		
LC_SLE_F_238	G2_BARR		
LC_SLE_F_238	G2_PAV		
LC_SLE_F_238	G2_cantilevers		
LC_SLE_F_238	G2_Road_Base		
LC_SLE_F_238	SH		
LC_SLE_F_238	ENV_TRAFF_R_TS_RS		
LC_SLE_F_238	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_238	Q3_Braking_RS_A		
LC_SLE_F_238	G1S_Earth_UP		
LC_SLE_F_238	G2S_Earth_PAV_UP		
LC_SLE_F_238	S_STAT_K0_Qt_UP		
LC_SLE_F_238	S_STAT_K0_G1t		
LC_SLE_F_238	S_STAT_K0_G2t		
LC_SLE_F_238	S_STAT_K0_Qt		
LC_SLE_F_238	S_STAT_K0_Qt_RB		
LC_SLE_F_238	ENV_TRAFF_R_TS_BS		
LC_SLE_F_238	QLM1_Base_UDL		
LC_SLE_F_238	WIND_pc_X		
LC_SLE_F_238	DT_Con		
LC_SLE_F_238	DT_diff_neg		
LC_SLE_F_238	DF_B_SLE		
LC_SLE_F_238	FREQUENTE_Max_Mx		
LC_SLE_F_239	G1	efd01f24-a804-434a-a8ed-b14d23284cda	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_239	G2_BACK		
LC_SLE_F_239	G2_BARR		
LC_SLE_F_239	G2_PAV		
LC_SLE_F_239	G2_cantilevers		
LC_SLE_F_239	G2_Road_Base		
LC_SLE_F_239	SH		
LC_SLE_F_239	ENV_TRAFF_R_TS_RS		
LC_SLE_F_239	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_239	Q4_Centr_BS		
LC_SLE_F_239	G1S_Earth_UP		
LC_SLE_F_239	G2S_Earth_PAV_UP		
LC_SLE_F_239	S_STAT_K0_Qt_UP		
LC_SLE_F_239	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_239	S_STAT_K0_G2t		
LC_SLE_F_239	S_STAT_K0_Qt		
LC_SLE_F_239	S_STAT_K0_Qt_RB		
LC_SLE_F_239	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_239	QLM1_Base_UDL		
LC_SLE_F_239	WIND_pc_Y		
LC_SLE_F_239	DT_Con		
LC_SLE_F_239	DT_diff_neg		
LC_SLE_F_239	DF_B_SLE		
LC_SLE_F_239	FREQUENTE_Max_ Mx		
LC_SLE_F_240	G1	38944ead-0710-4e11- a2a3-3f5a10060833	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_240	G2_BACK		
LC_SLE_F_240	G2_BARR		
LC_SLE_F_240	G2_PAV		
LC_SLE_F_240	G2_cantilevers		
LC_SLE_F_240	G2_Road_Base		
LC_SLE_F_240	SH		
LC_SLE_F_240	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_240	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_240	G1S_Earth_UP		
LC_SLE_F_240	G2S_Earth_PAV_UP		
LC_SLE_F_240	S_STAT_K0_Qt_UP		
LC_SLE_F_240	S_STAT_K0_G1t		
LC_SLE_F_240	S_STAT_K0_G2t		
LC_SLE_F_240	S_STAT_K0_Qt		
LC_SLE_F_240	S_STAT_K0_Qt_RB		
LC_SLE_F_240	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_240	QLM1_Base_UDL		
LC_SLE_F_240	WIND_pc_Y		
LC_SLE_F_240	DT_Exp		
LC_SLE_F_240	DT_diff_pos		
LC_SLE_F_240	DF_B_SLE		
LC_SLE_F_240	FREQUENTE_Max_ Mx		
LC_SLE_F_241	G1	4a0a9f88-9c37-4592- be43-f6f1c3fe506a	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_241	G2_BACK		
LC_SLE_F_241	G2_BARR		
LC_SLE_F_241	G2_PAV		
LC_SLE_F_241	G2_cantilevers		



Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_241	G2_Road_Base		
LC_SLE_F_241	SH		
LC_SLE_F_241	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_241	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_241	Q3_Braking_RS_A		
LC_SLE_F_241	G1S_Earth_UP		
LC_SLE_F_241	G2S_Earth_PAV_UP		
LC_SLE_F_241	S_STAT_K0_Qt_UP		
LC_SLE_F_241	S_STAT_K0_G1t		
LC_SLE_F_241	S_STAT_K0_G2t		
LC_SLE_F_241	S_STAT_K0_Qt		
LC_SLE_F_241	S_STAT_K0_Qt_RB		
LC_SLE_F_241	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_241	QLM1_Base_UDL		
LC_SLE_F_241	WIND_pc_X		
LC_SLE_F_241	DT_Exp		
LC_SLE_F_241	DT_diff_pos		
LC_SLE_F_241	DF_B_SLE		
LC_SLE_F_241	FREQUENTE_Max_ Mx		
LC_SLE_F_242	G1	9ffea671-20ea-4bba- a1a0-60e2235dbfd2	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_242	G2_BACK		
LC_SLE_F_242	G2_BARR		
LC_SLE_F_242	G2_PAV		
LC_SLE_F_242	G2_cantilevers		
LC_SLE_F_242	G2_Road_Base		
LC_SLE_F_242	SH		
LC_SLE_F_242	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_242	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_242	Q4_Centr_BS		
LC_SLE_F_242	G1S_Earth_UP		
LC_SLE_F_242	G2S_Earth_PAV_UP		
LC_SLE_F_242	S_STAT_K0_Qt_UP		
LC_SLE_F_242	S_STAT_K0_G1t		
LC_SLE_F_242	S_STAT_K0_G2t		
LC_SLE_F_242	S_STAT_K0_Qt		
LC_SLE_F_242	S_STAT_K0_Qt_RB		
LC_SLE_F_242	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_242	QLM1_Base_UDL		
LC_SLE_F_242	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_242	DT_Exp		
LC_SLE_F_242	DT_diff_pos		
LC_SLE_F_242	DF_B_SLE		
	FREQUENTE_Max_Mx		
LC_SLE_F_243	G1	31ff6e00-49bf-4f0e-9cf5-b377f4954578	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_243	G2_BACK		
LC_SLE_F_243	G2_BARR		
LC_SLE_F_243	G2_PAV		
LC_SLE_F_243	G2_cantilevers		
LC_SLE_F_243	G2_Road_Base		
LC_SLE_F_243	SH		
LC_SLE_F_243	ENV_TRAFF_R_TS_RS		
LC_SLE_F_243	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_243	G1S_Earth_UP		
LC_SLE_F_243	G2S_Earth_PAV_UP		
LC_SLE_F_243	S_STAT_K0_Qt_UP		
LC_SLE_F_243	S_STAT_K0_G1t		
LC_SLE_F_243	S_STAT_K0_G2t		
LC_SLE_F_243	S_STAT_K0_Qt		
LC_SLE_F_243	S_STAT_K0_Qt_RB		
LC_SLE_F_243	ENV_TRAFF_R_TS_RS		
LC_SLE_F_243	QLM1_Base_UDL		
LC_SLE_F_243	WIND_pc_Y		
LC_SLE_F_243	DT_Con		
LC_SLE_F_243	DT_diff_neg		
LC_SLE_F_243	DF_B_SLE		
	FREQUENTE_Max_Mx		
LC_SLE_F_244	G1	b68f7e14-8ab3-4eb4-9a79-0683fae610ac	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_244	G2_BACK		
LC_SLE_F_244	G2_BARR		
LC_SLE_F_244	G2_PAV		
LC_SLE_F_244	G2_cantilevers		
LC_SLE_F_244	G2_Road_Base		
LC_SLE_F_244	SH		
LC_SLE_F_244	ENV_TRAFF_R_TS_RS		
LC_SLE_F_244	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_244	Q3_Braking_RS_A		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_244	G1S_Earth_UP		
LC_SLE_F_244	G2S_Earth_PAV_UP		
LC_SLE_F_244	S_STAT_K0_Qt_UP		
LC_SLE_F_244	S_STAT_K0_G1t		
LC_SLE_F_244	S_STAT_K0_G2t		
LC_SLE_F_244	S_STAT_K0_Qt		
LC_SLE_F_244	S_STAT_K0_Qt_RB		
LC_SLE_F_244	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_244	QLM1_Base_UDL		
LC_SLE_F_244	WIND_pc_X		
LC_SLE_F_244	DT_Con		
LC_SLE_F_244	DT_diff_neg		
LC_SLE_F_244	DF_B_SLE		
LC_SLE_F_244	FREQUENTE_Max_ Mx		
LC_SLE_F_245	G1	2e8c8b32-f038-4ee7- bc65-83c88b5927e2	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_245	G2_BACK		
LC_SLE_F_245	G2_BARR		
LC_SLE_F_245	G2_PAV		
LC_SLE_F_245	G2_cantilevers		
LC_SLE_F_245	G2_Road_Base		
LC_SLE_F_245	SH		
LC_SLE_F_245	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_245	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_245	Q4_Centr_BS		
LC_SLE_F_245	G1S_Earth_UP		
LC_SLE_F_245	G2S_Earth_PAV_UP		
LC_SLE_F_245	S_STAT_K0_Qt_UP		
LC_SLE_F_245	S_STAT_K0_G1t		
LC_SLE_F_245	S_STAT_K0_G2t		
LC_SLE_F_245	S_STAT_K0_Qt		
LC_SLE_F_245	S_STAT_K0_Qt_RB		
LC_SLE_F_245	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_245	QLM1_Base_UDL		
LC_SLE_F_245	WIND_pc_Y		
LC_SLE_F_245	DT_Con		
LC_SLE_F_245	DT_diff_neg		
LC_SLE_F_245	DF_B_SLE		
LC_SLE_F_245	FREQUENTE_Max_ Mx		
LC_SLE_F_246	G1	e1987f32-c5e1-427c- afa3-854dbff5041a	gruppo1 Par5.1.3.14 NTC2018 Tab4.1.IV

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_246	G2_BACK		
LC_SLE_F_246	G2_BARR		
LC_SLE_F_246	G2_PAV		
LC_SLE_F_246	G2_cantilevers		
LC_SLE_F_246	G2_Road_Base		
LC_SLE_F_246	SH		
LC_SLE_F_246	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_246	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_246	G1S_Earth_UP		
LC_SLE_F_246	G2S_Earth_PAV_UP		
LC_SLE_F_246	S_STAT_K0_Qt_UP		
LC_SLE_F_246	S_STAT_K0_G1t		
LC_SLE_F_246	S_STAT_K0_G2t		
LC_SLE_F_246	S_STAT_K0_Qt		
LC_SLE_F_246	S_STAT_K0_Qt_RB		
LC_SLE_F_246	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_246	QLM1_Base_UDL		
LC_SLE_F_246	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_F_247	G1	c7d2c530-10df-4aa2- 8ca1-953d7b4f1c53	gruppo2a Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_247	G2_BACK		
LC_SLE_F_247	G2_BARR		
LC_SLE_F_247	G2_PAV		
LC_SLE_F_247	G2_cantilevers		
LC_SLE_F_247	G2_Road_Base		
LC_SLE_F_247	SH		
LC_SLE_F_247	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_247	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_247	Q3_Braking_RS_A		
LC_SLE_F_247	Q3_Braking_BS		
LC_SLE_F_247	G1S_Earth_UP		
LC_SLE_F_247	G2S_Earth_PAV_UP		
LC_SLE_F_247	S_STAT_K0_Qt_UP		
LC_SLE_F_247	S_STAT_K0_G1t		
LC_SLE_F_247	S_STAT_K0_G2t		
LC_SLE_F_247	S_STAT_K0_Qt		
LC_SLE_F_247	S_STAT_K0_Qt_RB		
LC_SLE_F_247	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_247	QLM1_Base_UDL		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_247	DF_B_SLE FREQUENTE_Min_		
	Mx		
LC_SLE_F_248	G1	2054c1f0-04a9-449f-895f-898e7355ee46	gruppo2b Par5.1.3.14 NTC2018 Tab4.1.IV
LC_SLE_F_248	G2_BACK		
LC_SLE_F_248	G2_BARR		
LC_SLE_F_248	G2_PAV		
LC_SLE_F_248	G2_cantilevers		
LC_SLE_F_248	G2_Road_Base		
LC_SLE_F_248	SH		
LC_SLE_F_248	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_248	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_248	Q4_Centr_BS		
LC_SLE_F_248	G1S_Earth_UP		
LC_SLE_F_248	G2S_Earth_PAV_UP		
LC_SLE_F_248	S_STAT_K0_Qt_UP		
LC_SLE_F_248	S_STAT_K0_G1t		
LC_SLE_F_248	S_STAT_K0_G2t		
LC_SLE_F_248	S_STAT_K0_Qt		
LC_SLE_F_248	S_STAT_K0_Qt_RB		
LC_SLE_F_248	ENV_TRAFF_R_TS_		
	BS		
LC_SLE_F_248	QLM1_Base_UDL		
LC_SLE_F_248	DF_B_SLE FREQUENTE_Min_		
	Mx		
LC_SLE_F_249	G1	6ee2aaa5-abc2-4ad8-9888-e6bbc3eb947c	traffico leader gruppo 2a+vento X
LC_SLE_F_249	G2_BACK		
LC_SLE_F_249	G2_BARR		
LC_SLE_F_249	G2_PAV		
LC_SLE_F_249	G2_cantilevers		
LC_SLE_F_249	G2_Road_Base		
LC_SLE_F_249	SH		
LC_SLE_F_249	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_F_249	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_F_249	Q3_Braking_RS_A		
LC_SLE_F_249	Q3_Braking_BS		
LC_SLE_F_249	G1S_Earth_UP		
LC_SLE_F_249	G2S_Earth_PAV_UP		
LC_SLE_F_249	S_STAT_K0_Qt_UP		
LC_SLE_F_249	S_STAT_K0_G1t		
LC_SLE_F_249	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_249	S_STAT_K0_Qt		
LC_SLE_F_249	S_STAT_K0_Qt_RB		
LC_SLE_F_249	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_249	QLM1_Base_UDL		
LC_SLE_F_249	WIND_pc_X		
LC_SLE_F_249	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_F_250	G1	7d21ed72-f98c-456e- 8d9c-659a82e51184	traffico leader gruppo 2b+ventoY
LC_SLE_F_250	G2_BACK		
LC_SLE_F_250	G2_BARR		
LC_SLE_F_250	G2_cantilevers		
LC_SLE_F_250	G2_Road_Base		
LC_SLE_F_250	G2_PAV		
LC_SLE_F_250	G2_cantilevers		
LC_SLE_F_250	G2_Road_Base		
LC_SLE_F_250	SH		
LC_SLE_F_250	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_250	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_250	Q4_Centr_BS		
LC_SLE_F_250	G1S_Earth_UP		
LC_SLE_F_250	G2S_Earth_PAV_UP		
LC_SLE_F_250	S_STAT_K0_Qt_UP		
LC_SLE_F_250	S_STAT_K0_G1t		
LC_SLE_F_250	S_STAT_K0_G2t		
LC_SLE_F_250	S_STAT_K0_Qt		
LC_SLE_F_250	S_STAT_K0_Qt_RB		
LC_SLE_F_250	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_250	QLM1_Base_UDL		
LC_SLE_F_250	WIND_pc_Y		
LC_SLE_F_250	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_F_251	G1	9ff453c4-c6c3-450c- bb4c-dffe5babc591	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_F_251	G2_BACK		
LC_SLE_F_251	G2_BARR		
LC_SLE_F_251	G2_PAV		
LC_SLE_F_251	G2_cantilevers		
LC_SLE_F_251	G2_Road_Base		
LC_SLE_F_251	SH		
LC_SLE_F_251	ENV_TRAFF_R_TS_ RS		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_251	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_251	G1S_Earth_UP		
LC_SLE_F_251	G2S_Earth_PAV_UP		
LC_SLE_F_251	S_STAT_K0_Qt_UP		
LC_SLE_F_251	S_STAT_K0_G1t		
LC_SLE_F_251	S_STAT_K0_G2t		
LC_SLE_F_251	S_STAT_K0_Qt		
LC_SLE_F_251	S_STAT_K0_Qt_RB		
LC_SLE_F_251	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_251	QLM1_Base_UDL		
LC_SLE_F_251	WIND_pc_Y		
LC_SLE_F_251	DT_Exp		
LC_SLE_F_251	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_F_252	G1	2949c815-9360-4b80- 927a-80034570eeb0	traffico leader gruppo 2a+ventoY+termica unif-Exp
LC_SLE_F_252	G2_BACK		
LC_SLE_F_252	G2_BARR		
LC_SLE_F_252	G2_PAV		
LC_SLE_F_252	G2_cantilevers		
LC_SLE_F_252	G2_Road_Base		
LC_SLE_F_252	SH		
LC_SLE_F_252	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_252	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_252	Q3_Braking_RS_A		
LC_SLE_F_252	Q3_Braking_BS		
LC_SLE_F_252	G1S_Earth_UP		
LC_SLE_F_252	G2S_Earth_PAV_UP		
LC_SLE_F_252	S_STAT_K0_Qt_UP		
LC_SLE_F_252	S_STAT_K0_G1t		
LC_SLE_F_252	S_STAT_K0_G2t		
LC_SLE_F_252	S_STAT_K0_Qt		
LC_SLE_F_252	S_STAT_K0_Qt_RB		
LC_SLE_F_252	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_252	QLM1_Base_UDL		
LC_SLE_F_252	WIND_pc_X		
LC_SLE_F_252	DT_Exp		
LC_SLE_F_252	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_F_253	G1	28341b22-9797-416f- b84d-c4799b89f10c	traffico leader gruppo 2b+ventoY+termica unif-Exp

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_253	G2_BACK		
LC_SLE_F_253	G2_BARR		
LC_SLE_F_253	G2_PAV		
LC_SLE_F_253	G2_cantilevers		
LC_SLE_F_253	G2_Road_Base		
LC_SLE_F_253	SH		
LC_SLE_F_253	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_253	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_253	Q4_Centr_BS		
LC_SLE_F_253	G1S_Earth_UP		
LC_SLE_F_253	G2S_Earth_PAV_UP		
LC_SLE_F_253	S_STAT_K0_Qt_UP		
LC_SLE_F_253	S_STAT_K0_G1t		
LC_SLE_F_253	S_STAT_K0_G2t		
LC_SLE_F_253	S_STAT_K0_Qt		
LC_SLE_F_253	S_STAT_K0_Qt_RB		
LC_SLE_F_253	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_253	QLM1_Base_UDL		
LC_SLE_F_253	WIND_pc_Y		
LC_SLE_F_253	DT_Exp		
LC_SLE_F_253	DF_B_SLE		
LC_SLE_F_253	FREQUENTE_Min_ Mx		
LC_SLE_F_254	G1	13121a13-c8c9-40b4- 8a4d-7ac778a2cb4c	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_F_254	G2_BACK		
LC_SLE_F_254	G2_BARR		
LC_SLE_F_254	G2_PAV		
LC_SLE_F_254	G2_cantilevers		
LC_SLE_F_254	G2_Road_Base		
LC_SLE_F_254	SH		
LC_SLE_F_254	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_254	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_254	G1S_Earth_UP		
LC_SLE_F_254	G2S_Earth_PAV_UP		
LC_SLE_F_254	S_STAT_K0_Qt_UP		
LC_SLE_F_254	S_STAT_K0_G1t		
LC_SLE_F_254	S_STAT_K0_G2t		
LC_SLE_F_254	S_STAT_K0_Qt		
LC_SLE_F_254	S_STAT_K0_Qt_RB		
LC_SLE_F_254	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_254	QLM1_Base_UDL		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_254	WIND_pc_Y		
LC_SLE_F_254	DT_Con		
LC_SLE_F_254	DF_B_SLE		
	FREQUENTE_Min_Mx		
LC_SLE_F_255	G1	cb149be1-8cc4-43e3-85c9-7db722c46730	traffico leader gruppo 2a+ventoY+termica unif-Con
LC_SLE_F_255	G2_BACK		
LC_SLE_F_255	G2_BARR		
LC_SLE_F_255	G2_PAV		
LC_SLE_F_255	G2_cantilevers		
LC_SLE_F_255	G2_Road_Base		
LC_SLE_F_255	SH		
LC_SLE_F_255	ENV_TRAFF_R_TS_RS		
LC_SLE_F_255	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_255	Q3_Braking_RS_A		
LC_SLE_F_255	Q3_Braking_BS		
LC_SLE_F_255	G1S_Earth_UP		
LC_SLE_F_255	G2S_Earth_PAV_UP		
LC_SLE_F_255	S_STAT_K0_Qt_UP		
LC_SLE_F_255	S_STAT_K0_G1t		
LC_SLE_F_255	S_STAT_K0_G2t		
LC_SLE_F_255	S_STAT_K0_Qt		
LC_SLE_F_255	S_STAT_K0_Qt_RB		
LC_SLE_F_255	ENV_TRAFF_R_TS_BS		
LC_SLE_F_255	QLM1_Base_UDL		
LC_SLE_F_255	WIND_pc_X		
LC_SLE_F_255	DT_Con		
LC_SLE_F_255	DF_B_SLE		
	FREQUENTE_Min_Mx		
LC_SLE_F_256	G1	a0e7889d-4697-44f0-b0c1-c98b2cceeaa83	traffico leader gruppo 2b+ventoY+termica unif-Con
LC_SLE_F_256	G2_BACK		
LC_SLE_F_256	G2_BARR		
LC_SLE_F_256	G2_PAV		
LC_SLE_F_256	G2_cantilevers		
LC_SLE_F_256	G2_Road_Base		
LC_SLE_F_256	SH		
LC_SLE_F_256	ENV_TRAFF_R_TS_RS		
LC_SLE_F_256	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_256	Q4_Centr_BS		
LC_SLE_F_256	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_256	G2S_Earth_PAV_UP		
LC_SLE_F_256	S_STAT_K0_Qt_UP		
LC_SLE_F_256	S_STAT_K0_G1t		
LC_SLE_F_256	S_STAT_K0_G2t		
LC_SLE_F_256	S_STAT_K0_Qt		
LC_SLE_F_256	S_STAT_K0_Qt_RB		
LC_SLE_F_256	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_256	QLM1_Base_UDL		
LC_SLE_F_256	WIND_pc_Y		
LC_SLE_F_256	DT_Con		
LC_SLE_F_256	DF_B_SLE		
	FREQUENTE_Min_ Mx		
LC_SLE_F_257	G1	304a9e30-09ef-40ac- 943a-c3ca0a196153	vento Y leader+ traffico Gr1 ACCO++termica unif-Exp
LC_SLE_F_257	G2_BACK		
LC_SLE_F_257	G2_BARR		
LC_SLE_F_257	G2_PAV		
LC_SLE_F_257	G2_cantilevers		
LC_SLE_F_257	G2_Road_Base		
LC_SLE_F_257	SH		
LC_SLE_F_257	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_257	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_257	G1S_Earth_UP		
LC_SLE_F_257	G2S_Earth_PAV_UP		
LC_SLE_F_257	S_STAT_K0_Qt_UP		
LC_SLE_F_257	S_STAT_K0_G1t		
LC_SLE_F_257	S_STAT_K0_G2t		
LC_SLE_F_257	S_STAT_K0_Qt		
LC_SLE_F_257	S_STAT_K0_Qt_RB		
LC_SLE_F_257	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_257	QLM1_Base_UDL		
LC_SLE_F_257	WIND_pc_Y		
LC_SLE_F_257	DT_Exp		
LC_SLE_F_257	DF_B_SLE		
	FREQUENTE_Min_ Mx		
LC_SLE_F_258	G1	90537661-5a25-4c92- a18c-8c7dc1301d5d	vento X leader+ traffico Gr2a ACCO++termica unif-Exp
LC_SLE_F_258	G2_BACK		
LC_SLE_F_258	G2_BARR		
LC_SLE_F_258	G2_PAV		
LC_SLE_F_258	G2_cantilevers		
LC_SLE_F_258	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_258	SH		
LC_SLE_F_258	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_258	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_258	Q3_Braking_RS_A		
LC_SLE_F_258	G1S_Earth_UP		
LC_SLE_F_258	G2S_Earth_PAV_UP		
LC_SLE_F_258	S_STAT_K0_Qt_UP		
LC_SLE_F_258	S_STAT_K0_G1t		
LC_SLE_F_258	S_STAT_K0_G2t		
LC_SLE_F_258	S_STAT_K0_Qt		
LC_SLE_F_258	S_STAT_K0_Qt_RB		
LC_SLE_F_258	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_258	QLM1_Base_UDL		
LC_SLE_F_258	WIND_pc_X		
LC_SLE_F_258	DT_Exp		
LC_SLE_F_258	DF_B_SLE		
	FREQUENTE_Min_ Mx		
LC_SLE_F_259	G1	5922006b-451a-4091- a855-3a1819b0b174	vento Y leader+ traffico Gr2b ACCO++termica unif-Exp
LC_SLE_F_259	G2_BACK		
LC_SLE_F_259	G2_BARR		
LC_SLE_F_259	G2_PAV		
LC_SLE_F_259	G2_cantilevers		
LC_SLE_F_259	G2_Road_Base		
LC_SLE_F_259	SH		
LC_SLE_F_259	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_259	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_259	Q4_Centr_BS		
LC_SLE_F_259	G1S_Earth_UP		
LC_SLE_F_259	G2S_Earth_PAV_UP		
LC_SLE_F_259	S_STAT_K0_Qt_UP		
LC_SLE_F_259	S_STAT_K0_G1t		
LC_SLE_F_259	S_STAT_K0_G2t		
LC_SLE_F_259	S_STAT_K0_Qt		
LC_SLE_F_259	S_STAT_K0_Qt_RB		
LC_SLE_F_259	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_259	QLM1_Base_UDL		
LC_SLE_F_259	WIND_pc_Y		
LC_SLE_F_259	DT_Exp		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_259	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_F_260	G1	cf87833a-160b-404a-8f3f-ad1d5466c537	vento Y leader+ traffico Gr1 ACCO++termica unif-Con
LC_SLE_F_260	G2_BACK		
LC_SLE_F_260	G2_BARR		
LC_SLE_F_260	G2_PAV		
LC_SLE_F_260	G2_cantilevers		
LC_SLE_F_260	G2_Road_Base		
LC_SLE_F_260	SH		
LC_SLE_F_260	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_260	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_260	G1S_Earth_UP		
LC_SLE_F_260	G2S_Earth_PAV_UP		
LC_SLE_F_260	S_STAT_K0_Qt_UP		
LC_SLE_F_260	S_STAT_K0_G1t		
LC_SLE_F_260	S_STAT_K0_G2t		
LC_SLE_F_260	S_STAT_K0_Qt		
LC_SLE_F_260	S_STAT_K0_Qt_RB		
LC_SLE_F_260	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_260	QLM1_Base_UDL		
LC_SLE_F_260	WIND_pc_Y		
LC_SLE_F_260	DT_Con		
LC_SLE_F_260	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_F_261	G1	97d67313-68b8-47e6-abab-3974085c2073	vento X leader+ traffico Gr2a ACCO++termica unif-Con
LC_SLE_F_261	G2_BACK		
LC_SLE_F_261	G2_BARR		
LC_SLE_F_261	G2_PAV		
LC_SLE_F_261	G2_cantilevers		
LC_SLE_F_261	G2_Road_Base		
LC_SLE_F_261	SH		
LC_SLE_F_261	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_261	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_261	Q3_Braking_RS_A		
LC_SLE_F_261	G1S_Earth_UP		
LC_SLE_F_261	G2S_Earth_PAV_UP		
LC_SLE_F_261	S_STAT_K0_Qt_UP		
LC_SLE_F_261	S_STAT_K0_G1t		
LC_SLE_F_261	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_261	S_STAT_K0_Qt		
LC_SLE_F_261	S_STAT_K0_Qt_RB		
LC_SLE_F_261	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_261	QLM1_Base_UDL		
LC_SLE_F_261	WIND_pc_X		
LC_SLE_F_261	DT_Con		
LC_SLE_F_261	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_F_262	G1	f53d751d-20ff-4c81-a44f- 217630d55055	vento Y leader+ traffico Gr2b ACCO++termica unif-Con
LC_SLE_F_262	G2_BACK		
LC_SLE_F_262	G2_BARR		
LC_SLE_F_262	G2_PAV		
LC_SLE_F_262	G2_cantilevers		
LC_SLE_F_262	G2_Road_Base		
LC_SLE_F_262	SH		
LC_SLE_F_262	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_262	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_262	Q4_Centr_BS		
LC_SLE_F_262	G1S_Earth_UP		
LC_SLE_F_262	G2S_Earth_PAV_UP		
LC_SLE_F_262	S_STAT_K0_Qt_UP		
LC_SLE_F_262	S_STAT_K0_G1t		
LC_SLE_F_262	S_STAT_K0_G2t		
LC_SLE_F_262	S_STAT_K0_Qt		
LC_SLE_F_262	S_STAT_K0_Qt_RB		
LC_SLE_F_262	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_262	QLM1_Base_UDL		
LC_SLE_F_262	WIND_pc_Y		
LC_SLE_F_262	DT_Con		
LC_SLE_F_262	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_F_263	G1	1221e4b9-9ada-411c- bcfe-bfe45bf87355	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader -Exp
LC_SLE_F_263	G2_BACK		
LC_SLE_F_263	G2_BARR		
LC_SLE_F_263	G2_PAV		
LC_SLE_F_263	G2_cantilevers		
LC_SLE_F_263	G2_Road_Base		
LC_SLE_F_263	SH		
LC_SLE_F_263	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_263	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_263	G1S_Earth_UP		
LC_SLE_F_263	G2S_Earth_PAV_UP		
LC_SLE_F_263	S_STAT_K0_Qt_UP		
LC_SLE_F_263	S_STAT_K0_G1t		
LC_SLE_F_263	S_STAT_K0_G2t		
LC_SLE_F_263	S_STAT_K0_Qt		
LC_SLE_F_263	S_STAT_K0_Qt_RB		
LC_SLE_F_263	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_263	QLM1_Base_UDL		
LC_SLE_F_263	WIND_pc_Y		
LC_SLE_F_263	DT_Exp		
LC_SLE_F_263	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_F_264	G1	5e851354-666d-4b7e- ac77-9a8485f2baa9	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Exp
LC_SLE_F_264	G2_BACK		
LC_SLE_F_264	G2_BARR		
LC_SLE_F_264	G2_PAV		
LC_SLE_F_264	G2_cantilevers		
LC_SLE_F_264	G2_Road_Base		
LC_SLE_F_264	SH		
LC_SLE_F_264	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_264	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_264	Q3_Braking_RS_A		
LC_SLE_F_264	G1S_Earth_UP		
LC_SLE_F_264	G2S_Earth_PAV_UP		
LC_SLE_F_264	S_STAT_K0_Qt_UP		
LC_SLE_F_264	S_STAT_K0_G1t		
LC_SLE_F_264	S_STAT_K0_G2t		
LC_SLE_F_264	S_STAT_K0_Qt		
LC_SLE_F_264	S_STAT_K0_Qt_RB		
LC_SLE_F_264	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_264	QLM1_Base_UDL		
LC_SLE_F_264	WIND_pc_X		
LC_SLE_F_264	DT_Exp		
LC_SLE_F_264	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_F_265	G1	80d82525-dd8d-4409- 98f9-2f2f8ae470df	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Exp
LC_SLE_F_265	G2_BACK		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_265	G2_BARR		
LC_SLE_F_265	G2_PAV		
LC_SLE_F_265	G2_cantilevers		
LC_SLE_F_265	G2_Road_Base		
LC_SLE_F_265	SH		
LC_SLE_F_265	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_265	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_265	Q4_Centr_BS		
LC_SLE_F_265	G1S_Earth_UP		
LC_SLE_F_265	G2S_Earth_PAV_UP		
LC_SLE_F_265	S_STAT_K0_Qt_UP		
LC_SLE_F_265	S_STAT_K0_G1t		
LC_SLE_F_265	S_STAT_K0_G2t		
LC_SLE_F_265	S_STAT_K0_Qt		
LC_SLE_F_265	S_STAT_K0_Qt_RB		
LC_SLE_F_265	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_265	QLM1_Base_UDL		
LC_SLE_F_265	WIND_pc_Y		
LC_SLE_F_265	DT_Exp		
LC_SLE_F_265	DF_B_SLE		
LC_SLE_F_265	FREQUENTE_Min_ Mx		
LC_SLE_F_266	G1	47b39685-db04-47a3- 9aa5-99531b34ee67	vento Y ACCO+ traffico Gr1 ACCO++termica unif Leader-Con
LC_SLE_F_266	G2_BACK		
LC_SLE_F_266	G2_BARR		
LC_SLE_F_266	G2_PAV		
LC_SLE_F_266	G2_cantilevers		
LC_SLE_F_266	G2_Road_Base		
LC_SLE_F_266	SH		
LC_SLE_F_266	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_266	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_266	G1S_Earth_UP		
LC_SLE_F_266	G2S_Earth_PAV_UP		
LC_SLE_F_266	S_STAT_K0_Qt_UP		
LC_SLE_F_266	S_STAT_K0_G1t		
LC_SLE_F_266	S_STAT_K0_G2t		
LC_SLE_F_266	S_STAT_K0_Qt		
LC_SLE_F_266	S_STAT_K0_Qt_RB		
LC_SLE_F_266	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_266	QLM1_Base_UDL		
LC_SLE_F_266	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_266	DT_Con		
LC_SLE_F_266	DF_B_SLE		
	FREQUENTE_Min_Mx		
LC_SLE_F_267	G1	48e93ac7-6ac7-4897-8696-c999975df747	vento X ACCO+ traffico Gr2a ACCO++termica unif Leader-Con
LC_SLE_F_267	G2_BACK		
LC_SLE_F_267	G2_BARR		
LC_SLE_F_267	G2_PAV		
LC_SLE_F_267	G2_cantilevers		
LC_SLE_F_267	G2_Road_Base		
LC_SLE_F_267	SH		
LC_SLE_F_267	ENV_TRAFF_R_TS_RS		
LC_SLE_F_267	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_267	Q3_Braking_RS_A		
LC_SLE_F_267	G1S_Earth_UP		
LC_SLE_F_267	G2S_Earth_PAV_UP		
LC_SLE_F_267	S_STAT_K0_Qt_UP		
LC_SLE_F_267	S_STAT_K0_G1t		
LC_SLE_F_267	S_STAT_K0_G2t		
LC_SLE_F_267	S_STAT_K0_Qt		
LC_SLE_F_267	S_STAT_K0_Qt_RB		
LC_SLE_F_267	ENV_TRAFF_R_TS_BS		
LC_SLE_F_267	QLM1_Base_UDL		
LC_SLE_F_267	WIND_pc_X		
LC_SLE_F_267	DT_Con		
LC_SLE_F_267	DF_B_SLE		
	FREQUENTE_Min_Mx		
LC_SLE_F_268	G1	1ba0bef5-cbaf-4d27-b0af-53662acfc37e	vento Y ACCO+ traffico Gr2b ACCO++termica unif Leader-Con
LC_SLE_F_268	G2_BACK		
LC_SLE_F_268	G2_BARR		
LC_SLE_F_268	G2_PAV		
LC_SLE_F_268	G2_cantilevers		
LC_SLE_F_268	G2_Road_Base		
LC_SLE_F_268	SH		
LC_SLE_F_268	ENV_TRAFF_R_TS_RS		
LC_SLE_F_268	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_268	Q4_Centr_BS		
LC_SLE_F_268	G1S_Earth_UP		
LC_SLE_F_268	G2S_Earth_PAV_UP		
LC_SLE_F_268	S_STAT_K0_Qt_UP		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_268	S_STAT_K0_G1t		
LC_SLE_F_268	S_STAT_K0_G2t		
LC_SLE_F_268	S_STAT_K0_Qt		
LC_SLE_F_268	S_STAT_K0_Qt_RB		
LC_SLE_F_268	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_268	QLM1_Base_UDL		
LC_SLE_F_268	WIND_pc_Y		
LC_SLE_F_268	DT_Con		
LC_SLE_F_268	DF_B_SLE		
LC_SLE_F_268	FREQUENTE_Min_ Mx		
LC_SLE_F_269	G1	fbf157cd-3ceb-4997- 9604-ddc3cd421099	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_269	G2_BACK		
LC_SLE_F_269	G2_BARR		
LC_SLE_F_269	G2_PAV		
LC_SLE_F_269	G2_cantilevers		
LC_SLE_F_269	G2_Road_Base		
LC_SLE_F_269	SH		
LC_SLE_F_269	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_269	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_269	G1S_Earth_UP		
LC_SLE_F_269	G2S_Earth_PAV_UP		
LC_SLE_F_269	S_STAT_K0_Qt_UP		
LC_SLE_F_269	S_STAT_K0_G1t		
LC_SLE_F_269	S_STAT_K0_G2t		
LC_SLE_F_269	S_STAT_K0_Qt		
LC_SLE_F_269	S_STAT_K0_Qt_RB		
LC_SLE_F_269	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_269	QLM1_Base_UDL		
LC_SLE_F_269	WIND_pc_Y		
LC_SLE_F_269	DT_Exp		
LC_SLE_F_269	DT_diff_pos		
LC_SLE_F_269	DF_B_SLE		
LC_SLE_F_269	FREQUENTE_Min_ Mx		
LC_SLE_F_270	G1	661a4497-6630-4f32- 94b0-2ef9ee18342d	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_270	G2_BACK		
LC_SLE_F_270	G2_BARR		
LC_SLE_F_270	G2_PAV		
LC_SLE_F_270	G2_cantilevers		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_270	G2_Road_Base		
LC_SLE_F_270	SH		
LC_SLE_F_270	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_270	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_270	Q3_Braking_RS_A		
LC_SLE_F_270	G1S_Earth_UP		
LC_SLE_F_270	G2S_Earth_PAV_UP		
LC_SLE_F_270	S_STAT_K0_Qt_UP		
LC_SLE_F_270	S_STAT_K0_G1t		
LC_SLE_F_270	S_STAT_K0_G2t		
LC_SLE_F_270	S_STAT_K0_Qt		
LC_SLE_F_270	S_STAT_K0_Qt_RB		
LC_SLE_F_270	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_270	QLM1_Base_UDL		
LC_SLE_F_270	WIND_pc_X		
LC_SLE_F_270	DT_Exp		
LC_SLE_F_270	DT_diff_pos		
LC_SLE_F_270	DF_B_SLE		
LC_SLE_F_270	FREQUENTE_Min_ Mx		
LC_SLE_F_271	G1	0e45b86d-d8b7-42a5- 8895-2815cd9771f7	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_271	G2_BACK		
LC_SLE_F_271	G2_BARR		
LC_SLE_F_271	G2_PAV		
LC_SLE_F_271	G2_cantilevers		
LC_SLE_F_271	G2_Road_Base		
LC_SLE_F_271	SH		
LC_SLE_F_271	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_271	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_271	Q4_Centr_BS		
LC_SLE_F_271	G1S_Earth_UP		
LC_SLE_F_271	G2S_Earth_PAV_UP		
LC_SLE_F_271	S_STAT_K0_Qt_UP		
LC_SLE_F_271	S_STAT_K0_G1t		
LC_SLE_F_271	S_STAT_K0_G2t		
LC_SLE_F_271	S_STAT_K0_Qt		
LC_SLE_F_271	S_STAT_K0_Qt_RB		
LC_SLE_F_271	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_271	QLM1_Base_UDL		
LC_SLE_F_271	WIND_pc_Y		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_F_271	DT_Exp		
LC_SLE_F_271	DT_diff_pos		
LC_SLE_F_271	DF_B_SLE		
	FREQUENTE_Min_Mx		
LC_SLE_F_272	G1	1874930c-2ef1-49f5-a91b-bdfe747983b7	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_272	G2_BACK		
LC_SLE_F_272	G2_BARR		
LC_SLE_F_272	G2_PAV		
LC_SLE_F_272	G2_cantilevers		
LC_SLE_F_272	G2_Road_Base		
LC_SLE_F_272	SH		
LC_SLE_F_272	ENV_TRAFF_R_TS_RS		
LC_SLE_F_272	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_272	G1S_Earth_UP		
LC_SLE_F_272	G2S_Earth_PAV_UP		
LC_SLE_F_272	S_STAT_K0_Qt_UP		
LC_SLE_F_272	S_STAT_K0_G1t		
LC_SLE_F_272	S_STAT_K0_G2t		
LC_SLE_F_272	S_STAT_K0_Qt		
LC_SLE_F_272	S_STAT_K0_Qt_RB		
LC_SLE_F_272	ENV_TRAFF_R_TS_RS		
LC_SLE_F_272	QLM1_Base_UDL		
LC_SLE_F_272	WIND_pc_Y		
LC_SLE_F_272	DT_Con		
LC_SLE_F_272	DT_diff_neg		
LC_SLE_F_272	DF_B_SLE		
LC_SLE_F_272	FREQUENTE_Min_Mx		
LC_SLE_F_273	G1	06281b42-e35c-43d1-916f-70b392d3be3f	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_273	G2_BACK		
LC_SLE_F_273	G2_BARR		
LC_SLE_F_273	G2_PAV		
LC_SLE_F_273	G2_cantilevers		
LC_SLE_F_273	G2_Road_Base		
LC_SLE_F_273	SH		
LC_SLE_F_273	ENV_TRAFF_R_TS_RS		
LC_SLE_F_273	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_273	Q3_Braking_RS_A		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_273	G1S_Earth_UP		
LC_SLE_F_273	G2S_Earth_PAV_UP		
LC_SLE_F_273	S_STAT_K0_Qt_UP		
LC_SLE_F_273	S_STAT_K0_G1t		
LC_SLE_F_273	S_STAT_K0_G2t		
LC_SLE_F_273	S_STAT_K0_Qt		
LC_SLE_F_273	S_STAT_K0_Qt_RB		
LC_SLE_F_273	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_273	QLM1_Base_UDL		
LC_SLE_F_273	WIND_pc_X		
LC_SLE_F_273	DT_Con		
LC_SLE_F_273	DT_diff_neg		
LC_SLE_F_273	DF_B_SLE		
LC_SLE_F_273	FREQUENTE_Min_ Mx		
LC_SLE_F_274	G1	a948a479-029a-4bcb- b447-304cf126ecd0	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_274	G2_BACK		
LC_SLE_F_274	G2_BARR		
LC_SLE_F_274	G2_PAV		
LC_SLE_F_274	G2_cantilevers		
LC_SLE_F_274	G2_Road_Base		
LC_SLE_F_274	SH		
LC_SLE_F_274	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_274	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_274	Q4_Centr_BS		
LC_SLE_F_274	G1S_Earth_UP		
LC_SLE_F_274	G2S_Earth_PAV_UP		
LC_SLE_F_274	S_STAT_K0_Qt_UP		
LC_SLE_F_274	S_STAT_K0_G1t		
LC_SLE_F_274	S_STAT_K0_G2t		
LC_SLE_F_274	S_STAT_K0_Qt		
LC_SLE_F_274	S_STAT_K0_Qt_RB		
LC_SLE_F_274	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_274	QLM1_Base_UDL		
LC_SLE_F_274	WIND_pc_Y		
LC_SLE_F_274	DT_Con		
LC_SLE_F_274	DT_diff_neg		
LC_SLE_F_274	DF_B_SLE		
LC_SLE_F_274	FREQUENTE_Min_ Mx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_275	G1	ec0a8edf-694d-482e-9a3f-e54cd5d9e86e	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_275	G2_BACK		
LC_SLE_F_275	G2_BARR		
LC_SLE_F_275	G2_PAV		
LC_SLE_F_275	G2_cantilevers		
LC_SLE_F_275	G2_Road_Base		
LC_SLE_F_275	SH		
LC_SLE_F_275	ENV_TRAFF_R_TS_RS		
LC_SLE_F_275	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_275	G1S_Earth_UP		
LC_SLE_F_275	G2S_Earth_PAV_UP		
LC_SLE_F_275	S_STAT_K0_Qt_UP		
LC_SLE_F_275	S_STAT_K0_G1t		
LC_SLE_F_275	S_STAT_K0_G2t		
LC_SLE_F_275	S_STAT_K0_Qt		
LC_SLE_F_275	S_STAT_K0_Qt_RB		
LC_SLE_F_275	ENV_TRAFF_R_TS_BS		
LC_SLE_F_275	QLM1_Base_UDL		
LC_SLE_F_275	WIND_pc_Y		
LC_SLE_F_275	DT_Exp		
LC_SLE_F_275	DT_diff_pos		
LC_SLE_F_275	DF_B_SLE		
LC_SLE_F_275	FREQUENTE_Min_Mx		
LC_SLE_F_276	G1	2ff3a50c-b903-4802-9b3c-5d31523384f7	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_276	G2_BACK		
LC_SLE_F_276	G2_BARR		
LC_SLE_F_276	G2_PAV		
LC_SLE_F_276	G2_cantilevers		
LC_SLE_F_276	G2_Road_Base		
LC_SLE_F_276	SH		
LC_SLE_F_276	ENV_TRAFF_R_TS_RS		
LC_SLE_F_276	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_276	Q3_Braking_RS_A		
LC_SLE_F_276	G1S_Earth_UP		
LC_SLE_F_276	G2S_Earth_PAV_UP		
LC_SLE_F_276	S_STAT_K0_Qt_UP		
LC_SLE_F_276	S_STAT_K0_G1t		
LC_SLE_F_276	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_276	S_STAT_K0_Qt		
LC_SLE_F_276	S_STAT_K0_Qt_RB		
LC_SLE_F_276	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_276	QLM1_Base_UDL		
LC_SLE_F_276	WIND_pc_X		
LC_SLE_F_276	DT_Exp		
LC_SLE_F_276	DT_diff_pos		
LC_SLE_F_276	DF_B_SLE		
LC_SLE_F_276	FREQUENTE_Min_ Mx		
LC_SLE_F_277	G1	a731dc4f-8d4d-4f22- b203-7b4dfba27239	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_F_277	G2_BACK		
LC_SLE_F_277	G2_BARR		
LC_SLE_F_277	G2_PAV		
LC_SLE_F_277	G2_cantilevers		
LC_SLE_F_277	G2_Road_Base		
LC_SLE_F_277	SH		
LC_SLE_F_277	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_277	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_277	Q4_Centr_BS		
LC_SLE_F_277	G1S_Earth_UP		
LC_SLE_F_277	G2S_Earth_PAV_UP		
LC_SLE_F_277	S_STAT_K0_Qt_UP		
LC_SLE_F_277	S_STAT_K0_G1t		
LC_SLE_F_277	S_STAT_K0_G2t		
LC_SLE_F_277	S_STAT_K0_Qt		
LC_SLE_F_277	S_STAT_K0_Qt_RB		
LC_SLE_F_277	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_277	QLM1_Base_UDL		
LC_SLE_F_277	WIND_pc_Y		
LC_SLE_F_277	DT_Exp		
LC_SLE_F_277	DT_diff_pos		
LC_SLE_F_277	DF_B_SLE		
LC_SLE_F_277	FREQUENTE_Min_ Mx		
LC_SLE_F_278	G1	0ccf4b50-7c61-489d- adcc-8df41a20b31b	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_278	G2_BACK		
LC_SLE_F_278	G2_BARR		
LC_SLE_F_278	G2_PAV		
LC_SLE_F_278	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_278	G2_Road_Base		
LC_SLE_F_278	SH		
LC_SLE_F_278	ENV_TRAFF_R_TS_RS		
LC_SLE_F_278	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_278	G1S_Earth_UP		
LC_SLE_F_278	G2S_Earth_PAV_UP		
LC_SLE_F_278	S_STAT_K0_Qt_UP		
LC_SLE_F_278	S_STAT_K0_G1t		
LC_SLE_F_278	S_STAT_K0_G2t		
LC_SLE_F_278	S_STAT_K0_Qt		
LC_SLE_F_278	S_STAT_K0_Qt_RB		
LC_SLE_F_278	ENV_TRAFF_R_TS_BS		
LC_SLE_F_278	QLM1_Base_UDL		
LC_SLE_F_278	WIND_pc_Y		
LC_SLE_F_278	DT_Con		
LC_SLE_F_278	DT_diff_neg		
LC_SLE_F_278	DF_B_SLE		
LC_SLE_F_278	FREQUENTE_Min_Mx		
LC_SLE_F_279	G1	87983a2c-b274-4ea4-8d74-9501a8c1d299	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_F_279	G2_BACK		
LC_SLE_F_279	G2_BARR		
LC_SLE_F_279	G2_PAV		
LC_SLE_F_279	G2_cantilevers		
LC_SLE_F_279	G2_Road_Base		
LC_SLE_F_279	SH		
LC_SLE_F_279	ENV_TRAFF_R_TS_RS		
LC_SLE_F_279	ENV_TRAFF_R_UDL_RS		
LC_SLE_F_279	Q3_Braking_RS_A		
LC_SLE_F_279	G1S_Earth_UP		
LC_SLE_F_279	G2S_Earth_PAV_UP		
LC_SLE_F_279	S_STAT_K0_Qt_UP		
LC_SLE_F_279	S_STAT_K0_G1t		
LC_SLE_F_279	S_STAT_K0_G2t		
LC_SLE_F_279	S_STAT_K0_Qt		
LC_SLE_F_279	S_STAT_K0_Qt_RB		
LC_SLE_F_279	ENV_TRAFF_R_TS_BS		
LC_SLE_F_279	QLM1_Base_UDL		
LC_SLE_F_279	WIND_pc_X		
LC_SLE_F_279	DT_Con		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_F_279	DT_diff_neg		
LC_SLE_F_279	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_F_280	G1	c5a30d03-fd1d-4217- ac79-a3119bfde188	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_F_280	G2_BACK		
LC_SLE_F_280	G2_BARR		
LC_SLE_F_280	G2_PAV		
LC_SLE_F_280	G2_cantilevers		
LC_SLE_F_280	G2_Road_Base		
LC_SLE_F_280	SH		
LC_SLE_F_280	ENV_TRAFF_R_TS_ RS		
LC_SLE_F_280	ENV_TRAFF_R_UD L_RS		
LC_SLE_F_280	Q4_Centr_BS		
LC_SLE_F_280	G1S_Earth_UP		
LC_SLE_F_280	G2S_Earth_PAV_UP		
LC_SLE_F_280	S_STAT_K0_Qt_UP		
LC_SLE_F_280	S_STAT_K0_G1t		
LC_SLE_F_280	S_STAT_K0_G2t		
LC_SLE_F_280	S_STAT_K0_Qt		
LC_SLE_F_280	S_STAT_K0_Qt_RB		
LC_SLE_F_280	ENV_TRAFF_R_TS_ BS		
LC_SLE_F_280	QLM1_Base_UDL		
LC_SLE_F_280	WIND_pc_Y		
LC_SLE_F_280	DT_Con		
LC_SLE_F_280	DT_diff_neg		
LC_SLE_F_280	DF_B_SLE FREQUENTE_Min_ Mx		
LC_SLE_QP_01	G1	17f9e3fa-b8eb-403d- 980e-1f54974d28ed	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_QP_01	G2_BACK		
LC_SLE_QP_01	G2_BARR		
LC_SLE_QP_01	G2_PAV		
LC_SLE_QP_01	G2_cantilevers		
LC_SLE_QP_01	G2_Road_Base		
LC_SLE_QP_01	SH		
LC_SLE_QP_01	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_01	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_01	G1S_Earth_UP		
LC_SLE_QP_01	G2S_Earth_PAV_UP		



Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_QP_01	S_STAT_K0_Qt_UP		
LC_SLE_QP_01	S_STAT_K0_G1t		
LC_SLE_QP_01	S_STAT_K0_G2t		
LC_SLE_QP_01	S_STAT_K0_Qt		
LC_SLE_QP_01	S_STAT_K0_Qt_RB		
LC_SLE_QP_01	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_01	QLM1_Base_UDL		
LC_SLE_QP_01	WIND_pc_Y		
LC_SLE_QP_01	DT_Exp		
LC_SLE_QP_01	DF_B_SLE		
	Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_02	G1	8b8d8c87-8423-441e- 9243-9fc68867c12f	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_QP_02	G2_BACK		
LC_SLE_QP_02	G2_BARR		
LC_SLE_QP_02	G2_PAV		
LC_SLE_QP_02	G2_cantilevers		
LC_SLE_QP_02	G2_Road_Base		
LC_SLE_QP_02	SH		
LC_SLE_QP_02	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_02	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_02	G1S_Earth_UP		
LC_SLE_QP_02	G2S_Earth_PAV_UP		
LC_SLE_QP_02	S_STAT_K0_Qt_UP		
LC_SLE_QP_02	S_STAT_K0_G1t		
LC_SLE_QP_02	S_STAT_K0_G2t		
LC_SLE_QP_02	S_STAT_K0_Qt		
LC_SLE_QP_02	S_STAT_K0_Qt_RB		
LC_SLE_QP_02	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_02	QLM1_Base_UDL		
LC_SLE_QP_02	WIND_pc_Y		
LC_SLE_QP_02	DT_Con		
LC_SLE_QP_02	DF_B_SLE		
	Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_03	G1	fd88225c-8fc8-4f08- 8750-2792f416da1f	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_03	G2_BACK		
LC_SLE_QP_03	G2_BARR		
LC_SLE_QP_03	G2_PAV		
LC_SLE_QP_03	G2_cantilevers		
LC_SLE_QP_03	G2_Road_Base		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_QP_03	SH		
LC_SLE_QP_03	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_03	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_03	G1S_Earth_UP		
LC_SLE_QP_03	G2S_Earth_PAV_UP		
LC_SLE_QP_03	S_STAT_K0_Qt_UP		
LC_SLE_QP_03	S_STAT_K0_G1t		
LC_SLE_QP_03	S_STAT_K0_G2t		
LC_SLE_QP_03	S_STAT_K0_Qt		
LC_SLE_QP_03	S_STAT_K0_Qt_RB		
LC_SLE_QP_03	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_03	QLM1_Base_UDL		
LC_SLE_QP_03	WIND_pc_Y		
LC_SLE_QP_03	DT_Exp		
LC_SLE_QP_03	DT_diff_pos		
LC_SLE_QP_03	DF_B_SLE		
LC_SLE_QP_03	Q.PERMANENTE_Max_Fx		
LC_SLE_QP_04	G1	6a00f6ee-d2e1-4b70-b8fa-a603fd38731d	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_04	G2_BACK		
LC_SLE_QP_04	G2_BARR		
LC_SLE_QP_04	G2_PAV		
LC_SLE_QP_04	G2_cantilevers		
LC_SLE_QP_04	G2_Road_Base		
LC_SLE_QP_04	SH		
LC_SLE_QP_04	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_04	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_04	Q3_Braking_RS_A		
LC_SLE_QP_04	G1S_Earth_UP		
LC_SLE_QP_04	G2S_Earth_PAV_UP		
LC_SLE_QP_04	S_STAT_K0_Qt_UP		
LC_SLE_QP_04	S_STAT_K0_G1t		
LC_SLE_QP_04	S_STAT_K0_G2t		
LC_SLE_QP_04	S_STAT_K0_Qt		
LC_SLE_QP_04	S_STAT_K0_Qt_RB		
LC_SLE_QP_04	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_04	QLM1_Base_UDL		
LC_SLE_QP_04	WIND_pc_X		
LC_SLE_QP_04	DT_Exp		
LC_SLE_QP_04	DT_diff_pos		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_04	DF_B_SLE Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_05	G1	b906f129-364c-4ada- b4b6-ba88fe4f2f26	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_05	G2_BACK		
LC_SLE_QP_05	G2_BARR		
LC_SLE_QP_05	G2_PAV		
LC_SLE_QP_05	G2_cantilevers		
LC_SLE_QP_05	G2_Road_Base		
LC_SLE_QP_05	SH		
LC_SLE_QP_05	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_05	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_05	Q4_Centr_BS		
LC_SLE_QP_05	G1S_Earth_UP		
LC_SLE_QP_05	G2S_Earth_PAV_UP		
LC_SLE_QP_05	S_STAT_K0_Qt_UP		
LC_SLE_QP_05	S_STAT_K0_G1t		
LC_SLE_QP_05	S_STAT_K0_G2t		
LC_SLE_QP_05	S_STAT_K0_Qt		
LC_SLE_QP_05	S_STAT_K0_Qt_RB		
LC_SLE_QP_05	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_05	QLM1_Base_UDL		
LC_SLE_QP_05	WIND_pc_Y		
LC_SLE_QP_05	DT_Exp		
LC_SLE_QP_05	DT_diff_pos		
LC_SLE_QP_05	DF_B_SLE Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_06	G1	90f58d96-5837-4b5b- 95a8-52b4c59b4549	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_06	G2_BACK		
LC_SLE_QP_06	G2_BARR		
LC_SLE_QP_06	G2_PAV		
LC_SLE_QP_06	G2_cantilevers		
LC_SLE_QP_06	G2_Road_Base		
LC_SLE_QP_06	SH		
LC_SLE_QP_06	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_06	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_06	G1S_Earth_UP		
LC_SLE_QP_06	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_06	S_STAT_K0_Qt_UP		
LC_SLE_QP_06	S_STAT_K0_G1t		
LC_SLE_QP_06	S_STAT_K0_G2t		
LC_SLE_QP_06	S_STAT_K0_Qt		
LC_SLE_QP_06	S_STAT_K0_Qt_RB		
LC_SLE_QP_06	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_06	QLM1_Base_UDL		
LC_SLE_QP_06	WIND_pc_Y		
LC_SLE_QP_06	DT_Con		
LC_SLE_QP_06	DT_diff_neg		
LC_SLE_QP_06	DF_B_SLE		
LC_SLE_QP_06	Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_07	G1	19ac81f0-573d-435a- ab1f-7213c48d04f6	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_07	G2_BACK		
LC_SLE_QP_07	G2_BARR		
LC_SLE_QP_07	G2_PAV		
LC_SLE_QP_07	G2_cantilevers		
LC_SLE_QP_07	G2_Road_Base		
LC_SLE_QP_07	SH		
LC_SLE_QP_07	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_07	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_07	Q3_Braking_RS_A		
LC_SLE_QP_07	G1S_Earth_UP		
LC_SLE_QP_07	G2S_Earth_PAV_UP		
LC_SLE_QP_07	S_STAT_K0_Qt_UP		
LC_SLE_QP_07	S_STAT_K0_G1t		
LC_SLE_QP_07	S_STAT_K0_G2t		
LC_SLE_QP_07	S_STAT_K0_Qt		
LC_SLE_QP_07	S_STAT_K0_Qt_RB		
LC_SLE_QP_07	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_07	QLM1_Base_UDL		
LC_SLE_QP_07	WIND_pc_X		
LC_SLE_QP_07	DT_Con		
LC_SLE_QP_07	DT_diff_neg		
LC_SLE_QP_07	DF_B_SLE		
LC_SLE_QP_07	Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_08	G1	a9c5038f-3101-47bb- b6d5-9fd252be04f8	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_08	G2_BACK		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_08	G2_BARR		
LC_SLE_QP_08	G2_PAV		
LC_SLE_QP_08	G2_cantilevers		
LC_SLE_QP_08	G2_Road_Base		
LC_SLE_QP_08	SH		
LC_SLE_QP_08	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_08	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_08	Q4_Centr_BS		
LC_SLE_QP_08	G1S_Earth_UP		
LC_SLE_QP_08	G2S_Earth_PAV_UP		
LC_SLE_QP_08	S_STAT_K0_Qt_UP		
LC_SLE_QP_08	S_STAT_K0_G1t		
LC_SLE_QP_08	S_STAT_K0_G2t		
LC_SLE_QP_08	S_STAT_K0_Qt		
LC_SLE_QP_08	S_STAT_K0_Qt_RB		
LC_SLE_QP_08	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_08	QLM1_Base_UDL		
LC_SLE_QP_08	WIND_pc_Y		
LC_SLE_QP_08	DT_Con		
LC_SLE_QP_08	DT_diff_neg		
LC_SLE_QP_08	DF_B_SLE		
LC_SLE_QP_08	Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_09	G1	b7d3908d-fa8e-4f8a- 8588-fd993d71ac87	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_09	G2_BACK		
LC_SLE_QP_09	G2_BARR		
LC_SLE_QP_09	G2_PAV		
LC_SLE_QP_09	G2_cantilevers		
LC_SLE_QP_09	G2_Road_Base		
LC_SLE_QP_09	SH		
LC_SLE_QP_09	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_09	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_09	G1S_Earth_UP		
LC_SLE_QP_09	G2S_Earth_PAV_UP		
LC_SLE_QP_09	S_STAT_K0_Qt_UP		
LC_SLE_QP_09	S_STAT_K0_G1t		
LC_SLE_QP_09	S_STAT_K0_G2t		
LC_SLE_QP_09	S_STAT_K0_Qt		
LC_SLE_QP_09	S_STAT_K0_Qt_RB		
LC_SLE_QP_09	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_09	QLM1_Base_UDL		
LC_SLE_QP_09	WIND_pc_Y		
LC_SLE_QP_09	DT_Exp		
LC_SLE_QP_09	DT_diff_pos		
LC_SLE_QP_09	DF_B_SLE		
LC_SLE_QP_09	Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_10	G1	dbb1d06d-d96e-4ba7- b3cf-4ebf7ba35f51	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_10	G2_BACK		
LC_SLE_QP_10	G2_BARR		
LC_SLE_QP_10	G2_PAV		
LC_SLE_QP_10	G2_cantilevers		
LC_SLE_QP_10	G2_Road_Base		
LC_SLE_QP_10	SH		
LC_SLE_QP_10	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_10	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_10	Q3_Braking_RS_A		
LC_SLE_QP_10	G1S_Earth_UP		
LC_SLE_QP_10	G2S_Earth_PAV_UP		
LC_SLE_QP_10	S_STAT_K0_Qt_UP		
LC_SLE_QP_10	S_STAT_K0_G1t		
LC_SLE_QP_10	S_STAT_K0_G2t		
LC_SLE_QP_10	S_STAT_K0_Qt		
LC_SLE_QP_10	S_STAT_K0_Qt_RB		
LC_SLE_QP_10	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_10	QLM1_Base_UDL		
LC_SLE_QP_10	WIND_pc_X		
LC_SLE_QP_10	DT_Exp		
LC_SLE_QP_10	DT_diff_pos		
LC_SLE_QP_10	DF_B_SLE		
LC_SLE_QP_10	Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_11	G1	0c7a4cd3-6b6b-4fd4- aff5-67189e8fb9db	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_11	G2_BACK		
LC_SLE_QP_11	G2_BARR		
LC_SLE_QP_11	G2_PAV		
LC_SLE_QP_11	G2_cantilevers		
LC_SLE_QP_11	G2_Road_Base		
LC_SLE_QP_11	SH		
LC_SLE_QP_11	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_11	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_11	Q4_Centr_BS		
LC_SLE_QP_11	G1S_Earth_UP		
LC_SLE_QP_11	G2S_Earth_PAV_UP		
LC_SLE_QP_11	S_STAT_K0_Qt_UP		
LC_SLE_QP_11	S_STAT_K0_G1t		
LC_SLE_QP_11	S_STAT_K0_G2t		
LC_SLE_QP_11	S_STAT_K0_Qt		
LC_SLE_QP_11	S_STAT_K0_Qt_RB		
LC_SLE_QP_11	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_11	QLM1_Base_UDL		
LC_SLE_QP_11	WIND_pc_Y		
LC_SLE_QP_11	DT_Exp		
LC_SLE_QP_11	DT_diff_pos		
LC_SLE_QP_11	DF_B_SLE		
LC_SLE_QP_11	Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_12	G1	b5cf4fe7-2770-4bdd- 9744-5badba2f9e31	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_12	G2_BACK		
LC_SLE_QP_12	G2_BARR		
LC_SLE_QP_12	G2_PAV		
LC_SLE_QP_12	G2_cantilevers		
LC_SLE_QP_12	G2_Road_Base		
LC_SLE_QP_12	SH		
LC_SLE_QP_12	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_12	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_12	G1S_Earth_UP		
LC_SLE_QP_12	G2S_Earth_PAV_UP		
LC_SLE_QP_12	S_STAT_K0_Qt_UP		
LC_SLE_QP_12	S_STAT_K0_G1t		
LC_SLE_QP_12	S_STAT_K0_G2t		
LC_SLE_QP_12	S_STAT_K0_Qt		
LC_SLE_QP_12	S_STAT_K0_Qt_RB		
LC_SLE_QP_12	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_12	QLM1_Base_UDL		
LC_SLE_QP_12	WIND_pc_Y		
LC_SLE_QP_12	DT_Con		
LC_SLE_QP_12	DT_diff_neg		
LC_SLE_QP_12	DF_B_SLE		
LC_SLE_QP_12	Q.PERMANENTE_M ax_Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_13	G1	2451dab2-a792-4a4b-8500-92191be72229	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_13	G2_BACK		
LC_SLE_QP_13	G2_BARR		
LC_SLE_QP_13	G2_PAV		
LC_SLE_QP_13	G2_cantilevers		
LC_SLE_QP_13	G2_Road_Base		
LC_SLE_QP_13	SH		
LC_SLE_QP_13	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_13	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_13	Q3_Braking_RS_A		
LC_SLE_QP_13	G1S_Earth_UP		
LC_SLE_QP_13	G2S_Earth_PAV_UP		
LC_SLE_QP_13	S_STAT_K0_Qt_UP		
LC_SLE_QP_13	S_STAT_K0_G1t		
LC_SLE_QP_13	S_STAT_K0_G2t		
LC_SLE_QP_13	S_STAT_K0_Qt		
LC_SLE_QP_13	S_STAT_K0_Qt_RB		
LC_SLE_QP_13	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_13	QLM1_Base_UDL		
LC_SLE_QP_13	WIND_pc_X		
LC_SLE_QP_13	DT_Con		
LC_SLE_QP_13	DT_diff_neg		
LC_SLE_QP_13	DF_B_SLE		
LC_SLE_QP_13	Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_14	G1	4ef3dd29-cda9-4224-b4c1-6f522d3c3ed7	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_14	G2_BACK		
LC_SLE_QP_14	G2_BARR		
LC_SLE_QP_14	G2_PAV		
LC_SLE_QP_14	G2_cantilevers		
LC_SLE_QP_14	G2_Road_Base		
LC_SLE_QP_14	SH		
LC_SLE_QP_14	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_14	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_14	Q4_Centr_BS		
LC_SLE_QP_14	G1S_Earth_UP		
LC_SLE_QP_14	G2S_Earth_PAV_UP		
LC_SLE_QP_14	S_STAT_K0_Qt_UP		
LC_SLE_QP_14	S_STAT_K0_G1t		



Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_QP_14	S_STAT_K0_G2t		
LC_SLE_QP_14	S_STAT_K0_Qt		
LC_SLE_QP_14	S_STAT_K0_Qt_RB		
LC_SLE_QP_14	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_14	QLM1_Base_UDL		
LC_SLE_QP_14	WIND_pc_Y		
LC_SLE_QP_14	DT_Con		
LC_SLE_QP_14	DT_diff_neg		
LC_SLE_QP_14	DF_B_SLE		
LC_SLE_QP_14	Q.PERMANENTE_M ax_Fx		
LC_SLE_QP_15	G1	a69d3460-503e-428c- 93fa-b3cd5b748b9d	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_QP_15	G2_BACK		
LC_SLE_QP_15	G2_BARR		
LC_SLE_QP_15	G2_PAV		
LC_SLE_QP_15	G2_cantilevers		
LC_SLE_QP_15	G2_Road_Base		
LC_SLE_QP_15	SH		
LC_SLE_QP_15	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_15	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_15	G1S_Earth_UP		
LC_SLE_QP_15	G2S_Earth_PAV_UP		
LC_SLE_QP_15	S_STAT_K0_Qt_UP		
LC_SLE_QP_15	S_STAT_K0_G1t		
LC_SLE_QP_15	S_STAT_K0_G2t		
LC_SLE_QP_15	S_STAT_K0_Qt		
LC_SLE_QP_15	S_STAT_K0_Qt_RB		
LC_SLE_QP_15	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_15	QLM1_Base_UDL		
LC_SLE_QP_15	WIND_pc_Y		
LC_SLE_QP_15	DT_Exp		
LC_SLE_QP_15	DF_B_SLE		
LC_SLE_QP_15	Q.PERMANENTE_M in_Fx		
LC_SLE_QP_16	G1	f59f3018-bbd5-4774- b2c2-b51f8c1e63cb	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_QP_16	G2_BACK		
LC_SLE_QP_16	G2_BARR		
LC_SLE_QP_16	G2_PAV		
LC_SLE_QP_16	G2_cantilevers		
LC_SLE_QP_16	G2_Road_Base		
LC_SLE_QP_16	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_16	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_16	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_16	G1S_Earth_UP		
LC_SLE_QP_16	G2S_Earth_PAV_UP		
LC_SLE_QP_16	S_STAT_K0_Qt_UP		
LC_SLE_QP_16	S_STAT_K0_G1t		
LC_SLE_QP_16	S_STAT_K0_G2t		
LC_SLE_QP_16	S_STAT_K0_Qt		
LC_SLE_QP_16	S_STAT_K0_Qt_RB		
LC_SLE_QP_16	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_16	QLM1_Base_UDL		
LC_SLE_QP_16	WIND_pc_Y		
LC_SLE_QP_16	DT_Con		
LC_SLE_QP_16	DF_B_SLE Q.PERMANENTE_M in_Fx		
LC_SLE_QP_17	G1	94077eee-6484-477d- 9bb3-c884961d132e	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_17	G2_BACK		
LC_SLE_QP_17	G2_BARR		
LC_SLE_QP_17	G2_PAV		
LC_SLE_QP_17	G2_cantilevers		
LC_SLE_QP_17	G2_Road_Base		
LC_SLE_QP_17	SH		
LC_SLE_QP_17	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_17	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_17	G1S_Earth_UP		
LC_SLE_QP_17	G2S_Earth_PAV_UP		
LC_SLE_QP_17	S_STAT_K0_Qt_UP		
LC_SLE_QP_17	S_STAT_K0_G1t		
LC_SLE_QP_17	S_STAT_K0_G2t		
LC_SLE_QP_17	S_STAT_K0_Qt		
LC_SLE_QP_17	S_STAT_K0_Qt_RB		
LC_SLE_QP_17	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_17	QLM1_Base_UDL		
LC_SLE_QP_17	WIND_pc_Y		
LC_SLE_QP_17	DT_Exp		
LC_SLE_QP_17	DT_diff_pos		
LC_SLE_QP_17	DF_B_SLE Q.PERMANENTE_M in_Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_18	G1	3fa2c056-847a-42fa-8ed5-609549f0928e	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_18	G2_BACK		
LC_SLE_QP_18	G2_BARR		
LC_SLE_QP_18	G2_PAV		
LC_SLE_QP_18	G2_cantilevers		
LC_SLE_QP_18	G2_Road_Base		
LC_SLE_QP_18	SH		
LC_SLE_QP_18	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_18	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_18	Q3_Braking_RS_A		
LC_SLE_QP_18	G1S_Earth_UP		
LC_SLE_QP_18	G2S_Earth_PAV_UP		
LC_SLE_QP_18	S_STAT_K0_Qt_UP		
LC_SLE_QP_18	S_STAT_K0_G1t		
LC_SLE_QP_18	S_STAT_K0_G2t		
LC_SLE_QP_18	S_STAT_K0_Qt		
LC_SLE_QP_18	S_STAT_K0_Qt_RB		
LC_SLE_QP_18	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_18	QLM1_Base_UDL		
LC_SLE_QP_18	WIND_pc_X		
LC_SLE_QP_18	DT_Exp		
LC_SLE_QP_18	DT_diff_pos		
LC_SLE_QP_18	DF_B_SLE		
LC_SLE_QP_18	Q.PERMANENTE_Min_Fx		
LC_SLE_QP_19	G1	ccabc262-9b06-4aa9-8495-3944240b50bc	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_19	G2_BACK		
LC_SLE_QP_19	G2_BARR		
LC_SLE_QP_19	G2_PAV		
LC_SLE_QP_19	G2_cantilevers		
LC_SLE_QP_19	G2_Road_Base		
LC_SLE_QP_19	SH		
LC_SLE_QP_19	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_19	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_19	Q4_Centr_BS		
LC_SLE_QP_19	G1S_Earth_UP		
LC_SLE_QP_19	G2S_Earth_PAV_UP		
LC_SLE_QP_19	S_STAT_K0_Qt_UP		
LC_SLE_QP_19	S_STAT_K0_G1t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_19	S_STAT_K0_G2t		
LC_SLE_QP_19	S_STAT_K0_Qt		
LC_SLE_QP_19	S_STAT_K0_Qt_RB		
LC_SLE_QP_19	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_19	QLM1_Base_UDL		
LC_SLE_QP_19	WIND_pc_Y		
LC_SLE_QP_19	DT_Exp		
LC_SLE_QP_19	DT_diff_pos		
LC_SLE_QP_19	DF_B_SLE		
LC_SLE_QP_19	Q.PERMANENTE_M in_Fx		
LC_SLE_QP_20	G1	8f6ae01c-2bfd-4ce8- 8229-899470d3c5b4	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_20	G2_BACK		
LC_SLE_QP_20	G2_BARR		
LC_SLE_QP_20	G2_PAV		
LC_SLE_QP_20	G2_cantilevers		
LC_SLE_QP_20	G2_Road_Base		
LC_SLE_QP_20	SH		
LC_SLE_QP_20	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_20	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_20	G1S_Earth_UP		
LC_SLE_QP_20	G2S_Earth_PAV_UP		
LC_SLE_QP_20	S_STAT_K0_Qt_UP		
LC_SLE_QP_20	S_STAT_K0_G1t		
LC_SLE_QP_20	S_STAT_K0_G2t		
LC_SLE_QP_20	S_STAT_K0_Qt		
LC_SLE_QP_20	S_STAT_K0_Qt_RB		
LC_SLE_QP_20	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_20	QLM1_Base_UDL		
LC_SLE_QP_20	WIND_pc_Y		
LC_SLE_QP_20	DT_Con		
LC_SLE_QP_20	DT_diff_neg		
LC_SLE_QP_20	DF_B_SLE		
LC_SLE_QP_20	Q.PERMANENTE_M in_Fx		
LC_SLE_QP_21	G1	1b6a11cc-97bb-4ea9- bec6-d044afd59a85	vento X ACCO+ traffico Gr2a ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_21	G2_BACK		
LC_SLE_QP_21	G2_BARR		
LC_SLE_QP_21	G2_PAV		
LC_SLE_QP_21	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_21	G2_Road_Base		
LC_SLE_QP_21	SH		
LC_SLE_QP_21	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_21	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_21	Q3_Braking_RS_A		
LC_SLE_QP_21	G1S_Earth_UP		
LC_SLE_QP_21	G2S_Earth_PAV_UP		
LC_SLE_QP_21	S_STAT_K0_Qt_UP		
LC_SLE_QP_21	S_STAT_K0_G1t		
LC_SLE_QP_21	S_STAT_K0_G2t		
LC_SLE_QP_21	S_STAT_K0_Qt		
LC_SLE_QP_21	S_STAT_K0_Qt_RB		
LC_SLE_QP_21	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_21	QLM1_Base_UDL		
LC_SLE_QP_21	WIND_pc_X		
LC_SLE_QP_21	DT_Con		
LC_SLE_QP_21	DT_diff_neg		
LC_SLE_QP_21	DF_B_SLE		
LC_SLE_QP_21	Q.PERMANENTE_Min_Fx		
LC_SLE_QP_22	G1	677863c9-6dce-428f-9656-e23cd30ba5fe	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_22	G2_BACK		
LC_SLE_QP_22	G2_BARR		
LC_SLE_QP_22	G2_PAV		
LC_SLE_QP_22	G2_cantilevers		
LC_SLE_QP_22	G2_Road_Base		
LC_SLE_QP_22	SH		
LC_SLE_QP_22	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_22	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_22	Q4_Centr_BS		
LC_SLE_QP_22	G1S_Earth_UP		
LC_SLE_QP_22	G2S_Earth_PAV_UP		
LC_SLE_QP_22	S_STAT_K0_Qt_UP		
LC_SLE_QP_22	S_STAT_K0_G1t		
LC_SLE_QP_22	S_STAT_K0_G2t		
LC_SLE_QP_22	S_STAT_K0_Qt		
LC_SLE_QP_22	S_STAT_K0_Qt_RB		
LC_SLE_QP_22	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_22	QLM1_Base_UDL		
LC_SLE_QP_22	WIND_pc_Y		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_22	DT_Con		
LC_SLE_QP_22	DT_diff_neg		
LC_SLE_QP_22	DF_B_SLE		
	Q.PERMANENTE_M in_Fx		
LC_SLE_QP_23	G1	a51c5d36-2511-44d5-9f0a-f98b81a6a554	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_23	G2_BACK		
LC_SLE_QP_23	G2_BARR		
LC_SLE_QP_23	G2_PAV		
LC_SLE_QP_23	G2_cantilevers		
LC_SLE_QP_23	G2_Road_Base		
LC_SLE_QP_23	SH		
LC_SLE_QP_23	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_23	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_23	G1S_Earth_UP		
LC_SLE_QP_23	G2S_Earth_PAV_UP		
LC_SLE_QP_23	S_STAT_K0_Qt_UP		
LC_SLE_QP_23	S_STAT_K0_G1t		
LC_SLE_QP_23	S_STAT_K0_G2t		
LC_SLE_QP_23	S_STAT_K0_Qt		
LC_SLE_QP_23	S_STAT_K0_Qt_RB		
LC_SLE_QP_23	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_23	QLM1_Base_UDL		
LC_SLE_QP_23	WIND_pc_Y		
LC_SLE_QP_23	DT_Exp		
LC_SLE_QP_23	DT_diff_pos		
LC_SLE_QP_23	DF_B_SLE		
	Q.PERMANENTE_M in_Fx		
LC_SLE_QP_24	G1	d5460108-e493-44ca-a4e2-ee5c6c97e552	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_24	G2_BACK		
LC_SLE_QP_24	G2_BARR		
LC_SLE_QP_24	G2_PAV		
LC_SLE_QP_24	G2_cantilevers		
LC_SLE_QP_24	G2_Road_Base		
LC_SLE_QP_24	SH		
LC_SLE_QP_24	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_24	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_24	Q3_Braking_RS_A		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_24	G1S_Earth_UP		
LC_SLE_QP_24	G2S_Earth_PAV_UP		
LC_SLE_QP_24	S_STAT_K0_Qt_UP		
LC_SLE_QP_24	S_STAT_K0_G1t		
LC_SLE_QP_24	S_STAT_K0_G2t		
LC_SLE_QP_24	S_STAT_K0_Qt		
LC_SLE_QP_24	S_STAT_K0_Qt_RB		
LC_SLE_QP_24	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_24	QLM1_Base_UDL		
LC_SLE_QP_24	WIND_pc_X		
LC_SLE_QP_24	DT_Exp		
LC_SLE_QP_24	DT_diff_pos		
LC_SLE_QP_24	DF_B_SLE		
LC_SLE_QP_24	Q.PERMANENTE_M in_Fx		
LC_SLE_QP_25	G1	0629daf8-bc95-46de- b217-718d3c95fef0	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_25	G2_BACK		
LC_SLE_QP_25	G2_BARR		
LC_SLE_QP_25	G2_PAV		
LC_SLE_QP_25	G2_cantilevers		
LC_SLE_QP_25	G2_Road_Base		
LC_SLE_QP_25	SH		
LC_SLE_QP_25	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_25	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_25	Q4_Centr_BS		
LC_SLE_QP_25	G1S_Earth_UP		
LC_SLE_QP_25	G2S_Earth_PAV_UP		
LC_SLE_QP_25	S_STAT_K0_Qt_UP		
LC_SLE_QP_25	S_STAT_K0_G1t		
LC_SLE_QP_25	S_STAT_K0_G2t		
LC_SLE_QP_25	S_STAT_K0_Qt		
LC_SLE_QP_25	S_STAT_K0_Qt_RB		
LC_SLE_QP_25	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_25	QLM1_Base_UDL		
LC_SLE_QP_25	WIND_pc_Y		
LC_SLE_QP_25	DT_Exp		
LC_SLE_QP_25	DT_diff_pos		
LC_SLE_QP_25	DF_B_SLE		
LC_SLE_QP_25	Q.PERMANENTE_M in_Fx		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_26	G1	c1c2a174-db27-476c-a214-1147c16cdb36	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_26	G2_BACK		
LC_SLE_QP_26	G2_BARR		
LC_SLE_QP_26	G2_PAV		
LC_SLE_QP_26	G2_cantilevers		
LC_SLE_QP_26	G2_Road_Base		
LC_SLE_QP_26	SH		
LC_SLE_QP_26	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_26	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_26	G1S_Earth_UP		
LC_SLE_QP_26	G2S_Earth_PAV_UP		
LC_SLE_QP_26	S_STAT_K0_Qt_UP		
LC_SLE_QP_26	S_STAT_K0_G1t		
LC_SLE_QP_26	S_STAT_K0_G2t		
LC_SLE_QP_26	S_STAT_K0_Qt		
LC_SLE_QP_26	S_STAT_K0_Qt_RB		
LC_SLE_QP_26	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_26	QLM1_Base_UDL		
LC_SLE_QP_26	WIND_pc_Y		
LC_SLE_QP_26	DT_Con		
LC_SLE_QP_26	DT_diff_neg		
LC_SLE_QP_26	DF_B_SLE		
LC_SLE_QP_26	Q.PERMANENTE_Min_Fx		
LC_SLE_QP_27	G1	290bc0f6-f6c4-4035-8efa-36d334832345	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_27	G2_BACK		
LC_SLE_QP_27	G2_BARR		
LC_SLE_QP_27	G2_PAV		
LC_SLE_QP_27	G2_cantilevers		
LC_SLE_QP_27	G2_Road_Base		
LC_SLE_QP_27	SH		
LC_SLE_QP_27	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_27	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_27	Q3_Braking_RS_A		
LC_SLE_QP_27	G1S_Earth_UP		
LC_SLE_QP_27	G2S_Earth_PAV_UP		
LC_SLE_QP_27	S_STAT_K0_Qt_UP		
LC_SLE_QP_27	S_STAT_K0_G1t		
LC_SLE_QP_27	S_STAT_K0_G2t		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_27	S_STAT_K0_Qt		
LC_SLE_QP_27	S_STAT_K0_Qt_RB		
LC_SLE_QP_27	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_27	QLM1_Base_UDL		
LC_SLE_QP_27	WIND_pc_X		
LC_SLE_QP_27	DT_Con		
LC_SLE_QP_27	DT_diff_neg		
LC_SLE_QP_27	DF_B_SLE Q.PERMANENTE_M in_Fx		
LC_SLE_QP_28	G1	dfdc9915-aad6-4a25- a956-95e0f5a9e3bf	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_28	G2_BACK		
LC_SLE_QP_28	G2_BARR		
LC_SLE_QP_28	G2_PAV		
LC_SLE_QP_28	G2_cantilevers		
LC_SLE_QP_28	G2_Road_Base		
LC_SLE_QP_28	SH		
LC_SLE_QP_28	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_28	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_28	Q4_Centr_BS		
LC_SLE_QP_28	G1S_Earth_UP		
LC_SLE_QP_28	G2S_Earth_PAV_UP		
LC_SLE_QP_28	S_STAT_K0_Qt_UP		
LC_SLE_QP_28	S_STAT_K0_G1t		
LC_SLE_QP_28	S_STAT_K0_G2t		
LC_SLE_QP_28	S_STAT_K0_Qt		
LC_SLE_QP_28	S_STAT_K0_Qt_RB		
LC_SLE_QP_28	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_28	QLM1_Base_UDL		
LC_SLE_QP_28	WIND_pc_Y		
LC_SLE_QP_28	DT_Con		
LC_SLE_QP_28	DT_diff_neg		
LC_SLE_QP_28	DF_B_SLE Q.PERMANENTE_M in_Fx		
LC_SLE_QP_29	G1	e9ee7722-139e-443c- 9e2e-acbb4a045b00	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_QP_29	G2_BACK		
LC_SLE_QP_29	G2_BARR		
LC_SLE_QP_29	G2_PAV		
LC_SLE_QP_29	G2_cantilevers		
LC_SLE_QP_29	G2_Road_Base		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_29	SH		
LC_SLE_QP_29	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_29	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_29	G1S_Earth_UP		
LC_SLE_QP_29	G2S_Earth_PAV_UP		
LC_SLE_QP_29	S_STAT_K0_Qt_UP		
LC_SLE_QP_29	S_STAT_K0_G1t		
LC_SLE_QP_29	S_STAT_K0_G2t		
LC_SLE_QP_29	S_STAT_K0_Qt		
LC_SLE_QP_29	S_STAT_K0_Qt_RB		
LC_SLE_QP_29	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_29	QLM1_Base_UDL		
LC_SLE_QP_29	WIND_pc_Y		
LC_SLE_QP_29	DT_Exp		
LC_SLE_QP_29	DF_B_SLE		
	Q.PERMANENTE_M		
	ax_Fy		
LC_SLE_QP_30	G1	08ef971e-9134-46fa-b151-d52cb237a292	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_QP_30	G2_BACK		
LC_SLE_QP_30	G2_BARR		
LC_SLE_QP_30	G2_PAV		
LC_SLE_QP_30	G2_cantilevers		
LC_SLE_QP_30	G2_Road_Base		
LC_SLE_QP_30	SH		
LC_SLE_QP_30	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_30	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_30	G1S_Earth_UP		
LC_SLE_QP_30	G2S_Earth_PAV_UP		
LC_SLE_QP_30	S_STAT_K0_Qt_UP		
LC_SLE_QP_30	S_STAT_K0_G1t		
LC_SLE_QP_30	S_STAT_K0_G2t		
LC_SLE_QP_30	S_STAT_K0_Qt		
LC_SLE_QP_30	S_STAT_K0_Qt_RB		
LC_SLE_QP_30	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_30	QLM1_Base_UDL		
LC_SLE_QP_30	WIND_pc_Y		
LC_SLE_QP_30	DT_Con		
LC_SLE_QP_30	DF_B_SLE		
	Q.PERMANENTE_M		
	ax_Fy		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_31	G1	244d28a8-7e61-4155-b32f-1e265cb3bf5f	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_31	G2_BACK		
LC_SLE_QP_31	G2_BARR		
LC_SLE_QP_31	G2_PAV		
LC_SLE_QP_31	G2_cantilevers		
LC_SLE_QP_31	G2_Road_Base		
LC_SLE_QP_31	SH		
LC_SLE_QP_31	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_31	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_31	G1S_Earth_UP		
LC_SLE_QP_31	G2S_Earth_PAV_UP		
LC_SLE_QP_31	S_STAT_K0_Qt_UP		
LC_SLE_QP_31	S_STAT_K0_G1t		
LC_SLE_QP_31	S_STAT_K0_G2t		
LC_SLE_QP_31	S_STAT_K0_Qt		
LC_SLE_QP_31	S_STAT_K0_Qt_RB		
LC_SLE_QP_31	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_31	QLM1_Base_UDL		
LC_SLE_QP_31	WIND_pc_Y		
LC_SLE_QP_31	DT_Exp		
LC_SLE_QP_31	DT_diff_pos		
LC_SLE_QP_31	DF_B_SLE		
LC_SLE_QP_31	Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_32	G1	574ef3f8-72a5-4eeb-8a98-971c693c6b16	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_32	G2_BACK		
LC_SLE_QP_32	G2_BARR		
LC_SLE_QP_32	G2_PAV		
LC_SLE_QP_32	G2_cantilevers		
LC_SLE_QP_32	G2_Road_Base		
LC_SLE_QP_32	SH		
LC_SLE_QP_32	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_32	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_32	Q3_Braking_RS_A		
LC_SLE_QP_32	G1S_Earth_UP		
LC_SLE_QP_32	G2S_Earth_PAV_UP		
LC_SLE_QP_32	S_STAT_K0_Qt_UP		
LC_SLE_QP_32	S_STAT_K0_G1t		
LC_SLE_QP_32	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_32	S_STAT_K0_Qt		
LC_SLE_QP_32	S_STAT_K0_Qt_RB		
LC_SLE_QP_32	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_32	QLM1_Base_UDL		
LC_SLE_QP_32	WIND_pc_X		
LC_SLE_QP_32	DT_Exp		
LC_SLE_QP_32	DT_diff_pos		
LC_SLE_QP_32	DF_B_SLE		
	Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_33	G1	8e966e0a-16ce-4c3c- acdd-3cb5d6980a0a	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_33	G2_BACK		
LC_SLE_QP_33	G2_BARR		
LC_SLE_QP_33	G2_PAV		
LC_SLE_QP_33	G2_cantilevers		
LC_SLE_QP_33	G2_Road_Base		
LC_SLE_QP_33	SH		
LC_SLE_QP_33	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_33	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_33	Q4_Centr_BS		
LC_SLE_QP_33	G1S_Earth_UP		
LC_SLE_QP_33	G2S_Earth_PAV_UP		
LC_SLE_QP_33	S_STAT_K0_Qt_UP		
LC_SLE_QP_33	S_STAT_K0_G1t		
LC_SLE_QP_33	S_STAT_K0_G2t		
LC_SLE_QP_33	S_STAT_K0_Qt		
LC_SLE_QP_33	S_STAT_K0_Qt_RB		
LC_SLE_QP_33	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_33	QLM1_Base_UDL		
LC_SLE_QP_33	WIND_pc_Y		
LC_SLE_QP_33	DT_Exp		
LC_SLE_QP_33	DT_diff_pos		
LC_SLE_QP_33	DF_B_SLE		
	Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_34	G1	bc94708c-fefb-4fb9- 9d39-9d555592512b	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_34	G2_BACK		
LC_SLE_QP_34	G2_BARR		
LC_SLE_QP_34	G2_PAV		
LC_SLE_QP_34	G2_cantilevers		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_34	G2_Road_Base		
LC_SLE_QP_34	SH		
LC_SLE_QP_34	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_34	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_34	G1S_Earth_UP		
LC_SLE_QP_34	G2S_Earth_PAV_UP		
LC_SLE_QP_34	S_STAT_K0_Qt_UP		
LC_SLE_QP_34	S_STAT_K0_G1t		
LC_SLE_QP_34	S_STAT_K0_G2t		
LC_SLE_QP_34	S_STAT_K0_Qt		
LC_SLE_QP_34	S_STAT_K0_Qt_RB		
LC_SLE_QP_34	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_34	QLM1_Base_UDL		
LC_SLE_QP_34	WIND_pc_Y		
LC_SLE_QP_34	DT_Con		
LC_SLE_QP_34	DT_diff_neg		
LC_SLE_QP_34	DF_B_SLE		
LC_SLE_QP_34	Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_35	G1	346ca0b5-f3c9-4871-95a2-ee9f671b2c08	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_35	G2_BACK		
LC_SLE_QP_35	G2_BARR		
LC_SLE_QP_35	G2_PAV		
LC_SLE_QP_35	G2_cantilevers		
LC_SLE_QP_35	G2_Road_Base		
LC_SLE_QP_35	SH		
LC_SLE_QP_35	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_35	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_35	Q3_Braking_RS_A		
LC_SLE_QP_35	G1S_Earth_UP		
LC_SLE_QP_35	G2S_Earth_PAV_UP		
LC_SLE_QP_35	S_STAT_K0_Qt_UP		
LC_SLE_QP_35	S_STAT_K0_G1t		
LC_SLE_QP_35	S_STAT_K0_G2t		
LC_SLE_QP_35	S_STAT_K0_Qt		
LC_SLE_QP_35	S_STAT_K0_Qt_RB		
LC_SLE_QP_35	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_35	QLM1_Base_UDL		
LC_SLE_QP_35	WIND_pc_X		
LC_SLE_QP_35	DT_Con		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_35	DT_diff_neg		
LC_SLE_QP_35	DF_B_SLE		
	Q.PERMANENTE_M		
	ax_Fy		
LC_SLE_QP_36	G1	264ea996-d839-4fdf- bd9d-87f6b05f4ce9	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_36	G2_BACK		
LC_SLE_QP_36	G2_BARR		
LC_SLE_QP_36	G2_PAV		
LC_SLE_QP_36	G2_cantilevers		
LC_SLE_QP_36	G2_Road_Base		
LC_SLE_QP_36	SH		
LC_SLE_QP_36	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_QP_36	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_QP_36	Q4_Centr_BS		
LC_SLE_QP_36	G1S_Earth_UP		
LC_SLE_QP_36	G2S_Earth_PAV_UP		
LC_SLE_QP_36	S_STAT_K0_Qt_UP		
LC_SLE_QP_36	S_STAT_K0_G1t		
LC_SLE_QP_36	S_STAT_K0_G2t		
LC_SLE_QP_36	S_STAT_K0_Qt		
LC_SLE_QP_36	S_STAT_K0_Qt_RB		
LC_SLE_QP_36	ENV_TRAFF_R_TS_		
	BS		
LC_SLE_QP_36	QLM1_Base_UDL		
LC_SLE_QP_36	WIND_pc_Y		
LC_SLE_QP_36	DT_Con		
LC_SLE_QP_36	DT_diff_neg		
LC_SLE_QP_36	DF_B_SLE		
	Q.PERMANENTE_M		
	ax_Fy		
LC_SLE_QP_37	G1	b8f9f91e-050f-48bc- a727-9ce4300bd287	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_37	G2_BACK		
LC_SLE_QP_37	G2_BARR		
LC_SLE_QP_37	G2_PAV		
LC_SLE_QP_37	G2_cantilevers		
LC_SLE_QP_37	G2_Road_Base		
LC_SLE_QP_37	SH		
LC_SLE_QP_37	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_QP_37	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_QP_37	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_37	G2S_Earth_PAV_UP		
LC_SLE_QP_37	S_STAT_K0_Qt_UP		
LC_SLE_QP_37	S_STAT_K0_G1t		
LC_SLE_QP_37	S_STAT_K0_G2t		
LC_SLE_QP_37	S_STAT_K0_Qt		
LC_SLE_QP_37	S_STAT_K0_Qt_RB		
LC_SLE_QP_37	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_37	QLM1_Base_UDL		
LC_SLE_QP_37	WIND_pc_Y		
LC_SLE_QP_37	DT_Exp		
LC_SLE_QP_37	DT_diff_pos		
LC_SLE_QP_37	DF_B_SLE		
LC_SLE_QP_37	Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_38	G1	d1ea493e-d245-46a3- 9f55-e24e09c8224a	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_38	G2_BACK		
LC_SLE_QP_38	G2_BARR		
LC_SLE_QP_38	G2_PAV		
LC_SLE_QP_38	G2_cantilevers		
LC_SLE_QP_38	G2_Road_Base		
LC_SLE_QP_38	SH		
LC_SLE_QP_38	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_38	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_38	Q3_Braking_RS_A		
LC_SLE_QP_38	G1S_Earth_UP		
LC_SLE_QP_38	G2S_Earth_PAV_UP		
LC_SLE_QP_38	S_STAT_K0_Qt_UP		
LC_SLE_QP_38	S_STAT_K0_G1t		
LC_SLE_QP_38	S_STAT_K0_G2t		
LC_SLE_QP_38	S_STAT_K0_Qt		
LC_SLE_QP_38	S_STAT_K0_Qt_RB		
LC_SLE_QP_38	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_38	QLM1_Base_UDL		
LC_SLE_QP_38	WIND_pc_X		
LC_SLE_QP_38	DT_Exp		
LC_SLE_QP_38	DT_diff_pos		
LC_SLE_QP_38	DF_B_SLE		
LC_SLE_QP_38	Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_39	G1	095dd57c-fe68-4810- acba-594017dbefd7	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_39	G2_BACK		
LC_SLE_QP_39	G2_BARR		
LC_SLE_QP_39	G2_PAV		
LC_SLE_QP_39	G2_cantilevers		
LC_SLE_QP_39	G2_Road_Base		
LC_SLE_QP_39	SH		
LC_SLE_QP_39	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_39	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_39	Q4_Centr_BS		
LC_SLE_QP_39	G1S_Earth_UP		
LC_SLE_QP_39	G2S_Earth_PAV_UP		
LC_SLE_QP_39	S_STAT_K0_Qt_UP		
LC_SLE_QP_39	S_STAT_K0_G1t		
LC_SLE_QP_39	S_STAT_K0_G2t		
LC_SLE_QP_39	S_STAT_K0_Qt		
LC_SLE_QP_39	S_STAT_K0_Qt_RB		
LC_SLE_QP_39	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_39	QLM1_Base_UDL		
LC_SLE_QP_39	WIND_pc_Y		
LC_SLE_QP_39	DT_Exp		
LC_SLE_QP_39	DT_diff_pos		
LC_SLE_QP_39	DF_B_SLE		
LC_SLE_QP_39	Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_40	G1	d2dcc154-a0c1-469c- aac9-1b0e5c7c7aa4	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_40	G2_BACK		
LC_SLE_QP_40	G2_BARR		
LC_SLE_QP_40	G2_PAV		
LC_SLE_QP_40	G2_cantilevers		
LC_SLE_QP_40	G2_Road_Base		
LC_SLE_QP_40	SH		
LC_SLE_QP_40	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_40	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_40	G1S_Earth_UP		
LC_SLE_QP_40	G2S_Earth_PAV_UP		
LC_SLE_QP_40	S_STAT_K0_Qt_UP		
LC_SLE_QP_40	S_STAT_K0_G1t		
LC_SLE_QP_40	S_STAT_K0_G2t		
LC_SLE_QP_40	S_STAT_K0_Qt		
LC_SLE_QP_40	S_STAT_K0_Qt_RB		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_40	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_40	QLM1_Base_UDL		
LC_SLE_QP_40	WIND_pc_Y		
LC_SLE_QP_40	DT_Con		
LC_SLE_QP_40	DT_diff_neg		
LC_SLE_QP_40	DF_B_SLE		
	Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_41	G1	63f27bba-73bd-4cd2- 8fcb-edd641f5fd25	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_41	G2_BACK		
LC_SLE_QP_41	G2_BARR		
LC_SLE_QP_41	G2_PAV		
LC_SLE_QP_41	G2_cantilevers		
LC_SLE_QP_41	G2_Road_Base		
LC_SLE_QP_41	SH		
LC_SLE_QP_41	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_41	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_41	Q3_Braking_RS_A		
LC_SLE_QP_41	G1S_Earth_UP		
LC_SLE_QP_41	G2S_Earth_PAV_UP		
LC_SLE_QP_41	S_STAT_K0_Qt_UP		
LC_SLE_QP_41	S_STAT_K0_G1t		
LC_SLE_QP_41	S_STAT_K0_G2t		
LC_SLE_QP_41	S_STAT_K0_Qt		
LC_SLE_QP_41	S_STAT_K0_Qt_RB		
LC_SLE_QP_41	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_41	QLM1_Base_UDL		
LC_SLE_QP_41	WIND_pc_X		
LC_SLE_QP_41	DT_Con		
LC_SLE_QP_41	DT_diff_neg		
LC_SLE_QP_41	DF_B_SLE		
	Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_42	G1	5a546fc6-bd66-4cd9- bd96-292b122b527b	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_42	G2_BACK		
LC_SLE_QP_42	G2_BARR		
LC_SLE_QP_42	G2_PAV		
LC_SLE_QP_42	G2_cantilevers		
LC_SLE_QP_42	G2_Road_Base		
LC_SLE_QP_42	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_42	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_42	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_42	Q4_Centr_BS		
LC_SLE_QP_42	G1S_Earth_UP		
LC_SLE_QP_42	G2S_Earth_PAV_UP		
LC_SLE_QP_42	S_STAT_K0_Qt_UP		
LC_SLE_QP_42	S_STAT_K0_G1t		
LC_SLE_QP_42	S_STAT_K0_G2t		
LC_SLE_QP_42	S_STAT_K0_Qt		
LC_SLE_QP_42	S_STAT_K0_Qt_RB		
LC_SLE_QP_42	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_42	QLM1_Base_UDL		
LC_SLE_QP_42	WIND_pc_Y		
LC_SLE_QP_42	DT_Con		
LC_SLE_QP_42	DT_diff_neg		
LC_SLE_QP_42	DF_B_SLE		
LC_SLE_QP_42	Q.PERMANENTE_M ax_Fy		
LC_SLE_QP_43	G1	940b4e5b-2d84-4aff- bb12-d5a9939fba9b	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_QP_43	G2_BACK		
LC_SLE_QP_43	G2_BARR		
LC_SLE_QP_43	G2_PAV		
LC_SLE_QP_43	G2_cantilevers		
LC_SLE_QP_43	G2_Road_Base		
LC_SLE_QP_43	SH		
LC_SLE_QP_43	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_43	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_43	G1S_Earth_UP		
LC_SLE_QP_43	G2S_Earth_PAV_UP		
LC_SLE_QP_43	S_STAT_K0_Qt_UP		
LC_SLE_QP_43	S_STAT_K0_G1t		
LC_SLE_QP_43	S_STAT_K0_G2t		
LC_SLE_QP_43	S_STAT_K0_Qt		
LC_SLE_QP_43	S_STAT_K0_Qt_RB		
LC_SLE_QP_43	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_43	QLM1_Base_UDL		
LC_SLE_QP_43	WIND_pc_Y		
LC_SLE_QP_43	DT_Exp		
LC_SLE_QP_43	DF_B_SLE		
LC_SLE_QP_43	Q.PERMANENTE_M in_Fy		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_44	G1	63e12c39-256c-4b19-aca2-d088ed724f70	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_QP_44	G2_BACK		
LC_SLE_QP_44	G2_BARR		
LC_SLE_QP_44	G2_PAV		
LC_SLE_QP_44	G2_cantilevers		
LC_SLE_QP_44	G2_Road_Base		
LC_SLE_QP_44	SH		
LC_SLE_QP_44	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_44	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_44	G1S_Earth_UP		
LC_SLE_QP_44	G2S_Earth_PAV_UP		
LC_SLE_QP_44	S_STAT_K0_Qt_UP		
LC_SLE_QP_44	S_STAT_K0_G1t		
LC_SLE_QP_44	S_STAT_K0_G2t		
LC_SLE_QP_44	S_STAT_K0_Qt		
LC_SLE_QP_44	S_STAT_K0_Qt_RB		
LC_SLE_QP_44	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_44	QLM1_Base_UDL		
LC_SLE_QP_44	WIND_pc_Y		
LC_SLE_QP_44	DT_Con		
LC_SLE_QP_44	DF_B_SLE		
LC_SLE_QP_44	Q.PERMANENTE_Min_Fy		
LC_SLE_QP_45	G1	5fb8b14b-6680-48a8-a54e-cf7fb1d71c72	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_45	G2_BACK		
LC_SLE_QP_45	G2_BARR		
LC_SLE_QP_45	G2_PAV		
LC_SLE_QP_45	G2_cantilevers		
LC_SLE_QP_45	G2_Road_Base		
LC_SLE_QP_45	SH		
LC_SLE_QP_45	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_45	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_45	G1S_Earth_UP		
LC_SLE_QP_45	G2S_Earth_PAV_UP		
LC_SLE_QP_45	S_STAT_K0_Qt_UP		
LC_SLE_QP_45	S_STAT_K0_G1t		
LC_SLE_QP_45	S_STAT_K0_G2t		
LC_SLE_QP_45	S_STAT_K0_Qt		
LC_SLE_QP_45	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_45	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_45	QLM1_Base_UDL		
LC_SLE_QP_45	WIND_pc_Y		
LC_SLE_QP_45	DT_Exp		
LC_SLE_QP_45	DT_diff_pos		
LC_SLE_QP_45	DF_B_SLE		
	Q.PERMANENTE_M in_Fy		
LC_SLE_QP_46	G1	858c130c-0312-48c2- 8d76-233080df41aa	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_46	G2_BACK		
LC_SLE_QP_46	G2_BARR		
LC_SLE_QP_46	G2_PAV		
LC_SLE_QP_46	G2_cantilevers		
LC_SLE_QP_46	G2_Road_Base		
LC_SLE_QP_46	SH		
LC_SLE_QP_46	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_46	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_46	Q3_Braking_RS_A		
LC_SLE_QP_46	G1S_Earth_UP		
LC_SLE_QP_46	G2S_Earth_PAV_UP		
LC_SLE_QP_46	S_STAT_K0_Qt_UP		
LC_SLE_QP_46	S_STAT_K0_G1t		
LC_SLE_QP_46	S_STAT_K0_G2t		
LC_SLE_QP_46	S_STAT_K0_Qt		
LC_SLE_QP_46	S_STAT_K0_Qt_RB		
LC_SLE_QP_46	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_46	QLM1_Base_UDL		
LC_SLE_QP_46	WIND_pc_X		
LC_SLE_QP_46	DT_Exp		
LC_SLE_QP_46	DT_diff_pos		
LC_SLE_QP_46	DF_B_SLE		
	Q.PERMANENTE_M in_Fy		
LC_SLE_QP_47	G1	6dd2a3a4-7fef-4e1d- b8cf-eaccd8f3e41c	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_47	G2_BACK		
LC_SLE_QP_47	G2_BARR		
LC_SLE_QP_47	G2_PAV		
LC_SLE_QP_47	G2_cantilevers		
LC_SLE_QP_47	G2_Road_Base		
LC_SLE_QP_47	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_47	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_47	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_47	Q4_Centr_BS		
LC_SLE_QP_47	G1S_Earth_UP		
LC_SLE_QP_47	G2S_Earth_PAV_UP		
LC_SLE_QP_47	S_STAT_K0_Qt_UP		
LC_SLE_QP_47	S_STAT_K0_G1t		
LC_SLE_QP_47	S_STAT_K0_G2t		
LC_SLE_QP_47	S_STAT_K0_Qt		
LC_SLE_QP_47	S_STAT_K0_Qt_RB		
LC_SLE_QP_47	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_47	QLM1_Base_UDL		
LC_SLE_QP_47	WIND_pc_Y		
LC_SLE_QP_47	DT_Exp		
LC_SLE_QP_47	DT_diff_pos		
LC_SLE_QP_47	DF_B_SLE		
LC_SLE_QP_47	Q.PERMANENTE_M in_Fy		
LC_SLE_QP_48	G1	3a9ec1ef-6e6e-47e6- b32e-2cf6334a203d	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_48	G2_BACK		
LC_SLE_QP_48	G2_BARR		
LC_SLE_QP_48	G2_PAV		
LC_SLE_QP_48	G2_cantilevers		
LC_SLE_QP_48	G2_Road_Base		
LC_SLE_QP_48	SH		
LC_SLE_QP_48	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_48	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_48	G1S_Earth_UP		
LC_SLE_QP_48	G2S_Earth_PAV_UP		
LC_SLE_QP_48	S_STAT_K0_Qt_UP		
LC_SLE_QP_48	S_STAT_K0_G1t		
LC_SLE_QP_48	S_STAT_K0_G2t		
LC_SLE_QP_48	S_STAT_K0_Qt		
LC_SLE_QP_48	S_STAT_K0_Qt_RB		
LC_SLE_QP_48	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_48	QLM1_Base_UDL		
LC_SLE_QP_48	WIND_pc_Y		
LC_SLE_QP_48	DT_Con		
LC_SLE_QP_48	DT_diff_neg		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_48	DF_B_SLE Q.PERMANENTE_M in_Fy		
LC_SLE_QP_49	G1	7a61b338-bd02-4086- bbcd-d014b3143372	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_49	G2_BACK		
LC_SLE_QP_49	G2_BARR		
LC_SLE_QP_49	G2_PAV		
LC_SLE_QP_49	G2_cantilevers		
LC_SLE_QP_49	G2_Road_Base		
LC_SLE_QP_49	SH		
LC_SLE_QP_49	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_49	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_49	Q3_Braking_RS_A		
LC_SLE_QP_49	G1S_Earth_UP		
LC_SLE_QP_49	G2S_Earth_PAV_UP		
LC_SLE_QP_49	S_STAT_K0_Qt_UP		
LC_SLE_QP_49	S_STAT_K0_G1t		
LC_SLE_QP_49	S_STAT_K0_G2t		
LC_SLE_QP_49	S_STAT_K0_Qt		
LC_SLE_QP_49	S_STAT_K0_Qt_RB		
LC_SLE_QP_49	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_49	QLM1_Base_UDL		
LC_SLE_QP_49	WIND_pc_X		
LC_SLE_QP_49	DT_Con		
LC_SLE_QP_49	DT_diff_neg		
LC_SLE_QP_49	DF_B_SLE Q.PERMANENTE_M in_Fy		
LC_SLE_QP_50	G1	7e9d2d73-b944-46fd- ac98-8e1618c330e7	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_50	G2_BACK		
LC_SLE_QP_50	G2_BARR		
LC_SLE_QP_50	G2_PAV		
LC_SLE_QP_50	G2_cantilevers		
LC_SLE_QP_50	G2_Road_Base		
LC_SLE_QP_50	SH		
LC_SLE_QP_50	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_50	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_50	Q4_Centr_BS		
LC_SLE_QP_50	G1S_Earth_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_50	G2S_Earth_PAV_UP		
LC_SLE_QP_50	S_STAT_K0_Qt_UP		
LC_SLE_QP_50	S_STAT_K0_G1t		
LC_SLE_QP_50	S_STAT_K0_G2t		
LC_SLE_QP_50	S_STAT_K0_Qt		
LC_SLE_QP_50	S_STAT_K0_Qt_RB		
LC_SLE_QP_50	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_50	QLM1_Base_UDL		
LC_SLE_QP_50	WIND_pc_Y		
LC_SLE_QP_50	DT_Con		
LC_SLE_QP_50	DT_diff_neg		
LC_SLE_QP_50	DF_B_SLE		
LC_SLE_QP_50	Q.PERMANENTE_M in_Fy		
LC_SLE_QP_51	G1	89f6e9a2-3087-4adf- 9b45-f8cb2403cca6	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_51	G2_BACK		
LC_SLE_QP_51	G2_BARR		
LC_SLE_QP_51	G2_PAV		
LC_SLE_QP_51	G2_cantilevers		
LC_SLE_QP_51	G2_Road_Base		
LC_SLE_QP_51	SH		
LC_SLE_QP_51	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_51	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_51	G1S_Earth_UP		
LC_SLE_QP_51	G2S_Earth_PAV_UP		
LC_SLE_QP_51	S_STAT_K0_Qt_UP		
LC_SLE_QP_51	S_STAT_K0_G1t		
LC_SLE_QP_51	S_STAT_K0_G2t		
LC_SLE_QP_51	S_STAT_K0_Qt		
LC_SLE_QP_51	S_STAT_K0_Qt_RB		
LC_SLE_QP_51	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_51	QLM1_Base_UDL		
LC_SLE_QP_51	WIND_pc_Y		
LC_SLE_QP_51	DT_Exp		
LC_SLE_QP_51	DT_diff_pos		
LC_SLE_QP_51	DF_B_SLE		
LC_SLE_QP_51	Q.PERMANENTE_M in_Fy		
LC_SLE_QP_52	G1	22d419ed-abc8-4844- 96ac-c47731005a58	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_52	G2_BACK		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_52	G2_BARR		
LC_SLE_QP_52	G2_PAV		
LC_SLE_QP_52	G2_cantilevers		
LC_SLE_QP_52	G2_Road_Base		
LC_SLE_QP_52	SH		
LC_SLE_QP_52	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_52	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_52	Q3_Braking_RS_A		
LC_SLE_QP_52	G1S_Earth_UP		
LC_SLE_QP_52	G2S_Earth_PAV_UP		
LC_SLE_QP_52	S_STAT_K0_Qt_UP		
LC_SLE_QP_52	S_STAT_K0_G1t		
LC_SLE_QP_52	S_STAT_K0_G2t		
LC_SLE_QP_52	S_STAT_K0_Qt		
LC_SLE_QP_52	S_STAT_K0_Qt_RB		
LC_SLE_QP_52	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_52	QLM1_Base_UDL		
LC_SLE_QP_52	WIND_pc_X		
LC_SLE_QP_52	DT_Exp		
LC_SLE_QP_52	DT_diff_pos		
LC_SLE_QP_52	DF_B_SLE		
LC_SLE_QP_52	Q.PERMANENTE_Min_Fy		
LC_SLE_QP_53	G1	bf60435a-9487-40b1-aa41-08cd0318a8b3	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_53	G2_BACK		
LC_SLE_QP_53	G2_BARR		
LC_SLE_QP_53	G2_PAV		
LC_SLE_QP_53	G2_cantilevers		
LC_SLE_QP_53	G2_Road_Base		
LC_SLE_QP_53	SH		
LC_SLE_QP_53	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_53	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_53	Q4_Centr_BS		
LC_SLE_QP_53	G1S_Earth_UP		
LC_SLE_QP_53	G2S_Earth_PAV_UP		
LC_SLE_QP_53	S_STAT_K0_Qt_UP		
LC_SLE_QP_53	S_STAT_K0_G1t		
LC_SLE_QP_53	S_STAT_K0_G2t		
LC_SLE_QP_53	S_STAT_K0_Qt		
LC_SLE_QP_53	S_STAT_K0_Qt_RB		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_53	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_53	QLM1_Base_UDL		
LC_SLE_QP_53	WIND_pc_Y		
LC_SLE_QP_53	DT_Exp		
LC_SLE_QP_53	DT_diff_pos		
LC_SLE_QP_53	DF_B_SLE		
	Q.PERMANENTE_M in_Fy		
LC_SLE_QP_54	G1	8c61ba8a-ea24-409c- 9deb-73174e812ed6	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_54	G2_BACK		
LC_SLE_QP_54	G2_BARR		
LC_SLE_QP_54	G2_PAV		
LC_SLE_QP_54	G2_cantilevers		
LC_SLE_QP_54	G2_Road_Base		
LC_SLE_QP_54	SH		
LC_SLE_QP_54	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_54	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_54	G1S_Earth_UP		
LC_SLE_QP_54	G2S_Earth_PAV_UP		
LC_SLE_QP_54	S_STAT_K0_Qt_UP		
LC_SLE_QP_54	S_STAT_K0_G1t		
LC_SLE_QP_54	S_STAT_K0_G2t		
LC_SLE_QP_54	S_STAT_K0_Qt		
LC_SLE_QP_54	S_STAT_K0_Qt_RB		
LC_SLE_QP_54	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_54	QLM1_Base_UDL		
LC_SLE_QP_54	WIND_pc_Y		
LC_SLE_QP_54	DT_Con		
LC_SLE_QP_54	DT_diff_neg		
LC_SLE_QP_54	DF_B_SLE		
	Q.PERMANENTE_M in_Fy		
LC_SLE_QP_55	G1	fb547a79-7b9d-4a17- b09e-62181274a974	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_55	G2_BACK		
LC_SLE_QP_55	G2_BARR		
LC_SLE_QP_55	G2_PAV		
LC_SLE_QP_55	G2_cantilevers		
LC_SLE_QP_55	G2_Road_Base		
LC_SLE_QP_55	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_55	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_55	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_55	Q3_Braking_RS_A		
LC_SLE_QP_55	G1S_Earth_UP		
LC_SLE_QP_55	G2S_Earth_PAV_UP		
LC_SLE_QP_55	S_STAT_K0_Qt_UP		
LC_SLE_QP_55	S_STAT_K0_G1t		
LC_SLE_QP_55	S_STAT_K0_G2t		
LC_SLE_QP_55	S_STAT_K0_Qt		
LC_SLE_QP_55	S_STAT_K0_Qt_RB		
LC_SLE_QP_55	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_55	QLM1_Base_UDL		
LC_SLE_QP_55	WIND_pc_X		
LC_SLE_QP_55	DT_Con		
LC_SLE_QP_55	DT_diff_neg		
LC_SLE_QP_55	DF_B_SLE		
	Q.PERMANENTE_M in_Fy		
LC_SLE_QP_56	G1	564a1f99-6c8f-4b1c- 8652-98f26ab34744	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_56	G2_BACK		
LC_SLE_QP_56	G2_BARR		
LC_SLE_QP_56	G2_PAV		
LC_SLE_QP_56	G2_cantilevers		
LC_SLE_QP_56	G2_Road_Base		
LC_SLE_QP_56	SH		
LC_SLE_QP_56	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_56	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_56	Q4_Centr_BS		
LC_SLE_QP_56	G1S_Earth_UP		
LC_SLE_QP_56	G2S_Earth_PAV_UP		
LC_SLE_QP_56	S_STAT_K0_Qt_UP		
LC_SLE_QP_56	S_STAT_K0_G1t		
LC_SLE_QP_56	S_STAT_K0_G2t		
LC_SLE_QP_56	S_STAT_K0_Qt		
LC_SLE_QP_56	S_STAT_K0_Qt_RB		
LC_SLE_QP_56	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_56	QLM1_Base_UDL		
LC_SLE_QP_56	WIND_pc_Y		
LC_SLE_QP_56	DT_Con		
LC_SLE_QP_56	DT_diff_neg		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_56	DF_B_SLE		
	Q.PERMANENTE_M		
	in_Fy		
LC_SLE_QP_57	G1	02186be4-ab5d-4e67-98ca-d127aefeb764	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_QP_57	G2_BACK		
LC_SLE_QP_57	G2_BARR		
LC_SLE_QP_57	G2_PAV		
LC_SLE_QP_57	G2_cantilevers		
LC_SLE_QP_57	G2_Road_Base		
LC_SLE_QP_57	SH		
LC_SLE_QP_57	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_QP_57	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_QP_57	G1S_Earth_UP		
LC_SLE_QP_57	G2S_Earth_PAV_UP		
LC_SLE_QP_57	S_STAT_K0_Qt_UP		
LC_SLE_QP_57	S_STAT_K0_G1t		
LC_SLE_QP_57	S_STAT_K0_G2t		
LC_SLE_QP_57	S_STAT_K0_Qt		
LC_SLE_QP_57	S_STAT_K0_Qt_RB		
LC_SLE_QP_57	ENV_TRAFF_R_TS_		
	BS		
LC_SLE_QP_57	QLM1_Base_UDL		
LC_SLE_QP_57	WIND_pc_Y		
LC_SLE_QP_57	DT_Exp		
LC_SLE_QP_57	DF_B_SLE		
	Q.PERMANENTE_M		
	ax_Fz		
LC_SLE_QP_58	G1	d24c7628-9781-4d4d-aaa1-5f13603d88dc	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_QP_58	G2_BACK		
LC_SLE_QP_58	G2_BARR		
LC_SLE_QP_58	G2_PAV		
LC_SLE_QP_58	G2_cantilevers		
LC_SLE_QP_58	G2_Road_Base		
LC_SLE_QP_58	SH		
LC_SLE_QP_58	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_QP_58	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_QP_58	G1S_Earth_UP		
LC_SLE_QP_58	G2S_Earth_PAV_UP		
LC_SLE_QP_58	S_STAT_K0_Qt_UP		
LC_SLE_QP_58	S_STAT_K0_G1t		
LC_SLE_QP_58	S_STAT_K0_G2t		
LC_SLE_QP_58	S_STAT_K0_Qt		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_QP_58	S_STAT_K0_Qt_RB		
LC_SLE_QP_58	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_58	QLM1_Base_UDL		
LC_SLE_QP_58	WIND_pc_Y		
LC_SLE_QP_58	DT_Con		
LC_SLE_QP_58	DF_B_SLE		
	Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_59	G1	595a9d1c-b34f-42e9- 85b4-b842574ec7a3	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_59	G2_BACK		
LC_SLE_QP_59	G2_BARR		
LC_SLE_QP_59	G2_PAV		
LC_SLE_QP_59	G2_cantilevers		
LC_SLE_QP_59	G2_Road_Base		
LC_SLE_QP_59	SH		
LC_SLE_QP_59	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_59	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_59	G1S_Earth_UP		
LC_SLE_QP_59	G2S_Earth_PAV_UP		
LC_SLE_QP_59	S_STAT_K0_Qt_UP		
LC_SLE_QP_59	S_STAT_K0_G1t		
LC_SLE_QP_59	S_STAT_K0_G2t		
LC_SLE_QP_59	S_STAT_K0_Qt		
LC_SLE_QP_59	S_STAT_K0_Qt_RB		
LC_SLE_QP_59	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_59	QLM1_Base_UDL		
LC_SLE_QP_59	WIND_pc_Y		
LC_SLE_QP_59	DT_Exp		
LC_SLE_QP_59	DT_diff_pos		
LC_SLE_QP_59	DF_B_SLE		
	Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_60	G1	69316ff9-c97f-46ca- 8987-89864b3d1c30	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_60	G2_BACK		
LC_SLE_QP_60	G2_BARR		
LC_SLE_QP_60	G2_PAV		
LC_SLE_QP_60	G2_cantilevers		
LC_SLE_QP_60	G2_Road_Base		
LC_SLE_QP_60	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_60	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_60	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_60	Q3_Braking_RS_A		
LC_SLE_QP_60	G1S_Earth_UP		
LC_SLE_QP_60	G2S_Earth_PAV_UP		
LC_SLE_QP_60	S_STAT_K0_Qt_UP		
LC_SLE_QP_60	S_STAT_K0_G1t		
LC_SLE_QP_60	S_STAT_K0_G2t		
LC_SLE_QP_60	S_STAT_K0_Qt		
LC_SLE_QP_60	S_STAT_K0_Qt_RB		
LC_SLE_QP_60	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_60	QLM1_Base_UDL		
LC_SLE_QP_60	WIND_pc_X		
LC_SLE_QP_60	DT_Exp		
LC_SLE_QP_60	DT_diff_pos		
LC_SLE_QP_60	DF_B_SLE		
LC_SLE_QP_61	Q.PERMANENTE_Max_Fz		
LC_SLE_QP_61	G1	c2892f63-ecc8-476f-a1f7-498a5c26fb49	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_61	G2_BACK		
LC_SLE_QP_61	G2_BARR		
LC_SLE_QP_61	G2_PAV		
LC_SLE_QP_61	G2_cantilevers		
LC_SLE_QP_61	G2_Road_Base		
LC_SLE_QP_61	SH		
LC_SLE_QP_61	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_61	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_61	Q4_Centr_BS		
LC_SLE_QP_61	G1S_Earth_UP		
LC_SLE_QP_61	G2S_Earth_PAV_UP		
LC_SLE_QP_61	S_STAT_K0_Qt_UP		
LC_SLE_QP_61	S_STAT_K0_G1t		
LC_SLE_QP_61	S_STAT_K0_G2t		
LC_SLE_QP_61	S_STAT_K0_Qt		
LC_SLE_QP_61	S_STAT_K0_Qt_RB		
LC_SLE_QP_61	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_61	QLM1_Base_UDL		
LC_SLE_QP_61	WIND_pc_Y		
LC_SLE_QP_61	DT_Exp		
LC_SLE_QP_61	DT_diff_pos		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_61	DF_B_SLE Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_62	G1	bba2a458-272a-4b26-9991-2bb69395c980	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_62	G2_BACK		
LC_SLE_QP_62	G2_BARR		
LC_SLE_QP_62	G2_PAV		
LC_SLE_QP_62	G2_cantilevers		
LC_SLE_QP_62	G2_Road_Base		
LC_SLE_QP_62	SH		
LC_SLE_QP_62	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_62	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_62	G1S_Earth_UP		
LC_SLE_QP_62	G2S_Earth_PAV_UP		
LC_SLE_QP_62	S_STAT_K0_Qt_UP		
LC_SLE_QP_62	S_STAT_K0_G1t		
LC_SLE_QP_62	S_STAT_K0_G2t		
LC_SLE_QP_62	S_STAT_K0_Qt		
LC_SLE_QP_62	S_STAT_K0_Qt_RB		
LC_SLE_QP_62	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_62	QLM1_Base_UDL		
LC_SLE_QP_62	WIND_pc_Y		
LC_SLE_QP_62	DT_Con		
LC_SLE_QP_62	DT_diff_neg		
LC_SLE_QP_62	DF_B_SLE Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_63	G1	03f8f56b-4ed6-4aee-b014-e0391dd0ceb0	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_63	G2_BACK		
LC_SLE_QP_63	G2_BARR		
LC_SLE_QP_63	G2_PAV		
LC_SLE_QP_63	G2_cantilevers		
LC_SLE_QP_63	G2_Road_Base		
LC_SLE_QP_63	SH		
LC_SLE_QP_63	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_63	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_63	Q3_Braking_RS_A		
LC_SLE_QP_63	G1S_Earth_UP		
LC_SLE_QP_63	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_63	S_STAT_K0_Qt_UP		
LC_SLE_QP_63	S_STAT_K0_G1t		
LC_SLE_QP_63	S_STAT_K0_G2t		
LC_SLE_QP_63	S_STAT_K0_Qt		
LC_SLE_QP_63	S_STAT_K0_Qt_RB		
LC_SLE_QP_63	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_63	QLM1_Base_UDL		
LC_SLE_QP_63	WIND_pc_X		
LC_SLE_QP_63	DT_Con		
LC_SLE_QP_63	DT_diff_neg		
LC_SLE_QP_63	DF_B_SLE		
LC_SLE_QP_63	Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_64	G1	d50144a3-37f8-4334- 93e5-1ce6f766cd10	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_64	G2_BACK		
LC_SLE_QP_64	G2_BARR		
LC_SLE_QP_64	G2_PAV		
LC_SLE_QP_64	G2_cantilevers		
LC_SLE_QP_64	G2_Road_Base		
LC_SLE_QP_64	SH		
LC_SLE_QP_64	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_64	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_64	Q4_Centr_BS		
LC_SLE_QP_64	G1S_Earth_UP		
LC_SLE_QP_64	G2S_Earth_PAV_UP		
LC_SLE_QP_64	S_STAT_K0_Qt_UP		
LC_SLE_QP_64	S_STAT_K0_G1t		
LC_SLE_QP_64	S_STAT_K0_G2t		
LC_SLE_QP_64	S_STAT_K0_Qt		
LC_SLE_QP_64	S_STAT_K0_Qt_RB		
LC_SLE_QP_64	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_64	QLM1_Base_UDL		
LC_SLE_QP_64	WIND_pc_Y		
LC_SLE_QP_64	DT_Con		
LC_SLE_QP_64	DT_diff_neg		
LC_SLE_QP_64	DF_B_SLE		
LC_SLE_QP_64	Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_65	G1	f876cc6f-127f-43ab- a541-29850e376155	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_65	G2_BACK		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_65	G2_BARR		
LC_SLE_QP_65	G2_PAV		
LC_SLE_QP_65	G2_cantilevers		
LC_SLE_QP_65	G2_Road_Base		
LC_SLE_QP_65	SH		
LC_SLE_QP_65	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_65	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_65	G1S_Earth_UP		
LC_SLE_QP_65	G2S_Earth_PAV_UP		
LC_SLE_QP_65	S_STAT_K0_Qt_UP		
LC_SLE_QP_65	S_STAT_K0_G1t		
LC_SLE_QP_65	S_STAT_K0_G2t		
LC_SLE_QP_65	S_STAT_K0_Qt		
LC_SLE_QP_65	S_STAT_K0_Qt_RB		
LC_SLE_QP_65	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_65	QLM1_Base_UDL		
LC_SLE_QP_65	WIND_pc_Y		
LC_SLE_QP_65	DT_Exp		
LC_SLE_QP_65	DT_diff_pos		
LC_SLE_QP_65	DF_B_SLE		
LC_SLE_QP_65	Q.PERMANENTE_Max_Fz		
LC_SLE_QP_66	G1	03f6b20e-806e-49ff-9713-19125dbf6a19	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_66	G2_BACK		
LC_SLE_QP_66	G2_BARR		
LC_SLE_QP_66	G2_PAV		
LC_SLE_QP_66	G2_cantilevers		
LC_SLE_QP_66	G2_Road_Base		
LC_SLE_QP_66	SH		
LC_SLE_QP_66	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_66	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_66	Q3_Braking_RS_A		
LC_SLE_QP_66	G1S_Earth_UP		
LC_SLE_QP_66	G2S_Earth_PAV_UP		
LC_SLE_QP_66	S_STAT_K0_Qt_UP		
LC_SLE_QP_66	S_STAT_K0_G1t		
LC_SLE_QP_66	S_STAT_K0_G2t		
LC_SLE_QP_66	S_STAT_K0_Qt		
LC_SLE_QP_66	S_STAT_K0_Qt_RB		
LC_SLE_QP_66	ENV_TRAFF_R_TS_BS		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_66	QLM1_Base_UDL		
LC_SLE_QP_66	WIND_pc_X		
LC_SLE_QP_66	DT_Exp		
LC_SLE_QP_66	DT_diff_pos		
LC_SLE_QP_66	DF_B_SLE		
LC_SLE_QP_66	Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_67	G1	bb4a80f4-8379-42ff-8a10-fc98b893dd24	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_67	G2_BACK		
LC_SLE_QP_67	G2_BARR		
LC_SLE_QP_67	G2_PAV		
LC_SLE_QP_67	G2_cantilevers		
LC_SLE_QP_67	G2_Road_Base		
LC_SLE_QP_67	SH		
LC_SLE_QP_67	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_67	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_67	Q4_Centr_BS		
LC_SLE_QP_67	G1S_Earth_UP		
LC_SLE_QP_67	G2S_Earth_PAV_UP		
LC_SLE_QP_67	S_STAT_K0_Qt_UP		
LC_SLE_QP_67	S_STAT_K0_G1t		
LC_SLE_QP_67	S_STAT_K0_G2t		
LC_SLE_QP_67	S_STAT_K0_Qt		
LC_SLE_QP_67	S_STAT_K0_Qt_RB		
LC_SLE_QP_67	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_67	QLM1_Base_UDL		
LC_SLE_QP_67	WIND_pc_Y		
LC_SLE_QP_67	DT_Exp		
LC_SLE_QP_67	DT_diff_pos		
LC_SLE_QP_67	DF_B_SLE		
LC_SLE_QP_67	Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_68	G1	b4acf60c-0ab2-4c5b-bdf3-dca7d705c84b	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_68	G2_BACK		
LC_SLE_QP_68	G2_BARR		
LC_SLE_QP_68	G2_PAV		
LC_SLE_QP_68	G2_cantilevers		
LC_SLE_QP_68	G2_Road_Base		
LC_SLE_QP_68	SH		
LC_SLE_QP_68	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_68	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_68	G1S_Earth_UP		
LC_SLE_QP_68	G2S_Earth_PAV_UP		
LC_SLE_QP_68	S_STAT_K0_Qt_UP		
LC_SLE_QP_68	S_STAT_K0_G1t		
LC_SLE_QP_68	S_STAT_K0_G2t		
LC_SLE_QP_68	S_STAT_K0_Qt		
LC_SLE_QP_68	S_STAT_K0_Qt_RB		
LC_SLE_QP_68	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_68	QLM1_Base_UDL		
LC_SLE_QP_68	WIND_pc_Y		
LC_SLE_QP_68	DT_Con		
LC_SLE_QP_68	DT_diff_neg		
LC_SLE_QP_68	DF_B_SLE		
	Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_69	G1	179ccf26-05ef-4f9b- 9cc1-07e7b5d5260a	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_69	G2_BACK		
LC_SLE_QP_69	G2_BARR		
LC_SLE_QP_69	G2_PAV		
LC_SLE_QP_69	G2_cantilevers		
LC_SLE_QP_69	G2_Road_Base		
LC_SLE_QP_69	SH		
LC_SLE_QP_69	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_69	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_69	Q3_Braking_RS_A		
LC_SLE_QP_69	G1S_Earth_UP		
LC_SLE_QP_69	G2S_Earth_PAV_UP		
LC_SLE_QP_69	S_STAT_K0_Qt_UP		
LC_SLE_QP_69	S_STAT_K0_G1t		
LC_SLE_QP_69	S_STAT_K0_G2t		
LC_SLE_QP_69	S_STAT_K0_Qt		
LC_SLE_QP_69	S_STAT_K0_Qt_RB		
LC_SLE_QP_69	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_69	QLM1_Base_UDL		
LC_SLE_QP_69	WIND_pc_X		
LC_SLE_QP_69	DT_Con		
LC_SLE_QP_69	DT_diff_neg		
LC_SLE_QP_69	DF_B_SLE		
	Q.PERMANENTE_M ax_Fz		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_70	G1	121c82b9-836e-452f-9796-8624996e049c	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_70	G2_BACK		
LC_SLE_QP_70	G2_BARR		
LC_SLE_QP_70	G2_PAV		
LC_SLE_QP_70	G2_cantilevers		
LC_SLE_QP_70	G2_Road_Base		
LC_SLE_QP_70	SH		
LC_SLE_QP_70	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_70	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_70	Q4_Centr_BS		
LC_SLE_QP_70	G1S_Earth_UP		
LC_SLE_QP_70	G2S_Earth_PAV_UP		
LC_SLE_QP_70	S_STAT_K0_Qt_UP		
LC_SLE_QP_70	S_STAT_K0_G1t		
LC_SLE_QP_70	S_STAT_K0_G2t		
LC_SLE_QP_70	S_STAT_K0_Qt		
LC_SLE_QP_70	S_STAT_K0_Qt_RB		
LC_SLE_QP_70	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_70	QLM1_Base_UDL		
LC_SLE_QP_70	WIND_pc_Y		
LC_SLE_QP_70	DT_Con		
LC_SLE_QP_70	DT_diff_neg		
LC_SLE_QP_70	DF_B_SLE		
LC_SLE_QP_70	Q.PERMANENTE_M ax_Fz		
LC_SLE_QP_71	G1	5f0a6b82-fa0b-4227-a21c-aa4450ced1f0	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_QP_71	G2_BACK		
LC_SLE_QP_71	G2_BARR		
LC_SLE_QP_71	G2_PAV		
LC_SLE_QP_71	G2_cantilevers		
LC_SLE_QP_71	G2_Road_Base		
LC_SLE_QP_71	SH		
LC_SLE_QP_71	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_71	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_71	G1S_Earth_UP		
LC_SLE_QP_71	G2S_Earth_PAV_UP		
LC_SLE_QP_71	S_STAT_K0_Qt_UP		
LC_SLE_QP_71	S_STAT_K0_G1t		
LC_SLE_QP_71	S_STAT_K0_G2t		
LC_SLE_QP_71	S_STAT_K0_Qt		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_71	S_STAT_K0_Qt_RB		
LC_SLE_QP_71	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_71	QLM1_Base_UDL		
LC_SLE_QP_71	WIND_pc_Y		
LC_SLE_QP_71	DT_Exp		
LC_SLE_QP_71	DF_B_SLE		
LC_SLE_QP_71	Q.PERMANENTE_M in_Fz		
LC_SLE_QP_72	G1	bc3e5a82-72e7-4cd2- afb8-477de2b4d670	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_QP_72	G2_BACK		
LC_SLE_QP_72	G2_BARR		
LC_SLE_QP_72	G2_PAV		
LC_SLE_QP_72	G2_cantilevers		
LC_SLE_QP_72	G2_Road_Base		
LC_SLE_QP_72	SH		
LC_SLE_QP_72	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_72	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_72	G1S_Earth_UP		
LC_SLE_QP_72	G2S_Earth_PAV_UP		
LC_SLE_QP_72	S_STAT_K0_Qt_UP		
LC_SLE_QP_72	S_STAT_K0_G1t		
LC_SLE_QP_72	S_STAT_K0_G2t		
LC_SLE_QP_72	S_STAT_K0_Qt		
LC_SLE_QP_72	S_STAT_K0_Qt_RB		
LC_SLE_QP_72	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_72	QLM1_Base_UDL		
LC_SLE_QP_72	WIND_pc_Y		
LC_SLE_QP_72	DT_Con		
LC_SLE_QP_72	DF_B_SLE		
LC_SLE_QP_72	Q.PERMANENTE_M in_Fz		
LC_SLE_QP_73	G1	9ac6e1e3-e971-4205- bcf3-a21cef08f872	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_73	G2_BACK		
LC_SLE_QP_73	G2_BARR		
LC_SLE_QP_73	G2_PAV		
LC_SLE_QP_73	G2_cantilevers		
LC_SLE_QP_73	G2_Road_Base		
LC_SLE_QP_73	SH		
LC_SLE_QP_73	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_73	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_73	G1S_Earth_UP		
LC_SLE_QP_73	G2S_Earth_PAV_UP		
LC_SLE_QP_73	S_STAT_K0_Qt_UP		
LC_SLE_QP_73	S_STAT_K0_G1t		
LC_SLE_QP_73	S_STAT_K0_G2t		
LC_SLE_QP_73	S_STAT_K0_Qt		
LC_SLE_QP_73	S_STAT_K0_Qt_RB		
LC_SLE_QP_73	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_73	QLM1_Base_UDL		
LC_SLE_QP_73	WIND_pc_Y		
LC_SLE_QP_73	DT_Exp		
LC_SLE_QP_73	DT_diff_pos		
LC_SLE_QP_73	DF_B_SLE		
LC_SLE_QP_73	Q.PERMANENTE_M in_Fz		
LC_SLE_QP_74	G1	891cf7e0-adc0-4292- babe-7fd1742cffb	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_74	G2_BACK		
LC_SLE_QP_74	G2_BARR		
LC_SLE_QP_74	G2_PAV		
LC_SLE_QP_74	G2_cantilevers		
LC_SLE_QP_74	G2_Road_Base		
LC_SLE_QP_74	SH		
LC_SLE_QP_74	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_74	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_74	Q3_Braking_RS_A		
LC_SLE_QP_74	G1S_Earth_UP		
LC_SLE_QP_74	G2S_Earth_PAV_UP		
LC_SLE_QP_74	S_STAT_K0_Qt_UP		
LC_SLE_QP_74	S_STAT_K0_G1t		
LC_SLE_QP_74	S_STAT_K0_G2t		
LC_SLE_QP_74	S_STAT_K0_Qt		
LC_SLE_QP_74	S_STAT_K0_Qt_RB		
LC_SLE_QP_74	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_74	QLM1_Base_UDL		
LC_SLE_QP_74	WIND_pc_X		
LC_SLE_QP_74	DT_Exp		
LC_SLE_QP_74	DT_diff_pos		
LC_SLE_QP_74	DF_B_SLE		
LC_SLE_QP_74	Q.PERMANENTE_M in_Fz		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_75	G1	a4a24eef-fa63-4413-a262-50c80405060c	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_75	G2_BACK		
LC_SLE_QP_75	G2_BARR		
LC_SLE_QP_75	G2_PAV		
LC_SLE_QP_75	G2_cantilevers		
LC_SLE_QP_75	G2_Road_Base		
LC_SLE_QP_75	SH		
LC_SLE_QP_75	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_75	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_75	Q4_Centr_BS		
LC_SLE_QP_75	G1S_Earth_UP		
LC_SLE_QP_75	G2S_Earth_PAV_UP		
LC_SLE_QP_75	S_STAT_K0_Qt_UP		
LC_SLE_QP_75	S_STAT_K0_G1t		
LC_SLE_QP_75	S_STAT_K0_G2t		
LC_SLE_QP_75	S_STAT_K0_Qt		
LC_SLE_QP_75	S_STAT_K0_Qt_RB		
LC_SLE_QP_75	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_75	QLM1_Base_UDL		
LC_SLE_QP_75	WIND_pc_Y		
LC_SLE_QP_75	DT_Exp		
LC_SLE_QP_75	DT_diff_pos		
LC_SLE_QP_75	DF_B_SLE		
LC_SLE_QP_75	Q.PERMANENTE_Min_Fz		
LC_SLE_QP_76	G1	0917dd03-b1d4-4f65-bb7b-de423f7fa678	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_76	G2_BACK		
LC_SLE_QP_76	G2_BARR		
LC_SLE_QP_76	G2_PAV		
LC_SLE_QP_76	G2_cantilevers		
LC_SLE_QP_76	G2_Road_Base		
LC_SLE_QP_76	SH		
LC_SLE_QP_76	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_76	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_76	G1S_Earth_UP		
LC_SLE_QP_76	G2S_Earth_PAV_UP		
LC_SLE_QP_76	S_STAT_K0_Qt_UP		
LC_SLE_QP_76	S_STAT_K0_G1t		
LC_SLE_QP_76	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_76	S_STAT_K0_Qt		
LC_SLE_QP_76	S_STAT_K0_Qt_RB		
LC_SLE_QP_76	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_76	QLM1_Base_UDL		
LC_SLE_QP_76	WIND_pc_Y		
LC_SLE_QP_76	DT_Con		
LC_SLE_QP_76	DT_diff_neg		
LC_SLE_QP_76	DF_B_SLE Q.PERMANENTE_M in_Fz		
LC_SLE_QP_77	G1	522dcb56-b89a-4a50- a68f-49fa7fb7b7af	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_77	G2_BACK		
LC_SLE_QP_77	G2_BARR		
LC_SLE_QP_77	G2_PAV		
LC_SLE_QP_77	G2_cantilevers		
LC_SLE_QP_77	G2_Road_Base		
LC_SLE_QP_77	SH		
LC_SLE_QP_77	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_77	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_77	Q3_Braking_RS_A		
LC_SLE_QP_77	G1S_Earth_UP		
LC_SLE_QP_77	G2S_Earth_PAV_UP		
LC_SLE_QP_77	S_STAT_K0_Qt_UP		
LC_SLE_QP_77	S_STAT_K0_G1t		
LC_SLE_QP_77	S_STAT_K0_G2t		
LC_SLE_QP_77	S_STAT_K0_Qt		
LC_SLE_QP_77	S_STAT_K0_Qt_RB		
LC_SLE_QP_77	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_77	QLM1_Base_UDL		
LC_SLE_QP_77	WIND_pc_X		
LC_SLE_QP_77	DT_Con		
LC_SLE_QP_77	DT_diff_neg		
LC_SLE_QP_77	DF_B_SLE Q.PERMANENTE_M in_Fz		
LC_SLE_QP_78	G1	62e843c8-936d-4619- b1ed-cdd86367f1d3	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_78	G2_BACK		
LC_SLE_QP_78	G2_BARR		
LC_SLE_QP_78	G2_PAV		
LC_SLE_QP_78	G2_cantilevers		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_QP_78	G2_Road_Base		
LC_SLE_QP_78	SH		
LC_SLE_QP_78	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_78	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_78	Q4_Centr_BS		
LC_SLE_QP_78	G1S_Earth_UP		
LC_SLE_QP_78	G2S_Earth_PAV_UP		
LC_SLE_QP_78	S_STAT_K0_Qt_UP		
LC_SLE_QP_78	S_STAT_K0_G1t		
LC_SLE_QP_78	S_STAT_K0_G2t		
LC_SLE_QP_78	S_STAT_K0_Qt		
LC_SLE_QP_78	S_STAT_K0_Qt_RB		
LC_SLE_QP_78	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_78	QLM1_Base_UDL		
LC_SLE_QP_78	WIND_pc_Y		
LC_SLE_QP_78	DT_Con		
LC_SLE_QP_78	DT_diff_neg		
LC_SLE_QP_78	DF_B_SLE		
LC_SLE_QP_78	Q.PERMANENTE_M in_Fz		
LC_SLE_QP_79	G1	86798cd6-f9c2-4b81- 8af5-9d41bfa62567	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_79	G2_BACK		
LC_SLE_QP_79	G2_BARR		
LC_SLE_QP_79	G2_PAV		
LC_SLE_QP_79	G2_cantilevers		
LC_SLE_QP_79	G2_Road_Base		
LC_SLE_QP_79	SH		
LC_SLE_QP_79	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_79	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_79	G1S_Earth_UP		
LC_SLE_QP_79	G2S_Earth_PAV_UP		
LC_SLE_QP_79	S_STAT_K0_Qt_UP		
LC_SLE_QP_79	S_STAT_K0_G1t		
LC_SLE_QP_79	S_STAT_K0_G2t		
LC_SLE_QP_79	S_STAT_K0_Qt		
LC_SLE_QP_79	S_STAT_K0_Qt_RB		
LC_SLE_QP_79	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_79	QLM1_Base_UDL		
LC_SLE_QP_79	WIND_pc_Y		
LC_SLE_QP_79	DT_Exp		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_79	DT_diff_pos		
LC_SLE_QP_79	DF_B_SLE		
	Q.PERMANENTE_M		
	in_Fz		
LC_SLE_QP_80	G1	423ab28b-44d2-489b-8617-fbc21601b70f	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_80	G2_BACK		
LC_SLE_QP_80	G2_BARR		
LC_SLE_QP_80	G2_PAV		
LC_SLE_QP_80	G2_cantilevers		
LC_SLE_QP_80	G2_Road_Base		
LC_SLE_QP_80	SH		
LC_SLE_QP_80	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_QP_80	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_QP_80	Q3_Braking_RS_A		
LC_SLE_QP_80	G1S_Earth_UP		
LC_SLE_QP_80	G2S_Earth_PAV_UP		
LC_SLE_QP_80	S_STAT_K0_Qt_UP		
LC_SLE_QP_80	S_STAT_K0_G1t		
LC_SLE_QP_80	S_STAT_K0_G2t		
LC_SLE_QP_80	S_STAT_K0_Qt		
LC_SLE_QP_80	S_STAT_K0_Qt_RB		
LC_SLE_QP_80	ENV_TRAFF_R_TS_		
	BS		
LC_SLE_QP_80	QLM1_Base_UDL		
LC_SLE_QP_80	WIND_pc_X		
LC_SLE_QP_80	DT_Exp		
LC_SLE_QP_80	DT_diff_pos		
LC_SLE_QP_80	DF_B_SLE		
	Q.PERMANENTE_M		
	in_Fz		
LC_SLE_QP_81	G1	d4ffa8c8-e6be-4369-8c27-dc403764c3e1	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_81	G2_BACK		
LC_SLE_QP_81	G2_BARR		
LC_SLE_QP_81	G2_PAV		
LC_SLE_QP_81	G2_cantilevers		
LC_SLE_QP_81	G2_Road_Base		
LC_SLE_QP_81	SH		
LC_SLE_QP_81	ENV_TRAFF_R_TS_		
	RS		
LC_SLE_QP_81	ENV_TRAFF_R_UD		
	L_RS		
LC_SLE_QP_81	Q4_Centr_BS		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_QP_81	G1S_Earth_UP		
LC_SLE_QP_81	G2S_Earth_PAV_UP		
LC_SLE_QP_81	S_STAT_K0_Qt_UP		
LC_SLE_QP_81	S_STAT_K0_G1t		
LC_SLE_QP_81	S_STAT_K0_G2t		
LC_SLE_QP_81	S_STAT_K0_Qt		
LC_SLE_QP_81	S_STAT_K0_Qt_RB		
LC_SLE_QP_81	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_81	QLM1_Base_UDL		
LC_SLE_QP_81	WIND_pc_Y		
LC_SLE_QP_81	DT_Exp		
LC_SLE_QP_81	DT_diff_pos		
LC_SLE_QP_81	DF_B_SLE		
LC_SLE_QP_81	Q.PERMANENTE_M in_Fz		
LC_SLE_QP_82	G1	39da3efa-bcfc-4ab8- 8084-de788acf40ef	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_82	G2_BACK		
LC_SLE_QP_82	G2_BARR		
LC_SLE_QP_82	G2_PAV		
LC_SLE_QP_82	G2_cantilevers		
LC_SLE_QP_82	G2_Road_Base		
LC_SLE_QP_82	SH		
LC_SLE_QP_82	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_82	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_82	G1S_Earth_UP		
LC_SLE_QP_82	G2S_Earth_PAV_UP		
LC_SLE_QP_82	S_STAT_K0_Qt_UP		
LC_SLE_QP_82	S_STAT_K0_G1t		
LC_SLE_QP_82	S_STAT_K0_G2t		
LC_SLE_QP_82	S_STAT_K0_Qt		
LC_SLE_QP_82	S_STAT_K0_Qt_RB		
LC_SLE_QP_82	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_82	QLM1_Base_UDL		
LC_SLE_QP_82	WIND_pc_Y		
LC_SLE_QP_82	DT_Con		
LC_SLE_QP_82	DT_diff_neg		
LC_SLE_QP_82	DF_B_SLE		
LC_SLE_QP_82	Q.PERMANENTE_M in_Fz		
LC_SLE_QP_83	G1	9a951ee3-207b-4ec3- 8395-39cb08c696b6	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_83	G2_BACK		
LC_SLE_QP_83	G2_BARR		
LC_SLE_QP_83	G2_PAV		
LC_SLE_QP_83	G2_cantilevers		
LC_SLE_QP_83	G2_Road_Base		
LC_SLE_QP_83	SH		
LC_SLE_QP_83	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_83	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_83	Q3_Braking_RS_A		
LC_SLE_QP_83	G1S_Earth_UP		
LC_SLE_QP_83	G2S_Earth_PAV_UP		
LC_SLE_QP_83	S_STAT_K0_Qt_UP		
LC_SLE_QP_83	S_STAT_K0_G1t		
LC_SLE_QP_83	S_STAT_K0_G2t		
LC_SLE_QP_83	S_STAT_K0_Qt		
LC_SLE_QP_83	S_STAT_K0_Qt_RB		
LC_SLE_QP_83	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_83	QLM1_Base_UDL		
LC_SLE_QP_83	WIND_pc_X		
LC_SLE_QP_83	DT_Con		
LC_SLE_QP_83	DT_diff_neg		
LC_SLE_QP_83	DF_B_SLE		
LC_SLE_QP_83	Q.PERMANENTE_Min_Fz		
LC_SLE_QP_84	G1	5f499e32-10dc-48a0-9950-3fb439098d6d	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_84	G2_BACK		
LC_SLE_QP_84	G2_BARR		
LC_SLE_QP_84	G2_PAV		
LC_SLE_QP_84	G2_cantilevers		
LC_SLE_QP_84	G2_Road_Base		
LC_SLE_QP_84	SH		
LC_SLE_QP_84	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_84	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_84	Q4_Centr_BS		
LC_SLE_QP_84	G1S_Earth_UP		
LC_SLE_QP_84	G2S_Earth_PAV_UP		
LC_SLE_QP_84	S_STAT_K0_Qt_UP		
LC_SLE_QP_84	S_STAT_K0_G1t		
LC_SLE_QP_84	S_STAT_K0_G2t		
LC_SLE_QP_84	S_STAT_K0_Qt		
LC_SLE_QP_84	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_84	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_84	QLM1_Base_UDL		
LC_SLE_QP_84	WIND_pc_Y		
LC_SLE_QP_84	DT_Con		
LC_SLE_QP_84	DT_diff_neg		
LC_SLE_QP_84	DF_B_SLE		
LC_SLE_QP_84	Q.PERMANENTE_M in_Fz		
LC_SLE_QP_85	G1	18aec799-6851-4251- a4b0-63e55a98ac73	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_QP_85	G2_BACK		
LC_SLE_QP_85	G2_BARR		
LC_SLE_QP_85	G2_PAV		
LC_SLE_QP_85	G2_cantilevers		
LC_SLE_QP_85	G2_Road_Base		
LC_SLE_QP_85	SH		
LC_SLE_QP_85	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_85	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_85	G1S_Earth_UP		
LC_SLE_QP_85	G2S_Earth_PAV_UP		
LC_SLE_QP_85	S_STAT_K0_Qt_UP		
LC_SLE_QP_85	S_STAT_K0_G1t		
LC_SLE_QP_85	S_STAT_K0_G2t		
LC_SLE_QP_85	S_STAT_K0_Qt		
LC_SLE_QP_85	S_STAT_K0_Qt_RB		
LC_SLE_QP_85	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_85	QLM1_Base_UDL		
LC_SLE_QP_85	WIND_pc_Y		
LC_SLE_QP_85	DT_Exp		
LC_SLE_QP_85	DF_B_SLE		
LC_SLE_QP_85	Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_86	G1	cbbc3f67-8a28-4a65- 9427-48182597663b	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_QP_86	G2_BACK		
LC_SLE_QP_86	G2_BARR		
LC_SLE_QP_86	G2_PAV		
LC_SLE_QP_86	G2_cantilevers		
LC_SLE_QP_86	G2_Road_Base		
LC_SLE_QP_86	SH		
LC_SLE_QP_86	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_86	ENV_TRAFF_R_UD L_RS		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_QP_86	G1S_Earth_UP		
LC_SLE_QP_86	G2S_Earth_PAV_UP		
LC_SLE_QP_86	S_STAT_K0_Qt_UP		
LC_SLE_QP_86	S_STAT_K0_G1t		
LC_SLE_QP_86	S_STAT_K0_G2t		
LC_SLE_QP_86	S_STAT_K0_Qt		
LC_SLE_QP_86	S_STAT_K0_Qt_RB		
LC_SLE_QP_86	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_86	QLM1_Base_UDL		
LC_SLE_QP_86	WIND_pc_Y		
LC_SLE_QP_86	DT_Con		
LC_SLE_QP_86	DF_B_SLE		
	Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_87	G1	b2a787d9-4b3c-4233- acdb-8a506516c43f	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_87	G2_BACK		
LC_SLE_QP_87	G2_BARR		
LC_SLE_QP_87	G2_PAV		
LC_SLE_QP_87	G2_cantilevers		
LC_SLE_QP_87	G2_Road_Base		
LC_SLE_QP_87	SH		
LC_SLE_QP_87	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_87	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_87	G1S_Earth_UP		
LC_SLE_QP_87	G2S_Earth_PAV_UP		
LC_SLE_QP_87	S_STAT_K0_Qt_UP		
LC_SLE_QP_87	S_STAT_K0_G1t		
LC_SLE_QP_87	S_STAT_K0_G2t		
LC_SLE_QP_87	S_STAT_K0_Qt		
LC_SLE_QP_87	S_STAT_K0_Qt_RB		
LC_SLE_QP_87	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_87	QLM1_Base_UDL		
LC_SLE_QP_87	WIND_pc_Y		
LC_SLE_QP_87	DT_Exp		
LC_SLE_QP_87	DT_diff_pos		
LC_SLE_QP_87	DF_B_SLE		
	Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_88	G1	e0dbb8de-657b-4669- 8276-8c71167cdaea	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_88	G2_BACK		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_88	G2_BARR		
LC_SLE_QP_88	G2_PAV		
LC_SLE_QP_88	G2_cantilevers		
LC_SLE_QP_88	G2_Road_Base		
LC_SLE_QP_88	SH		
LC_SLE_QP_88	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_88	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_88	Q3_Braking_RS_A		
LC_SLE_QP_88	G1S_Earth_UP		
LC_SLE_QP_88	G2S_Earth_PAV_UP		
LC_SLE_QP_88	S_STAT_K0_Qt_UP		
LC_SLE_QP_88	S_STAT_K0_G1t		
LC_SLE_QP_88	S_STAT_K0_G2t		
LC_SLE_QP_88	S_STAT_K0_Qt		
LC_SLE_QP_88	S_STAT_K0_Qt_RB		
LC_SLE_QP_88	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_88	QLM1_Base_UDL		
LC_SLE_QP_88	WIND_pc_X		
LC_SLE_QP_88	DT_Exp		
LC_SLE_QP_88	DT_diff_pos		
LC_SLE_QP_88	DF_B_SLE		
LC_SLE_QP_88	Q.PERMANENTE_Max_Mx		
LC_SLE_QP_89	G1	ed9bd00f-f281-4af5-89b4-e5dda71ae1e0	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_89	G2_BACK		
LC_SLE_QP_89	G2_BARR		
LC_SLE_QP_89	G2_PAV		
LC_SLE_QP_89	G2_cantilevers		
LC_SLE_QP_89	G2_Road_Base		
LC_SLE_QP_89	SH		
LC_SLE_QP_89	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_89	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_89	Q4_Centr_BS		
LC_SLE_QP_89	G1S_Earth_UP		
LC_SLE_QP_89	G2S_Earth_PAV_UP		
LC_SLE_QP_89	S_STAT_K0_Qt_UP		
LC_SLE_QP_89	S_STAT_K0_G1t		
LC_SLE_QP_89	S_STAT_K0_G2t		
LC_SLE_QP_89	S_STAT_K0_Qt		
LC_SLE_QP_89	S_STAT_K0_Qt_RB		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_89	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_89	QLM1_Base_UDL		
LC_SLE_QP_89	WIND_pc_Y		
LC_SLE_QP_89	DT_Exp		
LC_SLE_QP_89	DT_diff_pos		
LC_SLE_QP_89	DF_B_SLE		
	Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_90	G1	67f597fa-d11d-4933- a6e4-8b2c3caca3bc	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_90	G2_BACK		
LC_SLE_QP_90	G2_BARR		
LC_SLE_QP_90	G2_PAV		
LC_SLE_QP_90	G2_cantilevers		
LC_SLE_QP_90	G2_Road_Base		
LC_SLE_QP_90	SH		
LC_SLE_QP_90	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_90	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_90	G1S_Earth_UP		
LC_SLE_QP_90	G2S_Earth_PAV_UP		
LC_SLE_QP_90	S_STAT_K0_Qt_UP		
LC_SLE_QP_90	S_STAT_K0_G1t		
LC_SLE_QP_90	S_STAT_K0_G2t		
LC_SLE_QP_90	S_STAT_K0_Qt		
LC_SLE_QP_90	S_STAT_K0_Qt_RB		
LC_SLE_QP_90	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_90	QLM1_Base_UDL		
LC_SLE_QP_90	WIND_pc_Y		
LC_SLE_QP_90	DT_Con		
LC_SLE_QP_90	DT_diff_neg		
LC_SLE_QP_90	DF_B_SLE		
	Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_91	G1	16d3e363-cc5a-4715- b976-4e278b2d7967	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_91	G2_BACK		
LC_SLE_QP_91	G2_BARR		
LC_SLE_QP_91	G2_PAV		
LC_SLE_QP_91	G2_cantilevers		
LC_SLE_QP_91	G2_Road_Base		
LC_SLE_QP_91	SH		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_91	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_91	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_91	Q3_Braking_RS_A		
LC_SLE_QP_91	G1S_Earth_UP		
LC_SLE_QP_91	G2S_Earth_PAV_UP		
LC_SLE_QP_91	S_STAT_K0_Qt_UP		
LC_SLE_QP_91	S_STAT_K0_G1t		
LC_SLE_QP_91	S_STAT_K0_G2t		
LC_SLE_QP_91	S_STAT_K0_Qt		
LC_SLE_QP_91	S_STAT_K0_Qt_RB		
LC_SLE_QP_91	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_91	QLM1_Base_UDL		
LC_SLE_QP_91	WIND_pc_X		
LC_SLE_QP_91	DT_Con		
LC_SLE_QP_91	DT_diff_neg		
LC_SLE_QP_91	DF_B_SLE		
LC_SLE_QP_91	Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_92	G1	85a69651-cbda-4872- a7ae-44d5ad58ec5f	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_92	G2_BACK		
LC_SLE_QP_92	G2_BARR		
LC_SLE_QP_92	G2_PAV		
LC_SLE_QP_92	G2_cantilevers		
LC_SLE_QP_92	G2_Road_Base		
LC_SLE_QP_92	SH		
LC_SLE_QP_92	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_92	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_92	Q4_Centr_BS		
LC_SLE_QP_92	G1S_Earth_UP		
LC_SLE_QP_92	G2S_Earth_PAV_UP		
LC_SLE_QP_92	S_STAT_K0_Qt_UP		
LC_SLE_QP_92	S_STAT_K0_G1t		
LC_SLE_QP_92	S_STAT_K0_G2t		
LC_SLE_QP_92	S_STAT_K0_Qt		
LC_SLE_QP_92	S_STAT_K0_Qt_RB		
LC_SLE_QP_92	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_92	QLM1_Base_UDL		
LC_SLE_QP_92	WIND_pc_Y		
LC_SLE_QP_92	DT_Con		
LC_SLE_QP_92	DT_diff_neg		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_92	DF_B_SLE Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_93	G1	caf563c4-a156-49b9-9122-73907459bbe2	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_93	G2_BACK		
LC_SLE_QP_93	G2_BARR		
LC_SLE_QP_93	G2_PAV		
LC_SLE_QP_93	G2_cantilevers		
LC_SLE_QP_93	G2_Road_Base		
LC_SLE_QP_93	SH		
LC_SLE_QP_93	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_93	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_93	G1S_Earth_UP		
LC_SLE_QP_93	G2S_Earth_PAV_UP		
LC_SLE_QP_93	S_STAT_K0_Qt_UP		
LC_SLE_QP_93	S_STAT_K0_G1t		
LC_SLE_QP_93	S_STAT_K0_G2t		
LC_SLE_QP_93	S_STAT_K0_Qt		
LC_SLE_QP_93	S_STAT_K0_Qt_RB		
LC_SLE_QP_93	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_93	QLM1_Base_UDL		
LC_SLE_QP_93	WIND_pc_Y		
LC_SLE_QP_93	DT_Exp		
LC_SLE_QP_93	DT_diff_pos		
LC_SLE_QP_93	DF_B_SLE Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_94	G1	9ebeed21-9e32-4f53-a86d-d3486f5077e1	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_94	G2_BACK		
LC_SLE_QP_94	G2_BARR		
LC_SLE_QP_94	G2_PAV		
LC_SLE_QP_94	G2_cantilevers		
LC_SLE_QP_94	G2_Road_Base		
LC_SLE_QP_94	SH		
LC_SLE_QP_94	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_94	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_94	Q3_Braking_RS_A		
LC_SLE_QP_94	G1S_Earth_UP		
LC_SLE_QP_94	G2S_Earth_PAV_UP		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_94	S_STAT_K0_Qt_UP		
LC_SLE_QP_94	S_STAT_K0_G1t		
LC_SLE_QP_94	S_STAT_K0_G2t		
LC_SLE_QP_94	S_STAT_K0_Qt		
LC_SLE_QP_94	S_STAT_K0_Qt_RB		
LC_SLE_QP_94	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_94	QLM1_Base_UDL		
LC_SLE_QP_94	WIND_pc_X		
LC_SLE_QP_94	DT_Exp		
LC_SLE_QP_94	DT_diff_pos		
LC_SLE_QP_94	DF_B_SLE		
LC_SLE_QP_94	Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_95	G1	8e7318c1-7705-4ac6- 9917-05eb505482f5	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_95	G2_BACK		
LC_SLE_QP_95	G2_BARR		
LC_SLE_QP_95	G2_PAV		
LC_SLE_QP_95	G2_cantilevers		
LC_SLE_QP_95	G2_Road_Base		
LC_SLE_QP_95	SH		
LC_SLE_QP_95	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_95	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_95	Q4_Centr_BS		
LC_SLE_QP_95	G1S_Earth_UP		
LC_SLE_QP_95	G2S_Earth_PAV_UP		
LC_SLE_QP_95	S_STAT_K0_Qt_UP		
LC_SLE_QP_95	S_STAT_K0_G1t		
LC_SLE_QP_95	S_STAT_K0_G2t		
LC_SLE_QP_95	S_STAT_K0_Qt		
LC_SLE_QP_95	S_STAT_K0_Qt_RB		
LC_SLE_QP_95	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_95	QLM1_Base_UDL		
LC_SLE_QP_95	WIND_pc_Y		
LC_SLE_QP_95	DT_Exp		
LC_SLE_QP_95	DT_diff_pos		
LC_SLE_QP_95	DF_B_SLE		
LC_SLE_QP_95	Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_96	G1	e45e3374-1194-4085- 800e-731d0d52a4b6	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_96	G2_BACK		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_QP_96	G2_BARR		
LC_SLE_QP_96	G2_PAV		
LC_SLE_QP_96	G2_cantilevers		
LC_SLE_QP_96	G2_Road_Base		
LC_SLE_QP_96	SH		
LC_SLE_QP_96	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_96	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_96	G1S_Earth_UP		
LC_SLE_QP_96	G2S_Earth_PAV_UP		
LC_SLE_QP_96	S_STAT_K0_Qt_UP		
LC_SLE_QP_96	S_STAT_K0_G1t		
LC_SLE_QP_96	S_STAT_K0_G2t		
LC_SLE_QP_96	S_STAT_K0_Qt		
LC_SLE_QP_96	S_STAT_K0_Qt_RB		
LC_SLE_QP_96	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_96	QLM1_Base_UDL		
LC_SLE_QP_96	WIND_pc_Y		
LC_SLE_QP_96	DT_Con		
LC_SLE_QP_96	DT_diff_neg		
LC_SLE_QP_96	DF_B_SLE		
LC_SLE_QP_96	Q.PERMANENTE_Max_Mx		
LC_SLE_QP_97	G1	c66786f8-1104-4668-8445-bad91df561d9	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_97	G2_BACK		
LC_SLE_QP_97	G2_BARR		
LC_SLE_QP_97	G2_PAV		
LC_SLE_QP_97	G2_cantilevers		
LC_SLE_QP_97	G2_Road_Base		
LC_SLE_QP_97	SH		
LC_SLE_QP_97	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_97	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_97	Q3_Braking_RS_A		
LC_SLE_QP_97	G1S_Earth_UP		
LC_SLE_QP_97	G2S_Earth_PAV_UP		
LC_SLE_QP_97	S_STAT_K0_Qt_UP		
LC_SLE_QP_97	S_STAT_K0_G1t		
LC_SLE_QP_97	S_STAT_K0_G2t		
LC_SLE_QP_97	S_STAT_K0_Qt		
LC_SLE_QP_97	S_STAT_K0_Qt_RB		
LC_SLE_QP_97	ENV_TRAFF_R_TS_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_97	QLM1_Base_UDL		
LC_SLE_QP_97	WIND_pc_X		
LC_SLE_QP_97	DT_Con		
LC_SLE_QP_97	DT_diff_neg		
LC_SLE_QP_97	DF_B_SLE		
	Q.PERMANENTE_M		
	ax_Mx		
LC_SLE_QP_98	G1	97a719c0-f091-491c-b795-0728acd23a5d	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_98	G2_BACK		
LC_SLE_QP_98	G2_BARR		
LC_SLE_QP_98	G2_PAV		
LC_SLE_QP_98	G2_cantilevers		
LC_SLE_QP_98	G2_Road_Base		
LC_SLE_QP_98	SH		
LC_SLE_QP_98	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_98	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_98	Q4_Centr_BS		
LC_SLE_QP_98	G1S_Earth_UP		
LC_SLE_QP_98	G2S_Earth_PAV_UP		
LC_SLE_QP_98	S_STAT_K0_Qt_UP		
LC_SLE_QP_98	S_STAT_K0_G1t		
LC_SLE_QP_98	S_STAT_K0_G2t		
LC_SLE_QP_98	S_STAT_K0_Qt		
LC_SLE_QP_98	S_STAT_K0_Qt_RB		
LC_SLE_QP_98	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_98	QLM1_Base_UDL		
LC_SLE_QP_98	WIND_pc_Y		
LC_SLE_QP_98	DT_Con		
LC_SLE_QP_98	DT_diff_neg		
LC_SLE_QP_98	DF_B_SLE		
	Q.PERMANENTE_M		
	ax_Mx		
LC_SLE_QP_99	G1	ab3acab3-7177-4879-92b1-ac200018ed61	traffico leader gruppo 1+ventoY+termica unif-Exp
LC_SLE_QP_99	G2_BACK		
LC_SLE_QP_99	G2_BARR		
LC_SLE_QP_99	G2_PAV		
LC_SLE_QP_99	G2_cantilevers		
LC_SLE_QP_99	G2_Road_Base		
LC_SLE_QP_99	SH		
LC_SLE_QP_99	ENV_TRAFF_R_TS_RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_99	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_99	G1S_Earth_UP		
LC_SLE_QP_99	G2S_Earth_PAV_UP		
LC_SLE_QP_99	S_STAT_K0_Qt_UP		
LC_SLE_QP_99	S_STAT_K0_G1t		
LC_SLE_QP_99	S_STAT_K0_G2t		
LC_SLE_QP_99	S_STAT_K0_Qt		
LC_SLE_QP_99	S_STAT_K0_Qt_RB		
LC_SLE_QP_99	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_99	QLM1_Base_UDL		
LC_SLE_QP_99	WIND_pc_Y		
LC_SLE_QP_99	DT_Exp		
LC_SLE_QP_99	DF_B_SLE		
	Q.PERMANENTE_M in_Mx		
LC_SLE_QP_100	G1	1af69578-d9c7-4d46- a2f9-c9770afa5835	traffico leader gruppo 1+ventoY+termica unif-Con
LC_SLE_QP_100	G2_BACK		
LC_SLE_QP_100	G2_BARR		
LC_SLE_QP_100	G2_PAV		
LC_SLE_QP_100	G2_cantilevers		
LC_SLE_QP_100	G2_Road_Base		
LC_SLE_QP_100	SH		
LC_SLE_QP_100	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_100	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_100	G1S_Earth_UP		
LC_SLE_QP_100	G2S_Earth_PAV_UP		
LC_SLE_QP_100	S_STAT_K0_Qt_UP		
LC_SLE_QP_100	S_STAT_K0_G1t		
LC_SLE_QP_100	S_STAT_K0_G2t		
LC_SLE_QP_100	S_STAT_K0_Qt		
LC_SLE_QP_100	S_STAT_K0_Qt_RB		
LC_SLE_QP_100	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_100	QLM1_Base_UDL		
LC_SLE_QP_100	WIND_pc_Y		
LC_SLE_QP_100	DT_Con		
LC_SLE_QP_100	DF_B_SLE		
	Q.PERMANENTE_M in_Mx		
LC_SLE_QP_101	G1	6c10ba13-9316-40fb- 89b9-3a1c53c00cdd	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_101	G2_BACK		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_101	G2_BARR		
LC_SLE_QP_101	G2_PAV		
LC_SLE_QP_101	G2_cantilevers		
LC_SLE_QP_101	G2_Road_Base		
LC_SLE_QP_101	SH		
LC_SLE_QP_101	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_101	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_101	G1S_Earth_UP		
LC_SLE_QP_101	G2S_Earth_PAV_UP		
LC_SLE_QP_101	S_STAT_K0_Qt_UP		
LC_SLE_QP_101	S_STAT_K0_G1t		
LC_SLE_QP_101	S_STAT_K0_G2t		
LC_SLE_QP_101	S_STAT_K0_Qt		
LC_SLE_QP_101	S_STAT_K0_Qt_RB		
LC_SLE_QP_101	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_101	QLM1_Base_UDL		
LC_SLE_QP_101	WIND_pc_Y		
LC_SLE_QP_101	DT_Exp		
LC_SLE_QP_101	DT_diff_pos		
LC_SLE_QP_101	DF_B_SLE		
LC_SLE_QP_101	Q.PERMANENTE_M in_Mx		
LC_SLE_QP_102	G1	1df5b06f-ed22-450f- 8758-38182025b740	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_102	G2_BACK		
LC_SLE_QP_102	G2_BARR		
LC_SLE_QP_102	G2_PAV		
LC_SLE_QP_102	G2_cantilevers		
LC_SLE_QP_102	G2_Road_Base		
LC_SLE_QP_102	SH		
LC_SLE_QP_102	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_102	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_102	Q3_Braking_RS_A		
LC_SLE_QP_102	G1S_Earth_UP		
LC_SLE_QP_102	G2S_Earth_PAV_UP		
LC_SLE_QP_102	S_STAT_K0_Qt_UP		
LC_SLE_QP_102	S_STAT_K0_G1t		
LC_SLE_QP_102	S_STAT_K0_G2t		
LC_SLE_QP_102	S_STAT_K0_Qt		
LC_SLE_QP_102	S_STAT_K0_Qt_RB		
LC_SLE_QP_102	ENV_TRAFF_R_TS_ BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_102	QLM1_Base_UDL		
LC_SLE_QP_102	WIND_pc_X		
LC_SLE_QP_102	DT_Exp		
LC_SLE_QP_102	DT_diff_pos		
LC_SLE_QP_102	DF_B_SLE		
	Q.PERMANENTE_M in_Mx		
LC_SLE_QP_103	G1	7c0f4896-deb0-484d-9dda-042afe6d4e06	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_103	G2_BACK		
LC_SLE_QP_103	G2_BARR		
LC_SLE_QP_103	G2_PAV		
LC_SLE_QP_103	G2_cantilevers		
LC_SLE_QP_103	G2_Road_Base		
LC_SLE_QP_103	SH		
LC_SLE_QP_103	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_103	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_103	Q4_Centr_BS		
LC_SLE_QP_103	G1S_Earth_UP		
LC_SLE_QP_103	G2S_Earth_PAV_UP		
LC_SLE_QP_103	S_STAT_K0_Qt_UP		
LC_SLE_QP_103	S_STAT_K0_G1t		
LC_SLE_QP_103	S_STAT_K0_G2t		
LC_SLE_QP_103	S_STAT_K0_Qt		
LC_SLE_QP_103	S_STAT_K0_Qt_RB		
LC_SLE_QP_103	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_103	QLM1_Base_UDL		
LC_SLE_QP_103	WIND_pc_Y		
LC_SLE_QP_103	DT_Exp		
LC_SLE_QP_103	DT_diff_pos		
LC_SLE_QP_103	DF_B_SLE		
	Q.PERMANENTE_M in_Mx		
LC_SLE_QP_104	G1	44ac87fd-3c3c-46f0-98b2-fe6e18d4e265	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_104	G2_BACK		
LC_SLE_QP_104	G2_BARR		
LC_SLE_QP_104	G2_PAV		
LC_SLE_QP_104	G2_cantilevers		
LC_SLE_QP_104	G2_Road_Base		
LC_SLE_QP_104	SH		
LC_SLE_QP_104	ENV_TRAFF_R_TS_ RS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_104	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_104	G1S_Earth_UP		
LC_SLE_QP_104	G2S_Earth_PAV_UP		
LC_SLE_QP_104	S_STAT_K0_Qt_UP		
LC_SLE_QP_104	S_STAT_K0_G1t		
LC_SLE_QP_104	S_STAT_K0_G2t		
LC_SLE_QP_104	S_STAT_K0_Qt		
LC_SLE_QP_104	S_STAT_K0_Qt_RB		
LC_SLE_QP_104	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_104	QLM1_Base_UDL		
LC_SLE_QP_104	WIND_pc_Y		
LC_SLE_QP_104	DT_Con		
LC_SLE_QP_104	DT_diff_neg		
LC_SLE_QP_104	DF_B_SLE		
LC_SLE_QP_105	Q.PERMANENTE_M in_Mx G1	63170841-68a9-49e6- b03b-dde1a25e470f	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_105	G2_BACK		
LC_SLE_QP_105	G2_BARR		
LC_SLE_QP_105	G2_PAV		
LC_SLE_QP_105	G2_cantilevers		
LC_SLE_QP_105	G2_Road_Base		
LC_SLE_QP_105	SH		
LC_SLE_QP_105	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_105	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_105	Q3_Braking_RS_A		
LC_SLE_QP_105	G1S_Earth_UP		
LC_SLE_QP_105	G2S_Earth_PAV_UP		
LC_SLE_QP_105	S_STAT_K0_Qt_UP		
LC_SLE_QP_105	S_STAT_K0_G1t		
LC_SLE_QP_105	S_STAT_K0_G2t		
LC_SLE_QP_105	S_STAT_K0_Qt		
LC_SLE_QP_105	S_STAT_K0_Qt_RB		
LC_SLE_QP_105	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_105	QLM1_Base_UDL		
LC_SLE_QP_105	WIND_pc_X		
LC_SLE_QP_105	DT_Con		
LC_SLE_QP_105	DT_diff_neg		
LC_SLE_QP_105	DF_B_SLE		
LC_SLE_QP_105	Q.PERMANENTE_M in_Mx		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_106	G1	0929f070-9428-4d6f-b668-915c1f24c6e0	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_106	G2_BACK		
LC_SLE_QP_106	G2_BARR		
LC_SLE_QP_106	G2_PAV		
LC_SLE_QP_106	G2_cantilevers		
LC_SLE_QP_106	G2_Road_Base		
LC_SLE_QP_106	SH		
LC_SLE_QP_106	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_106	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_106	Q4_Centr_BS		
LC_SLE_QP_106	G1S_Earth_UP		
LC_SLE_QP_106	G2S_Earth_PAV_UP		
LC_SLE_QP_106	S_STAT_K0_Qt_UP		
LC_SLE_QP_106	S_STAT_K0_G1t		
LC_SLE_QP_106	S_STAT_K0_G2t		
LC_SLE_QP_106	S_STAT_K0_Qt		
LC_SLE_QP_106	S_STAT_K0_Qt_RB		
LC_SLE_QP_106	ENV_TRAFF_R_TS_BS		
LC_SLE_QP_106	QLM1_Base_UDL		
LC_SLE_QP_106	WIND_pc_Y		
LC_SLE_QP_106	DT_Con		
LC_SLE_QP_106	DT_diff_neg		
LC_SLE_QP_106	DF_B_SLE		
LC_SLE_QP_106	Q.PERMANENTE_Min_Mx		
LC_SLE_QP_107	G1	50d1686d-7b51-4813-8435-14718b98f046	vento Y ACCO+ traffico Gr1 ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_107	G2_BACK		
LC_SLE_QP_107	G2_BARR		
LC_SLE_QP_107	G2_PAV		
LC_SLE_QP_107	G2_cantilevers		
LC_SLE_QP_107	G2_Road_Base		
LC_SLE_QP_107	SH		
LC_SLE_QP_107	ENV_TRAFF_R_TS_RS		
LC_SLE_QP_107	ENV_TRAFF_R_UDL_RS		
LC_SLE_QP_107	G1S_Earth_UP		
LC_SLE_QP_107	G2S_Earth_PAV_UP		
LC_SLE_QP_107	S_STAT_K0_Qt_UP		
LC_SLE_QP_107	S_STAT_K0_G1t		
LC_SLE_QP_107	S_STAT_K0_G2t		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_107	S_STAT_K0_Qt		
LC_SLE_QP_107	S_STAT_K0_Qt_RB		
LC_SLE_QP_107	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_107	QLM1_Base_UDL		
LC_SLE_QP_107	WIND_pc_Y		
LC_SLE_QP_107	DT_Exp		
LC_SLE_QP_107	DT_diff_pos		
LC_SLE_QP_107	DF_B_SLE		
LC_SLE_QP_107	Q.PERMANENTE_M in_Mx		
LC_SLE_QP_108	G1	50d1469a-ee61-4602- 8c0c-38c61a566ca6	vento X ACCO+ traffico Gr2a ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_108	G2_BACK		
LC_SLE_QP_108	G2_BARR		
LC_SLE_QP_108	G2_PAV		
LC_SLE_QP_108	G2_cantilevers		
LC_SLE_QP_108	G2_Road_Base		
LC_SLE_QP_108	SH		
LC_SLE_QP_108	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_108	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_108	Q3_Braking_RS_A		
LC_SLE_QP_108	G1S_Earth_UP		
LC_SLE_QP_108	G2S_Earth_PAV_UP		
LC_SLE_QP_108	S_STAT_K0_Qt_UP		
LC_SLE_QP_108	S_STAT_K0_G1t		
LC_SLE_QP_108	S_STAT_K0_G2t		
LC_SLE_QP_108	S_STAT_K0_Qt		
LC_SLE_QP_108	S_STAT_K0_Qt_RB		
LC_SLE_QP_108	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_108	QLM1_Base_UDL		
LC_SLE_QP_108	WIND_pc_X		
LC_SLE_QP_108	DT_Exp		
LC_SLE_QP_108	DT_diff_pos		
LC_SLE_QP_108	DF_B_SLE		
LC_SLE_QP_108	Q.PERMANENTE_M in_Mx		
LC_SLE_QP_109	G1	664c25bd-d013-4e52- bc62-82116cc4ded0	vento Y ACCO+ traffico Gr2b ACCO+termica (unifExp+diff_pos) Leader
LC_SLE_QP_109	G2_BACK		
LC_SLE_QP_109	G2_BARR		
LC_SLE_QP_109	G2_PAV		
LC_SLE_QP_109	G2_cantilevers		

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLE_QP_109	G2_Road_Base		
LC_SLE_QP_109	SH		
LC_SLE_QP_109	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_109	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_109	Q4_Centr_BS		
LC_SLE_QP_109	G1S_Earth_UP		
LC_SLE_QP_109	G2S_Earth_PAV_UP		
LC_SLE_QP_109	S_STAT_K0_Qt_UP		
LC_SLE_QP_109	S_STAT_K0_G1t		
LC_SLE_QP_109	S_STAT_K0_G2t		
LC_SLE_QP_109	S_STAT_K0_Qt		
LC_SLE_QP_109	S_STAT_K0_Qt_RB		
LC_SLE_QP_109	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_109	QLM1_Base_UDL		
LC_SLE_QP_109	WIND_pc_Y		
LC_SLE_QP_109	DT_Exp		
LC_SLE_QP_109	DT_diff_pos		
LC_SLE_QP_109	DF_B_SLE		
LC_SLE_QP_109	Q.PERMANENTE_M in_Mx		
LC_SLE_QP_110	G1	6f1b4a13-c830-46e9- b233-7814dd7ed360	vento Y ACCO+ traffico Gr1 ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_110	G2_BACK		
LC_SLE_QP_110	G2_BARR		
LC_SLE_QP_110	G2_PAV		
LC_SLE_QP_110	G2_cantilevers		
LC_SLE_QP_110	G2_Road_Base		
LC_SLE_QP_110	SH		
LC_SLE_QP_110	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_110	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_110	G1S_Earth_UP		
LC_SLE_QP_110	G2S_Earth_PAV_UP		
LC_SLE_QP_110	S_STAT_K0_Qt_UP		
LC_SLE_QP_110	S_STAT_K0_G1t		
LC_SLE_QP_110	S_STAT_K0_G2t		
LC_SLE_QP_110	S_STAT_K0_Qt		
LC_SLE_QP_110	S_STAT_K0_Qt_RB		
LC_SLE_QP_110	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_110	QLM1_Base_UDL		
LC_SLE_QP_110	WIND_pc_Y		
LC_SLE_QP_110	DT_Con		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_110	DT_diff_neg		
LC_SLE_QP_110	DF_B_SLE		
	Q.PERMANENTE_M in_Mx		
LC_SLE_QP_111	G1	0bac9bd7-4f02-49c5-af6b-6c25be0c96e6	vento X ACCO+ traffico Gr2a ACCO+termica(unifCon+diff_neg) Leader
LC_SLE_QP_111	G2_BACK		
LC_SLE_QP_111	G2_BARR		
LC_SLE_QP_111	G2_PAV		
LC_SLE_QP_111	G2_cantilevers		
LC_SLE_QP_111	G2_Road_Base		
LC_SLE_QP_111	SH		
LC_SLE_QP_111	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_111	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_111	Q3_Braking_RS_A		
LC_SLE_QP_111	G1S_Earth_UP		
LC_SLE_QP_111	G2S_Earth_PAV_UP		
LC_SLE_QP_111	S_STAT_K0_Qt_UP		
LC_SLE_QP_111	S_STAT_K0_G1t		
LC_SLE_QP_111	S_STAT_K0_G2t		
LC_SLE_QP_111	S_STAT_K0_Qt		
LC_SLE_QP_111	S_STAT_K0_Qt_RB		
LC_SLE_QP_111	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_111	QLM1_Base_UDL		
LC_SLE_QP_111	WIND_pc_X		
LC_SLE_QP_111	DT_Con		
LC_SLE_QP_111	DT_diff_neg		
LC_SLE_QP_111	DF_B_SLE		
	Q.PERMANENTE_M in_Mx		
LC_SLE_QP_112	G1	d4565ba2-da08-4119-a8da-95be7df23a00	vento Y ACCO+ traffico Gr2b ACCO+termica (unifCon+diff_neg) Leader
LC_SLE_QP_112	G2_BACK		
LC_SLE_QP_112	G2_BARR		
LC_SLE_QP_112	G2_PAV		
LC_SLE_QP_112	G2_cantilevers		
LC_SLE_QP_112	G2_Road_Base		
LC_SLE_QP_112	SH		
LC_SLE_QP_112	ENV_TRAFF_R_TS_ RS		
LC_SLE_QP_112	ENV_TRAFF_R_UD L_RS		
LC_SLE_QP_112	Q4_Centr_BS		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
LC_SLE_QP_112	G1S_Earth_UP		
LC_SLE_QP_112	G2S_Earth_PAV_UP		
LC_SLE_QP_112	S_STAT_K0_Qt_UP		
LC_SLE_QP_112	S_STAT_K0_G1t		
LC_SLE_QP_112	S_STAT_K0_G2t		
LC_SLE_QP_112	S_STAT_K0_Qt		
LC_SLE_QP_112	S_STAT_K0_Qt_RB		
LC_SLE_QP_112	ENV_TRAFF_R_TS_ BS		
LC_SLE_QP_112	QLM1_Base_UDL		
LC_SLE_QP_112	WIND_pc_Y		
LC_SLE_QP_112	DT_Con		
LC_SLE_QP_112	DT_diff_neg		
LC_SLE_QP_112	DF_B_SLE		
	Q.PERMANENTE_M in_Mx		
ENV_SLU	LC_SLU_01	90118e90-0fc5-4e21- 8264-babe8aac47c9	
ENV_SLU	LC_SLU_02		
ENV_SLU	LC_SLU_03		
ENV_SLU	LC_SLU_04		
ENV_SLU	LC_SLU_05		
ENV_SLU	LC_SLU_06		
ENV_SLU	LC_SLU_07		
ENV_SLU	LC_SLU_08		
ENV_SLU	LC_SLU_09		
ENV_SLU	LC_SLU_10		
ENV_SLU	LC_SLU_11		
ENV_SLU	LC_SLU_12		
ENV_SLU	LC_SLU_13		
ENV_SLU	LC_SLU_14		
ENV_SLU	LC_SLU_15		
ENV_SLU	LC_SLU_16		
ENV_SLU	LC_SLU_17		
ENV_SLU	LC_SLU_18		
ENV_SLU	LC_SLU_19		
ENV_SLU	LC_SLU_20		
ENV_SLU	LC_SLU_21		
ENV_SLU	LC_SLU_22		
ENV_SLU	LC_SLU_23		
ENV_SLU	LC_SLU_24		
ENV_SLU	LC_SLU_25		
ENV_SLU	LC_SLU_26		
ENV_SLU	LC_SLU_27		
ENV_SLU	LC_SLU_28		
ENV_SLU	LC_SLU_29		
ENV_SLU	LC_SLU_30		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLU	LC_SLU_31		
ENV_SLU	LC_SLU_32		
ENV_SLU	LC_SLU_33		
ENV_SLU	LC_SLU_34		
ENV_SLU	LC_SLU_35		
ENV_SLU	LC_SLU_36		
ENV_SLU	LC_SLU_37		
ENV_SLU	LC_SLU_38		
ENV_SLU	LC_SLU_39		
ENV_SLU	LC_SLU_40		
ENV_SLU	LC_SLU_41		
ENV_SLU	LC_SLU_42		
ENV_SLU	LC_SLU_43		
ENV_SLU	LC_SLU_44		
ENV_SLU	LC_SLU_45		
ENV_SLU	LC_SLU_46		
ENV_SLU	LC_SLU_47		
ENV_SLU	LC_SLU_48		
ENV_SLU	LC_SLU_49		
ENV_SLU	LC_SLU_50		
ENV_SLU	LC_SLU_51		
ENV_SLU	LC_SLU_52		
ENV_SLU	LC_SLU_53		
ENV_SLU	LC_SLU_54		
ENV_SLU	LC_SLU_55		
ENV_SLU	LC_SLU_56		
ENV_SLU	LC_SLU_57		
ENV_SLU	LC_SLU_58		
ENV_SLU	LC_SLU_59		
ENV_SLU	LC_SLU_60		
ENV_SLU	LC_SLU_61		
ENV_SLU	LC_SLU_62		
ENV_SLU	LC_SLU_63		
ENV_SLU	LC_SLU_64		
ENV_SLU	LC_SLU_65		
ENV_SLU	LC_SLU_66		
ENV_SLU	LC_SLU_67		
ENV_SLU	LC_SLU_68		
ENV_SLU	LC_SLU_69		
ENV_SLU	LC_SLU_70		
ENV_SLU	LC_SLU_71		
ENV_SLU	LC_SLU_72		
ENV_SLU	LC_SLU_73		
ENV_SLU	LC_SLU_74		
ENV_SLU	LC_SLU_75		
ENV_SLU	LC_SLU_76		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLU	LC_SLU_77		
ENV_SLU	LC_SLU_78		
ENV_SLU	LC_SLU_79		
ENV_SLU	LC_SLU_80		
ENV_SLU	LC_SLU_81		
ENV_SLU	LC_SLU_82		
ENV_SLU	LC_SLU_83		
ENV_SLU	LC_SLU_84		
ENV_SLU	LC_SLU_85		
ENV_SLU	LC_SLU_86		
ENV_SLU	LC_SLU_87		
ENV_SLU	LC_SLU_88		
ENV_SLU	LC_SLU_89		
ENV_SLU	LC_SLU_90		
ENV_SLU	LC_SLU_91		
ENV_SLU	LC_SLU_92		
ENV_SLU	LC_SLU_93		
ENV_SLU	LC_SLU_94		
ENV_SLU	LC_SLU_95		
ENV_SLU	LC_SLU_96		
ENV_SLU	LC_SLU_97		
ENV_SLU	LC_SLU_98		
ENV_SLU	LC_SLU_99		
ENV_SLU	LC_SLU_100		
ENV_SLU	LC_SLU_101		
ENV_SLU	LC_SLU_102		
ENV_SLU	LC_SLU_103		
ENV_SLU	LC_SLU_104		
ENV_SLU	LC_SLU_105		
ENV_SLU	LC_SLU_106		
ENV_SLU	LC_SLU_107		
ENV_SLU	LC_SLU_108		
ENV_SLU	LC_SLU_109		
ENV_SLU	LC_SLU_110		
ENV_SLU	LC_SLU_111		
ENV_SLU	LC_SLU_112		
ENV_SLU	LC_SLU_113		
ENV_SLU	LC_SLU_114		
ENV_SLU	LC_SLU_115		
ENV_SLU	LC_SLU_116		
ENV_SLU	LC_SLU_117		
ENV_SLU	LC_SLU_118		
ENV_SLU	LC_SLU_119		
ENV_SLU	LC_SLU_120		
ENV_SLU	LC_SLU_121		
ENV_SLU	LC_SLU_122		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLU	LC_SLU_123		
ENV_SLU	LC_SLU_124		
ENV_SLU	LC_SLU_125		
ENV_SLU	LC_SLU_126		
ENV_SLU	LC_SLU_127		
ENV_SLU	LC_SLU_128		
ENV_SLU	LC_SLU_129		
ENV_SLU	LC_SLU_130		
ENV_SLU	LC_SLU_131		
ENV_SLU	LC_SLU_132		
ENV_SLU	LC_SLU_133		
ENV_SLU	LC_SLU_134		
ENV_SLU	LC_SLU_135		
ENV_SLU	LC_SLU_136		
ENV_SLU	LC_SLU_137		
ENV_SLU	LC_SLU_138		
ENV_SLU	LC_SLU_139		
ENV_SLU	LC_SLU_140		
ENV_SLU	LC_SLU_141		
ENV_SLU	LC_SLU_142		
ENV_SLU	LC_SLU_143		
ENV_SLU	LC_SLU_144		
ENV_SLU	LC_SLU_145		
ENV_SLU	LC_SLU_146		
ENV_SLU	LC_SLU_147		
ENV_SLU	LC_SLU_148		
ENV_SLU	LC_SLU_149		
ENV_SLU	LC_SLU_150		
ENV_SLU	LC_SLU_151		
ENV_SLU	LC_SLU_152		
ENV_SLU	LC_SLU_153		
ENV_SLU	LC_SLU_154		
ENV_SLU	LC_SLU_155		
ENV_SLU	LC_SLU_156		
ENV_SLU	LC_SLU_157		
ENV_SLU	LC_SLU_158		
ENV_SLU	LC_SLU_159		
ENV_SLU	LC_SLU_160		
ENV_SLU	LC_SLU_161		
ENV_SLU	LC_SLU_162		
ENV_SLU	LC_SLU_163		
ENV_SLU	LC_SLU_164		
ENV_SLU	LC_SLU_165		
ENV_SLU	LC_SLU_166		
ENV_SLU	LC_SLU_167		
ENV_SLU	LC_SLU_168		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLU	LC_SLU_169		
ENV_SLU	LC_SLU_170		
ENV_SLU	LC_SLU_171		
ENV_SLU	LC_SLU_172		
ENV_SLU	LC_SLU_173		
ENV_SLU	LC_SLU_174		
ENV_SLU	LC_SLU_175		
ENV_SLU	LC_SLU_176		
ENV_SLU	LC_SLU_177		
ENV_SLU	LC_SLU_178		
ENV_SLU	LC_SLU_179		
ENV_SLU	LC_SLU_180		
ENV_SLU	LC_SLU_181		
ENV_SLU	LC_SLU_182		
ENV_SLU	LC_SLU_183		
ENV_SLU	LC_SLU_184		
ENV_SLU	LC_SLU_185		
ENV_SLU	LC_SLU_186		
ENV_SLU	LC_SLU_187		
ENV_SLU	LC_SLU_188		
ENV_SLU	LC_SLU_189		
ENV_SLU	LC_SLU_190		
ENV_SLU	LC_SLU_191		
ENV_SLU	LC_SLU_192		
ENV_SLU	LC_SLU_193		
ENV_SLU	LC_SLU_194		
ENV_SLU	LC_SLU_195		
ENV_SLU	LC_SLU_196		
ENV_SLU	LC_SLU_197		
ENV_SLU	LC_SLU_198		
ENV_SLU	LC_SLU_199		
ENV_SLU	LC_SLU_200		
ENV_SLU	LC_SLU_201		
ENV_SLU	LC_SLU_202		
ENV_SLU	LC_SLU_203		
ENV_SLU	LC_SLU_204		
ENV_SLU	LC_SLU_205		
ENV_SLU	LC_SLU_206		
ENV_SLU	LC_SLU_207		
ENV_SLU	LC_SLU_208		
ENV_SLU	LC_SLU_209		
ENV_SLU	LC_SLU_210		
ENV_SLU	LC_SLU_211		
ENV_SLU	LC_SLU_212		
ENV_SLU	LC_SLU_213		
ENV_SLU	LC_SLU_214		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLU	LC_SLU_215		
ENV_SLU	LC_SLU_216		
ENV_SLU	LC_SLU_217		
ENV_SLU	LC_SLU_218		
ENV_SLU	LC_SLU_219		
ENV_SLU	LC_SLU_220		
ENV_SLU	LC_SLU_221		
ENV_SLU	LC_SLU_222		
ENV_SLU	LC_SLU_223		
ENV_SLU	LC_SLU_224		
ENV_SLU	LC_SLU_225		
ENV_SLU	LC_SLU_226		
ENV_SLU	LC_SLU_227		
ENV_SLU	LC_SLU_228		
ENV_SLU	LC_SLU_229		
ENV_SLU	LC_SLU_230		
ENV_SLU	LC_SLU_231		
ENV_SLU	LC_SLU_232		
ENV_SLU	LC_SLU_233		
ENV_SLU	LC_SLU_234		
ENV_SLU	LC_SLU_235		
ENV_SLU	LC_SLU_236		
ENV_SLU	LC_SLU_237		
ENV_SLU	LC_SLU_238		
ENV_SLU	LC_SLU_239		
ENV_SLU	LC_SLU_240		
ENV_SLU	LC_SLU_241		
ENV_SLU	LC_SLU_242		
ENV_SLU	LC_SLU_243		
ENV_SLU	LC_SLU_244		
ENV_SLU	LC_SLU_245		
ENV_SLU	LC_SLU_246		
ENV_SLU	LC_SLU_247		
ENV_SLU	LC_SLU_248		
ENV_SLU	LC_SLU_249		
ENV_SLU	LC_SLU_250		
ENV_SLU	LC_SLU_251		
ENV_SLU	LC_SLU_252		
ENV_SLU	LC_SLU_253		
ENV_SLU	LC_SLU_254		
ENV_SLU	LC_SLU_255		
ENV_SLU	LC_SLU_256		
ENV_SLU	LC_SLU_257		
ENV_SLU	LC_SLU_258		
ENV_SLU	LC_SLU_259		
ENV_SLU	LC_SLU_260		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLU	LC_SLU_261		
ENV_SLU	LC_SLU_262		
ENV_SLU	LC_SLU_263		
ENV_SLU	LC_SLU_264		
ENV_SLU	LC_SLU_265		
ENV_SLU	LC_SLU_266		
ENV_SLU	LC_SLU_267		
ENV_SLU	LC_SLU_268		
ENV_SLU	LC_SLU_269		
ENV_SLU	LC_SLU_270		
ENV_SLU	LC_SLU_271		
ENV_SLU	LC_SLU_272		
ENV_SLU	LC_SLU_273		
ENV_SLU	LC_SLU_274		
ENV_SLU	LC_SLU_275		
ENV_SLU	LC_SLU_276		
ENV_SLU	LC_SLU_277		
ENV_SLU	LC_SLU_278		
ENV_SLU	LC_SLU_279		
ENV_SLU	LC_SLU_280		
ENV_SLV	LC_SLV_01	67c4b4eb-b36a-4be7- b27e-a6f597d3e89b	
ENV_SLV	LC_SLV_02		
ENV_SLV	LC_SLV_03		
ENV_SLV	LC_SLV_04		
ENV_SLV	LC_SLV_05		
ENV_SLV	LC_SLV_06		
ENV_SLV	LC_SLV_07		
ENV_SLV	LC_SLV_08		
ENV_SLV	LC_SLV_09		
ENV_SLV	LC_SLV_10		
ENV_SLV	LC_SLV_11		
ENV_SLV	LC_SLV_12		
ENV_SLV	LC_SLV_13		
ENV_SLV	LC_SLV_14		
ENV_SLV	LC_SLV_15		
ENV_SLV	LC_SLV_16		
ENV_SLV	LC_SLV_17		
ENV_SLV	LC_SLV_18		
ENV_SLV	LC_SLV_19		
ENV_SLV	LC_SLV_20		
ENV_SLV	LC_SLV_21		
ENV_SLV	LC_SLV_22		
ENV_SLV	LC_SLV_23		
ENV_SLV	LC_SLV_24		
ENV_SLV	LC_SLV_25		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLV	LC_SLV_26		
ENV_SLV	LC_SLV_27		
ENV_SLV	LC_SLV_28		
ENV_SLV	LC_SLV_29		
ENV_SLV	LC_SLV_30		
ENV_SLV	LC_SLV_31		
ENV_SLV	LC_SLV_32		
ENV_SLV	LC_SLV_33		
ENV_SLV	LC_SLV_34		
ENV_SLV	LC_SLV_35		
ENV_SLV	LC_SLV_36		
ENV_SLV	LC_SLV_37		
ENV_SLV	LC_SLV_38		
ENV_SLV	LC_SLV_39		
ENV_SLV	LC_SLV_40		
ENV_SLV	LC_SLV_41		
ENV_SLV	LC_SLV_42		
ENV_SLV	LC_SLV_43		
ENV_SLV	LC_SLV_44		
ENV_SLV	LC_SLV_45		
ENV_SLV	LC_SLV_46		
ENV_SLV	LC_SLV_47		
ENV_SLV	LC_SLV_48		
ENV_SLV	LC_SLV_49		
ENV_SLV	LC_SLV_50		
ENV_SLV	LC_SLV_51		
ENV_SLV	LC_SLV_52		
ENV_SLV	LC_SLV_53		
ENV_SLV	LC_SLV_54		
ENV_SLV	LC_SLV_55		
ENV_SLV	LC_SLV_56		
ENV_SLV	LC_SLV_57		
ENV_SLV	LC_SLV_58		
ENV_SLV	LC_SLV_59		
ENV_SLV	LC_SLV_60		
ENV_SLV	LC_SLV_61		
ENV_SLV	LC_SLV_62		
ENV_SLV	LC_SLV_63		
ENV_SLV	LC_SLV_64		
ENV_SLV	LC_SLV_65		
ENV_SLV	LC_SLV_66		
ENV_SLV	LC_SLV_67		
ENV_SLV	LC_SLV_68		
ENV_SLV	LC_SLV_69		
ENV_SLV	LC_SLV_70		
ENV_SLV	LC_SLV_71		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLV	LC_SLV_72		
ENV_SLV	LC_SLV_73		
ENV_SLV	LC_SLV_74		
ENV_SLV	LC_SLV_75		
ENV_SLV	LC_SLV_76		
ENV_SLV	LC_SLV_77		
ENV_SLV	LC_SLV_78		
ENV_SLV	LC_SLV_79		
ENV_SLV	LC_SLV_80		
ENV_SLV	LC_SLV_81		
ENV_SLV	LC_SLV_82		
ENV_SLV	LC_SLV_83		
ENV_SLV	LC_SLV_84		
ENV_SLV	LC_SLV_85		
ENV_SLV	LC_SLV_86		
ENV_SLV	LC_SLV_87		
ENV_SLV	LC_SLV_88		
ENV_SLV	LC_SLV_89		
ENV_SLV	LC_SLV_90		
ENV_SLV	LC_SLV_91		
ENV_SLV	LC_SLV_92		
ENV_SLV	LC_SLV_93		
ENV_SLV	LC_SLV_94		
ENV_SLV	LC_SLV_95		
ENV_SLV	LC_SLV_96		
ENV_SLV	LC_SLV_97		
ENV_SLV	LC_SLV_98		
ENV_SLV	LC_SLV_99		
ENV_SLV	LC_SLV_100		
ENV_SLV	LC_SLV_101		
ENV_SLV	LC_SLV_102		
ENV_SLV	LC_SLV_103		
ENV_SLV	LC_SLV_104		
ENV_SLV	LC_SLV_105		
ENV_SLV	LC_SLV_106		
ENV_SLV	LC_SLV_107		
ENV_SLV	LC_SLV_108		
ENV_SLV	LC_SLV_109		
ENV_SLV	LC_SLV_110		
ENV_SLV	LC_SLV_111		
ENV_SLV	LC_SLV_112		
ENV_SLV	LC_SLV_113		
ENV_SLV	LC_SLV_114		
ENV_SLV	LC_SLV_115		
ENV_SLV	LC_SLV_116		
ENV_SLV	LC_SLV_117		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLV	LC_SLV_118		
ENV_SLV	LC_SLV_119		
ENV_SLV	LC_SLV_120		
ENV_SLV	LC_SLV_121		
ENV_SLV	LC_SLV_122		
ENV_SLV	LC_SLV_123		
ENV_SLV	LC_SLV_124		
ENV_SLV	LC_SLV_125		
ENV_SLV	LC_SLV_126		
ENV_SLV	LC_SLV_127		
ENV_SLV	LC_SLV_128		
ENV_SLV	LC_SLV_129		
ENV_SLV	LC_SLV_130		
ENV_SLV	LC_SLV_131		
ENV_SLV	LC_SLV_132		
ENV_SLV	LC_SLV_133		
ENV_SLV	LC_SLV_134		
ENV_SLV	LC_SLV_135		
ENV_SLV	LC_SLV_136		
ENV_SLV	LC_SLV_137		
ENV_SLV	LC_SLV_138		
ENV_SLV	LC_SLV_139		
ENV_SLV	LC_SLV_140		
ENV_SLV	LC_SLV_141		
ENV_SLV	LC_SLV_142		
ENV_SLV	LC_SLV_143		
ENV_SLV	LC_SLV_144		
ENV_SLV	LC_SLV_145		
ENV_SLV	LC_SLV_146		
ENV_SLV	LC_SLV_147		
ENV_SLV	LC_SLV_148		
ENV_SLV	LC_SLV_149		
ENV_SLV	LC_SLV_150		
ENV_SLV	LC_SLV_151		
ENV_SLV	LC_SLV_152		
ENV_SLV	LC_SLV_153		
ENV_SLV	LC_SLV_154		
ENV_SLV	LC_SLV_155		
ENV_SLV	LC_SLV_156		
ENV_SLV	LC_SLV_157		
ENV_SLV	LC_SLV_158		
ENV_SLV	LC_SLV_159		
ENV_SLV	LC_SLV_160		
ENV_SLV	LC_SLV_161		
ENV_SLV	LC_SLV_162		
ENV_SLV	LC_SLV_163		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLV	LC_SLV_164		
ENV_SLV	LC_SLV_165		
ENV_SLV	LC_SLV_166		
ENV_SLV	LC_SLV_167		
ENV_SLV	LC_SLV_168		
ENV_SLV	LC_SLV_169		
ENV_SLV	LC_SLV_170		
ENV_SLV	LC_SLV_171		
ENV_SLV	LC_SLV_172		
ENV_SLV	LC_SLV_173		
ENV_SLV	LC_SLV_174		
ENV_SLV	LC_SLV_175		
ENV_SLV	LC_SLV_176		
ENV_SLV	LC_SLV_177		
ENV_SLV	LC_SLV_178		
ENV_SLV	LC_SLV_179		
ENV_SLV	LC_SLV_180		
ENV_SLV	LC_SLV_181		
ENV_SLV	LC_SLV_182		
ENV_SLV	LC_SLV_183		
ENV_SLV	LC_SLV_184		
ENV_SLV	LC_SLV_185		
ENV_SLV	LC_SLV_186		
ENV_SLV	LC_SLV_187		
ENV_SLV	LC_SLV_188		
ENV_SLV	LC_SLV_189		
ENV_SLV	LC_SLV_190		
ENV_SLV	LC_SLV_191		
ENV_SLV	LC_SLV_192		
ENV_SLV	LC_SLV_193		
ENV_SLV	LC_SLV_194		
ENV_SLV	LC_SLV_195		
ENV_SLV	LC_SLV_196		
ENV_SLV	LC_SLV_197		
ENV_SLV	LC_SLV_198		
ENV_SLV	LC_SLV_199		
ENV_SLV	LC_SLV_200		
ENV_SLV	LC_SLV_201		
ENV_SLV	LC_SLV_202		
ENV_SLV	LC_SLV_203		
ENV_SLV	LC_SLV_204		
ENV_SLV	LC_SLV_205		
ENV_SLV	LC_SLV_206		
ENV_SLV	LC_SLV_207		
ENV_SLV	LC_SLV_208		
ENV_SLV	LC_SLV_209		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLV	LC_SLV_210		
ENV_SLV	LC_SLV_211		
ENV_SLV	LC_SLV_212		
ENV_SLV	LC_SLV_213		
ENV_SLV	LC_SLV_214		
ENV_SLV	LC_SLV_215		
ENV_SLV	LC_SLV_216		
ENV_SLV	LC_SLV_217		
ENV_SLV	LC_SLV_218		
ENV_SLV	LC_SLV_219		
ENV_SLV	LC_SLV_220		
ENV_SLV	LC_SLV_221		
ENV_SLV	LC_SLV_222		
ENV_SLV	LC_SLV_223		
ENV_SLV	LC_SLV_224		
ENV_SLV	LC_SLV_225		
ENV_SLV	LC_SLV_226		
ENV_SLV	LC_SLV_227		
ENV_SLV	LC_SLV_228		
ENV_SLV	LC_SLV_229		
ENV_SLV	LC_SLV_230		
ENV_SLV	LC_SLV_231		
ENV_SLV	LC_SLV_232		
ENV_SLV	LC_SLV_233		
ENV_SLV	LC_SLV_234		
ENV_SLV	LC_SLV_235		
ENV_SLV	LC_SLV_236		
ENV_SLV	LC_SLV_237		
ENV_SLV	LC_SLV_238		
ENV_SLV	LC_SLV_239		
ENV_SLV	LC_SLV_240		
ENV_SLV	LC_SLV_241		
ENV_SLV	LC_SLV_242		
ENV_SLV	LC_SLV_243		
ENV_SLV	LC_SLV_244		
ENV_SLV	LC_SLV_245		
ENV_SLV	LC_SLV_246		
ENV_SLV	LC_SLV_247		
ENV_SLV	LC_SLV_248		
ENV_SLV	LC_SLV_249		
ENV_SLV	LC_SLV_250		
ENV_SLV	LC_SLV_251		
ENV_SLV	LC_SLV_252		
ENV_SLV	LC_SLV_253		
ENV_SLV	LC_SLV_254		
ENV_SLV	LC_SLV_255		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLV	LC_SLV_256		
ENV_SLV	LC_SLV_257		
ENV_SLV	LC_SLV_258		
ENV_SLV	LC_SLV_259		
ENV_SLV	LC_SLV_260		
ENV_SLV	LC_SLV_261		
ENV_SLV	LC_SLV_262		
ENV_SLV	LC_SLV_263		
ENV_SLV	LC_SLV_264		
ENV_SLV	LC_SLV_265		
ENV_SLV	LC_SLV_266		
ENV_SLV	LC_SLV_267		
ENV_SLV	LC_SLV_268		
ENV_SLV	LC_SLV_269		
ENV_SLV	LC_SLV_270		
ENV_SLV	LC_SLV_271		
ENV_SLV	LC_SLV_272		
ENV_SLV	LC_SLV_273		
ENV_SLV	LC_SLV_274		
ENV_SLV	LC_SLV_275		
ENV_SLV	LC_SLV_276		
ENV_SLV	LC_SLV_277		
ENV_SLV	LC_SLV_278		
ENV_SLV	LC_SLV_279		
ENV_SLV	LC_SLV_280		
ENV_SLV	LC_SLV_281		
ENV_SLV	LC_SLV_282		
ENV_SLV	LC_SLV_283		
ENV_SLV	LC_SLV_284		
ENV_SLV	LC_SLV_285		
ENV_SLV	LC_SLV_286		
ENV_SLV	LC_SLV_287		
ENV_SLV	LC_SLV_288		
ENV_SLV	LC_SLV_289		
ENV_SLV	LC_SLV_290		
ENV_SLV	LC_SLV_291		
ENV_SLV	LC_SLV_292		
ENV_SLV	LC_SLV_293		
ENV_SLV	LC_SLV_294		
ENV_SLV	LC_SLV_295		
ENV_SLV	LC_SLV_296		
ENV_SLV	LC_SLV_297		
ENV_SLV	LC_SLV_298		
ENV_SLV	LC_SLV_299		
ENV_SLV	LC_SLV_300		
ENV_SLV	LC_SLV_301		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLV	LC_SLV_302		
ENV_SLV	LC_SLV_303		
ENV_SLV	LC_SLV_304		
ENV_SLV	LC_SLV_305		
ENV_SLV	LC_SLV_306		
ENV_SLV	LC_SLV_307		
ENV_SLV	LC_SLV_308		
ENV_SLV	LC_SLV_309		
ENV_SLV	LC_SLV_310		
ENV_SLV	LC_SLV_311		
ENV_SLV	LC_SLV_312		
ENV_SLV	LC_SLV_313		
ENV_SLV	LC_SLV_314		
ENV_SLV	LC_SLV_315		
ENV_SLV	LC_SLV_316		
ENV_SLV	LC_SLV_317		
ENV_SLV	LC_SLV_318		
ENV_SLV	LC_SLV_319		
ENV_SLV	LC_SLV_320		
ENV_SLV	LC_SLV_321		
ENV_SLV	LC_SLV_322		
ENV_SLV	LC_SLV_323		
ENV_SLV	LC_SLV_324		
ENV_SLV	LC_SLV_325		
ENV_SLV	LC_SLV_326		
ENV_SLV	LC_SLV_327		
ENV_SLV	LC_SLV_328		
ENV_SLV	LC_SLV_329		
ENV_SLV	LC_SLV_330		
ENV_SLV	LC_SLV_331		
ENV_SLV	LC_SLV_332		
ENV_SLV	LC_SLV_333		
ENV_SLV	LC_SLV_334		
ENV_SLV	LC_SLV_335		
ENV_SLV	LC_SLV_336		
ENV_SLV	LC_SLV_337		
ENV_SLV	LC_SLV_338		
ENV_SLV	LC_SLV_339		
ENV_SLV	LC_SLV_340		
ENV_SLV	LC_SLV_341		
ENV_SLV	LC_SLV_342		
ENV_SLV	LC_SLV_343		
ENV_SLV	LC_SLV_344		
ENV_SLV	LC_SLV_345		
ENV_SLV	LC_SLV_346		
ENV_SLV	LC_SLV_347		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLV	LC_SLV_348		
ENV_SLV	LC_SLV_349		
ENV_SLV	LC_SLV_350		
ENV_SLV	LC_SLV_351		
ENV_SLV	LC_SLV_352		
ENV_SLV	LC_SLV_353		
ENV_SLV	LC_SLV_354		
ENV_SLV	LC_SLV_355		
ENV_SLV	LC_SLV_356		
ENV_SLV	LC_SLV_357		
ENV_SLV	LC_SLV_358		
ENV_SLV	LC_SLV_359		
ENV_SLV	LC_SLV_360		
ENV_SLV	LC_SLV_361		
ENV_SLV	LC_SLV_362		
ENV_SLV	LC_SLV_363		
ENV_SLV	LC_SLV_364		
ENV_SLV	LC_SLV_365		
ENV_SLV	LC_SLV_366		
ENV_SLV	LC_SLV_367		
ENV_SLV	LC_SLV_368		
ENV_SLV	LC_SLV_369		
ENV_SLV	LC_SLV_370		
ENV_SLV	LC_SLV_371		
ENV_SLV	LC_SLV_372		
ENV_SLV	LC_SLV_373		
ENV_SLV	LC_SLV_374		
ENV_SLV	LC_SLV_375		
ENV_SLV	LC_SLV_376		
ENV_SLV	LC_SLV_377		
ENV_SLV	LC_SLV_378		
ENV_SLV	LC_SLV_379		
ENV_SLV	LC_SLV_380		
ENV_SLV	LC_SLV_381		
ENV_SLV	LC_SLV_382		
ENV_SLV	LC_SLV_383		
ENV_SLV	LC_SLV_384		
ENV_SLE_R	LC_SLE_R_01	44d08bab-c4b2-46ca- bcee-8194e294f5da	
ENV_SLE_R	LC_SLE_R_02		
ENV_SLE_R	LC_SLE_R_03		
ENV_SLE_R	LC_SLE_R_04		
ENV_SLE_R	LC_SLE_R_05		
ENV_SLE_R	LC_SLE_R_06		
ENV_SLE_R	LC_SLE_R_07		
ENV_SLE_R	LC_SLE_R_08		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_R	LC_SLE_R_09		
ENV_SLE_R	LC_SLE_R_10		
ENV_SLE_R	LC_SLE_R_11		
ENV_SLE_R	LC_SLE_R_12		
ENV_SLE_R	LC_SLE_R_13		
ENV_SLE_R	LC_SLE_R_14		
ENV_SLE_R	LC_SLE_R_15		
ENV_SLE_R	LC_SLE_R_16		
ENV_SLE_R	LC_SLE_R_17		
ENV_SLE_R	LC_SLE_R_18		
ENV_SLE_R	LC_SLE_R_19		
ENV_SLE_R	LC_SLE_R_20		
ENV_SLE_R	LC_SLE_R_21		
ENV_SLE_R	LC_SLE_R_22		
ENV_SLE_R	LC_SLE_R_23		
ENV_SLE_R	LC_SLE_R_24		
ENV_SLE_R	LC_SLE_R_25		
ENV_SLE_R	LC_SLE_R_26		
ENV_SLE_R	LC_SLE_R_27		
ENV_SLE_R	LC_SLE_R_28		
ENV_SLE_R	LC_SLE_R_29		
ENV_SLE_R	LC_SLE_R_30		
ENV_SLE_R	LC_SLE_R_31		
ENV_SLE_R	LC_SLE_R_32		
ENV_SLE_R	LC_SLE_R_33		
ENV_SLE_R	LC_SLE_R_34		
ENV_SLE_R	LC_SLE_R_35		
ENV_SLE_R	LC_SLE_R_36		
ENV_SLE_R	LC_SLE_R_37		
ENV_SLE_R	LC_SLE_R_38		
ENV_SLE_R	LC_SLE_R_39		
ENV_SLE_R	LC_SLE_R_40		
ENV_SLE_R	LC_SLE_R_41		
ENV_SLE_R	LC_SLE_R_42		
ENV_SLE_R	LC_SLE_R_43		
ENV_SLE_R	LC_SLE_R_44		
ENV_SLE_R	LC_SLE_R_45		
ENV_SLE_R	LC_SLE_R_46		
ENV_SLE_R	LC_SLE_R_47		
ENV_SLE_R	LC_SLE_R_48		
ENV_SLE_R	LC_SLE_R_49		
ENV_SLE_R	LC_SLE_R_50		
ENV_SLE_R	LC_SLE_R_51		
ENV_SLE_R	LC_SLE_R_52		
ENV_SLE_R	LC_SLE_R_53		
ENV_SLE_R	LC_SLE_R_54		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_R	LC_SLE_R_55		
ENV_SLE_R	LC_SLE_R_56		
ENV_SLE_R	LC_SLE_R_57		
ENV_SLE_R	LC_SLE_R_58		
ENV_SLE_R	LC_SLE_R_59		
ENV_SLE_R	LC_SLE_R_60		
ENV_SLE_R	LC_SLE_R_61		
ENV_SLE_R	LC_SLE_R_62		
ENV_SLE_R	LC_SLE_R_63		
ENV_SLE_R	LC_SLE_R_64		
ENV_SLE_R	LC_SLE_R_65		
ENV_SLE_R	LC_SLE_R_66		
ENV_SLE_R	LC_SLE_R_67		
ENV_SLE_R	LC_SLE_R_68		
ENV_SLE_R	LC_SLE_R_69		
ENV_SLE_R	LC_SLE_R_70		
ENV_SLE_R	LC_SLE_R_71		
ENV_SLE_R	LC_SLE_R_72		
ENV_SLE_R	LC_SLE_R_73		
ENV_SLE_R	LC_SLE_R_74		
ENV_SLE_R	LC_SLE_R_75		
ENV_SLE_R	LC_SLE_R_76		
ENV_SLE_R	LC_SLE_R_77		
ENV_SLE_R	LC_SLE_R_78		
ENV_SLE_R	LC_SLE_R_79		
ENV_SLE_R	LC_SLE_R_80		
ENV_SLE_R	LC_SLE_R_81		
ENV_SLE_R	LC_SLE_R_82		
ENV_SLE_R	LC_SLE_R_83		
ENV_SLE_R	LC_SLE_R_84		
ENV_SLE_R	LC_SLE_R_85		
ENV_SLE_R	LC_SLE_R_86		
ENV_SLE_R	LC_SLE_R_87		
ENV_SLE_R	LC_SLE_R_88		
ENV_SLE_R	LC_SLE_R_89		
ENV_SLE_R	LC_SLE_R_90		
ENV_SLE_R	LC_SLE_R_91		
ENV_SLE_R	LC_SLE_R_92		
ENV_SLE_R	LC_SLE_R_93		
ENV_SLE_R	LC_SLE_R_94		
ENV_SLE_R	LC_SLE_R_95		
ENV_SLE_R	LC_SLE_R_96		
ENV_SLE_R	LC_SLE_R_97		
ENV_SLE_R	LC_SLE_R_98		
ENV_SLE_R	LC_SLE_R_99		
ENV_SLE_R	LC_SLE_R_100		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_R	LC_SLE_R_101		
ENV_SLE_R	LC_SLE_R_102		
ENV_SLE_R	LC_SLE_R_103		
ENV_SLE_R	LC_SLE_R_104		
ENV_SLE_R	LC_SLE_R_105		
ENV_SLE_R	LC_SLE_R_106		
ENV_SLE_R	LC_SLE_R_107		
ENV_SLE_R	LC_SLE_R_108		
ENV_SLE_R	LC_SLE_R_109		
ENV_SLE_R	LC_SLE_R_110		
ENV_SLE_R	LC_SLE_R_111		
ENV_SLE_R	LC_SLE_R_112		
ENV_SLE_R	LC_SLE_R_113		
ENV_SLE_R	LC_SLE_R_114		
ENV_SLE_R	LC_SLE_R_115		
ENV_SLE_R	LC_SLE_R_116		
ENV_SLE_R	LC_SLE_R_117		
ENV_SLE_R	LC_SLE_R_118		
ENV_SLE_R	LC_SLE_R_119		
ENV_SLE_R	LC_SLE_R_120		
ENV_SLE_R	LC_SLE_R_121		
ENV_SLE_R	LC_SLE_R_122		
ENV_SLE_R	LC_SLE_R_123		
ENV_SLE_R	LC_SLE_R_124		
ENV_SLE_R	LC_SLE_R_125		
ENV_SLE_R	LC_SLE_R_126		
ENV_SLE_R	LC_SLE_R_127		
ENV_SLE_R	LC_SLE_R_128		
ENV_SLE_R	LC_SLE_R_129		
ENV_SLE_R	LC_SLE_R_130		
ENV_SLE_R	LC_SLE_R_131		
ENV_SLE_R	LC_SLE_R_132		
ENV_SLE_R	LC_SLE_R_133		
ENV_SLE_R	LC_SLE_R_134		
ENV_SLE_R	LC_SLE_R_135		
ENV_SLE_R	LC_SLE_R_136		
ENV_SLE_R	LC_SLE_R_137		
ENV_SLE_R	LC_SLE_R_138		
ENV_SLE_R	LC_SLE_R_139		
ENV_SLE_R	LC_SLE_R_140		
ENV_SLE_R	LC_SLE_R_141		
ENV_SLE_R	LC_SLE_R_142		
ENV_SLE_R	LC_SLE_R_143		
ENV_SLE_R	LC_SLE_R_144		
ENV_SLE_R	LC_SLE_R_145		
ENV_SLE_R	LC_SLE_R_146		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_R	LC_SLE_R_147		
ENV_SLE_R	LC_SLE_R_148		
ENV_SLE_R	LC_SLE_R_149		
ENV_SLE_R	LC_SLE_R_150		
ENV_SLE_R	LC_SLE_R_151		
ENV_SLE_R	LC_SLE_R_152		
ENV_SLE_R	LC_SLE_R_153		
ENV_SLE_R	LC_SLE_R_154		
ENV_SLE_R	LC_SLE_R_155		
ENV_SLE_R	LC_SLE_R_156		
ENV_SLE_R	LC_SLE_R_157		
ENV_SLE_R	LC_SLE_R_158		
ENV_SLE_R	LC_SLE_R_159		
ENV_SLE_R	LC_SLE_R_160		
ENV_SLE_R	LC_SLE_R_161		
ENV_SLE_R	LC_SLE_R_162		
ENV_SLE_R	LC_SLE_R_163		
ENV_SLE_R	LC_SLE_R_164		
ENV_SLE_R	LC_SLE_R_165		
ENV_SLE_R	LC_SLE_R_166		
ENV_SLE_R	LC_SLE_R_167		
ENV_SLE_R	LC_SLE_R_168		
ENV_SLE_R	LC_SLE_R_169		
ENV_SLE_R	LC_SLE_R_170		
ENV_SLE_R	LC_SLE_R_171		
ENV_SLE_R	LC_SLE_R_172		
ENV_SLE_R	LC_SLE_R_173		
ENV_SLE_R	LC_SLE_R_174		
ENV_SLE_R	LC_SLE_R_175		
ENV_SLE_R	LC_SLE_R_176		
ENV_SLE_R	LC_SLE_R_177		
ENV_SLE_R	LC_SLE_R_178		
ENV_SLE_R	LC_SLE_R_179		
ENV_SLE_R	LC_SLE_R_180		
ENV_SLE_R	LC_SLE_R_181		
ENV_SLE_R	LC_SLE_R_182		
ENV_SLE_R	LC_SLE_R_183		
ENV_SLE_R	LC_SLE_R_184		
ENV_SLE_R	LC_SLE_R_185		
ENV_SLE_R	LC_SLE_R_186		
ENV_SLE_R	LC_SLE_R_187		
ENV_SLE_R	LC_SLE_R_188		
ENV_SLE_R	LC_SLE_R_189		
ENV_SLE_R	LC_SLE_R_190		
ENV_SLE_R	LC_SLE_R_191		
ENV_SLE_R	LC_SLE_R_192		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_R	LC_SLE_R_193		
ENV_SLE_R	LC_SLE_R_194		
ENV_SLE_R	LC_SLE_R_195		
ENV_SLE_R	LC_SLE_R_196		
ENV_SLE_R	LC_SLE_R_197		
ENV_SLE_R	LC_SLE_R_198		
ENV_SLE_R	LC_SLE_R_199		
ENV_SLE_R	LC_SLE_R_200		
ENV_SLE_R	LC_SLE_R_201		
ENV_SLE_R	LC_SLE_R_202		
ENV_SLE_R	LC_SLE_R_203		
ENV_SLE_R	LC_SLE_R_204		
ENV_SLE_R	LC_SLE_R_205		
ENV_SLE_R	LC_SLE_R_206		
ENV_SLE_R	LC_SLE_R_207		
ENV_SLE_R	LC_SLE_R_208		
ENV_SLE_R	LC_SLE_R_209		
ENV_SLE_R	LC_SLE_R_210		
ENV_SLE_R	LC_SLE_R_211		
ENV_SLE_R	LC_SLE_R_212		
ENV_SLE_R	LC_SLE_R_213		
ENV_SLE_R	LC_SLE_R_214		
ENV_SLE_R	LC_SLE_R_215		
ENV_SLE_R	LC_SLE_R_216		
ENV_SLE_R	LC_SLE_R_217		
ENV_SLE_R	LC_SLE_R_218		
ENV_SLE_R	LC_SLE_R_219		
ENV_SLE_R	LC_SLE_R_220		
ENV_SLE_R	LC_SLE_R_221		
ENV_SLE_R	LC_SLE_R_222		
ENV_SLE_R	LC_SLE_R_223		
ENV_SLE_R	LC_SLE_R_224		
ENV_SLE_R	LC_SLE_R_225		
ENV_SLE_R	LC_SLE_R_226		
ENV_SLE_R	LC_SLE_R_227		
ENV_SLE_R	LC_SLE_R_228		
ENV_SLE_R	LC_SLE_R_229		
ENV_SLE_R	LC_SLE_R_230		
ENV_SLE_R	LC_SLE_R_231		
ENV_SLE_R	LC_SLE_R_232		
ENV_SLE_R	LC_SLE_R_233		
ENV_SLE_R	LC_SLE_R_234		
ENV_SLE_R	LC_SLE_R_235		
ENV_SLE_R	LC_SLE_R_236		
ENV_SLE_R	LC_SLE_R_237		
ENV_SLE_R	LC_SLE_R_238		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_R	LC_SLE_R_239		
ENV_SLE_R	LC_SLE_R_240		
ENV_SLE_R	LC_SLE_R_241		
ENV_SLE_R	LC_SLE_R_242		
ENV_SLE_R	LC_SLE_R_243		
ENV_SLE_R	LC_SLE_R_244		
ENV_SLE_R	LC_SLE_R_245		
ENV_SLE_R	LC_SLE_R_246		
ENV_SLE_R	LC_SLE_R_247		
ENV_SLE_R	LC_SLE_R_248		
ENV_SLE_R	LC_SLE_R_249		
ENV_SLE_R	LC_SLE_R_250		
ENV_SLE_R	LC_SLE_R_251		
ENV_SLE_R	LC_SLE_R_252		
ENV_SLE_R	LC_SLE_R_253		
ENV_SLE_R	LC_SLE_R_254		
ENV_SLE_R	LC_SLE_R_255		
ENV_SLE_R	LC_SLE_R_256		
ENV_SLE_R	LC_SLE_R_257		
ENV_SLE_R	LC_SLE_R_258		
ENV_SLE_R	LC_SLE_R_259		
ENV_SLE_R	LC_SLE_R_260		
ENV_SLE_R	LC_SLE_R_261		
ENV_SLE_R	LC_SLE_R_262		
ENV_SLE_R	LC_SLE_R_263		
ENV_SLE_R	LC_SLE_R_264		
ENV_SLE_R	LC_SLE_R_265		
ENV_SLE_R	LC_SLE_R_266		
ENV_SLE_R	LC_SLE_R_267		
ENV_SLE_R	LC_SLE_R_268		
ENV_SLE_R	LC_SLE_R_269		
ENV_SLE_R	LC_SLE_R_270		
ENV_SLE_R	LC_SLE_R_271		
ENV_SLE_R	LC_SLE_R_272		
ENV_SLE_R	LC_SLE_R_273		
ENV_SLE_R	LC_SLE_R_274		
ENV_SLE_R	LC_SLE_R_275		
ENV_SLE_R	LC_SLE_R_276		
ENV_SLE_R	LC_SLE_R_277		
ENV_SLE_R	LC_SLE_R_278		
ENV_SLE_R	LC_SLE_R_279		
ENV_SLE_R	LC_SLE_R_280		
ENV_SLE_F	LC_SLE_F_01	45434045-efdf-4f60-bf55- ffdf19d10951	
ENV_SLE_F	LC_SLE_F_02		
ENV_SLE_F	LC_SLE_F_03		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_F	LC_SLE_F_04		
ENV_SLE_F	LC_SLE_F_05		
ENV_SLE_F	LC_SLE_F_06		
ENV_SLE_F	LC_SLE_F_07		
ENV_SLE_F	LC_SLE_F_08		
ENV_SLE_F	LC_SLE_F_09		
ENV_SLE_F	LC_SLE_F_10		
ENV_SLE_F	LC_SLE_F_11		
ENV_SLE_F	LC_SLE_F_12		
ENV_SLE_F	LC_SLE_F_13		
ENV_SLE_F	LC_SLE_F_14		
ENV_SLE_F	LC_SLE_F_15		
ENV_SLE_F	LC_SLE_F_16		
ENV_SLE_F	LC_SLE_F_17		
ENV_SLE_F	LC_SLE_F_18		
ENV_SLE_F	LC_SLE_F_19		
ENV_SLE_F	LC_SLE_F_20		
ENV_SLE_F	LC_SLE_F_21		
ENV_SLE_F	LC_SLE_F_22		
ENV_SLE_F	LC_SLE_F_23		
ENV_SLE_F	LC_SLE_F_24		
ENV_SLE_F	LC_SLE_F_25		
ENV_SLE_F	LC_SLE_F_26		
ENV_SLE_F	LC_SLE_F_27		
ENV_SLE_F	LC_SLE_F_28		
ENV_SLE_F	LC_SLE_F_29		
ENV_SLE_F	LC_SLE_F_30		
ENV_SLE_F	LC_SLE_F_31		
ENV_SLE_F	LC_SLE_F_32		
ENV_SLE_F	LC_SLE_F_33		
ENV_SLE_F	LC_SLE_F_34		
ENV_SLE_F	LC_SLE_F_35		
ENV_SLE_F	LC_SLE_F_36		
ENV_SLE_F	LC_SLE_F_37		
ENV_SLE_F	LC_SLE_F_38		
ENV_SLE_F	LC_SLE_F_39		
ENV_SLE_F	LC_SLE_F_40		
ENV_SLE_F	LC_SLE_F_41		
ENV_SLE_F	LC_SLE_F_42		
ENV_SLE_F	LC_SLE_F_43		
ENV_SLE_F	LC_SLE_F_44		
ENV_SLE_F	LC_SLE_F_45		
ENV_SLE_F	LC_SLE_F_46		
ENV_SLE_F	LC_SLE_F_47		
ENV_SLE_F	LC_SLE_F_48		
ENV_SLE_F	LC_SLE_F_49		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_F	LC_SLE_F_50		
ENV_SLE_F	LC_SLE_F_51		
ENV_SLE_F	LC_SLE_F_52		
ENV_SLE_F	LC_SLE_F_53		
ENV_SLE_F	LC_SLE_F_54		
ENV_SLE_F	LC_SLE_F_55		
ENV_SLE_F	LC_SLE_F_56		
ENV_SLE_F	LC_SLE_F_57		
ENV_SLE_F	LC_SLE_F_58		
ENV_SLE_F	LC_SLE_F_59		
ENV_SLE_F	LC_SLE_F_60		
ENV_SLE_F	LC_SLE_F_61		
ENV_SLE_F	LC_SLE_F_62		
ENV_SLE_F	LC_SLE_F_63		
ENV_SLE_F	LC_SLE_F_64		
ENV_SLE_F	LC_SLE_F_65		
ENV_SLE_F	LC_SLE_F_66		
ENV_SLE_F	LC_SLE_F_67		
ENV_SLE_F	LC_SLE_F_68		
ENV_SLE_F	LC_SLE_F_69		
ENV_SLE_F	LC_SLE_F_70		
ENV_SLE_F	LC_SLE_F_71		
ENV_SLE_F	LC_SLE_F_72		
ENV_SLE_F	LC_SLE_F_73		
ENV_SLE_F	LC_SLE_F_74		
ENV_SLE_F	LC_SLE_F_75		
ENV_SLE_F	LC_SLE_F_76		
ENV_SLE_F	LC_SLE_F_77		
ENV_SLE_F	LC_SLE_F_78		
ENV_SLE_F	LC_SLE_F_79		
ENV_SLE_F	LC_SLE_F_80		
ENV_SLE_F	LC_SLE_F_81		
ENV_SLE_F	LC_SLE_F_82		
ENV_SLE_F	LC_SLE_F_83		
ENV_SLE_F	LC_SLE_F_84		
ENV_SLE_F	LC_SLE_F_85		
ENV_SLE_F	LC_SLE_F_86		
ENV_SLE_F	LC_SLE_F_87		
ENV_SLE_F	LC_SLE_F_88		
ENV_SLE_F	LC_SLE_F_89		
ENV_SLE_F	LC_SLE_F_90		
ENV_SLE_F	LC_SLE_F_91		
ENV_SLE_F	LC_SLE_F_92		
ENV_SLE_F	LC_SLE_F_93		
ENV_SLE_F	LC_SLE_F_94		
ENV_SLE_F	LC_SLE_F_95		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_F	LC_SLE_F_96		
ENV_SLE_F	LC_SLE_F_97		
ENV_SLE_F	LC_SLE_F_98		
ENV_SLE_F	LC_SLE_F_99		
ENV_SLE_F	LC_SLE_F_100		
ENV_SLE_F	LC_SLE_F_101		
ENV_SLE_F	LC_SLE_F_102		
ENV_SLE_F	LC_SLE_F_103		
ENV_SLE_F	LC_SLE_F_104		
ENV_SLE_F	LC_SLE_F_105		
ENV_SLE_F	LC_SLE_F_106		
ENV_SLE_F	LC_SLE_F_107		
ENV_SLE_F	LC_SLE_F_108		
ENV_SLE_F	LC_SLE_F_109		
ENV_SLE_F	LC_SLE_F_110		
ENV_SLE_F	LC_SLE_F_111		
ENV_SLE_F	LC_SLE_F_112		
ENV_SLE_F	LC_SLE_F_113		
ENV_SLE_F	LC_SLE_F_114		
ENV_SLE_F	LC_SLE_F_115		
ENV_SLE_F	LC_SLE_F_116		
ENV_SLE_F	LC_SLE_F_117		
ENV_SLE_F	LC_SLE_F_118		
ENV_SLE_F	LC_SLE_F_119		
ENV_SLE_F	LC_SLE_F_120		
ENV_SLE_F	LC_SLE_F_121		
ENV_SLE_F	LC_SLE_F_122		
ENV_SLE_F	LC_SLE_F_123		
ENV_SLE_F	LC_SLE_F_124		
ENV_SLE_F	LC_SLE_F_125		
ENV_SLE_F	LC_SLE_F_126		
ENV_SLE_F	LC_SLE_F_127		
ENV_SLE_F	LC_SLE_F_128		
ENV_SLE_F	LC_SLE_F_129		
ENV_SLE_F	LC_SLE_F_130		
ENV_SLE_F	LC_SLE_F_131		
ENV_SLE_F	LC_SLE_F_132		
ENV_SLE_F	LC_SLE_F_133		
ENV_SLE_F	LC_SLE_F_134		
ENV_SLE_F	LC_SLE_F_135		
ENV_SLE_F	LC_SLE_F_136		
ENV_SLE_F	LC_SLE_F_137		
ENV_SLE_F	LC_SLE_F_138		
ENV_SLE_F	LC_SLE_F_139		
ENV_SLE_F	LC_SLE_F_140		
ENV_SLE_F	LC_SLE_F_141		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_F	LC_SLE_F_142		
ENV_SLE_F	LC_SLE_F_143		
ENV_SLE_F	LC_SLE_F_144		
ENV_SLE_F	LC_SLE_F_145		
ENV_SLE_F	LC_SLE_F_146		
ENV_SLE_F	LC_SLE_F_147		
ENV_SLE_F	LC_SLE_F_148		
ENV_SLE_F	LC_SLE_F_149		
ENV_SLE_F	LC_SLE_F_150		
ENV_SLE_F	LC_SLE_F_151		
ENV_SLE_F	LC_SLE_F_152		
ENV_SLE_F	LC_SLE_F_153		
ENV_SLE_F	LC_SLE_F_154		
ENV_SLE_F	LC_SLE_F_155		
ENV_SLE_F	LC_SLE_F_156		
ENV_SLE_F	LC_SLE_F_157		
ENV_SLE_F	LC_SLE_F_158		
ENV_SLE_F	LC_SLE_F_159		
ENV_SLE_F	LC_SLE_F_160		
ENV_SLE_F	LC_SLE_F_161		
ENV_SLE_F	LC_SLE_F_162		
ENV_SLE_F	LC_SLE_F_163		
ENV_SLE_F	LC_SLE_F_164		
ENV_SLE_F	LC_SLE_F_165		
ENV_SLE_F	LC_SLE_F_166		
ENV_SLE_F	LC_SLE_F_167		
ENV_SLE_F	LC_SLE_F_168		
ENV_SLE_F	LC_SLE_F_169		
ENV_SLE_F	LC_SLE_F_170		
ENV_SLE_F	LC_SLE_F_171		
ENV_SLE_F	LC_SLE_F_172		
ENV_SLE_F	LC_SLE_F_173		
ENV_SLE_F	LC_SLE_F_174		
ENV_SLE_F	LC_SLE_F_175		
ENV_SLE_F	LC_SLE_F_176		
ENV_SLE_F	LC_SLE_F_177		
ENV_SLE_F	LC_SLE_F_178		
ENV_SLE_F	LC_SLE_F_179		
ENV_SLE_F	LC_SLE_F_180		
ENV_SLE_F	LC_SLE_F_181		
ENV_SLE_F	LC_SLE_F_182		
ENV_SLE_F	LC_SLE_F_183		
ENV_SLE_F	LC_SLE_F_184		
ENV_SLE_F	LC_SLE_F_185		
ENV_SLE_F	LC_SLE_F_186		
ENV_SLE_F	LC_SLE_F_187		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_F	LC_SLE_F_188		
ENV_SLE_F	LC_SLE_F_189		
ENV_SLE_F	LC_SLE_F_190		
ENV_SLE_F	LC_SLE_F_191		
ENV_SLE_F	LC_SLE_F_192		
ENV_SLE_F	LC_SLE_F_193		
ENV_SLE_F	LC_SLE_F_194		
ENV_SLE_F	LC_SLE_F_195		
ENV_SLE_F	LC_SLE_F_196		
ENV_SLE_F	LC_SLE_F_197		
ENV_SLE_F	LC_SLE_F_198		
ENV_SLE_F	LC_SLE_F_199		
ENV_SLE_F	LC_SLE_F_200		
ENV_SLE_F	LC_SLE_F_201		
ENV_SLE_F	LC_SLE_F_202		
ENV_SLE_F	LC_SLE_F_203		
ENV_SLE_F	LC_SLE_F_204		
ENV_SLE_F	LC_SLE_F_205		
ENV_SLE_F	LC_SLE_F_206		
ENV_SLE_F	LC_SLE_F_207		
ENV_SLE_F	LC_SLE_F_208		
ENV_SLE_F	LC_SLE_F_209		
ENV_SLE_F	LC_SLE_F_210		
ENV_SLE_F	LC_SLE_F_211		
ENV_SLE_F	LC_SLE_F_212		
ENV_SLE_F	LC_SLE_F_213		
ENV_SLE_F	LC_SLE_F_214		
ENV_SLE_F	LC_SLE_F_215		
ENV_SLE_F	LC_SLE_F_216		
ENV_SLE_F	LC_SLE_F_217		
ENV_SLE_F	LC_SLE_F_218		
ENV_SLE_F	LC_SLE_F_219		
ENV_SLE_F	LC_SLE_F_220		
ENV_SLE_F	LC_SLE_F_221		
ENV_SLE_F	LC_SLE_F_222		
ENV_SLE_F	LC_SLE_F_223		
ENV_SLE_F	LC_SLE_F_224		
ENV_SLE_F	LC_SLE_F_225		
ENV_SLE_F	LC_SLE_F_226		
ENV_SLE_F	LC_SLE_F_227		
ENV_SLE_F	LC_SLE_F_228		
ENV_SLE_F	LC_SLE_F_229		
ENV_SLE_F	LC_SLE_F_230		
ENV_SLE_F	LC_SLE_F_231		
ENV_SLE_F	LC_SLE_F_232		
ENV_SLE_F	LC_SLE_F_233		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_F	LC_SLE_F_234		
ENV_SLE_F	LC_SLE_F_235		
ENV_SLE_F	LC_SLE_F_236		
ENV_SLE_F	LC_SLE_F_237		
ENV_SLE_F	LC_SLE_F_238		
ENV_SLE_F	LC_SLE_F_239		
ENV_SLE_F	LC_SLE_F_240		
ENV_SLE_F	LC_SLE_F_241		
ENV_SLE_F	LC_SLE_F_242		
ENV_SLE_F	LC_SLE_F_243		
ENV_SLE_F	LC_SLE_F_244		
ENV_SLE_F	LC_SLE_F_245		
ENV_SLE_F	LC_SLE_F_246		
ENV_SLE_F	LC_SLE_F_247		
ENV_SLE_F	LC_SLE_F_248		
ENV_SLE_F	LC_SLE_F_249		
ENV_SLE_F	LC_SLE_F_250		
ENV_SLE_F	LC_SLE_F_251		
ENV_SLE_F	LC_SLE_F_252		
ENV_SLE_F	LC_SLE_F_253		
ENV_SLE_F	LC_SLE_F_254		
ENV_SLE_F	LC_SLE_F_255		
ENV_SLE_F	LC_SLE_F_256		
ENV_SLE_F	LC_SLE_F_257		
ENV_SLE_F	LC_SLE_F_258		
ENV_SLE_F	LC_SLE_F_259		
ENV_SLE_F	LC_SLE_F_260		
ENV_SLE_F	LC_SLE_F_261		
ENV_SLE_F	LC_SLE_F_262		
ENV_SLE_F	LC_SLE_F_263		
ENV_SLE_F	LC_SLE_F_264		
ENV_SLE_F	LC_SLE_F_265		
ENV_SLE_F	LC_SLE_F_266		
ENV_SLE_F	LC_SLE_F_267		
ENV_SLE_F	LC_SLE_F_268		
ENV_SLE_F	LC_SLE_F_269		
ENV_SLE_F	LC_SLE_F_270		
ENV_SLE_F	LC_SLE_F_271		
ENV_SLE_F	LC_SLE_F_272		
ENV_SLE_F	LC_SLE_F_273		
ENV_SLE_F	LC_SLE_F_274		
ENV_SLE_F	LC_SLE_F_275		
ENV_SLE_F	LC_SLE_F_276		
ENV_SLE_F	LC_SLE_F_277		
ENV_SLE_F	LC_SLE_F_278		
ENV_SLE_F	LC_SLE_F_279		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_F	LC_SLE_F_280		
ENV_SLE_QP	LC_SLE_QP_01	f5b625bb-bf36-4f9b- bbb9-143f761faf11	
ENV_SLE_QP	LC_SLE_QP_02		
ENV_SLE_QP	LC_SLE_QP_03		
ENV_SLE_QP	LC_SLE_QP_04		
ENV_SLE_QP	LC_SLE_QP_05		
ENV_SLE_QP	LC_SLE_QP_06		
ENV_SLE_QP	LC_SLE_QP_07		
ENV_SLE_QP	LC_SLE_QP_08		
ENV_SLE_QP	LC_SLE_QP_09		
ENV_SLE_QP	LC_SLE_QP_10		
ENV_SLE_QP	LC_SLE_QP_11		
ENV_SLE_QP	LC_SLE_QP_12		
ENV_SLE_QP	LC_SLE_QP_13		
ENV_SLE_QP	LC_SLE_QP_14		
ENV_SLE_QP	LC_SLE_QP_15		
ENV_SLE_QP	LC_SLE_QP_16		
ENV_SLE_QP	LC_SLE_QP_17		
ENV_SLE_QP	LC_SLE_QP_18		
ENV_SLE_QP	LC_SLE_QP_19		
ENV_SLE_QP	LC_SLE_QP_20		
ENV_SLE_QP	LC_SLE_QP_21		
ENV_SLE_QP	LC_SLE_QP_22		
ENV_SLE_QP	LC_SLE_QP_23		
ENV_SLE_QP	LC_SLE_QP_24		
ENV_SLE_QP	LC_SLE_QP_25		
ENV_SLE_QP	LC_SLE_QP_26		
ENV_SLE_QP	LC_SLE_QP_27		
ENV_SLE_QP	LC_SLE_QP_28		
ENV_SLE_QP	LC_SLE_QP_29		
ENV_SLE_QP	LC_SLE_QP_30		
ENV_SLE_QP	LC_SLE_QP_31		
ENV_SLE_QP	LC_SLE_QP_32		
ENV_SLE_QP	LC_SLE_QP_33		
ENV_SLE_QP	LC_SLE_QP_34		
ENV_SLE_QP	LC_SLE_QP_35		
ENV_SLE_QP	LC_SLE_QP_36		
ENV_SLE_QP	LC_SLE_QP_37		
ENV_SLE_QP	LC_SLE_QP_38		
ENV_SLE_QP	LC_SLE_QP_39		
ENV_SLE_QP	LC_SLE_QP_40		
ENV_SLE_QP	LC_SLE_QP_41		
ENV_SLE_QP	LC_SLE_QP_42		
ENV_SLE_QP	LC_SLE_QP_43		
ENV_SLE_QP	LC_SLE_QP_44		



**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_QP	LC_SLE_QP_45		
ENV_SLE_QP	LC_SLE_QP_46		
ENV_SLE_QP	LC_SLE_QP_47		
ENV_SLE_QP	LC_SLE_QP_48		
ENV_SLE_QP	LC_SLE_QP_49		
ENV_SLE_QP	LC_SLE_QP_50		
ENV_SLE_QP	LC_SLE_QP_51		
ENV_SLE_QP	LC_SLE_QP_52		
ENV_SLE_QP	LC_SLE_QP_53		
ENV_SLE_QP	LC_SLE_QP_54		
ENV_SLE_QP	LC_SLE_QP_55		
ENV_SLE_QP	LC_SLE_QP_56		
ENV_SLE_QP	LC_SLE_QP_57		
ENV_SLE_QP	LC_SLE_QP_58		
ENV_SLE_QP	LC_SLE_QP_59		
ENV_SLE_QP	LC_SLE_QP_60		
ENV_SLE_QP	LC_SLE_QP_61		
ENV_SLE_QP	LC_SLE_QP_62		
ENV_SLE_QP	LC_SLE_QP_63		
ENV_SLE_QP	LC_SLE_QP_64		
ENV_SLE_QP	LC_SLE_QP_65		
ENV_SLE_QP	LC_SLE_QP_66		
ENV_SLE_QP	LC_SLE_QP_67		
ENV_SLE_QP	LC_SLE_QP_68		
ENV_SLE_QP	LC_SLE_QP_69		
ENV_SLE_QP	LC_SLE_QP_70		
ENV_SLE_QP	LC_SLE_QP_71		
ENV_SLE_QP	LC_SLE_QP_72		
ENV_SLE_QP	LC_SLE_QP_73		
ENV_SLE_QP	LC_SLE_QP_74		
ENV_SLE_QP	LC_SLE_QP_75		
ENV_SLE_QP	LC_SLE_QP_76		
ENV_SLE_QP	LC_SLE_QP_77		
ENV_SLE_QP	LC_SLE_QP_78		
ENV_SLE_QP	LC_SLE_QP_79		
ENV_SLE_QP	LC_SLE_QP_80		
ENV_SLE_QP	LC_SLE_QP_81		
ENV_SLE_QP	LC_SLE_QP_82		
ENV_SLE_QP	LC_SLE_QP_83		
ENV_SLE_QP	LC_SLE_QP_84		
ENV_SLE_QP	LC_SLE_QP_85		
ENV_SLE_QP	LC_SLE_QP_86		
ENV_SLE_QP	LC_SLE_QP_87		
ENV_SLE_QP	LC_SLE_QP_88		
ENV_SLE_QP	LC_SLE_QP_89		
ENV_SLE_QP	LC_SLE_QP_90		

**Table: Combination Definitions, Part 3 of 3**

ComboName	CaseName	GUID	Notes
ENV_SLE_QP	LC_SLE_QP_91		
ENV_SLE_QP	LC_SLE_QP_92		
ENV_SLE_QP	LC_SLE_QP_93		
ENV_SLE_QP	LC_SLE_QP_94		
ENV_SLE_QP	LC_SLE_QP_95		
ENV_SLE_QP	LC_SLE_QP_96		
ENV_SLE_QP	LC_SLE_QP_97		
ENV_SLE_QP	LC_SLE_QP_98		
ENV_SLE_QP	LC_SLE_QP_99		
ENV_SLE_QP	LC_SLE_QP_100		
ENV_SLE_QP	LC_SLE_QP_101		
ENV_SLE_QP	LC_SLE_QP_102		
ENV_SLE_QP	LC_SLE_QP_103		
ENV_SLE_QP	LC_SLE_QP_104		
ENV_SLE_QP	LC_SLE_QP_105		
ENV_SLE_QP	LC_SLE_QP_106		
ENV_SLE_QP	LC_SLE_QP_107		
ENV_SLE_QP	LC_SLE_QP_108		
ENV_SLE_QP	LC_SLE_QP_109		
ENV_SLE_QP	LC_SLE_QP_110		
ENV_SLE_QP	LC_SLE_QP_111		
ENV_SLE_QP	LC_SLE_QP_112		

**Table: Coordinate Systems**

**Table: Coordinate Systems**

Name	Type	X	Y	Z	AboutZ	AboutY	AboutX
		m	m	m	Degrees	Degrees	Degrees
GLOBAL	Cartesian	0	0	0	0	0	0

**Table: Frame Auto Mesh Assignments**

**Table: Frame Auto Mesh Assignments**

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength	MaxDegrees
					m	Degrees
1	Yes	Yes	No	0	0	0
2	Yes	Yes	No	0	0	0
3	Yes	Yes	No	0	0	0
4	Yes	Yes	No	0	0	0
5	Yes	Yes	No	0	0	0
6	Yes	Yes	No	0	0	0
7	Yes	Yes	No	0	0	0
8	Yes	Yes	No	0	0	0

Table: Frame Auto Mesh Assignments

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength m	MaxDegrees Degrees
9	Yes	Yes	No	0	0	0
10	Yes	Yes	No	0	0	0
11	Yes	Yes	No	0	0	0
12	Yes	Yes	No	0	0	0
13	Yes	Yes	No	0	0	0
14	Yes	Yes	No	0	0	0
15	Yes	Yes	No	0	0	0
16	Yes	Yes	No	0	0	0
17	Yes	Yes	No	0	0	0
18	Yes	Yes	No	0	0	0
19	Yes	Yes	No	0	0	0
20	Yes	Yes	No	0	0	0
21	Yes	Yes	No	0	0	0
22	Yes	Yes	No	0	0	0
23	Yes	Yes	No	0	0	0
24	Yes	Yes	No	0	0	0
25	Yes	Yes	No	0	0	0
26	Yes	Yes	No	0	0	0
27	Yes	Yes	No	0	0	0
28	Yes	Yes	No	0	0	0
29	Yes	Yes	No	0	0	0
30	Yes	Yes	No	0	0	0
31	Yes	Yes	No	0	0	0
32	Yes	Yes	No	0	0	0
33	Yes	Yes	No	0	0	0
34	Yes	Yes	No	0	0	0
35	Yes	Yes	No	0	0	0
36	Yes	Yes	No	0	0	0
37	Yes	Yes	No	0	0	0
38	Yes	Yes	No	0	0	0
39	Yes	Yes	No	0	0	0
40	Yes	Yes	No	0	0	0
41	Yes	Yes	No	0	0	0
42	Yes	Yes	No	0	0	0
43	Yes	Yes	No	0	0	0
44	Yes	Yes	No	0	0	0
45	Yes	Yes	No	0	0	0
46	Yes	Yes	No	0	0	0
47	Yes	Yes	No	0	0	0
48	Yes	Yes	No	0	0	0
49	Yes	Yes	No	0	0	0
50	Yes	Yes	No	0	0	0
51	Yes	Yes	No	0	0	0
52	Yes	Yes	No	0	0	0
53	Yes	Yes	No	0	0	0

Table: Frame Auto Mesh Assignments

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength	MaxDegrees
					m	Degrees
54	Yes	Yes	No	0	0	0
55	Yes	Yes	No	0	0	0
56	Yes	Yes	No	0	0	0
57	Yes	Yes	No	0	0	0
58	Yes	Yes	No	0	0	0
59	Yes	Yes	No	0	0	0
60	Yes	Yes	No	0	0	0
61	Yes	Yes	No	0	0	0
62	Yes	Yes	No	0	0	0
63	Yes	Yes	No	0	0	0
64	Yes	Yes	No	0	0	0
65	Yes	Yes	No	0	0	0
66	Yes	Yes	No	0	0	0
67	Yes	Yes	No	0	0	0
68	Yes	Yes	No	0	0	0
69	Yes	Yes	No	0	0	0
70	Yes	Yes	No	0	0	0
71	Yes	Yes	No	0	0	0
72	Yes	Yes	No	0	0	0
73	Yes	Yes	No	0	0	0
74	Yes	Yes	No	0	0	0
75	Yes	Yes	No	0	0	0
76	Yes	Yes	No	0	0	0
77	Yes	Yes	No	0	0	0
78	Yes	Yes	No	0	0	0
79	Yes	Yes	No	0	0	0
80	Yes	Yes	No	0	0	0
81	Yes	Yes	No	0	0	0
82	Yes	Yes	No	0	0	0
83	Yes	Yes	No	0	0	0
84	Yes	Yes	No	0	0	0
85	Yes	Yes	No	0	0	0
86	Yes	Yes	No	0	0	0
87	Yes	Yes	No	0	0	0
88	Yes	Yes	No	0	0	0
89	Yes	Yes	No	0	0	0
90	Yes	Yes	No	0	0	0
91	Yes	Yes	No	0	0	0
92	Yes	Yes	No	0	0	0
93	Yes	Yes	No	0	0	0
94	Yes	Yes	No	0	0	0
95	Yes	Yes	No	0	0	0
96	Yes	Yes	No	0	0	0
97	Yes	Yes	No	0	0	0
98	Yes	Yes	No	0	0	0

**Table: Frame Auto Mesh Assignments**

Frame	AutoMesh	AtJoints	AtFrames	NumSegme nts	MaxLength  m	MaxDegrees  Degrees
99	Yes	Yes	No	0	0	0
100	Yes	Yes	No	0	0	0
101	Yes	Yes	No	0	0	0
102	Yes	Yes	No	0	0	0
103	Yes	Yes	No	0	0	0
104	Yes	Yes	No	0	0	0
105	Yes	Yes	No	0	0	0
106	Yes	Yes	No	0	0	0
107	Yes	Yes	No	0	0	0
108	Yes	Yes	No	0	0	0
109	Yes	Yes	No	0	0	0
110	Yes	Yes	No	0	0	0
111	Yes	Yes	No	0	0	0
112	Yes	Yes	No	0	0	0
113	Yes	Yes	No	0	0	0
114	Yes	Yes	No	0	0	0
115	Yes	Yes	No	0	0	0
116	Yes	Yes	No	0	0	0
117	Yes	Yes	No	0	0	0
118	Yes	Yes	No	0	0	0
119	Yes	Yes	No	0	0	0
120	Yes	Yes	No	0	0	0
121	Yes	Yes	No	0	0	0
122	Yes	Yes	No	0	0	0
123	Yes	Yes	No	0	0	0
124	Yes	Yes	No	0	0	0
125	Yes	Yes	No	0	0	0
126	Yes	Yes	No	0	0	0
127	Yes	Yes	No	0	0	0
128	Yes	Yes	No	0	0	0
129	Yes	Yes	No	0	0	0
130	Yes	Yes	No	0	0	0
131	Yes	Yes	No	0	0	0
132	Yes	Yes	No	0	0	0
133	Yes	Yes	No	0	0	0
134	Yes	Yes	No	0	0	0
135	Yes	Yes	No	0	0	0
136	Yes	Yes	No	0	0	0
137	Yes	Yes	No	0	0	0
138	Yes	Yes	No	0	0	0
139	Yes	Yes	No	0	0	0
140	Yes	Yes	No	0	0	0
141	Yes	Yes	No	0	0	0
142	Yes	Yes	No	0	0	0
143	Yes	Yes	No	0	0	0

**Table: Frame Auto Mesh Assignments**

Frame	AutoMesh	AtJoints	AtFrames	NumSegme nts	MaxLength  m	MaxDegrees  Degrees
144	Yes	Yes	No	0	0	0
145	Yes	Yes	No	0	0	0
146	Yes	Yes	No	0	0	0
147	Yes	Yes	No	0	0	0
148	Yes	Yes	No	0	0	0
149	Yes	Yes	No	0	0	0
150	Yes	Yes	No	0	0	0
151	Yes	Yes	No	0	0	0
152	Yes	Yes	No	0	0	0
153	Yes	Yes	No	0	0	0
154	Yes	Yes	No	0	0	0
155	Yes	Yes	No	0	0	0
156	Yes	Yes	No	0	0	0
157	Yes	Yes	No	0	0	0
158	Yes	Yes	No	0	0	0
159	Yes	Yes	No	0	0	0
160	Yes	Yes	No	0	0	0
161	Yes	Yes	No	0	0	0
162	Yes	Yes	No	0	0	0
163	Yes	Yes	No	0	0	0
164	Yes	Yes	No	0	0	0
165	Yes	Yes	No	0	0	0
166	Yes	Yes	No	0	0	0
167	Yes	Yes	No	0	0	0
168	Yes	Yes	No	0	0	0
169	Yes	Yes	No	0	0	0
170	Yes	Yes	No	0	0	0
171	Yes	Yes	No	0	0	0
172	Yes	Yes	No	0	0	0
173	Yes	Yes	No	0	0	0
174	Yes	Yes	No	0	0	0
175	Yes	Yes	No	0	0	0
176	Yes	Yes	No	0	0	0
177	Yes	Yes	No	0	0	0
178	Yes	Yes	No	0	0	0
179	Yes	Yes	No	0	0	0
180	Yes	Yes	No	0	0	0
181	Yes	Yes	No	0	0	0
182	Yes	Yes	No	0	0	0
183	Yes	Yes	No	0	0	0
184	Yes	Yes	No	0	0	0
185	Yes	Yes	No	0	0	0
186	Yes	Yes	No	0	0	0
187	Yes	Yes	No	0	0	0
188	Yes	Yes	No	0	0	0

**Table: Frame Auto Mesh Assignments**

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength	MaxDegrees
					m	Degrees
191	Yes	Yes	No	0	0	0
192	Yes	Yes	No	0	0	0
193	Yes	Yes	No	0	0	0
198	Yes	Yes	No	0	0	0
199	Yes	Yes	No	0	0	0
200	Yes	Yes	No	0	0	0
201	Yes	Yes	No	0	0	0
202	Yes	Yes	No	0	0	0
203	Yes	Yes	No	0	0	0
204	Yes	Yes	No	0	0	0
205	Yes	Yes	No	0	0	0
206	Yes	Yes	No	0	0	0
207	Yes	Yes	No	0	0	0
208	Yes	Yes	No	0	0	0
209	Yes	Yes	No	0	0	0
210	Yes	Yes	No	0	0	0
211	Yes	Yes	No	0	0	0
212	Yes	Yes	No	0	0	0
213	Yes	Yes	No	0	0	0
214	Yes	Yes	No	0	0	0
215	Yes	Yes	No	0	0	0
216	Yes	Yes	No	0	0	0
217	Yes	Yes	No	0	0	0
218	Yes	Yes	No	0	0	0
219	Yes	Yes	No	0	0	0
220	Yes	Yes	No	0	0	0
221	Yes	Yes	No	0	0	0
222	Yes	Yes	No	0	0	0
223	Yes	Yes	No	0	0	0
224	Yes	Yes	No	0	0	0
225	Yes	Yes	No	0	0	0
226	Yes	Yes	No	0	0	0
231	Yes	Yes	No	0	0	0
234	Yes	Yes	No	0	0	0
235	Yes	Yes	No	0	0	0
236	Yes	Yes	No	0	0	0
237	Yes	Yes	No	0	0	0
240	Yes	Yes	No	0	0	0
241	Yes	Yes	No	0	0	0
242	Yes	Yes	No	0	0	0
243	Yes	Yes	No	0	0	0
256	Yes	Yes	No	0	0	0
257	Yes	Yes	No	0	0	0
258	Yes	Yes	No	0	0	0
259	Yes	Yes	No	0	0	0

Table: Frame Auto Mesh Assignments

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength	MaxDegrees
					m	Degrees
260	Yes	Yes	No	0	0	0
261	Yes	Yes	No	0	0	0
262	Yes	Yes	No	0	0	0
263	Yes	Yes	No	0	0	0
267	Yes	Yes	No	0	0	0
272	Yes	Yes	No	0	0	0
273	Yes	Yes	No	0	0	0
274	Yes	Yes	No	0	0	0
311	Yes	Yes	No	0	0	0
312	Yes	Yes	No	0	0	0
313	Yes	Yes	No	0	0	0
314	Yes	Yes	No	0	0	0
315	Yes	Yes	No	0	0	0
316	Yes	Yes	No	0	0	0
317	Yes	Yes	No	0	0	0
318	Yes	Yes	No	0	0	0
331	Yes	Yes	No	0	0	0
332	Yes	Yes	No	0	0	0
333	Yes	Yes	No	0	0	0
336	Yes	Yes	No	0	0	0
338	Yes	Yes	No	0	0	0
340	Yes	Yes	No	0	0	0
342	Yes	Yes	No	0	0	0
343	Yes	Yes	No	0	0	0
370	Yes	Yes	No	0	0	0
371	Yes	Yes	No	0	0	0
372	Yes	Yes	No	0	0	0
373	Yes	Yes	No	0	0	0
374	Yes	Yes	No	0	0	0
375	Yes	Yes	No	0	0	0
376	Yes	Yes	No	0	0	0
377	Yes	Yes	No	0	0	0
378	Yes	Yes	No	0	0	0
379	Yes	Yes	No	0	0	0
380	Yes	Yes	No	0	0	0
381	Yes	Yes	No	0	0	0
382	Yes	Yes	No	0	0	0
383	Yes	Yes	No	0	0	0
384	Yes	Yes	No	0	0	0
385	Yes	Yes	No	0	0	0
387	Yes	Yes	No	0	0	0
389	Yes	Yes	No	0	0	0
391	Yes	Yes	No	0	0	0
392	Yes	Yes	No	0	0	0
394	Yes	Yes	No	0	0	0



Table: Frame Auto Mesh Assignments

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength m	MaxDegrees Degrees
395	Yes	Yes	No	0	0	0
396	Yes	Yes	No	0	0	0
397	Yes	Yes	No	0	0	0
398	Yes	Yes	No	0	0	0
400	Yes	Yes	No	0	0	0
401	Yes	Yes	No	0	0	0
403	Yes	Yes	No	0	0	0
404	Yes	Yes	No	0	0	0
406	Yes	Yes	No	0	0	0
407	Yes	Yes	No	0	0	0
408	Yes	Yes	No	0	0	0
409	Yes	Yes	No	0	0	0
410	Yes	Yes	No	0	0	0
413	Yes	Yes	No	0	0	0
414	Yes	Yes	No	0	0	0
415	Yes	Yes	No	0	0	0
416	Yes	Yes	No	0	0	0
417	Yes	Yes	No	0	0	0
418	Yes	Yes	No	0	0	0
419	Yes	Yes	No	0	0	0
420	Yes	Yes	No	0	0	0
421	Yes	Yes	No	0	0	0
422	Yes	Yes	No	0	0	0
423	Yes	Yes	No	0	0	0
424	Yes	Yes	No	0	0	0
426	Yes	Yes	No	0	0	0
427	Yes	Yes	No	0	0	0
430	Yes	Yes	No	0	0	0
431	Yes	Yes	No	0	0	0
432	Yes	Yes	No	0	0	0
433	Yes	Yes	No	0	0	0
435	Yes	Yes	No	0	0	0
436	Yes	Yes	No	0	0	0
438	Yes	Yes	No	0	0	0
439	Yes	Yes	No	0	0	0
440	Yes	Yes	No	0	0	0
442	Yes	Yes	No	0	0	0
443	Yes	Yes	No	0	0	0
444	Yes	Yes	No	0	0	0
445	Yes	Yes	No	0	0	0
446	Yes	Yes	No	0	0	0
447	Yes	Yes	No	0	0	0
449	Yes	Yes	No	0	0	0
451	Yes	Yes	No	0	0	0
452	Yes	Yes	No	0	0	0

**Table: Frame Auto Mesh Assignments**

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength	MaxDegrees
					m	Degrees
454	Yes	Yes	No	0	0	0
455	Yes	Yes	No	0	0	0
456	Yes	Yes	No	0	0	0
458	Yes	Yes	No	0	0	0
460	Yes	Yes	No	0	0	0
461	Yes	Yes	No	0	0	0
462	Yes	Yes	No	0	0	0
463	Yes	Yes	No	0	0	0
464	Yes	Yes	No	0	0	0
465	Yes	Yes	No	0	0	0
466	Yes	Yes	No	0	0	0
467	Yes	Yes	No	0	0	0
468	Yes	Yes	No	0	0	0
469	Yes	Yes	No	0	0	0
470	Yes	Yes	No	0	0	0
471	Yes	Yes	No	0	0	0
472	Yes	Yes	No	0	0	0
473	Yes	Yes	No	0	0	0
474	Yes	Yes	No	0	0	0
475	Yes	Yes	No	0	0	0
476	Yes	Yes	No	0	0	0
477	Yes	Yes	No	0	0	0
478	Yes	Yes	No	0	0	0
479	Yes	Yes	No	0	0	0
480	Yes	Yes	No	0	0	0
481	Yes	Yes	No	0	0	0
482	Yes	Yes	No	0	0	0
483	Yes	Yes	No	0	0	0
484	Yes	Yes	No	0	0	0
485	Yes	Yes	No	0	0	0
486	Yes	Yes	No	0	0	0
487	Yes	Yes	No	0	0	0
488	Yes	Yes	No	0	0	0
489	Yes	Yes	No	0	0	0
492	Yes	Yes	No	0	0	0
493	Yes	Yes	No	0	0	0
494	Yes	Yes	No	0	0	0
495	Yes	Yes	No	0	0	0
496	Yes	Yes	No	0	0	0
497	Yes	Yes	No	0	0	0
498	Yes	Yes	No	0	0	0
499	Yes	Yes	No	0	0	0
500	Yes	Yes	No	0	0	0
502	Yes	Yes	No	0	0	0
503	Yes	Yes	No	0	0	0

**Table: Frame Auto Mesh Assignments**

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength m	MaxDegrees Degrees
504	Yes	Yes	No	0	0	0
505	Yes	Yes	No	0	0	0
506	Yes	Yes	No	0	0	0
507	Yes	Yes	No	0	0	0
508	Yes	Yes	No	0	0	0
509	Yes	Yes	No	0	0	0
510	Yes	Yes	No	0	0	0
511	Yes	Yes	No	0	0	0
513	Yes	Yes	No	0	0	0
514	Yes	Yes	No	0	0	0
515	Yes	Yes	No	0	0	0
516	Yes	Yes	No	0	0	0
517	Yes	Yes	No	0	0	0
519	Yes	Yes	No	0	0	0
521	Yes	Yes	No	0	0	0
522	Yes	Yes	No	0	0	0
523	Yes	Yes	No	0	0	0
524	Yes	Yes	No	0	0	0
526	Yes	Yes	No	0	0	0
527	Yes	Yes	No	0	0	0
528	Yes	Yes	No	0	0	0
530	Yes	Yes	No	0	0	0
531	Yes	Yes	No	0	0	0
532	Yes	Yes	No	0	0	0
533	Yes	Yes	No	0	0	0
534	Yes	Yes	No	0	0	0
535	Yes	Yes	No	0	0	0
537	Yes	Yes	No	0	0	0
538	Yes	Yes	No	0	0	0
539	Yes	Yes	No	0	0	0
540	Yes	Yes	No	0	0	0
541	Yes	Yes	No	0	0	0
542	Yes	Yes	No	0	0	0
544	Yes	Yes	No	0	0	0
545	Yes	Yes	No	0	0	0
546	Yes	Yes	No	0	0	0
547	Yes	Yes	No	0	0	0
548	Yes	Yes	No	0	0	0
549	Yes	Yes	No	0	0	0
550	Yes	Yes	No	0	0	0
551	Yes	Yes	No	0	0	0
552	Yes	Yes	No	0	0	0
553	Yes	Yes	No	0	0	0
554	Yes	Yes	No	0	0	0
555	Yes	Yes	No	0	0	0

**Table: Frame Auto Mesh Assignments**

Frame	AutoMesh	AtJoints	AtFrames	NumSegme nts	MaxLength  m	MaxDegrees  Degrees
557	Yes	Yes	No	0	0	0
558	Yes	Yes	No	0	0	0
559	Yes	Yes	No	0	0	0
560	Yes	Yes	No	0	0	0
561	Yes	Yes	No	0	0	0
563	Yes	Yes	No	0	0	0
565	Yes	Yes	No	0	0	0
566	Yes	Yes	No	0	0	0
567	Yes	Yes	No	0	0	0
569	Yes	Yes	No	0	0	0
570	Yes	Yes	No	0	0	0
571	Yes	Yes	No	0	0	0
572	Yes	Yes	No	0	0	0
582	Yes	Yes	No	0	0	0
583	Yes	Yes	No	0	0	0
584	Yes	Yes	No	0	0	0
585	Yes	Yes	No	0	0	0
586	Yes	Yes	No	0	0	0
587	Yes	Yes	No	0	0	0
590	Yes	Yes	No	0	0	0
592	Yes	Yes	No	0	0	0
594	Yes	Yes	No	0	0	0
595	Yes	Yes	No	0	0	0
596	Yes	Yes	No	0	0	0
597	Yes	Yes	No	0	0	0
598	Yes	Yes	No	0	0	0
599	Yes	Yes	No	0	0	0
600	Yes	Yes	No	0	0	0
601	Yes	Yes	No	0	0	0
603	Yes	Yes	No	0	0	0
605	Yes	Yes	No	0	0	0
607	Yes	Yes	No	0	0	0
609	Yes	Yes	No	0	0	0
611	Yes	Yes	No	0	0	0
613	Yes	Yes	No	0	0	0
614	Yes	Yes	No	0	0	0
615	Yes	Yes	No	0	0	0
616	Yes	Yes	No	0	0	0
617	Yes	Yes	No	0	0	0
618	Yes	Yes	No	0	0	0
619	Yes	Yes	No	0	0	0
622	Yes	Yes	No	0	0	0
623	Yes	Yes	No	0	0	0
624	Yes	Yes	No	0	0	0
625	Yes	Yes	No	0	0	0

**Table: Frame Auto Mesh Assignments**

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength m	MaxDegrees Degrees
626	Yes	Yes	No	0	0	0
627	Yes	Yes	No	0	0	0
629	Yes	Yes	No	0	0	0
632	Yes	Yes	No	0	0	0
635	Yes	Yes	No	0	0	0
638	Yes	Yes	No	0	0	0
641	Yes	Yes	No	0	0	0
644	Yes	Yes	No	0	0	0
645	Yes	Yes	No	0	0	0
646	Yes	Yes	No	0	0	0
647	Yes	Yes	No	0	0	0
648	Yes	Yes	No	0	0	0
650	Yes	Yes	No	0	0	0
652	Yes	Yes	No	0	0	0
654	Yes	Yes	No	0	0	0
655	Yes	Yes	No	0	0	0
656	Yes	Yes	No	0	0	0
657	Yes	Yes	No	0	0	0
659	Yes	Yes	No	0	0	0
660	Yes	Yes	No	0	0	0
662	Yes	Yes	No	0	0	0
663	Yes	Yes	No	0	0	0
664	Yes	Yes	No	0	0	0
665	Yes	Yes	No	0	0	0
667	Yes	Yes	No	0	0	0
668	Yes	Yes	No	0	0	0
670	Yes	Yes	No	0	0	0
671	Yes	Yes	No	0	0	0
672	Yes	Yes	No	0	0	0
673	Yes	Yes	No	0	0	0
674	Yes	Yes	No	0	0	0
676	Yes	Yes	No	0	0	0
677	Yes	Yes	No	0	0	0
678	Yes	Yes	No	0	0	0
679	Yes	Yes	No	0	0	0
680	Yes	Yes	No	0	0	0
682	Yes	Yes	No	0	0	0
683	Yes	Yes	No	0	0	0
686	Yes	Yes	No	0	0	0
687	Yes	Yes	No	0	0	0
689	Yes	Yes	No	0	0	0
690	Yes	Yes	No	0	0	0
692	Yes	Yes	No	0	0	0
693	Yes	Yes	No	0	0	0
694	Yes	Yes	No	0	0	0

**Table: Frame Auto Mesh Assignments**

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength m	MaxDegrees Degrees
696	Yes	Yes	No	0	0	0
697	Yes	Yes	No	0	0	0
699	Yes	Yes	No	0	0	0
700	Yes	Yes	No	0	0	0
702	Yes	Yes	No	0	0	0
703	Yes	Yes	No	0	0	0
705	Yes	Yes	No	0	0	0
706	Yes	Yes	No	0	0	0
707	Yes	Yes	No	0	0	0
708	Yes	Yes	No	0	0	0
709	Yes	Yes	No	0	0	0
711	Yes	Yes	No	0	0	0
712	Yes	Yes	No	0	0	0
713	Yes	Yes	No	0	0	0
714	Yes	Yes	No	0	0	0
718	Yes	Yes	No	0	0	0
719	Yes	Yes	No	0	0	0
720	Yes	Yes	No	0	0	0
721	Yes	Yes	No	0	0	0
722	Yes	Yes	No	0	0	0
725	Yes	Yes	No	0	0	0
727	Yes	Yes	No	0	0	0
729	Yes	Yes	No	0	0	0
731	Yes	Yes	No	0	0	0
732	Yes	Yes	No	0	0	0
733	Yes	Yes	No	0	0	0
734	Yes	Yes	No	0	0	0
735	Yes	Yes	No	0	0	0
736	Yes	Yes	No	0	0	0
737	Yes	Yes	No	0	0	0
738	Yes	Yes	No	0	0	0
740	Yes	Yes	No	0	0	0
741	Yes	Yes	No	0	0	0
742	Yes	Yes	No	0	0	0
743	Yes	Yes	No	0	0	0
744	Yes	Yes	No	0	0	0
745	Yes	Yes	No	0	0	0
746	Yes	Yes	No	0	0	0
748	Yes	Yes	No	0	0	0
749	Yes	Yes	No	0	0	0
750	Yes	Yes	No	0	0	0
751	Yes	Yes	No	0	0	0
752	Yes	Yes	No	0	0	0
753	Yes	Yes	No	0	0	0
754	Yes	Yes	No	0	0	0

Table: Frame Auto Mesh Assignments

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength	MaxDegrees
					m	Degrees
756	Yes	Yes	No	0	0	0
757	Yes	Yes	No	0	0	0
758	Yes	Yes	No	0	0	0
759	Yes	Yes	No	0	0	0
760	Yes	Yes	No	0	0	0
761	Yes	Yes	No	0	0	0
764	Yes	Yes	No	0	0	0
765	Yes	Yes	No	0	0	0
766	Yes	Yes	No	0	0	0
771	Yes	Yes	No	0	0	0
772	Yes	Yes	No	0	0	0
773	Yes	Yes	No	0	0	0
774	Yes	Yes	No	0	0	0
775	Yes	Yes	No	0	0	0
779	Yes	Yes	No	0	0	0
780	Yes	Yes	No	0	0	0
781	Yes	Yes	No	0	0	0
785	Yes	Yes	No	0	0	0
791	Yes	Yes	No	0	0	0
795	Yes	Yes	No	0	0	0
796	Yes	Yes	No	0	0	0
797	Yes	Yes	No	0	0	0
798	Yes	Yes	No	0	0	0
799	Yes	Yes	No	0	0	0
803	Yes	Yes	No	0	0	0
804	Yes	Yes	No	0	0	0
805	Yes	Yes	No	0	0	0
806	Yes	Yes	No	0	0	0
807	Yes	Yes	No	0	0	0
811	Yes	Yes	No	0	0	0
812	Yes	Yes	No	0	0	0
813	Yes	Yes	No	0	0	0
818	Yes	Yes	No	0	0	0
819	Yes	Yes	No	0	0	0
822	Yes	Yes	No	0	0	0
823	Yes	Yes	No	0	0	0
824	Yes	Yes	No	0	0	0
827	Yes	Yes	No	0	0	0
828	Yes	Yes	No	0	0	0
830	Yes	Yes	No	0	0	0
831	Yes	Yes	No	0	0	0
832	Yes	Yes	No	0	0	0
836	Yes	Yes	No	0	0	0
838	Yes	Yes	No	0	0	0
839	Yes	Yes	No	0	0	0

**Table: Frame Auto Mesh Assignments**

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength m	MaxDegrees Degrees
843	Yes	Yes	No	0	0	0
846	Yes	Yes	No	0	0	0
847	Yes	Yes	No	0	0	0
848	Yes	Yes	No	0	0	0
849	Yes	Yes	No	0	0	0
850	Yes	Yes	No	0	0	0
851	Yes	Yes	No	0	0	0
852	Yes	Yes	No	0	0	0
853	Yes	Yes	No	0	0	0
854	Yes	Yes	No	0	0	0
855	Yes	Yes	No	0	0	0
856	Yes	Yes	No	0	0	0
857	Yes	Yes	No	0	0	0
858	Yes	Yes	No	0	0	0
859	Yes	Yes	No	0	0	0
860	Yes	Yes	No	0	0	0
861	Yes	Yes	No	0	0	0
862	Yes	Yes	No	0	0	0
863	Yes	Yes	No	0	0	0
867	Yes	Yes	No	0	0	0
868	Yes	Yes	No	0	0	0
870	Yes	Yes	No	0	0	0
872	Yes	Yes	No	0	0	0
876	Yes	Yes	No	0	0	0
877	Yes	Yes	No	0	0	0
878	Yes	Yes	No	0	0	0
879	Yes	Yes	No	0	0	0
880	Yes	Yes	No	0	0	0
881	Yes	Yes	No	0	0	0
882	Yes	Yes	No	0	0	0
883	Yes	Yes	No	0	0	0
884	Yes	Yes	No	0	0	0
885	Yes	Yes	No	0	0	0
886	Yes	Yes	No	0	0	0
887	Yes	Yes	No	0	0	0
889	Yes	Yes	No	0	0	0
890	Yes	Yes	No	0	0	0
891	Yes	Yes	No	0	0	0
892	Yes	Yes	No	0	0	0
893	Yes	Yes	No	0	0	0
894	Yes	Yes	No	0	0	0
895	Yes	Yes	No	0	0	0
896	Yes	Yes	No	0	0	0
897	Yes	Yes	No	0	0	0
898	Yes	Yes	No	0	0	0



Table: Frame Auto Mesh Assignments

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength m	MaxDegrees Degrees
899	Yes	Yes	No	0	0	0
900	Yes	Yes	No	0	0	0
903	Yes	Yes	No	0	0	0
904	Yes	Yes	No	0	0	0
905	Yes	Yes	No	0	0	0
906	Yes	Yes	No	0	0	0
908	Yes	Yes	No	0	0	0
915	Yes	Yes	No	0	0	0
916	Yes	Yes	No	0	0	0
917	Yes	Yes	No	0	0	0
919	Yes	Yes	No	0	0	0
926	Yes	Yes	No	0	0	0
927	Yes	Yes	No	0	0	0
928	Yes	Yes	No	0	0	0
929	Yes	Yes	No	0	0	0
942	Yes	Yes	No	0	0	0
944	Yes	Yes	No	0	0	0
946	Yes	Yes	No	0	0	0
948	Yes	Yes	No	0	0	0
955	Yes	Yes	No	0	0	0
957	Yes	Yes	No	0	0	0
959	Yes	Yes	No	0	0	0
960	Yes	Yes	No	0	0	0
962	Yes	Yes	No	0	0	0
963	Yes	Yes	No	0	0	0
965	Yes	Yes	No	0	0	0
966	Yes	Yes	No	0	0	0
967	Yes	Yes	No	0	0	0
970	Yes	Yes	No	0	0	0
972	Yes	Yes	No	0	0	0
973	Yes	Yes	No	0	0	0
977	Yes	Yes	No	0	0	0
981	Yes	Yes	No	0	0	0
984	Yes	Yes	No	0	0	0
996	Yes	Yes	No	0	0	0
997	Yes	Yes	No	0	0	0
998	Yes	Yes	No	0	0	0
999	Yes	Yes	No	0	0	0
1001	Yes	Yes	No	0	0	0
1002	Yes	Yes	No	0	0	0
1015	Yes	Yes	No	0	0	0
1018	Yes	Yes	No	0	0	0
1019	Yes	Yes	No	0	0	0
1022	Yes	Yes	No	0	0	0
1024	Yes	Yes	No	0	0	0

**Table: Frame Auto Mesh Assignments**

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength m	MaxDegrees Degrees
1025	Yes	Yes	No	0	0	0
1027	Yes	Yes	No	0	0	0
1029	Yes	Yes	No	0	0	0
1030	Yes	Yes	No	0	0	0
1031	Yes	Yes	No	0	0	0
1033	Yes	Yes	No	0	0	0
1034	Yes	Yes	No	0	0	0
1035	Yes	Yes	No	0	0	0
1036	Yes	Yes	No	0	0	0
1037	Yes	Yes	No	0	0	0
1038	Yes	Yes	No	0	0	0
1039	Yes	Yes	No	0	0	0

**Table: Frame Design Procedures**

**Table: Frame Design Procedures**

Frame	DesignProc
1	From Material
2	From Material
3	From Material
4	From Material
5	From Material
6	From Material
7	From Material
8	From Material
9	From Material
10	From Material
11	From Material
12	From Material
13	From Material
14	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
15	From Material
16	From Material
17	From Material
18	From Material
19	From Material
20	From Material
21	From Material
22	From Material
23	From Material
24	From Material
25	From Material
26	From Material
27	From Material
28	From Material
29	From Material
30	From Material
31	From Material
32	From Material
33	From Material
34	From Material
35	From Material
36	From Material
37	From Material
38	From Material
39	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
40	From Material
41	From Material
42	From Material
43	From Material
44	From Material
45	From Material
46	From Material
47	From Material
48	From Material
49	From Material
50	From Material
51	From Material
52	From Material
53	From Material
54	From Material
55	From Material
56	From Material
57	From Material
58	From Material
59	From Material
60	From Material
61	From Material
62	From Material
63	From Material
64	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
65	From Material
66	From Material
67	From Material
68	From Material
69	From Material
70	From Material
71	From Material
72	From Material
73	From Material
74	From Material
75	From Material
76	From Material
77	From Material
78	From Material
79	From Material
80	From Material
81	From Material
82	From Material
83	From Material
84	From Material
85	From Material
86	From Material
87	From Material
88	From Material
89	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
90	From Material
91	From Material
92	From Material
93	From Material
94	From Material
95	From Material
96	From Material
97	From Material
98	From Material
99	From Material
100	From Material
101	From Material
102	From Material
103	From Material
104	From Material
105	From Material
106	From Material
107	From Material
108	From Material
109	From Material
110	From Material
111	From Material
112	From Material
113	From Material
114	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
115	From Material
116	From Material
117	From Material
118	From Material
119	From Material
120	From Material
121	From Material
122	From Material
123	From Material
124	From Material
125	From Material
126	From Material
127	From Material
128	From Material
129	From Material
130	From Material
131	From Material
132	From Material
133	From Material
134	From Material
135	From Material
136	From Material
137	From Material
138	From Material
139	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
140	From Material
141	From Material
142	From Material
143	From Material
144	From Material
145	From Material
146	From Material
147	From Material
148	From Material
149	From Material
150	From Material
151	From Material
152	From Material
153	From Material
154	From Material
155	From Material
156	From Material
157	From Material
158	From Material
159	From Material
160	From Material
161	From Material
162	From Material
163	From Material
164	From Material



**Table: Frame Design Procedures**

Frame	DesignProc
165	From Material
166	From Material
167	From Material
168	From Material
169	From Material
170	From Material
171	From Material
172	From Material
173	From Material
174	From Material
175	From Material
176	From Material
177	From Material
178	From Material
179	From Material
180	From Material
181	From Material
182	From Material
183	From Material
184	From Material
185	From Material
186	From Material
187	From Material
188	From Material
191	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
192	From Material
193	From Material
198	From Material
199	From Material
200	From Material
201	From Material
202	From Material
203	From Material
204	From Material
205	From Material
206	From Material
207	From Material
208	From Material
209	From Material
210	From Material
211	From Material
212	From Material
213	From Material
214	From Material
215	From Material
216	From Material
217	From Material
218	From Material
219	From Material
220	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
221	From Material
222	From Material
223	From Material
224	From Material
225	From Material
226	From Material
231	From Material
234	From Material
235	From Material
236	From Material
237	From Material
240	From Material
241	From Material
242	From Material
243	From Material
256	From Material
257	From Material
258	From Material
259	From Material
260	From Material
261	From Material
262	From Material
263	From Material
267	From Material
272	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
273	From Material
274	From Material
311	From Material
312	From Material
313	From Material
314	From Material
315	From Material
316	From Material
317	From Material
318	From Material
331	From Material
332	From Material
333	From Material
336	From Material
338	From Material
340	From Material
342	From Material
343	From Material
370	From Material
371	From Material
372	From Material
373	From Material
374	From Material
375	From Material
376	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
377	From Material
378	From Material
379	From Material
380	From Material
381	From Material
382	From Material
383	From Material
384	From Material
385	From Material
387	From Material
389	From Material
391	From Material
392	From Material
394	From Material
395	From Material
396	From Material
397	From Material
398	From Material
400	From Material
401	From Material
403	From Material
404	From Material
406	From Material
407	From Material
408	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
409	From Material
410	From Material
413	From Material
414	From Material
415	From Material
416	From Material
417	From Material
418	From Material
419	From Material
420	From Material
421	From Material
422	From Material
423	From Material
424	From Material
426	From Material
427	From Material
430	From Material
431	From Material
432	From Material
433	From Material
435	From Material
436	From Material
438	From Material
439	From Material
440	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
442	From Material
443	From Material
444	From Material
445	From Material
446	From Material
447	From Material
449	From Material
451	From Material
452	From Material
454	From Material
455	From Material
456	From Material
458	From Material
460	From Material
461	From Material
462	From Material
463	From Material
464	From Material
465	From Material
466	From Material
467	From Material
468	From Material
469	From Material
470	From Material
471	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
472	From Material
473	From Material
474	From Material
475	From Material
476	From Material
477	From Material
478	From Material
479	From Material
480	From Material
481	From Material
482	From Material
483	From Material
484	From Material
485	From Material
486	From Material
487	From Material
488	From Material
489	From Material
492	From Material
493	From Material
494	From Material
495	From Material
496	From Material
497	From Material
498	From Material



**Table: Frame Design Procedures**

Frame	DesignProc
499	From Material
500	From Material
502	From Material
503	From Material
504	From Material
505	From Material
506	From Material
507	From Material
508	From Material
509	From Material
510	From Material
511	From Material
513	From Material
514	From Material
515	From Material
516	From Material
517	From Material
519	From Material
521	From Material
522	From Material
523	From Material
524	From Material
526	From Material
527	From Material
528	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
530	From Material
531	From Material
532	From Material
533	From Material
534	From Material
535	From Material
537	From Material
538	From Material
539	From Material
540	From Material
541	From Material
542	From Material
544	From Material
545	From Material
546	From Material
547	From Material
548	From Material
549	From Material
550	From Material
551	From Material
552	From Material
553	From Material
554	From Material
555	From Material
557	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
558	From Material
559	From Material
560	From Material
561	From Material
563	From Material
565	From Material
566	From Material
567	From Material
569	From Material
570	From Material
571	From Material
572	From Material
582	From Material
583	From Material
584	From Material
585	From Material
586	From Material
587	From Material
590	From Material
592	From Material
594	From Material
595	From Material
596	From Material
597	From Material
598	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
599	From Material
600	From Material
601	From Material
603	From Material
605	From Material
607	From Material
609	From Material
611	From Material
613	From Material
614	From Material
615	From Material
616	From Material
617	From Material
618	From Material
619	From Material
622	From Material
623	From Material
624	From Material
625	From Material
626	From Material
627	From Material
629	From Material
632	From Material
635	From Material
638	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
641	From Material
644	From Material
645	From Material
646	From Material
647	From Material
648	From Material
650	From Material
652	From Material
654	From Material
655	From Material
656	From Material
657	From Material
659	From Material
660	From Material
662	From Material
663	From Material
664	From Material
665	From Material
667	From Material
668	From Material
670	From Material
671	From Material
672	From Material
673	From Material
674	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
676	From Material
677	From Material
678	From Material
679	From Material
680	From Material
682	From Material
683	From Material
686	From Material
687	From Material
689	From Material
690	From Material
692	From Material
693	From Material
694	From Material
696	From Material
697	From Material
699	From Material
700	From Material
702	From Material
703	From Material
705	From Material
706	From Material
707	From Material
708	From Material
709	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
711	From Material
712	From Material
713	From Material
714	From Material
718	From Material
719	From Material
720	From Material
721	From Material
722	From Material
725	From Material
727	From Material
729	From Material
731	From Material
732	From Material
733	From Material
734	From Material
735	From Material
736	From Material
737	From Material
738	From Material
740	From Material
741	From Material
742	From Material
743	From Material
744	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
745	From Material
746	From Material
748	From Material
749	From Material
750	From Material
751	From Material
752	From Material
753	From Material
754	From Material
756	From Material
757	From Material
758	From Material
759	From Material
760	From Material
761	From Material
764	From Material
765	From Material
766	From Material
771	From Material
772	From Material
773	From Material
774	From Material
775	From Material
779	From Material
780	From Material



**Table: Frame Design Procedures**

Frame	DesignProc
781	From Material
785	From Material
791	From Material
795	From Material
796	From Material
797	From Material
798	From Material
799	From Material
803	From Material
804	From Material
805	From Material
806	From Material
807	From Material
811	From Material
812	From Material
813	From Material
818	From Material
819	From Material
822	From Material
823	From Material
824	From Material
827	From Material
828	From Material
830	From Material
831	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
832	From Material
836	From Material
838	From Material
839	From Material
843	From Material
846	From Material
847	From Material
848	From Material
849	From Material
850	From Material
851	From Material
852	From Material
853	From Material
854	From Material
855	From Material
856	From Material
857	From Material
858	From Material
859	From Material
860	From Material
861	From Material
862	From Material
863	From Material
867	From Material
868	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
870	From Material
872	From Material
876	From Material
877	From Material
878	From Material
879	From Material
880	From Material
881	From Material
882	From Material
883	From Material
884	From Material
885	From Material
886	From Material
887	From Material
889	From Material
890	From Material
891	From Material
892	From Material
893	From Material
894	From Material
895	From Material
896	From Material
897	From Material
898	From Material
899	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
900	From Material
903	From Material
904	From Material
905	From Material
906	From Material
908	From Material
915	From Material
916	From Material
917	From Material
919	From Material
926	From Material
927	From Material
928	From Material
929	From Material
942	From Material
944	From Material
946	From Material
948	From Material
955	From Material
957	From Material
959	From Material
960	From Material
962	From Material
963	From Material
965	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
966	From Material
967	From Material
970	From Material
972	From Material
973	From Material
977	From Material
981	From Material
984	From Material
996	From Material
997	From Material
998	From Material
999	From Material
1001	From Material
1002	From Material
1015	From Material
1018	From Material
1019	From Material
1022	From Material
1024	From Material
1025	From Material
1027	From Material
1029	From Material
1030	From Material
1031	From Material
1033	From Material

**Table: Frame Design Procedures**

Frame	DesignProc
1034	From Material
1035	From Material
1036	From Material
1037	From Material
1038	From Material
1039	From Material

**Table: Frame Load Transfer Options**

**Table: Frame Load Transfer  
Options**

Frame	Transfer
1	Yes
2	Yes
3	Yes
4	Yes
5	Yes
6	Yes
7	Yes
8	Yes
9	Yes
10	Yes
11	Yes
12	Yes
13	Yes
14	Yes
15	Yes
16	Yes
17	Yes
18	Yes
19	Yes
20	Yes
21	Yes
22	Yes
23	Yes
24	Yes
25	Yes
26	Yes
27	Yes

**Table: Frame Load Transfer Options**

Frame	Transfer
28	Yes
29	Yes
30	Yes
31	Yes
32	Yes
33	Yes
34	Yes
35	Yes
36	Yes
37	Yes
38	Yes
39	Yes
40	Yes
41	Yes
42	Yes
43	Yes
44	Yes
45	Yes
46	Yes
47	Yes
48	Yes
49	Yes
50	Yes
51	Yes
52	Yes
53	Yes
54	Yes
55	Yes
56	Yes
57	Yes
58	Yes
59	Yes
60	Yes
61	Yes
62	Yes
63	Yes
64	Yes
65	Yes
66	Yes
67	Yes
68	Yes
69	Yes
70	Yes
71	Yes
72	Yes

**Table: Frame Load Transfer  
 Options**

Frame	Transfer
73	Yes
74	Yes
75	Yes
76	Yes
77	Yes
78	Yes
79	Yes
80	Yes
81	Yes
82	Yes
83	Yes
84	Yes
85	Yes
86	Yes
87	Yes
88	Yes
89	Yes
90	Yes
91	Yes
92	Yes
93	Yes
94	Yes
95	Yes
96	Yes
97	Yes
98	Yes
99	Yes
100	Yes
101	Yes
102	Yes
103	Yes
104	Yes
105	Yes
106	Yes
107	Yes
108	Yes
109	Yes
110	Yes
111	Yes
112	Yes
113	Yes
114	Yes
115	Yes
116	Yes
117	Yes



**Table: Frame Load Transfer  
 Options**

Frame	Transfer
118	Yes
119	Yes
120	Yes
121	Yes
122	Yes
123	Yes
124	Yes
125	Yes
126	Yes
127	Yes
128	Yes
129	Yes
130	Yes
131	Yes
132	Yes
133	Yes
134	Yes
135	Yes
136	Yes
137	Yes
138	Yes
139	Yes
140	Yes
141	Yes
142	Yes
143	Yes
144	Yes
145	Yes
146	Yes
147	Yes
148	Yes
149	Yes
150	Yes
151	Yes
152	Yes
153	Yes
154	Yes
155	Yes
156	Yes
157	Yes
158	Yes
159	Yes
160	Yes
161	Yes
162	Yes

**Table: Frame Load Transfer  
Options**

Frame	Transfer
163	Yes
164	Yes
165	Yes
166	Yes
167	Yes
168	Yes
169	Yes
170	Yes
171	Yes
172	Yes
173	Yes
174	Yes
175	Yes
176	Yes
177	Yes
178	Yes
179	Yes
180	Yes
181	Yes
182	Yes
183	Yes
184	Yes
185	Yes
186	Yes
187	Yes
188	Yes
191	Yes
192	Yes
193	Yes
198	Yes
199	Yes
200	Yes
201	Yes
202	Yes
203	Yes
204	Yes
205	Yes
206	Yes
207	Yes
208	Yes
209	Yes
210	Yes
211	Yes
212	Yes
213	Yes

**Table: Frame Load Transfer  
 Options**

Frame	Transfer
214	Yes
215	Yes
216	Yes
217	Yes
218	Yes
219	Yes
220	Yes
221	Yes
222	Yes
223	Yes
224	Yes
225	Yes
226	Yes
231	Yes
234	Yes
235	Yes
236	Yes
237	Yes
240	Yes
241	Yes
242	Yes
243	Yes
256	Yes
257	Yes
258	Yes
259	Yes
260	Yes
261	Yes
262	Yes
263	Yes
267	Yes
272	Yes
273	Yes
274	Yes
311	Yes
312	Yes
313	Yes
314	Yes
315	Yes
316	Yes
317	Yes
318	Yes
331	Yes
332	Yes
333	Yes

**Table: Frame Load Transfer  
 Options**

Frame	Transfer
336	Yes
338	Yes
340	Yes
342	Yes
343	Yes
370	Yes
371	Yes
372	Yes
373	Yes
374	Yes
375	Yes
376	Yes
377	Yes
378	Yes
379	Yes
380	Yes
381	Yes
382	Yes
383	Yes
384	Yes
385	Yes
387	Yes
389	Yes
391	Yes
392	Yes
394	Yes
395	Yes
396	Yes
397	Yes
398	Yes
400	Yes
401	Yes
403	Yes
404	Yes
406	Yes
407	Yes
408	Yes
409	Yes
410	Yes
413	Yes
414	Yes
415	Yes
416	Yes
417	Yes
418	Yes

**Table: Frame Load Transfer  
 Options**

Frame	Transfer
419	Yes
420	Yes
421	Yes
422	Yes
423	Yes
424	Yes
426	Yes
427	Yes
430	Yes
431	Yes
432	Yes
433	Yes
435	Yes
436	Yes
438	Yes
439	Yes
440	Yes
442	Yes
443	Yes
444	Yes
445	Yes
446	Yes
447	Yes
449	Yes
451	Yes
452	Yes
454	Yes
455	Yes
456	Yes
458	Yes
460	Yes
461	Yes
462	Yes
463	Yes
464	Yes
465	Yes
466	Yes
467	Yes
468	Yes
469	Yes
470	Yes
471	Yes
472	Yes
473	Yes
474	Yes

**Table: Frame Load Transfer  
Options**

Frame	Transfer
475	Yes
476	Yes
477	Yes
478	Yes
479	Yes
480	Yes
481	Yes
482	Yes
483	Yes
484	Yes
485	Yes
486	Yes
487	Yes
488	Yes
489	Yes
492	Yes
493	Yes
494	Yes
495	Yes
496	Yes
497	Yes
498	Yes
499	Yes
500	Yes
502	Yes
503	Yes
504	Yes
505	Yes
506	Yes
507	Yes
508	Yes
509	Yes
510	Yes
511	Yes
513	Yes
514	Yes
515	Yes
516	Yes
517	Yes
519	Yes
521	Yes
522	Yes
523	Yes
524	Yes
526	Yes

**Table: Frame Load Transfer  
 Options**

Frame	Transfer
527	Yes
528	Yes
530	Yes
531	Yes
532	Yes
533	Yes
534	Yes
535	Yes
537	Yes
538	Yes
539	Yes
540	Yes
541	Yes
542	Yes
544	Yes
545	Yes
546	Yes
547	Yes
548	Yes
549	Yes
550	Yes
551	Yes
552	Yes
553	Yes
554	Yes
555	Yes
557	Yes
558	Yes
559	Yes
560	Yes
561	Yes
563	Yes
565	Yes
566	Yes
567	Yes
569	Yes
570	Yes
571	Yes
572	Yes
582	Yes
583	Yes
584	Yes
585	Yes
586	Yes
587	Yes

**Table: Frame Load Transfer  
 Options**

Frame	Transfer
590	Yes
592	Yes
594	Yes
595	Yes
596	Yes
597	Yes
598	Yes
599	Yes
600	Yes
601	Yes
603	Yes
605	Yes
607	Yes
609	Yes
611	Yes
613	Yes
614	Yes
615	Yes
616	Yes
617	Yes
618	Yes
619	Yes
622	Yes
623	Yes
624	Yes
625	Yes
626	Yes
627	Yes
629	Yes
632	Yes
635	Yes
638	Yes
641	Yes
644	Yes
645	Yes
646	Yes
647	Yes
648	Yes
650	Yes
652	Yes
654	Yes
655	Yes
656	Yes
657	Yes
659	Yes



**Table: Frame Load Transfer  
 Options**

Frame	Transfer
660	Yes
662	Yes
663	Yes
664	Yes
665	Yes
667	Yes
668	Yes
670	Yes
671	Yes
672	Yes
673	Yes
674	Yes
676	Yes
677	Yes
678	Yes
679	Yes
680	Yes
682	Yes
683	Yes
686	Yes
687	Yes
689	Yes
690	Yes
692	Yes
693	Yes
694	Yes
696	Yes
697	Yes
699	Yes
700	Yes
702	Yes
703	Yes
705	Yes
706	Yes
707	Yes
708	Yes
709	Yes
711	Yes
712	Yes
713	Yes
714	Yes
718	Yes
719	Yes
720	Yes
721	Yes

**Table: Frame Load Transfer  
 Options**

Frame	Transfer
722	Yes
725	Yes
727	Yes
729	Yes
731	Yes
732	Yes
733	Yes
734	Yes
735	Yes
736	Yes
737	Yes
738	Yes
740	Yes
741	Yes
742	Yes
743	Yes
744	Yes
745	Yes
746	Yes
748	Yes
749	Yes
750	Yes
751	Yes
752	Yes
753	Yes
754	Yes
756	Yes
757	Yes
758	Yes
759	Yes
760	Yes
761	Yes
764	Yes
765	Yes
766	Yes
771	Yes
772	Yes
773	Yes
774	Yes
775	Yes
779	Yes
780	Yes
781	Yes
785	Yes
791	Yes

**Table: Frame Load Transfer  
 Options**

Frame	Transfer
795	Yes
796	Yes
797	Yes
798	Yes
799	Yes
803	Yes
804	Yes
805	Yes
806	Yes
807	Yes
811	Yes
812	Yes
813	Yes
818	Yes
819	Yes
822	Yes
823	Yes
824	Yes
827	Yes
828	Yes
830	Yes
831	Yes
832	Yes
836	Yes
838	Yes
839	Yes
843	Yes
846	Yes
847	Yes
848	Yes
849	Yes
850	Yes
851	Yes
852	Yes
853	Yes
854	Yes
855	Yes
856	Yes
857	Yes
858	Yes
859	Yes
860	Yes
861	Yes
862	Yes
863	Yes

**Table: Frame Load Transfer  
Options**

Frame	Transfer
867	Yes
868	Yes
870	Yes
872	Yes
876	Yes
877	Yes
878	Yes
879	Yes
880	Yes
881	Yes
882	Yes
883	Yes
884	Yes
885	Yes
886	Yes
887	Yes
889	Yes
890	Yes
891	Yes
892	Yes
893	Yes
894	Yes
895	Yes
896	Yes
897	Yes
898	Yes
899	Yes
900	Yes
903	Yes
904	Yes
905	Yes
906	Yes
908	Yes
915	Yes
916	Yes
917	Yes
919	Yes
926	Yes
927	Yes
928	Yes
929	Yes
942	Yes
944	Yes
946	Yes
948	Yes

**Table: Frame Load Transfer  
Options**

Frame	Transfer
955	Yes
957	Yes
959	Yes
960	Yes
962	Yes
963	Yes
965	Yes
966	Yes
967	Yes
970	Yes
972	Yes
973	Yes
977	Yes
981	Yes
984	Yes
996	Yes
997	Yes
998	Yes
999	Yes
1001	Yes
1002	Yes
1015	Yes
1018	Yes
1019	Yes
1022	Yes
1024	Yes
1025	Yes
1027	Yes
1029	Yes
1030	Yes
1031	Yes
1033	Yes
1034	Yes
1035	Yes
1036	Yes
1037	Yes
1038	Yes
1039	Yes

**Table: Frame Loads - Distributed, Part 1 of 3**

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
1	Q4_Centr_BS	Local	Force	3	RelDist	0
2	Q4_Centr_BS	Local	Force	3	RelDist	0
3	Q4_Centr_BS	Local	Force	3	RelDist	0
4	Q4_Centr_BS	Local	Force	3	RelDist	0
5	Q4_Centr_BS	Local	Force	3	RelDist	0
6	Q4_Centr_BS	Local	Force	3	RelDist	0
7	Q4_Centr_BS	Local	Force	3	RelDist	0
8	Q4_Centr_BS	Local	Force	3	RelDist	0
9	Q4_Centr_BS	Local	Force	3	RelDist	0
10	Q4_Centr_BS	Local	Force	3	RelDist	0
11	Q4_Centr_BS	Local	Force	3	RelDist	0
12	Q4_Centr_BS	Local	Force	3	RelDist	0
13	Q4_Centr_BS	Local	Force	3	RelDist	0
14	Q4_Centr_BS	Local	Force	3	RelDist	0
15	Q4_Centr_BS	Local	Force	3	RelDist	0
16	Q4_Centr_BS	Local	Force	3	RelDist	0
18	Q4_Centr_BS	Local	Force	3	RelDist	0
19	Q4_Centr_BS	Local	Force	3	RelDist	0
20	Q4_Centr_BS	Local	Force	3	RelDist	0
21	Q4_Centr_BS	Local	Force	3	RelDist	0
22	Q4_Centr_BS	Local	Force	3	RelDist	0
25	Q4_Centr_BS	Local	Force	3	RelDist	0
26	Q4_Centr_BS	Local	Force	3	RelDist	0
27	Q4_Centr_BS	Local	Force	3	RelDist	0
28	Q4_Centr_BS	Local	Force	3	RelDist	0
29	Q4_Centr_BS	Local	Force	3	RelDist	0
30	Q4_Centr_BS	Local	Force	3	RelDist	0
31	Q4_Centr_BS	Local	Force	3	RelDist	0
32	Q4_Centr_BS	Local	Force	3	RelDist	0
33	Q4_Centr_BS	Local	Force	3	RelDist	0
34	Q4_Centr_BS	Local	Force	3	RelDist	0
35	Q4_Centr_BS	Local	Force	3	RelDist	0
36	Q4_Centr_BS	Local	Force	3	RelDist	0
37	Q4_Centr_BS	Local	Force	3	RelDist	0
38	Q4_Centr_BS	Local	Force	3	RelDist	0
39	Q4_Centr_BS	Local	Force	3	RelDist	0
40	Q4_Centr_BS	Local	Force	3	RelDist	0
41	Q4_Centr_BS	Local	Force	3	RelDist	0
42	Q4_Centr_BS	Local	Force	3	RelDist	0
43	Q4_Centr_BS	Local	Force	3	RelDist	0
44	Q4_Centr_BS	Local	Force	3	RelDist	0
50	G2_BARR	GLOBAL	Force	Z	RelDist	0
51	G2_BARR	GLOBAL	Force	Z	RelDist	0
52	G2_BARR	GLOBAL	Force	Z	RelDist	0

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
53	G2_BARR	GLOBAL	Force	Z	RelDist	0
54	G2_BARR	GLOBAL	Force	Z	RelDist	0
55	G2_BARR	GLOBAL	Force	Z	RelDist	0
56	G2_BARR	GLOBAL	Force	Z	RelDist	0
57	G2_BARR	GLOBAL	Force	Z	RelDist	0
58	G2_BARR	GLOBAL	Force	Z	RelDist	0
59	G2_BARR	GLOBAL	Force	Z	RelDist	0
60	G2_BARR	GLOBAL	Force	Z	RelDist	0
61	G2_BARR	GLOBAL	Force	Z	RelDist	0
62	G2_BARR	GLOBAL	Force	Z	RelDist	0
63	G2_BARR	GLOBAL	Force	Z	RelDist	0
64	G2_BARR	GLOBAL	Force	Z	RelDist	0
65	G2_BARR	GLOBAL	Force	Z	RelDist	0
66	G2_BARR	GLOBAL	Force	Z	RelDist	0
67	G2_BARR	GLOBAL	Force	Z	RelDist	0
68	G2_BARR	GLOBAL	Force	Z	RelDist	0
69	G2_BARR	GLOBAL	Force	Z	RelDist	0
70	G2_BARR	GLOBAL	Force	Z	RelDist	0
71	G2_BARR	GLOBAL	Force	Z	RelDist	0
72	G2_BARR	GLOBAL	Force	Z	RelDist	0
73	G2_BARR	GLOBAL	Force	Z	RelDist	0
74	G2_BARR	GLOBAL	Force	Z	RelDist	0
75	G2_BARR	GLOBAL	Force	Z	RelDist	0
76	G2_BARR	GLOBAL	Force	Z	RelDist	0
77	G2_BARR	GLOBAL	Force	Z	RelDist	0
78	G2_BARR	GLOBAL	Force	Z	RelDist	0
79	G2_BARR	GLOBAL	Force	Z	RelDist	0
80	G2_BARR	GLOBAL	Force	Z	RelDist	0
81	G2_BARR	GLOBAL	Force	Z	RelDist	0
82	G2_BARR	GLOBAL	Force	Z	RelDist	0
83	G2_BARR	GLOBAL	Force	Z	RelDist	0
84	G2_BARR	GLOBAL	Force	Z	RelDist	0
85	G2_BARR	GLOBAL	Force	Z	RelDist	0
86	G2_BARR	GLOBAL	Force	Z	RelDist	0
87	G2_BARR	GLOBAL	Force	Z	RelDist	0
88	G2_BARR	GLOBAL	Force	Z	RelDist	0
89	G2_BARR	GLOBAL	Force	Z	RelDist	0
90	G2_BARR	GLOBAL	Force	Z	RelDist	0
91	G2_BARR	GLOBAL	Force	Z	RelDist	0
92	G2_BARR	GLOBAL	Force	Z	RelDist	0
93	G2_BARR	GLOBAL	Force	Z	RelDist	0
94	G2_BARR	GLOBAL	Force	Z	RelDist	0
95	G2_BARR	GLOBAL	Force	Z	RelDist	0
96	G2_BARR	GLOBAL	Force	Z	RelDist	0
97	G2_BARR	GLOBAL	Force	Z	RelDist	0
98	G2_BARR	GLOBAL	Force	Z	RelDist	0

**Table: Frame Loads - Distributed, Part 1 of 3**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
99	G2_BARR	GLOBAL	Force	Z	RelDist	0
100	G2_BARR	GLOBAL	Force	Z	RelDist	0
101	G2_BARR	GLOBAL	Force	Z	RelDist	0
102	G2_BARR	GLOBAL	Force	Z	RelDist	0
103	G2_BARR	GLOBAL	Force	Z	RelDist	0
104	G2_BARR	GLOBAL	Force	Z	RelDist	0
105	G2_BARR	GLOBAL	Force	Z	RelDist	0
106	G2_BARR	GLOBAL	Force	Z	RelDist	0
107	G2_BARR	GLOBAL	Force	Z	RelDist	0
108	G2_BARR	GLOBAL	Force	Z	RelDist	0
109	G2_BARR	GLOBAL	Force	Z	RelDist	0
110	G2_BARR	GLOBAL	Force	Z	RelDist	0
111	G2_BARR	GLOBAL	Force	Z	RelDist	0
112	G2_BARR	GLOBAL	Force	Z	RelDist	0
113	G2_BARR	GLOBAL	Force	Z	RelDist	0
114	G2_BARR	GLOBAL	Force	Z	RelDist	0
115	G2_BARR	GLOBAL	Force	Z	RelDist	0
116	G2_BARR	GLOBAL	Force	Z	RelDist	0
117	G2_BARR	GLOBAL	Force	Z	RelDist	0
118	G2_BARR	GLOBAL	Force	Z	RelDist	0
119	G2_BARR	GLOBAL	Force	Z	RelDist	0
120	G2_BARR	GLOBAL	Force	Z	RelDist	0
121	G2_BARR	GLOBAL	Force	Z	RelDist	0
122	G2_BARR	GLOBAL	Force	Z	RelDist	0
123	G2_BARR	GLOBAL	Force	Z	RelDist	0
124	G2_BARR	GLOBAL	Force	Z	RelDist	0
125	G2_BARR	GLOBAL	Force	Z	RelDist	0
126	G2_BARR	GLOBAL	Force	Z	RelDist	0
127	G2_BARR	GLOBAL	Force	Z	RelDist	0
128	G2_BARR	GLOBAL	Force	Z	RelDist	0
129	G2_BARR	GLOBAL	Force	Z	RelDist	0
130	G2_BARR	GLOBAL	Force	Z	RelDist	0
131	G2_BARR	GLOBAL	Force	Z	RelDist	0
132	G2_BARR	GLOBAL	Force	Z	RelDist	0
133	G2_BARR	GLOBAL	Force	Z	RelDist	0
134	G2_BARR	GLOBAL	Force	Z	RelDist	0
135	G2_BARR	GLOBAL	Force	Z	RelDist	0
136	G2_BARR	GLOBAL	Force	Z	RelDist	0
137	G2_BARR	GLOBAL	Force	Z	RelDist	0
138	G2_BARR	GLOBAL	Force	Z	RelDist	0
139	G2_BARR	GLOBAL	Force	Z	RelDist	0
140	G2_BARR	GLOBAL	Force	Z	RelDist	0
141	G2_BARR	GLOBAL	Force	Z	RelDist	0
142	G2_BARR	GLOBAL	Force	Z	RelDist	0
143	G2_BARR	GLOBAL	Force	Z	RelDist	0
144	G2_BARR	GLOBAL	Force	Z	RelDist	0



**Table: Frame Loads - Distributed, Part 1 of 3**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
145	G2_BARR	GLOBAL	Force	Z	RelDist	0
146	G2_BARR	GLOBAL	Force	Z	RelDist	0
147	G2_BARR	GLOBAL	Force	Z	RelDist	0
148	G2_BARR	GLOBAL	Force	Z	RelDist	0
149	G2_BARR	GLOBAL	Force	Z	RelDist	0
150	G2_BARR	GLOBAL	Force	Z	RelDist	0
151	G2_BARR	GLOBAL	Force	Z	RelDist	0
152	G2_BARR	GLOBAL	Force	Z	RelDist	0
153	G2_BARR	GLOBAL	Force	Z	RelDist	0
154	G2_BARR	GLOBAL	Force	Z	RelDist	0
155	G2_BARR	GLOBAL	Force	Z	RelDist	0
156	G2_BARR	GLOBAL	Force	Z	RelDist	0
157	G2_BARR	GLOBAL	Force	Z	RelDist	0

**Table: Frame Loads - Distributed, Part 2 of 3**

**Table: Frame Loads - Distributed, Part 2 of 3**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
1	Q4_Centr_BS	1	0	1.19049	-3.87	-3.87
2	Q4_Centr_BS	1	0	1.19049	-3.87	-3.87
3	Q4_Centr_BS	1	0	1.36221	-3.87	-3.87
4	Q4_Centr_BS	1	0	1.3685	-3.87	-3.87
5	Q4_Centr_BS	1	0	1.10973	-3.87	-3.87
6	Q4_Centr_BS	1	0	2.20473	-3.87	-3.87
7	Q4_Centr_BS	1	0	1.63571	-3.87	-3.87
8	Q4_Centr_BS	1	0	0.9241	-3.87	-3.87
9	Q4_Centr_BS	1	0	0.9241	-3.87	-3.87
10	Q4_Centr_BS	1	0	0.9241	-3.87	-3.87
11	Q4_Centr_BS	1	0	1.06813	-3.87	-3.87
12	Q4_Centr_BS	1	0	1.6355	-3.87	-3.87
13	Q4_Centr_BS	1	0	2.26441	-3.87	-3.87
14	Q4_Centr_BS	1	0	1.11036	-3.87	-3.87
15	Q4_Centr_BS	1	0	1.11036	-3.87	-3.87
16	Q4_Centr_BS	1	0	1.11036	-3.87	-3.87
18	Q4_Centr_BS	1	0	1.97674	-3.87	-3.87
19	Q4_Centr_BS	1	0	1.85334	-3.87	-3.87
20	Q4_Centr_BS	1	0	1.6518	-3.87	-3.87
21	Q4_Centr_BS	1	0	1.1433	-3.87	-3.87
22	Q4_Centr_BS	1	0	1.37628	-3.87	-3.87
25	Q4_Centr_BS	1	0	2.16943	-3.87	-3.87
26	Q4_Centr_BS	1	0	0.83576	-3.87	-3.87
27	Q4_Centr_BS	1	0	1.94416	-3.87	-3.87
28	Q4_Centr_BS	1	0	1.74288	-3.87	-3.87
29	Q4_Centr_BS	1	0	1.63663	-3.87	-3.87

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
30	Q4_Centr_BS	1	0	0.73479	-3.87	-3.87
31	Q4_Centr_BS	1	0	1.51853	-3.87	-3.87
32	Q4_Centr_BS	1	0	1.62292	-3.87	-3.87
33	Q4_Centr_BS	1	0	0.62762	-3.87	-3.87
34	Q4_Centr_BS	1	0	1.3104	-3.87	-3.87
35	Q4_Centr_BS	1	0	2.61975	-3.87	-3.87
36	Q4_Centr_BS	1	0	1.42995	-3.87	-3.87
37	Q4_Centr_BS	1	0	2.39958	-3.87	-3.87
38	Q4_Centr_BS	1	0	1.65012	-3.87	-3.87
39	Q4_Centr_BS	1	0	2.46465	-3.87	-3.87
40	Q4_Centr_BS	1	0	1.58506	-3.87	-3.87
41	Q4_Centr_BS	1	0	1.91236	-3.87	-3.87
42	Q4_Centr_BS	1	0	2.13734	-3.87	-3.87
43	Q4_Centr_BS	1	0	0.56246	-3.87	-3.87
44	Q4_Centr_BS	1	0	0.42827	-3.87	-3.87
50	G2_BARR	1	0	0.6	-2	-2
51	G2_BARR	1	0	0.55	-2	-2
52	G2_BARR	1	0	0.9	-2	-2
53	G2_BARR	1	0	0.9	-2	-2
54	G2_BARR	1	0	0.9	-2	-2
55	G2_BARR	1	0	0.9	-2	-2
56	G2_BARR	1	0	0.53647	-2	-2
57	G2_BARR	1	0	1.19567	-2	-2
58	G2_BARR	1	0	1.19993	-2	-2
59	G2_BARR	1	0	0.29888	-2	-2
60	G2_BARR	1	0	0.36905	-2	-2
61	G2_BARR	1	0	1.36809	-2	-2
62	G2_BARR	1	0	1.11595	-2	-2
63	G2_BARR	1	0	1.11595	-2	-2
64	G2_BARR	1	0	1.27692	-2	-2
65	G2_BARR	1	0	1.28283	-2	-2
66	G2_BARR	1	0	1.04025	-2	-2
67	G2_BARR	1	0	2.06669	-2	-2
68	G2_BARR	1	0	1.53331	-2	-2
69	G2_BARR	1	0	0.86625	-2	-2
70	G2_BARR	1	0	0.86625	-2	-2
71	G2_BARR	1	0	0.86625	-2	-2
72	G2_BARR	1	0	1.00126	-2	-2
73	G2_BARR	1	0	1.53311	-2	-2
74	G2_BARR	1	0	2.06689	-2	-2
75	G2_BARR	1	0	1.01351	-2	-2
76	G2_BARR	1	0	1.01351	-2	-2
77	G2_BARR	1	0	1.01351	-2	-2
78	G2_BARR	1	0	0.32224	-2	-2
79	G2_BARR	1	0	1.80432	-2	-2
80	G2_BARR	1	0	1.69167	-2	-2

**Table: Frame Loads - Distributed, Part 2 of 3**

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
81	G2_BARR	1	0	1.50772	-2	-2
82	G2_BARR	1	0	1.04357	-2	-2
83	G2_BARR	1	0	1.25623	-2	-2
84	G2_BARR	1	0	1.04429	-2	-2
85	G2_BARR	1	0	0.74881	-2	-2
86	G2_BARR	1	0	2.86403	-2	-2
87	G2_BARR	1	0	1.55675	-2	-2
88	G2_BARR	1	0	1.55675	-2	-2
89	G2_BARR	1	0	1.46185	-2	-2
90	G2_BARR	1	0	2.01268	-2	-2
91	G2_BARR	1	0	1.4496	-2	-2
92	G2_BARR	1	0	1.72282	-2	-2
93	G2_BARR	1	0	2.32884	-2	-2
94	G2_BARR	1	0	1.27116	-2	-2
95	G2_BARR	1	0	2.13312	-2	-2
96	G2_BARR	1	0	1.46688	-2	-2
97	G2_BARR	1	0	2.19096	-2	-2
98	G2_BARR	1	0	1.40904	-2	-2
99	G2_BARR	1	0	1.7	-2	-2
100	G2_BARR	1	0	1.7	-2	-2
101	G2_BARR	1	0	0.2	-2	-2
102	G2_BARR	1	0	0.5	-2	-2
103	G2_BARR	1	0	0.7	-2	-2
104	G2_BARR	1	0	0.6	-2	-2
105	G2_BARR	1	0	0.55	-2	-2
106	G2_BARR	1	0	0.9	-2	-2
107	G2_BARR	1	0	0.9	-2	-2
108	G2_BARR	1	0	0.9	-2	-2
109	G2_BARR	1	0	0.9	-2	-2
110	G2_BARR	1	0	0.53647	-2	-2
111	G2_BARR	1	0	1.19567	-2	-2
112	G2_BARR	1	0	1.49881	-2	-2
113	G2_BARR	1	0	0.36905	-2	-2
114	G2_BARR	1	0	1.36809	-2	-2
115	G2_BARR	1	0	1.11595	-2	-2
116	G2_BARR	1	0	1.11595	-2	-2
117	G2_BARR	1	0	1.27692	-2	-2
118	G2_BARR	1	0	1.28283	-2	-2
119	G2_BARR	1	0	1.04025	-2	-2
120	G2_BARR	1	0	2.06669	-2	-2
121	G2_BARR	1	0	1.53331	-2	-2
122	G2_BARR	1	0	0.86625	-2	-2
123	G2_BARR	1	0	0.86625	-2	-2
124	G2_BARR	1	0	0.86625	-2	-2
125	G2_BARR	1	0	1.00126	-2	-2
126	G2_BARR	1	0	1.53311	-2	-2

**Table: Frame Loads - Distributed, Part 2 of 3**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
127	G2_BARR	1	0	2.06689	-2	-2
128	G2_BARR	1	0	1.01351	-2	-2
129	G2_BARR	1	0	1.01351	-2	-2
130	G2_BARR	1	0	1.01351	-2	-2
131	G2_BARR	1	0	0.32224	-2	-2
132	G2_BARR	1	0	1.80432	-2	-2
133	G2_BARR	1	0	1.52312	-2	-2
134	G2_BARR	1	0	1.67627	-2	-2
135	G2_BARR	1	0	1.04357	-2	-2
136	G2_BARR	1	0	0.6327	-2	-2
137	G2_BARR	1	0	0.62353	-2	-2
138	G2_BARR	1	0	1.04429	-2	-2
139	G2_BARR	1	0	0.74881	-2	-2
140	G2_BARR	1	0	2.68425	-2	-2
141	G2_BARR	1	0	1.73653	-2	-2
142	G2_BARR	1	0	1.5093	-2	-2
143	G2_BARR	1	0	1.5093	-2	-2
144	G2_BARR	1	0	2.01268	-2	-2
145	G2_BARR	1	0	1.4496	-2	-2
146	G2_BARR	1	0	1.72282	-2	-2
147	G2_BARR	1	0	2.32884	-2	-2
148	G2_BARR	1	0	1.27116	-2	-2
149	G2_BARR	1	0	1.8	-2	-2
150	G2_BARR	1	0	1.8	-2	-2
151	G2_BARR	1	0	2.19096	-2	-2
152	G2_BARR	1	0	1.40904	-2	-2
153	G2_BARR	1	0	0.38455	-2	-2
154	G2_BARR	1	0	1.52841	-2	-2
155	G2_BARR	1	0	1.52837	-2	-2
156	G2_BARR	1	0	0.65867	-2	-2
157	G2_BARR	1	0	0.7	-2	-2

**Table: Frame Loads - Distributed, Part 3 of 3**

Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
1	Q4_Centr_BS	b0c2145f-c75a-4ee7-8268-b675b8cd4013
2	Q4_Centr_BS	8d410833-df20-4e23-bfec-d95339451d84
3	Q4_Centr_BS	6125de0a-15cb-49a0-96e5-2409fb9da680
4	Q4_Centr_BS	e744c1d5-1572-4114-8da4-7da4d52bda26

**Table: Frame Loads - Distributed, Part 3 of 3**

Frame	LoadPat	GUID
5	Q4_Centr_BS	1ac969d9-b3d9-4f5a-8c00-1d9f704e33fc
6	Q4_Centr_BS	0172cba4-4a08-43b8-b107-e7baa3f3e0f9
7	Q4_Centr_BS	fc50e011-8d4c-44e8-a19e-6a8c6f27c5e9
8	Q4_Centr_BS	7bd81415-724c-4050-86ac-22f427c9d794
9	Q4_Centr_BS	539d76bc-3a35-4596-b1f1-38903f6f35b8
10	Q4_Centr_BS	c995c03d-f6e8-43a4-9faa-160f896e3c15
11	Q4_Centr_BS	aa652234-52e0-4d61-9662-1647c8e46fff
12	Q4_Centr_BS	9c391a1e-116a-4e78-9b35-db4377f8cd4f
13	Q4_Centr_BS	b2849278-e6d5-4438-a0ab-af6bba7e78c5
14	Q4_Centr_BS	2755aa6c-f8cc-4dd3-a26f-66fba93c8827
15	Q4_Centr_BS	44123235-34a1-4376-9be9-ce66574f1eaf
16	Q4_Centr_BS	92b0c793-bde8-4857-ba74-99cd2565b39a
18	Q4_Centr_BS	2cdc97f0-8f3a-486a-81d4-70e85acb82a4
19	Q4_Centr_BS	05a7b768-95b6-4d77-a465-315a3246ab35
20	Q4_Centr_BS	43013042-8799-4470-ab02-645499b72e5b
21	Q4_Centr_BS	fbe7c92a-7c61-4eef-9dfb-7bf25d1b746e
22	Q4_Centr_BS	7de19754-9acc-4128-83fb-3992836bc80d
25	Q4_Centr_BS	cad8503d-25d6-4ba6-9190-adb024bfd46f
26	Q4_Centr_BS	7acde281-b456-46ef-95f5-0fc3ce10f0ee
27	Q4_Centr_BS	81980f53-409d-46f9-bbd7-717bdfe8ef19
28	Q4_Centr_BS	1b72c8ee-a441-48bf-812e-e0f82abb90e1
29	Q4_Centr_BS	181cdde8-2717-46df-ac88-d37aa0223495
30	Q4_Centr_BS	93c8b85c-fbce-4323-bc33-7a4381ea6cbf
31	Q4_Centr_BS	138cb9b2-5a68-48c4-9032-8fc080899d6b
32	Q4_Centr_BS	9d032296-c708-47ba-a3c7-dccdf63bedfd

**Table: Frame Loads - Distributed, Part 3 of 3**

Frame	LoadPat	GUID
33	Q4_Centr_BS	77475ba3-ae65-4089-879b-4af9939d3e94
34	Q4_Centr_BS	96fed943-fe68-4fd0-b538-752af0bc3e0d
35	Q4_Centr_BS	60d1868f-21aa-44a7-8c31-05371c91c23b
36	Q4_Centr_BS	0f49fafe-2116-4b40-8873-dcc78aa04b47
37	Q4_Centr_BS	3a419185-5725-4b17-9e43-656109d2d7b2
38	Q4_Centr_BS	b10e8600-883a-4206-a258-11d5d7ac58c0
39	Q4_Centr_BS	12faf3c6-897b-460d-b836-9a1bb36f9f47
40	Q4_Centr_BS	8541f656-57e6-4360-a1b9-c83ac1381592
41	Q4_Centr_BS	9c115af8-cdb1-4df6-bb9b-f5a138aa0b2a
42	Q4_Centr_BS	03060055-2a50-4cb0-802c-dfb62cc349a0
43	Q4_Centr_BS	25e4d14f-b9cd-4ccb-a3bc-5dc02cc99776
44	Q4_Centr_BS	493b9475-eccd-4f19-88f3-8a0f7c947b36
50	G2_BARR	f0b6b81e-9ec8-4e12-944a-51489214e9dc
51	G2_BARR	696dadd3-9777-43a0-8e5d-6b90bbbac92f
52	G2_BARR	1e65163b-974a-4446-aa89-ee07cb485434
53	G2_BARR	bc6dd27d-0395-433f-9380-79d64b77cab2
54	G2_BARR	27cb5c94-7617-40f0-88c1-aaa765dced10
55	G2_BARR	481f7faf-8675-41ca-bc06-4f9dc0e86f24
56	G2_BARR	4b5cdbf4-ab42-449c-8478-b0cc35744bb1
57	G2_BARR	ee1a3b50-cf49-4732-a365-ea5edac7079e
58	G2_BARR	166ea303-9b17-4bfb-bc95-e034186fe3eb
59	G2_BARR	4582d19b-31b5-444b-8bd5-0a95a8f8f951
60	G2_BARR	80bf70d6-450a-4dcf-80f3-79e212ff9448
61	G2_BARR	f83d3485-f74d-4011-a52b-e8195d5d546b
62	G2_BARR	947ca517-542c-482d-856d-8b00a2b86f29

**Table: Frame Loads - Distributed, Part 3 of 3**

Frame	LoadPat	GUID
63	G2_BARR	6e468f70-1fd3-4069-911a-7a098c9106c3
64	G2_BARR	a6362da7-0785-46f1-b70f-0556b2bd3a19
65	G2_BARR	dd80cfb1-ae09-4162-bf82-9f608be781be
66	G2_BARR	e685d83a-21d5-49d8-9910-e7377e8f1354
67	G2_BARR	7bbe3cca-7b5c-432a-a545-ca8b7ba826eb
68	G2_BARR	f50fb3fb-39fe-4611-8045-4b0f9d8aec23
69	G2_BARR	fb0febc4-93a0-4767-905d-5c6e8ae191b2
70	G2_BARR	6c2e5c55-f0a9-49d6-8d2a-6504d3dfa820
71	G2_BARR	32069014-5ff2-4d36-a4e3-689197ce46eb
72	G2_BARR	6a5c788a-63df-4571-afd2-b08873a4f22b
73	G2_BARR	ab2003a6-591c-46cd-badb-8321e4187f4d
74	G2_BARR	0dd8e3a3-4fcf-4787-b11e-17986ee8ff43
75	G2_BARR	4be99a9e-4447-4a4d-aab9-888ef2ee4fe1
76	G2_BARR	c93121e7-b004-4050-a496-b494e15bdfab
77	G2_BARR	69cec8b4-17c2-45cc-a1a3-a353338e49e8
78	G2_BARR	b1037c87-a9ad-4371-90e4-3a619641ff33
79	G2_BARR	d8b732ff-41c1-4f35-904b-29991754e13b
80	G2_BARR	33396294-83a6-4ce4-bab6-c6e23929cd16
81	G2_BARR	c678d4fa-564c-406d-849a-e07d21fc8001
82	G2_BARR	9bbd5528-2fe8-449b-9b52-8837bb0e2917
83	G2_BARR	df743a10-04ae-467d-a168-a4ea5398c035
84	G2_BARR	5b253694-7f4f-432c-b144-ea6b4e61c5f0
85	G2_BARR	de180430-63d3-4a94-9daa-b108afee9222
86	G2_BARR	9945798e-e8a5-4412-aa80-6a6793001c63
87	G2_BARR	91b2756c-7265-4f73-be96-01c95930d5ea

**Table: Frame Loads - Distributed, Part 3 of 3**

Frame	LoadPat	GUID
88	G2_BARR	6ff2fb22-b64a-4e8e-985e-945a34f01acb
89	G2_BARR	716aa3f4-6d9e-4e2e-95e1-0d0d73b99f50
90	G2_BARR	4250ebcc-4570-4d96-9b96-fec04be5ea65
91	G2_BARR	922aec44-8de1-4f49-81f2-e4e9da2fa565
92	G2_BARR	66c00a18-91f8-4f80-ab52-ca349ea4f3bb
93	G2_BARR	18a5e192-70e4-43b4-be59-77dbb7f79564
94	G2_BARR	e809a60d-145b-47cd-8863-8fd94e089594
95	G2_BARR	a30f5b02-984b-41c0-80f7-af8d99792e13
96	G2_BARR	00d3a22b-5f52-4030-9878-b4fca33147a9
97	G2_BARR	bf2c4474-a69b-4c61-b701-e0d1a46d27b5
98	G2_BARR	47c0e699-6e69-4808-a933-419c398bd36b
99	G2_BARR	bbce917d-a9b2-4786-bbfa-7e2d6f5ca2b3
100	G2_BARR	03b875d3-4ec4-4f72-ad95-ef76700266cd
101	G2_BARR	1a3544a3-3fbf-4bbc-95d2-f6259a956735
102	G2_BARR	478715e1-02e0-46e1-a853-1c13cd78999c
103	G2_BARR	81d27dcf-325a-4b99-9e78-286bc5620c6f
104	G2_BARR	af969ec2-4c8a-47df-a125-c2cde234fd9e
105	G2_BARR	3df9be23-0c0b-442a-acc8-4b4674a2abea
106	G2_BARR	af2a61ad-286e-4a64-a3c4-cfcddb10a5fd
107	G2_BARR	e91e0120-f9c5-4d66-a444-a30c31ea73f3
108	G2_BARR	84ea6417-c9e3-42a7-8886-5a873dd197eb
109	G2_BARR	95113827-7816-48cf-b730-adb1af33203c
110	G2_BARR	e3298f81-ad4d-4391-94cf-8ebc56fa9b54
111	G2_BARR	92fe04c8-bb6d-4e53-a108-352f87cd1a0b
112	G2_BARR	6bd14cf8-7da5-4c52-ae01-63341bf93686



**Table: Frame Loads - Distributed, Part 3 of 3**

Frame	LoadPat	GUID
113	G2_BARR	7e0dd054-c7e9-4e35-9c54-3659c08e3d9a
114	G2_BARR	382f03cd-a3ab-4078-908e-c9055ede4ed0
115	G2_BARR	33bb8b32-c7ab-40ad-934d-d2f864a48139
116	G2_BARR	53ac3d0d-3a9e-464c-9247-1619caee5c10
117	G2_BARR	ca8e3a97-b8f2-4958-8dd4-90e84a48115c
118	G2_BARR	b96529b8-33d7-4a32-b7d6-d4ebfcea184c
119	G2_BARR	dcb4ef4e-8592-41cb-8660-6a7b76219651
120	G2_BARR	9b01b331-9acb-43da-9e2d-185931c320fd
121	G2_BARR	37e1a2e4-f170-405a-abd6-d02c9ede70bf
122	G2_BARR	c518dcb7-aafd-4fd9-9d56-044118e78cc4
123	G2_BARR	dc237d2d-fa03-4b02-8fae-a4986356b073
124	G2_BARR	c8a93b1a-2950-4717-b043-7edc4fe9bbd5
125	G2_BARR	59cb0f69-eac2-4645-912f-159f424607b3
126	G2_BARR	d843dd63-b415-414e-9209-89fb23d79a21
127	G2_BARR	dfd8ad35-049d-4655-b79d-0d9e9617699f
128	G2_BARR	ae5aac30-3f39-4a90-b227-c9aee7b0895a
129	G2_BARR	28320ede-5462-432c-9c52-23b45af0fcc2
130	G2_BARR	d9521fdb-4d44-4398-a467-d856b965d385
131	G2_BARR	d8ae71fa-78e6-4c36-b3c6-0d8eaa34d97a
132	G2_BARR	31b14c61-7c94-4131-be2c-8e0bb3d062ed
133	G2_BARR	3c815ba9-c28b-4559-9cb8-866d0b97deab
134	G2_BARR	41136c8e-7b68-403d-a18a-cb5c43b675dd
135	G2_BARR	0282aee0-1da3-4cf7-b38a-c5d875baa599
136	G2_BARR	f813fcdb-7817-45b4-9db3-4e8fa0efd55c
137	G2_BARR	c50636c1-b417-4b2f-9165-8e5160f2c93e

**Table: Frame Loads - Distributed, Part 3 of 3**

Frame	LoadPat	GUID
138	G2_BARR	3c848471-3a8f-4a0a-a75f-1d3f2c4920a3
139	G2_BARR	520729ea-8145-46ca-99b6-5f5dc6dbe8f0
140	G2_BARR	82fca57f-7f29-4251-9105-0fa13f454683
141	G2_BARR	5b363642-a00a-488c-bcbf-169b7037eb02
142	G2_BARR	8562eb67-5b77-4112-9d08-2eefd40d916f
143	G2_BARR	a6918dac-c153-4201-8c41-4c941f366a6f
144	G2_BARR	4006c6f0-a9c9-441f-b869-938135d2c467
145	G2_BARR	89b3b79b-4897-4864-929c-e6c85739d644
146	G2_BARR	3f80d9a8-318b-4fe2-bdd8-f9a1010ede42
147	G2_BARR	afc13b95-7062-40b6-b359-70432110b892
148	G2_BARR	4571b726-4874-4f4c-895f-876588ec9a9e
149	G2_BARR	f28fd276-fe15-495b-82c3-b027988ce32a
150	G2_BARR	f26a33d7-67b3-4359-973f-0dcecc8f57db
151	G2_BARR	14e5d156-9d12-47ab-afcc-6ef96b00c5ae
152	G2_BARR	d413eed9-35bd-4409-8338-c87e124838ef
153	G2_BARR	013969dd-d699-4b9a-805f-96f30a952fb5
154	G2_BARR	7bb723bc-cd69-4c4f-b27d-96490112c3ec
155	G2_BARR	aebc7742-3d21-49a0-9201-7c32dab5ca0c
156	G2_BARR	d427cc93-9f9e-48ac-a11e-ca3725d0915c
157	G2_BARR	a28db563-9691-4cf5-8bd4-d06ac3662b1c

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
1	WIND_pc_X	Local	Force	3	RelDist	0
1	WIND_pc_Y	Local	Force	3	RelDist	0
2	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
2	WIND_pc_Y	Local	Force	3	RelDist	0
3	WIND_pc_X	Local	Force	3	RelDist	0
3	WIND_pc_Y	Local	Force	3	RelDist	0
4	WIND_pc_X	Local	Force	3	RelDist	0
4	WIND_pc_Y	Local	Force	3	RelDist	0
5	WIND_pc_X	Local	Force	3	RelDist	0
5	WIND_pc_Y	Local	Force	3	RelDist	0
6	WIND_pc_X	Local	Force	3	RelDist	0
6	WIND_pc_Y	Local	Force	3	RelDist	0
7	WIND_pc_X	Local	Force	3	RelDist	0
7	WIND_pc_Y	Local	Force	3	RelDist	0
8	WIND_pc_X	Local	Force	3	RelDist	0
8	WIND_pc_Y	Local	Force	3	RelDist	0
9	WIND_pc_X	Local	Force	3	RelDist	0
9	WIND_pc_Y	Local	Force	3	RelDist	0
10	WIND_pc_X	Local	Force	3	RelDist	0
10	WIND_pc_Y	Local	Force	3	RelDist	0
11	WIND_pc_X	Local	Force	3	RelDist	0
11	WIND_pc_Y	Local	Force	3	RelDist	0
12	WIND_pc_X	Local	Force	3	RelDist	0
12	WIND_pc_Y	Local	Force	3	RelDist	0
13	WIND_pc_X	Local	Force	3	RelDist	0
13	WIND_pc_Y	Local	Force	3	RelDist	0
14	WIND_pc_X	Local	Force	3	RelDist	0
14	WIND_pc_Y	Local	Force	3	RelDist	0
15	WIND_pc_X	Local	Force	3	RelDist	0
15	WIND_pc_Y	Local	Force	3	RelDist	0
16	WIND_pc_X	Local	Force	3	RelDist	0
16	WIND_pc_Y	Local	Force	3	RelDist	0
17	WIND_pc_X	Local	Force	3	RelDist	0
17	WIND_pc_Y	Local	Force	3	RelDist	0
18	WIND_pc_X	Local	Force	3	RelDist	0
18	WIND_pc_Y	Local	Force	3	RelDist	0
19	WIND_pc_X	Local	Force	3	RelDist	0
19	WIND_pc_Y	Local	Force	3	RelDist	0
20	WIND_pc_X	Local	Force	3	RelDist	0
20	WIND_pc_Y	Local	Force	3	RelDist	0
21	WIND_pc_X	Local	Force	3	RelDist	0
21	WIND_pc_Y	Local	Force	3	RelDist	0
22	WIND_pc_X	Local	Force	3	RelDist	0
22	WIND_pc_Y	Local	Force	3	RelDist	0
25	WIND_pc_X	Local	Force	3	RelDist	0
25	WIND_pc_Y	Local	Force	3	RelDist	0
26	WIND_pc_X	Local	Force	3	RelDist	0
26	WIND_pc_Y	Local	Force	3	RelDist	0
27	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
27	WIND_pc_Y	Local	Force	3	RelDist	0
28	WIND_pc_X	Local	Force	3	RelDist	0
28	WIND_pc_Y	Local	Force	3	RelDist	0
29	WIND_pc_X	Local	Force	3	RelDist	0
29	WIND_pc_Y	Local	Force	3	RelDist	0
30	WIND_pc_X	Local	Force	3	RelDist	0
30	WIND_pc_Y	Local	Force	3	RelDist	0
31	WIND_pc_X	Local	Force	3	RelDist	0
31	WIND_pc_Y	Local	Force	3	RelDist	0
32	WIND_pc_X	Local	Force	3	RelDist	0
32	WIND_pc_Y	Local	Force	3	RelDist	0
33	WIND_pc_X	Local	Force	3	RelDist	0
33	WIND_pc_Y	Local	Force	3	RelDist	0
34	WIND_pc_X	Local	Force	3	RelDist	0
34	WIND_pc_Y	Local	Force	3	RelDist	0
35	WIND_pc_X	Local	Force	3	RelDist	0
35	WIND_pc_Y	Local	Force	3	RelDist	0
36	WIND_pc_X	Local	Force	3	RelDist	0
36	WIND_pc_Y	Local	Force	3	RelDist	0
37	WIND_pc_X	Local	Force	3	RelDist	0
37	WIND_pc_Y	Local	Force	3	RelDist	0
38	WIND_pc_X	Local	Force	3	RelDist	0
38	WIND_pc_Y	Local	Force	3	RelDist	0
39	WIND_pc_X	Local	Force	3	RelDist	0
39	WIND_pc_Y	Local	Force	3	RelDist	0
40	WIND_pc_X	Local	Force	3	RelDist	0
40	WIND_pc_Y	Local	Force	3	RelDist	0
41	WIND_pc_X	Local	Force	3	RelDist	0
41	WIND_pc_Y	Local	Force	3	RelDist	0
42	WIND_pc_X	Local	Force	3	RelDist	0
42	WIND_pc_Y	Local	Force	3	RelDist	0
43	WIND_pc_X	Local	Force	3	RelDist	0
43	WIND_pc_Y	Local	Force	3	RelDist	0
44	WIND_pc_X	Local	Force	3	RelDist	0
44	WIND_pc_Y	Local	Force	3	RelDist	0
45	WIND_pc_X	Local	Force	3	RelDist	0
45	WIND_pc_Y	Local	Force	3	RelDist	0
50	WIND_pc_X	Local	Force	3	RelDist	0
50	WIND_pc_Y	Local	Force	3	RelDist	0
51	WIND_pc_X	Local	Force	3	RelDist	0
51	WIND_pc_Y	Local	Force	3	RelDist	0
52	WIND_pc_X	Local	Force	3	RelDist	0
52	WIND_pc_Y	Local	Force	3	RelDist	0
54	WIND_pc_X	Local	Force	3	RelDist	0
54	WIND_pc_Y	Local	Force	3	RelDist	0
55	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
55	WIND_pc_Y	Local	Force	3	RelDist	0
56	WIND_pc_X	Local	Force	3	RelDist	0
56	WIND_pc_Y	Local	Force	3	RelDist	0
57	WIND_pc_X	Local	Force	2	RelDist	0
57	WIND_pc_Y	Local	Force	2	RelDist	0
58	WIND_pc_X	Local	Force	2	RelDist	0
58	WIND_pc_Y	Local	Force	2	RelDist	0
60	WIND_pc_X	Local	Force	2	RelDist	0
60	WIND_pc_Y	Local	Force	2	RelDist	0
61	WIND_pc_X	Local	Force	2	RelDist	0
61	WIND_pc_Y	Local	Force	2	RelDist	0
66	WIND_pc_X	Local	Force	3	RelDist	0
66	WIND_pc_Y	Local	Force	3	RelDist	0
67	WIND_pc_X	Local	Force	3	RelDist	0
67	WIND_pc_Y	Local	Force	3	RelDist	0
79	WIND_pc_X	Local	Force	3	RelDist	0
79	WIND_pc_Y	Local	Force	3	RelDist	0
80	WIND_pc_X	Local	Force	3	RelDist	0
80	WIND_pc_Y	Local	Force	3	RelDist	0
81	WIND_pc_X	Local	Force	3	RelDist	0
81	WIND_pc_Y	Local	Force	3	RelDist	0
82	WIND_pc_X	Local	Force	3	RelDist	0
82	WIND_pc_Y	Local	Force	3	RelDist	0
84	WIND_pc_X	Local	Force	2	RelDist	0
84	WIND_pc_Y	Local	Force	2	RelDist	0
85	WIND_pc_X	Local	Force	2	RelDist	0
85	WIND_pc_Y	Local	Force	2	RelDist	0
86	WIND_pc_X	Local	Force	2	RelDist	0
86	WIND_pc_Y	Local	Force	2	RelDist	0
98	WIND_pc_X	Local	Force	3	RelDist	0
98	WIND_pc_Y	Local	Force	3	RelDist	0
99	WIND_pc_X	Local	Force	3	RelDist	0
99	WIND_pc_Y	Local	Force	3	RelDist	0
104	WIND_pc_X	Local	Force	3	RelDist	0
104	WIND_pc_Y	Local	Force	3	RelDist	0
148	WIND_pc_X	Local	Force	3	RelDist	0
148	WIND_pc_Y	Local	Force	3	RelDist	0
155	WIND_pc_X	Local	Force	3	RelDist	0
155	WIND_pc_Y	Local	Force	3	RelDist	0
156	WIND_pc_X	Local	Force	3	RelDist	0
156	WIND_pc_Y	Local	Force	3	RelDist	0
46	WIND_pc_X	Local	Force	3	RelDist	0
46	WIND_pc_Y	Local	Force	3	RelDist	0
47	WIND_pc_X	Local	Force	3	RelDist	0
47	WIND_pc_Y	Local	Force	3	RelDist	0
158	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
158	WIND_pc_Y	Local	Force	3	RelDist	0
159	WIND_pc_X	Local	Force	3	RelDist	0
159	WIND_pc_Y	Local	Force	3	RelDist	0
160	WIND_pc_X	Local	Force	3	RelDist	0
160	WIND_pc_Y	Local	Force	3	RelDist	0
161	WIND_pc_X	Local	Force	3	RelDist	0
161	WIND_pc_Y	Local	Force	3	RelDist	0
162	WIND_pc_X	Local	Force	3	RelDist	0
162	WIND_pc_Y	Local	Force	3	RelDist	0
163	WIND_pc_X	Local	Force	3	RelDist	0
163	WIND_pc_Y	Local	Force	3	RelDist	0
164	WIND_pc_X	Local	Force	3	RelDist	0
164	WIND_pc_Y	Local	Force	3	RelDist	0
165	WIND_pc_X	Local	Force	3	RelDist	0
165	WIND_pc_Y	Local	Force	3	RelDist	0
166	WIND_pc_X	Local	Force	3	RelDist	0
166	WIND_pc_Y	Local	Force	3	RelDist	0
167	WIND_pc_X	Local	Force	3	RelDist	0
167	WIND_pc_Y	Local	Force	3	RelDist	0
168	WIND_pc_X	Local	Force	3	RelDist	0
168	WIND_pc_Y	Local	Force	3	RelDist	0
169	WIND_pc_X	Local	Force	3	RelDist	0
169	WIND_pc_Y	Local	Force	3	RelDist	0
170	WIND_pc_X	Local	Force	3	RelDist	0
170	WIND_pc_Y	Local	Force	3	RelDist	0
198	WIND_pc_X	Local	Force	3	RelDist	0
198	WIND_pc_Y	Local	Force	3	RelDist	0
199	WIND_pc_X	Local	Force	3	RelDist	0
199	WIND_pc_Y	Local	Force	3	RelDist	0
200	WIND_pc_X	Local	Force	3	RelDist	0
200	WIND_pc_Y	Local	Force	3	RelDist	0
201	WIND_pc_X	Local	Force	3	RelDist	0
201	WIND_pc_Y	Local	Force	3	RelDist	0
202	WIND_pc_X	Local	Force	3	RelDist	0
202	WIND_pc_Y	Local	Force	3	RelDist	0
203	WIND_pc_X	Local	Force	3	RelDist	0
203	WIND_pc_Y	Local	Force	3	RelDist	0
204	WIND_pc_X	Local	Force	3	RelDist	0
204	WIND_pc_Y	Local	Force	3	RelDist	0
205	WIND_pc_X	Local	Force	3	RelDist	0
205	WIND_pc_Y	Local	Force	3	RelDist	0
206	WIND_pc_X	Local	Force	3	RelDist	0
206	WIND_pc_Y	Local	Force	3	RelDist	0
207	WIND_pc_X	Local	Force	3	RelDist	0
207	WIND_pc_Y	Local	Force	3	RelDist	0
208	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
208	WIND_pc_Y	Local	Force	3	RelDist	0
209	WIND_pc_X	Local	Force	3	RelDist	0
209	WIND_pc_Y	Local	Force	3	RelDist	0
210	WIND_pc_X	Local	Force	3	RelDist	0
210	WIND_pc_Y	Local	Force	3	RelDist	0
272	WIND_pc_X	Local	Force	3	RelDist	0
272	WIND_pc_Y	Local	Force	3	RelDist	0
273	WIND_pc_X	Local	Force	3	RelDist	0
273	WIND_pc_Y	Local	Force	3	RelDist	0
23	WIND_pc_X	Local	Force	3	RelDist	0
23	WIND_pc_Y	Local	Force	3	RelDist	0
24	WIND_pc_X	Local	Force	3	RelDist	0
24	WIND_pc_Y	Local	Force	3	RelDist	0
48	WIND_pc_X	Local	Force	3	RelDist	0
48	WIND_pc_Y	Local	Force	3	RelDist	0
49	WIND_pc_X	Local	Force	3	RelDist	0
49	WIND_pc_Y	Local	Force	3	RelDist	0
171	WIND_pc_X	Local	Force	3	RelDist	0
171	WIND_pc_Y	Local	Force	3	RelDist	0
172	WIND_pc_X	Local	Force	3	RelDist	0
172	WIND_pc_Y	Local	Force	3	RelDist	0
173	WIND_pc_X	Local	Force	3	RelDist	0
173	WIND_pc_Y	Local	Force	3	RelDist	0
174	WIND_pc_X	Local	Force	3	RelDist	0
174	WIND_pc_Y	Local	Force	3	RelDist	0
175	WIND_pc_X	Local	Force	3	RelDist	0
175	WIND_pc_Y	Local	Force	3	RelDist	0
176	WIND_pc_X	Local	Force	3	RelDist	0
176	WIND_pc_Y	Local	Force	3	RelDist	0
177	WIND_pc_X	Local	Force	3	RelDist	0
177	WIND_pc_Y	Local	Force	3	RelDist	0
178	WIND_pc_X	Local	Force	3	RelDist	0
178	WIND_pc_Y	Local	Force	3	RelDist	0
179	WIND_pc_X	Local	Force	3	RelDist	0
179	WIND_pc_Y	Local	Force	3	RelDist	0
180	WIND_pc_X	Local	Force	3	RelDist	0
180	WIND_pc_Y	Local	Force	3	RelDist	0
181	WIND_pc_X	Local	Force	3	RelDist	0
181	WIND_pc_Y	Local	Force	3	RelDist	0
182	WIND_pc_X	Local	Force	3	RelDist	0
182	WIND_pc_Y	Local	Force	3	RelDist	0
183	WIND_pc_X	Local	Force	3	RelDist	0
183	WIND_pc_Y	Local	Force	3	RelDist	0
184	WIND_pc_X	Local	Force	3	RelDist	0
184	WIND_pc_Y	Local	Force	3	RelDist	0
185	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
185	WIND_pc_Y	Local	Force	3	RelDist	0
186	WIND_pc_X	Local	Force	3	RelDist	0
186	WIND_pc_Y	Local	Force	3	RelDist	0
187	WIND_pc_X	Local	Force	3	RelDist	0
187	WIND_pc_Y	Local	Force	3	RelDist	0
188	WIND_pc_X	Local	Force	3	RelDist	0
188	WIND_pc_Y	Local	Force	3	RelDist	0
191	WIND_pc_X	Local	Force	3	RelDist	0
191	WIND_pc_Y	Local	Force	3	RelDist	0
192	WIND_pc_X	Local	Force	3	RelDist	0
192	WIND_pc_Y	Local	Force	3	RelDist	0
193	WIND_pc_X	Local	Force	3	RelDist	0
193	WIND_pc_Y	Local	Force	3	RelDist	0
231	WIND_pc_X	Local	Force	3	RelDist	0
231	WIND_pc_Y	Local	Force	3	RelDist	0
234	WIND_pc_X	Local	Force	3	RelDist	0
234	WIND_pc_X	Local	Force	3	RelDist	0.5
234	WIND_pc_Y	Local	Force	3	RelDist	0
234	WIND_pc_Y	Local	Force	3	RelDist	0.5
235	WIND_pc_X	Local	Force	3	RelDist	0
235	WIND_pc_X	Local	Force	3	RelDist	0.5
235	WIND_pc_Y	Local	Force	3	RelDist	0
235	WIND_pc_Y	Local	Force	3	RelDist	0.5
236	WIND_pc_X	Local	Force	3	RelDist	0
236	WIND_pc_X	Local	Force	3	RelDist	0.5
236	WIND_pc_Y	Local	Force	3	RelDist	0
236	WIND_pc_Y	Local	Force	3	RelDist	0.5
237	WIND_pc_X	Local	Force	3	RelDist	0
237	WIND_pc_X	Local	Force	3	RelDist	0.5
237	WIND_pc_Y	Local	Force	3	RelDist	0
237	WIND_pc_Y	Local	Force	3	RelDist	0.5
240	WIND_pc_X	Local	Force	3	RelDist	0
240	WIND_pc_X	Local	Force	3	RelDist	0.5
240	WIND_pc_Y	Local	Force	3	RelDist	0
240	WIND_pc_Y	Local	Force	3	RelDist	0.5
241	WIND_pc_X	Local	Force	3	RelDist	0
241	WIND_pc_X	Local	Force	3	RelDist	0.5
241	WIND_pc_Y	Local	Force	3	RelDist	0
241	WIND_pc_Y	Local	Force	3	RelDist	0.5
242	WIND_pc_X	Local	Force	3	RelDist	0
242	WIND_pc_X	Local	Force	3	RelDist	0.5
242	WIND_pc_Y	Local	Force	3	RelDist	0
242	WIND_pc_Y	Local	Force	3	RelDist	0.5
243	WIND_pc_X	Local	Force	3	RelDist	0
243	WIND_pc_X	Local	Force	3	RelDist	0.5
243	WIND_pc_Y	Local	Force	3	RelDist	0



**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
243	WIND_pc_Y	Local	Force	3	RelDist	0.5
256	WIND_pc_X	Local	Force	3	RelDist	0
256	WIND_pc_Y	Local	Force	3	RelDist	0
257	WIND_pc_X	Local	Force	3	RelDist	0
257	WIND_pc_Y	Local	Force	3	RelDist	0
258	WIND_pc_X	Local	Force	3	RelDist	0
258	WIND_pc_Y	Local	Force	3	RelDist	0
259	WIND_pc_X	Local	Force	3	RelDist	0
259	WIND_pc_Y	Local	Force	3	RelDist	0
260	WIND_pc_X	Local	Force	3	RelDist	0
260	WIND_pc_Y	Local	Force	3	RelDist	0
261	WIND_pc_X	Local	Force	3	RelDist	0
261	WIND_pc_Y	Local	Force	3	RelDist	0
262	WIND_pc_X	Local	Force	3	RelDist	0
262	WIND_pc_Y	Local	Force	3	RelDist	0
263	WIND_pc_X	Local	Force	3	RelDist	0
263	WIND_pc_Y	Local	Force	3	RelDist	0
267	WIND_pc_X	Local	Force	3	RelDist	0
267	WIND_pc_Y	Local	Force	3	RelDist	0
311	WIND_pc_X	Local	Force	3	RelDist	0
311	WIND_pc_Y	Local	Force	3	RelDist	0
312	WIND_pc_X	Local	Force	3	RelDist	0
312	WIND_pc_Y	Local	Force	3	RelDist	0
313	WIND_pc_X	Local	Force	3	RelDist	0
313	WIND_pc_Y	Local	Force	3	RelDist	0
314	WIND_pc_X	Local	Force	3	RelDist	0
314	WIND_pc_Y	Local	Force	3	RelDist	0
315	WIND_pc_X	Local	Force	3	RelDist	0
315	WIND_pc_Y	Local	Force	3	RelDist	0
316	WIND_pc_X	Local	Force	3	RelDist	0
316	WIND_pc_Y	Local	Force	3	RelDist	0
317	WIND_pc_X	Local	Force	3	RelDist	0
317	WIND_pc_Y	Local	Force	3	RelDist	0
331	WIND_pc_X	Local	Force	3	RelDist	0
331	WIND_pc_Y	Local	Force	3	RelDist	0
332	WIND_pc_X	Local	Force	3	RelDist	0
332	WIND_pc_Y	Local	Force	3	RelDist	0
333	WIND_pc_X	Local	Force	3	RelDist	0
333	WIND_pc_Y	Local	Force	3	RelDist	0
343	WIND_pc_X	Local	Force	3	RelDist	0
343	WIND_pc_Y	Local	Force	3	RelDist	0
370	WIND_pc_X	Local	Force	3	RelDist	0
370	WIND_pc_Y	Local	Force	3	RelDist	0
371	WIND_pc_X	Local	Force	3	RelDist	0
371	WIND_pc_Y	Local	Force	3	RelDist	0
372	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
372	WIND_pc_Y	Local	Force	3	RelDist	0
373	WIND_pc_X	Local	Force	3	RelDist	0
373	WIND_pc_Y	Local	Force	3	RelDist	0
374	WIND_pc_X	Local	Force	3	RelDist	0
374	WIND_pc_Y	Local	Force	3	RelDist	0
375	WIND_pc_X	Local	Force	3	RelDist	0
375	WIND_pc_Y	Local	Force	3	RelDist	0
376	WIND_pc_X	Local	Force	3	RelDist	0
376	WIND_pc_Y	Local	Force	3	RelDist	0
377	WIND_pc_X	Local	Force	3	RelDist	0
377	WIND_pc_Y	Local	Force	3	RelDist	0
378	WIND_pc_X	Local	Force	3	RelDist	0
378	WIND_pc_Y	Local	Force	3	RelDist	0
379	WIND_pc_X	Local	Force	3	RelDist	0
379	WIND_pc_Y	Local	Force	3	RelDist	0
380	WIND_pc_X	Local	Force	3	RelDist	0
380	WIND_pc_Y	Local	Force	3	RelDist	0
381	WIND_pc_X	Local	Force	3	RelDist	0
381	WIND_pc_Y	Local	Force	3	RelDist	0
382	WIND_pc_X	Local	Force	3	RelDist	0
382	WIND_pc_Y	Local	Force	3	RelDist	0
383	WIND_pc_X	Local	Force	3	RelDist	0
383	WIND_pc_Y	Local	Force	3	RelDist	0
384	WIND_pc_X	Local	Force	3	RelDist	0
384	WIND_pc_Y	Local	Force	3	RelDist	0
385	WIND_pc_X	Local	Force	3	RelDist	0
385	WIND_pc_Y	Local	Force	3	RelDist	0
408	WIND_pc_X	Local	Force	3	RelDist	0
408	WIND_pc_Y	Local	Force	3	RelDist	0
409	WIND_pc_X	Local	Force	3	RelDist	0
409	WIND_pc_Y	Local	Force	3	RelDist	0
413	WIND_pc_X	Local	Force	3	RelDist	0
413	WIND_pc_Y	Local	Force	3	RelDist	0
414	WIND_pc_X	Local	Force	3	RelDist	0
414	WIND_pc_Y	Local	Force	3	RelDist	0
415	WIND_pc_X	Local	Force	3	RelDist	0
415	WIND_pc_Y	Local	Force	3	RelDist	0
416	WIND_pc_X	Local	Force	3	RelDist	0
416	WIND_pc_Y	Local	Force	3	RelDist	0
417	WIND_pc_X	Local	Force	3	RelDist	0
417	WIND_pc_Y	Local	Force	3	RelDist	0
418	WIND_pc_X	Local	Force	3	RelDist	0
418	WIND_pc_Y	Local	Force	3	RelDist	0
419	WIND_pc_X	Local	Force	3	RelDist	0
419	WIND_pc_Y	Local	Force	3	RelDist	0
420	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
420	WIND_pc_Y	Local	Force	3	RelDist	0
421	WIND_pc_X	Local	Force	3	RelDist	0
421	WIND_pc_Y	Local	Force	3	RelDist	0
422	WIND_pc_X	Local	Force	3	RelDist	0
422	WIND_pc_Y	Local	Force	3	RelDist	0
423	WIND_pc_X	Local	Force	3	RelDist	0
423	WIND_pc_Y	Local	Force	3	RelDist	0
424	WIND_pc_X	Local	Force	3	RelDist	0
424	WIND_pc_Y	Local	Force	3	RelDist	0
444	WIND_pc_X	Local	Force	3	RelDist	0
444	WIND_pc_Y	Local	Force	3	RelDist	0
445	WIND_pc_X	Local	Force	3	RelDist	0
445	WIND_pc_Y	Local	Force	3	RelDist	0
446	WIND_pc_X	Local	Force	3	RelDist	0
446	WIND_pc_Y	Local	Force	3	RelDist	0
447	WIND_pc_X	Local	Force	3	RelDist	0
447	WIND_pc_Y	Local	Force	3	RelDist	0
454	WIND_pc_X	Local	Force	3	RelDist	0
454	WIND_pc_Y	Local	Force	3	RelDist	0
455	WIND_pc_X	Local	Force	3	RelDist	0
455	WIND_pc_Y	Local	Force	3	RelDist	0
460	WIND_pc_X	Local	Force	3	RelDist	0
460	WIND_pc_Y	Local	Force	3	RelDist	0
461	WIND_pc_X	Local	Force	3	RelDist	0
461	WIND_pc_Y	Local	Force	3	RelDist	0
462	WIND_pc_X	Local	Force	3	RelDist	0
462	WIND_pc_Y	Local	Force	3	RelDist	0
463	WIND_pc_X	Local	Force	3	RelDist	0
463	WIND_pc_Y	Local	Force	3	RelDist	0
464	WIND_pc_X	Local	Force	3	RelDist	0
464	WIND_pc_Y	Local	Force	3	RelDist	0
465	WIND_pc_X	Local	Force	3	RelDist	0
465	WIND_pc_Y	Local	Force	3	RelDist	0
466	WIND_pc_X	Local	Force	3	RelDist	0
466	WIND_pc_Y	Local	Force	3	RelDist	0
467	WIND_pc_X	Local	Force	3	RelDist	0
467	WIND_pc_Y	Local	Force	3	RelDist	0
468	WIND_pc_X	Local	Force	3	RelDist	0
468	WIND_pc_Y	Local	Force	3	RelDist	0
469	WIND_pc_X	Local	Force	3	RelDist	0
469	WIND_pc_Y	Local	Force	3	RelDist	0
470	WIND_pc_X	Local	Force	3	RelDist	0
470	WIND_pc_Y	Local	Force	3	RelDist	0
471	WIND_pc_X	Local	Force	3	RelDist	0
471	WIND_pc_Y	Local	Force	3	RelDist	0
472	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
472	WIND_pc_Y	Local	Force	3	RelDist	0
473	WIND_pc_X	Local	Force	3	RelDist	0
473	WIND_pc_Y	Local	Force	3	RelDist	0
474	WIND_pc_X	Local	Force	3	RelDist	0
474	WIND_pc_Y	Local	Force	3	RelDist	0
475	WIND_pc_X	Local	Force	3	RelDist	0
475	WIND_pc_Y	Local	Force	3	RelDist	0
476	WIND_pc_X	Local	Force	3	RelDist	0
476	WIND_pc_Y	Local	Force	3	RelDist	0
477	WIND_pc_X	Local	Force	3	RelDist	0
477	WIND_pc_Y	Local	Force	3	RelDist	0
478	WIND_pc_X	Local	Force	3	RelDist	0
478	WIND_pc_Y	Local	Force	3	RelDist	0
479	WIND_pc_X	Local	Force	3	RelDist	0
479	WIND_pc_Y	Local	Force	3	RelDist	0
480	WIND_pc_X	Local	Force	3	RelDist	0
480	WIND_pc_Y	Local	Force	3	RelDist	0
481	WIND_pc_X	Local	Force	3	RelDist	0
481	WIND_pc_Y	Local	Force	3	RelDist	0
482	WIND_pc_X	Local	Force	3	RelDist	0
482	WIND_pc_Y	Local	Force	3	RelDist	0
483	WIND_pc_X	Local	Force	3	RelDist	0
483	WIND_pc_Y	Local	Force	3	RelDist	0
484	WIND_pc_X	Local	Force	3	RelDist	0
484	WIND_pc_Y	Local	Force	3	RelDist	0
485	WIND_pc_X	Local	Force	3	RelDist	0
485	WIND_pc_Y	Local	Force	3	RelDist	0
486	WIND_pc_X	Local	Force	3	RelDist	0
486	WIND_pc_Y	Local	Force	3	RelDist	0
487	WIND_pc_X	Local	Force	3	RelDist	0
487	WIND_pc_Y	Local	Force	3	RelDist	0
488	WIND_pc_X	Local	Force	3	RelDist	0
488	WIND_pc_Y	Local	Force	3	RelDist	0
489	WIND_pc_X	Local	Force	3	RelDist	0
489	WIND_pc_Y	Local	Force	3	RelDist	0
492	WIND_pc_X	Local	Force	3	RelDist	0
492	WIND_pc_Y	Local	Force	3	RelDist	0
493	WIND_pc_X	Local	Force	3	RelDist	0
493	WIND_pc_Y	Local	Force	3	RelDist	0
494	WIND_pc_X	Local	Force	3	RelDist	0
494	WIND_pc_Y	Local	Force	3	RelDist	0
495	WIND_pc_X	Local	Force	3	RelDist	0
495	WIND_pc_Y	Local	Force	3	RelDist	0
496	WIND_pc_X	Local	Force	3	RelDist	0
496	WIND_pc_Y	Local	Force	3	RelDist	0
497	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
497	WIND_pc_Y	Local	Force	3	RelDist	0
498	WIND_pc_X	Local	Force	3	RelDist	0
498	WIND_pc_Y	Local	Force	3	RelDist	0
499	WIND_pc_X	Local	Force	3	RelDist	0
499	WIND_pc_Y	Local	Force	3	RelDist	0
500	WIND_pc_X	Local	Force	3	RelDist	0
500	WIND_pc_Y	Local	Force	3	RelDist	0
502	WIND_pc_X	Local	Force	3	RelDist	0
502	WIND_pc_Y	Local	Force	3	RelDist	0
503	WIND_pc_X	Local	Force	3	RelDist	0
503	WIND_pc_Y	Local	Force	3	RelDist	0
504	WIND_pc_X	Local	Force	3	RelDist	0
504	WIND_pc_Y	Local	Force	3	RelDist	0
505	WIND_pc_X	Local	Force	3	RelDist	0
505	WIND_pc_Y	Local	Force	3	RelDist	0
506	WIND_pc_X	Local	Force	3	RelDist	0
506	WIND_pc_Y	Local	Force	3	RelDist	0
507	WIND_pc_X	Local	Force	3	RelDist	0
507	WIND_pc_Y	Local	Force	3	RelDist	0
508	WIND_pc_X	Local	Force	3	RelDist	0
508	WIND_pc_Y	Local	Force	3	RelDist	0
509	WIND_pc_X	Local	Force	3	RelDist	0
509	WIND_pc_Y	Local	Force	3	RelDist	0
544	WIND_pc_X	Local	Force	3	RelDist	0
544	WIND_pc_Y	Local	Force	3	RelDist	0
545	WIND_pc_X	Local	Force	3	RelDist	0
545	WIND_pc_Y	Local	Force	3	RelDist	0
546	WIND_pc_X	Local	Force	3	RelDist	0
546	WIND_pc_Y	Local	Force	3	RelDist	0
547	WIND_pc_X	Local	Force	3	RelDist	0
547	WIND_pc_Y	Local	Force	3	RelDist	0
548	WIND_pc_X	Local	Force	3	RelDist	0
548	WIND_pc_Y	Local	Force	3	RelDist	0
549	WIND_pc_X	Local	Force	3	RelDist	0
549	WIND_pc_Y	Local	Force	3	RelDist	0
565	WIND_pc_X	Local	Force	3	RelDist	0
565	WIND_pc_Y	Local	Force	3	RelDist	0
582	WIND_pc_X	Local	Force	3	RelDist	0
582	WIND_pc_Y	Local	Force	3	RelDist	0
583	WIND_pc_X	Local	Force	3	RelDist	0
583	WIND_pc_Y	Local	Force	3	RelDist	0
584	WIND_pc_X	Local	Force	3	RelDist	0
584	WIND_pc_Y	Local	Force	3	RelDist	0
585	WIND_pc_X	Local	Force	3	RelDist	0
585	WIND_pc_Y	Local	Force	3	RelDist	0
586	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
586	WIND_pc_Y	Local	Force	3	RelDist	0
587	WIND_pc_X	Local	Force	3	RelDist	0
587	WIND_pc_Y	Local	Force	3	RelDist	0
594	WIND_pc_X	Local	Force	3	RelDist	0
594	WIND_pc_Y	Local	Force	3	RelDist	0
595	WIND_pc_X	Local	Force	3	RelDist	0
595	WIND_pc_Y	Local	Force	3	RelDist	0
596	WIND_pc_X	Local	Force	3	RelDist	0
596	WIND_pc_Y	Local	Force	3	RelDist	0
597	WIND_pc_X	Local	Force	3	RelDist	0
597	WIND_pc_Y	Local	Force	3	RelDist	0
598	WIND_pc_X	Local	Force	3	RelDist	0
598	WIND_pc_Y	Local	Force	3	RelDist	0
599	WIND_pc_X	Local	Force	3	RelDist	0
599	WIND_pc_Y	Local	Force	3	RelDist	0
600	WIND_pc_X	Local	Force	3	RelDist	0
600	WIND_pc_Y	Local	Force	3	RelDist	0
613	WIND_pc_X	Local	Force	3	RelDist	0
613	WIND_pc_Y	Local	Force	3	RelDist	0
614	WIND_pc_X	Local	Force	3	RelDist	0
614	WIND_pc_Y	Local	Force	3	RelDist	0
615	WIND_pc_X	Local	Force	3	RelDist	0
615	WIND_pc_Y	Local	Force	3	RelDist	0
616	WIND_pc_X	Local	Force	3	RelDist	0
616	WIND_pc_Y	Local	Force	3	RelDist	0
617	WIND_pc_X	Local	Force	3	RelDist	0
617	WIND_pc_Y	Local	Force	3	RelDist	0
618	WIND_pc_X	Local	Force	3	RelDist	0
618	WIND_pc_Y	Local	Force	3	RelDist	0
619	WIND_pc_X	Local	Force	3	RelDist	0
619	WIND_pc_Y	Local	Force	3	RelDist	0
622	WIND_pc_X	Local	Force	3	RelDist	0
622	WIND_pc_Y	Local	Force	3	RelDist	0
623	WIND_pc_X	Local	Force	3	RelDist	0
623	WIND_pc_Y	Local	Force	3	RelDist	0
624	WIND_pc_X	Local	Force	3	RelDist	0
624	WIND_pc_Y	Local	Force	3	RelDist	0
625	WIND_pc_X	Local	Force	3	RelDist	0
625	WIND_pc_Y	Local	Force	3	RelDist	0
626	WIND_pc_X	Local	Force	3	RelDist	0
626	WIND_pc_Y	Local	Force	3	RelDist	0
627	WIND_pc_X	Local	Force	3	RelDist	0
627	WIND_pc_Y	Local	Force	3	RelDist	0
652	WIND_pc_X	Local	Force	3	RelDist	0
652	WIND_pc_Y	Local	Force	3	RelDist	0
654	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
654	WIND_pc_Y	Local	Force	3	RelDist	0
655	WIND_pc_X	Local	Force	3	RelDist	0
655	WIND_pc_Y	Local	Force	3	RelDist	0
656	WIND_pc_X	Local	Force	3	RelDist	0
656	WIND_pc_Y	Local	Force	3	RelDist	0
657	WIND_pc_X	Local	Force	3	RelDist	0
657	WIND_pc_Y	Local	Force	3	RelDist	0
659	WIND_pc_X	Local	Force	3	RelDist	0
659	WIND_pc_Y	Local	Force	3	RelDist	0
660	WIND_pc_X	Local	Force	3	RelDist	0
660	WIND_pc_Y	Local	Force	3	RelDist	0
662	WIND_pc_X	Local	Force	3	RelDist	0
662	WIND_pc_Y	Local	Force	3	RelDist	0
663	WIND_pc_X	Local	Force	3	RelDist	0
663	WIND_pc_Y	Local	Force	3	RelDist	0
664	WIND_pc_X	Local	Force	3	RelDist	0
664	WIND_pc_Y	Local	Force	3	RelDist	0
665	WIND_pc_X	Local	Force	3	RelDist	0
665	WIND_pc_Y	Local	Force	3	RelDist	0
686	WIND_pc_X	Local	Force	3	RelDist	0
686	WIND_pc_Y	Local	Force	3	RelDist	0
687	WIND_pc_X	Local	Force	3	RelDist	0
687	WIND_pc_Y	Local	Force	3	RelDist	0
689	WIND_pc_X	Local	Force	3	RelDist	0
689	WIND_pc_Y	Local	Force	3	RelDist	0
690	WIND_pc_X	Local	Force	3	RelDist	0
690	WIND_pc_Y	Local	Force	3	RelDist	0
692	WIND_pc_X	Local	Force	3	RelDist	0
692	WIND_pc_Y	Local	Force	3	RelDist	0
693	WIND_pc_X	Local	Force	3	RelDist	0
693	WIND_pc_Y	Local	Force	3	RelDist	0
694	WIND_pc_X	Local	Force	3	RelDist	0
694	WIND_pc_Y	Local	Force	3	RelDist	0
696	WIND_pc_X	Local	Force	3	RelDist	0
696	WIND_pc_Y	Local	Force	3	RelDist	0
697	WIND_pc_X	Local	Force	3	RelDist	0
697	WIND_pc_Y	Local	Force	3	RelDist	0
699	WIND_pc_X	Local	Force	3	RelDist	0
699	WIND_pc_Y	Local	Force	3	RelDist	0
700	WIND_pc_X	Local	Force	3	RelDist	0
700	WIND_pc_Y	Local	Force	3	RelDist	0
702	WIND_pc_X	Local	Force	3	RelDist	0
702	WIND_pc_Y	Local	Force	3	RelDist	0
703	WIND_pc_X	Local	Force	3	RelDist	0
703	WIND_pc_Y	Local	Force	3	RelDist	0
718	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
718	WIND_pc_Y	Local	Force	3	RelDist	0
719	WIND_pc_X	Local	Force	3	RelDist	0
719	WIND_pc_Y	Local	Force	3	RelDist	0
720	WIND_pc_X	Local	Force	3	RelDist	0
720	WIND_pc_Y	Local	Force	3	RelDist	0
721	WIND_pc_X	Local	Force	3	RelDist	0
721	WIND_pc_Y	Local	Force	3	RelDist	0
722	WIND_pc_X	Local	Force	3	RelDist	0
722	WIND_pc_Y	Local	Force	3	RelDist	0
734	WIND_pc_X	Local	Force	3	RelDist	0
734	WIND_pc_Y	Local	Force	3	RelDist	0
737	WIND_pc_X	Local	Force	3	RelDist	0
737	WIND_pc_Y	Local	Force	3	RelDist	0
738	WIND_pc_X	Local	Force	3	RelDist	0
738	WIND_pc_Y	Local	Force	3	RelDist	0
740	WIND_pc_X	Local	Force	3	RelDist	0
740	WIND_pc_Y	Local	Force	3	RelDist	0
741	WIND_pc_X	Local	Force	3	RelDist	0
741	WIND_pc_Y	Local	Force	3	RelDist	0
748	WIND_pc_X	Local	Force	3	RelDist	0
748	WIND_pc_Y	Local	Force	3	RelDist	0
749	WIND_pc_X	Local	Force	3	RelDist	0
749	WIND_pc_Y	Local	Force	3	RelDist	0
750	WIND_pc_X	Local	Force	3	RelDist	0
750	WIND_pc_Y	Local	Force	3	RelDist	0
751	WIND_pc_X	Local	Force	3	RelDist	0
751	WIND_pc_Y	Local	Force	3	RelDist	0
752	WIND_pc_X	Local	Force	3	RelDist	0
752	WIND_pc_Y	Local	Force	3	RelDist	0
753	WIND_pc_X	Local	Force	3	RelDist	0
753	WIND_pc_Y	Local	Force	3	RelDist	0
754	WIND_pc_X	Local	Force	3	RelDist	0
754	WIND_pc_Y	Local	Force	3	RelDist	0
756	WIND_pc_X	Local	Force	3	RelDist	0
756	WIND_pc_Y	Local	Force	3	RelDist	0
757	WIND_pc_X	Local	Force	3	RelDist	0
757	WIND_pc_Y	Local	Force	3	RelDist	0
758	WIND_pc_X	Local	Force	3	RelDist	0
758	WIND_pc_Y	Local	Force	3	RelDist	0
759	WIND_pc_X	Local	Force	3	RelDist	0
759	WIND_pc_Y	Local	Force	3	RelDist	0
760	WIND_pc_X	Local	Force	3	RelDist	0
760	WIND_pc_Y	Local	Force	3	RelDist	0
761	WIND_pc_X	Local	Force	3	RelDist	0
761	WIND_pc_Y	Local	Force	3	RelDist	0
764	WIND_pc_X	Local	Force	3	RelDist	0



**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
764	WIND_pc_Y	Local	Force	3	RelDist	0
765	WIND_pc_X	Local	Force	3	RelDist	0
765	WIND_pc_Y	Local	Force	3	RelDist	0
766	WIND_pc_X	Local	Force	3	RelDist	0
766	WIND_pc_Y	Local	Force	3	RelDist	0
771	WIND_pc_X	Local	Force	3	RelDist	0
771	WIND_pc_Y	Local	Force	3	RelDist	0
772	WIND_pc_X	Local	Force	3	RelDist	0
772	WIND_pc_Y	Local	Force	3	RelDist	0
773	WIND_pc_X	Local	Force	3	RelDist	0
773	WIND_pc_Y	Local	Force	3	RelDist	0
774	WIND_pc_X	Local	Force	3	RelDist	0
774	WIND_pc_Y	Local	Force	3	RelDist	0
775	WIND_pc_X	Local	Force	3	RelDist	0
775	WIND_pc_Y	Local	Force	3	RelDist	0
779	WIND_pc_X	Local	Force	3	RelDist	0
779	WIND_pc_Y	Local	Force	3	RelDist	0
780	WIND_pc_X	Local	Force	3	RelDist	0
780	WIND_pc_Y	Local	Force	3	RelDist	0
781	WIND_pc_X	Local	Force	3	RelDist	0
781	WIND_pc_Y	Local	Force	3	RelDist	0
785	WIND_pc_X	Local	Force	3	RelDist	0
785	WIND_pc_Y	Local	Force	3	RelDist	0
791	WIND_pc_X	Local	Force	3	RelDist	0
791	WIND_pc_Y	Local	Force	3	RelDist	0
795	WIND_pc_X	Local	Force	3	RelDist	0
795	WIND_pc_Y	Local	Force	3	RelDist	0
796	WIND_pc_X	Local	Force	3	RelDist	0
796	WIND_pc_Y	Local	Force	3	RelDist	0
797	WIND_pc_X	Local	Force	3	RelDist	0
797	WIND_pc_Y	Local	Force	3	RelDist	0
798	WIND_pc_X	Local	Force	3	RelDist	0
798	WIND_pc_Y	Local	Force	3	RelDist	0
807	WIND_pc_X	Local	Force	3	RelDist	0
807	WIND_pc_Y	Local	Force	3	RelDist	0
813	WIND_pc_X	Local	Force	3	RelDist	0
813	WIND_pc_Y	Local	Force	3	RelDist	0
824	WIND_pc_X	Local	Force	3	RelDist	0
824	WIND_pc_Y	Local	Force	3	RelDist	0
832	WIND_pc_X	Local	Force	3	RelDist	0
832	WIND_pc_Y	Local	Force	3	RelDist	0
836	WIND_pc_X	Local	Force	3	RelDist	0
836	WIND_pc_Y	Local	Force	3	RelDist	0
838	WIND_pc_X	Local	Force	3	RelDist	0
838	WIND_pc_Y	Local	Force	3	RelDist	0
839	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
839	WIND_pc_Y	Local	Force	3	RelDist	0
843	WIND_pc_X	Local	Force	3	RelDist	0
843	WIND_pc_Y	Local	Force	3	RelDist	0
846	WIND_pc_X	Local	Force	3	RelDist	0
846	WIND_pc_Y	Local	Force	3	RelDist	0
847	WIND_pc_X	Local	Force	3	RelDist	0
847	WIND_pc_Y	Local	Force	3	RelDist	0
848	WIND_pc_X	Local	Force	3	RelDist	0
848	WIND_pc_Y	Local	Force	3	RelDist	0
849	WIND_pc_X	Local	Force	3	RelDist	0
849	WIND_pc_Y	Local	Force	3	RelDist	0
850	WIND_pc_X	Local	Force	3	RelDist	0
850	WIND_pc_Y	Local	Force	3	RelDist	0
851	WIND_pc_X	Local	Force	3	RelDist	0
851	WIND_pc_Y	Local	Force	3	RelDist	0
852	WIND_pc_X	Local	Force	3	RelDist	0
852	WIND_pc_Y	Local	Force	3	RelDist	0
853	WIND_pc_X	Local	Force	3	RelDist	0
853	WIND_pc_Y	Local	Force	3	RelDist	0
854	WIND_pc_X	Local	Force	3	RelDist	0
854	WIND_pc_Y	Local	Force	3	RelDist	0
855	WIND_pc_X	Local	Force	3	RelDist	0
855	WIND_pc_Y	Local	Force	3	RelDist	0
856	WIND_pc_X	Local	Force	3	RelDist	0
856	WIND_pc_Y	Local	Force	3	RelDist	0
857	WIND_pc_X	Local	Force	3	RelDist	0
857	WIND_pc_Y	Local	Force	3	RelDist	0
867	WIND_pc_X	Local	Force	3	RelDist	0
867	WIND_pc_Y	Local	Force	3	RelDist	0
868	WIND_pc_X	Local	Force	3	RelDist	0
868	WIND_pc_Y	Local	Force	3	RelDist	0
870	WIND_pc_X	Local	Force	3	RelDist	0
870	WIND_pc_Y	Local	Force	3	RelDist	0
872	WIND_pc_X	Local	Force	3	RelDist	0
872	WIND_pc_Y	Local	Force	3	RelDist	0
878	WIND_pc_X	Local	Force	3	RelDist	0
878	WIND_pc_Y	Local	Force	3	RelDist	0
879	WIND_pc_X	Local	Force	3	RelDist	0
879	WIND_pc_Y	Local	Force	3	RelDist	0
880	WIND_pc_X	Local	Force	3	RelDist	0
880	WIND_pc_Y	Local	Force	3	RelDist	0
881	WIND_pc_X	Local	Force	3	RelDist	0
881	WIND_pc_Y	Local	Force	3	RelDist	0
884	WIND_pc_X	Local	Force	3	RelDist	0
884	WIND_pc_Y	Local	Force	3	RelDist	0
885	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
885	WIND_pc_Y	Local	Force	3	RelDist	0
886	WIND_pc_X	Local	Force	3	RelDist	0
886	WIND_pc_Y	Local	Force	3	RelDist	0
889	WIND_pc_X	Local	Force	3	RelDist	0
889	WIND_pc_Y	Local	Force	3	RelDist	0
890	WIND_pc_X	Local	Force	3	RelDist	0
890	WIND_pc_Y	Local	Force	3	RelDist	0
891	WIND_pc_X	Local	Force	3	RelDist	0
891	WIND_pc_Y	Local	Force	3	RelDist	0
892	WIND_pc_X	Local	Force	3	RelDist	0
892	WIND_pc_Y	Local	Force	3	RelDist	0
893	WIND_pc_X	Local	Force	3	RelDist	0
893	WIND_pc_Y	Local	Force	3	RelDist	0
894	WIND_pc_X	Local	Force	3	RelDist	0
894	WIND_pc_Y	Local	Force	3	RelDist	0
895	WIND_pc_X	Local	Force	3	RelDist	0
895	WIND_pc_Y	Local	Force	3	RelDist	0
896	WIND_pc_X	Local	Force	3	RelDist	0
896	WIND_pc_Y	Local	Force	3	RelDist	0
900	WIND_pc_X	Local	Force	3	RelDist	0
900	WIND_pc_Y	Local	Force	3	RelDist	0
903	WIND_pc_X	Local	Force	3	RelDist	0
903	WIND_pc_Y	Local	Force	3	RelDist	0
904	WIND_pc_X	Local	Force	3	RelDist	0
904	WIND_pc_Y	Local	Force	3	RelDist	0
905	WIND_pc_X	Local	Force	3	RelDist	0
905	WIND_pc_Y	Local	Force	3	RelDist	0
915	WIND_pc_X	Local	Force	3	RelDist	0
915	WIND_pc_Y	Local	Force	3	RelDist	0
916	WIND_pc_X	Local	Force	3	RelDist	0
916	WIND_pc_Y	Local	Force	3	RelDist	0
917	WIND_pc_X	Local	Force	3	RelDist	0
917	WIND_pc_Y	Local	Force	3	RelDist	0
926	WIND_pc_X	Local	Force	3	RelDist	0
926	WIND_pc_Y	Local	Force	3	RelDist	0
927	WIND_pc_X	Local	Force	3	RelDist	0
927	WIND_pc_Y	Local	Force	3	RelDist	0
928	WIND_pc_X	Local	Force	3	RelDist	0
928	WIND_pc_Y	Local	Force	3	RelDist	0
929	WIND_pc_X	Local	Force	3	RelDist	0
929	WIND_pc_Y	Local	Force	3	RelDist	0
942	WIND_pc_X	Local	Force	3	RelDist	0
942	WIND_pc_Y	Local	Force	3	RelDist	0
944	WIND_pc_X	Local	Force	3	RelDist	0
944	WIND_pc_Y	Local	Force	3	RelDist	0
948	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
948	WIND_pc_Y	Local	Force	3	RelDist	0
955	WIND_pc_X	Local	Force	3	RelDist	0
955	WIND_pc_Y	Local	Force	3	RelDist	0
962	WIND_pc_X	Local	Force	3	RelDist	0
962	WIND_pc_Y	Local	Force	3	RelDist	0
963	WIND_pc_X	Local	Force	3	RelDist	0
963	WIND_pc_Y	Local	Force	3	RelDist	0
965	WIND_pc_X	Local	Force	3	RelDist	0
965	WIND_pc_Y	Local	Force	3	RelDist	0
966	WIND_pc_X	Local	Force	3	RelDist	0
966	WIND_pc_Y	Local	Force	3	RelDist	0
967	WIND_pc_X	Local	Force	3	RelDist	0
967	WIND_pc_Y	Local	Force	3	RelDist	0
970	WIND_pc_X	Local	Force	3	RelDist	0
970	WIND_pc_Y	Local	Force	3	RelDist	0
972	WIND_pc_X	Local	Force	3	RelDist	0
972	WIND_pc_Y	Local	Force	3	RelDist	0
973	WIND_pc_X	Local	Force	3	RelDist	0
973	WIND_pc_Y	Local	Force	3	RelDist	0
977	WIND_pc_X	Local	Force	3	RelDist	0
977	WIND_pc_Y	Local	Force	3	RelDist	0
981	WIND_pc_X	Local	Force	3	RelDist	0
981	WIND_pc_Y	Local	Force	3	RelDist	0
996	WIND_pc_X	Local	Force	3	RelDist	0
996	WIND_pc_Y	Local	Force	3	RelDist	0
997	WIND_pc_X	Local	Force	3	RelDist	0
997	WIND_pc_Y	Local	Force	3	RelDist	0
999	WIND_pc_X	Local	Force	3	RelDist	0
999	WIND_pc_Y	Local	Force	3	RelDist	0
1001	WIND_pc_X	Local	Force	3	RelDist	0
1001	WIND_pc_Y	Local	Force	3	RelDist	0
1002	WIND_pc_X	Local	Force	3	RelDist	0
1002	WIND_pc_Y	Local	Force	3	RelDist	0
1018	WIND_pc_X	Local	Force	3	RelDist	0
1018	WIND_pc_Y	Local	Force	3	RelDist	0
1019	WIND_pc_X	Local	Force	3	RelDist	0
1019	WIND_pc_Y	Local	Force	3	RelDist	0
1022	WIND_pc_X	Local	Force	3	RelDist	0
1022	WIND_pc_Y	Local	Force	3	RelDist	0
1024	WIND_pc_X	Local	Force	3	RelDist	0
1024	WIND_pc_Y	Local	Force	3	RelDist	0
1029	WIND_pc_X	Local	Force	3	RelDist	0
1029	WIND_pc_Y	Local	Force	3	RelDist	0
1030	WIND_pc_X	Local	Force	3	RelDist	0
1030	WIND_pc_Y	Local	Force	3	RelDist	0
1033	WIND_pc_X	Local	Force	3	RelDist	0

**Table: Frame Loads - Open Structure Wind, Part 1 of 2**

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
1033	WIND_pc_X	Local	Force	3	RelDist	0.5
1033	WIND_pc_Y	Local	Force	3	RelDist	0
1033	WIND_pc_Y	Local	Force	3	RelDist	0.5
1034	WIND_pc_X	Local	Force	3	RelDist	0
1034	WIND_pc_X	Local	Force	3	RelDist	0.5
1034	WIND_pc_Y	Local	Force	3	RelDist	0
1034	WIND_pc_Y	Local	Force	3	RelDist	0.5
1035	WIND_pc_X	Local	Force	3	RelDist	0
1035	WIND_pc_X	Local	Force	3	RelDist	0.5
1035	WIND_pc_Y	Local	Force	3	RelDist	0
1035	WIND_pc_Y	Local	Force	3	RelDist	0.5
1036	WIND_pc_X	Local	Force	3	RelDist	0
1036	WIND_pc_X	Local	Force	3	RelDist	0.5
1036	WIND_pc_Y	Local	Force	3	RelDist	0
1036	WIND_pc_Y	Local	Force	3	RelDist	0.5
1037	WIND_pc_X	Local	Force	3	RelDist	0
1037	WIND_pc_X	Local	Force	3	RelDist	0.5
1037	WIND_pc_Y	Local	Force	3	RelDist	0
1037	WIND_pc_Y	Local	Force	3	RelDist	0.5
1038	WIND_pc_X	Local	Force	3	RelDist	0
1038	WIND_pc_X	Local	Force	3	RelDist	0.5
1038	WIND_pc_Y	Local	Force	3	RelDist	0
1038	WIND_pc_Y	Local	Force	3	RelDist	0.5
1039	WIND_pc_X	Local	Force	3	RelDist	0
1039	WIND_pc_X	Local	Force	3	RelDist	0.5
1039	WIND_pc_Y	Local	Force	3	RelDist	0
1039	WIND_pc_Y	Local	Force	3	RelDist	0.5

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
1	WIND_pc_X	1	0	1.19049	-0.0001154	-0.0001154
1	WIND_pc_Y	1	0	1.19049	-0.0001154	-0.0001154
2	WIND_pc_X	1	0	1.19049	-0.0001154	-0.0001154
2	WIND_pc_Y	1	0	1.19049	-0.0001154	-0.0001154
3	WIND_pc_X	1	0	1.36221	-0.0001154	-0.0001154
3	WIND_pc_Y	1	0	1.36221	-0.0001154	-0.0001154
4	WIND_pc_X	1	0	1.3685	-0.0001154	-0.0001154
4	WIND_pc_Y	1	0	1.3685	-0.0001154	-0.0001154
5	WIND_pc_X	1	0	1.10973	-0.0001154	-0.0001154
5	WIND_pc_Y	1	0	1.10973	-0.0001154	-0.0001154
6	WIND_pc_X	1	0	2.20473	-0.0001154	-0.0001154
6	WIND_pc_Y	1	0	2.20473	-0.0001154	-0.0001154

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
7	WIND_pc_X	1	0	1.63571	-0.0001154	-0.0001154
7	WIND_pc_Y	1	0	1.63571	-0.0001154	-0.0001154
8	WIND_pc_X	1	0	0.9241	-0.0001154	-0.0001154
8	WIND_pc_Y	1	0	0.9241	-0.0001154	-0.0001154
9	WIND_pc_X	1	0	0.9241	-0.0001154	-0.0001154
9	WIND_pc_Y	1	0	0.9241	-0.0001154	-0.0001154
10	WIND_pc_X	1	0	0.9241	-0.0001154	-0.0001154
10	WIND_pc_Y	1	0	0.9241	-0.0001154	-0.0001154
11	WIND_pc_X	1	0	1.06813	-0.0001154	-0.0001154
11	WIND_pc_Y	1	0	1.06813	-0.0001154	-0.0001154
12	WIND_pc_X	1	0	1.6355	-0.0001154	-0.0001154
12	WIND_pc_Y	1	0	1.6355	-0.0001154	-0.0001154
13	WIND_pc_X	1	0	2.26441	-0.0001588	-0.0001588
13	WIND_pc_Y	1	0	2.26441	-0.0001588	-0.0001588
14	WIND_pc_X	1	0	1.11036	-0.0001588	-0.0001588
14	WIND_pc_Y	1	0	1.11036	-0.0001588	-0.0001588
15	WIND_pc_X	1	0	1.11036	-0.0001588	-0.0001588
15	WIND_pc_Y	1	0	1.11036	-0.0001588	-0.0001588
16	WIND_pc_X	1	0	1.11036	-0.0001588	-0.0001588
16	WIND_pc_Y	1	0	1.11036	-0.0001588	-0.0001588
17	WIND_pc_X	1	0	0.35304	-0.0001588	-0.0001588
17	WIND_pc_Y	1	0	0.35304	-0.0001588	-0.0001588
18	WIND_pc_X	1	0	1.97674	-0.0001588	-0.0001588
18	WIND_pc_Y	1	0	1.97674	-0.0001588	-0.0001588
19	WIND_pc_X	1	0	1.85334	-0.0001588	-0.0001588
19	WIND_pc_Y	1	0	1.85334	-0.0001588	-0.0001588
20	WIND_pc_X	1	0	1.6518	-0.0001588	-0.0001588
20	WIND_pc_Y	1	0	1.6518	-0.0001588	-0.0001588
21	WIND_pc_X	1	0	1.1433	-0.0001588	-0.0001588
21	WIND_pc_Y	1	0	1.1433	-0.0001588	-0.0001588
22	WIND_pc_X	1	0	1.37628	-0.0001588	-0.0001588
22	WIND_pc_Y	1	0	1.37628	-0.0001588	-0.0001588
25	WIND_pc_X	1	0	2.16943	-0.0001924	-0.0001924
25	WIND_pc_Y	1	0	2.16943	-0.0001924	-0.0001924
26	WIND_pc_X	1	0	0.83576	-0.0001924	-0.0001924
26	WIND_pc_Y	1	0	0.83576	-0.0001924	-0.0001924
27	WIND_pc_X	1	0	1.94416	-0.0001924	-0.0001924
27	WIND_pc_Y	1	0	1.94416	-0.0001924	-0.0001924
28	WIND_pc_X	1	0	1.74288	-0.0001924	-0.0001924
28	WIND_pc_Y	1	0	1.74288	-0.0001924	-0.0001924
29	WIND_pc_X	1	0	1.63663	-0.0001924	-0.0001924
29	WIND_pc_Y	1	0	1.63663	-0.0001924	-0.0001924
30	WIND_pc_X	1	0	0.73479	-0.0001924	-0.0001924
30	WIND_pc_Y	1	0	0.73479	-0.0001924	-0.0001924
31	WIND_pc_X	1	0	1.51853	-0.0001924	-0.0001924
31	WIND_pc_Y	1	0	1.51853	-0.0001924	-0.0001924

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
32	WIND_pc_X	1	0	1.62292	-0.0001924	-0.0001924
32	WIND_pc_Y	1	0	1.62292	-0.0001924	-0.0001924
33	WIND_pc_X	1	0	0.62762	-0.0001997	-0.0001997
33	WIND_pc_Y	1	0	0.62762	-0.0001997	-0.0001997
34	WIND_pc_X	1	0	1.3104	-0.0001997	-0.0001997
34	WIND_pc_Y	1	0	1.3104	-0.0001997	-0.0001997
35	WIND_pc_X	1	0	2.61975	-0.0001997	-0.0001997
35	WIND_pc_Y	1	0	2.61975	-0.0001997	-0.0001997
36	WIND_pc_X	1	0	1.42995	-0.0001997	-0.0001997
36	WIND_pc_Y	1	0	1.42995	-0.0001997	-0.0001997
37	WIND_pc_X	1	0	2.39958	-0.0001997	-0.0001997
37	WIND_pc_Y	1	0	2.39958	-0.0001997	-0.0001997
38	WIND_pc_X	1	0	1.65012	-0.0001997	-0.0001997
38	WIND_pc_Y	1	0	1.65012	-0.0001997	-0.0001997
39	WIND_pc_X	1	0	2.46465	-0.0001997	-0.0001997
39	WIND_pc_Y	1	0	2.46465	-0.0001997	-0.0001997
40	WIND_pc_X	1	0	1.58506	-0.0001997	-0.0001997
40	WIND_pc_Y	1	0	1.58506	-0.0001997	-0.0001997
41	WIND_pc_X	1	0	1.91236	-0.0001997	-0.0001997
41	WIND_pc_Y	1	0	1.91236	-0.0001997	-0.0001997
42	WIND_pc_X	1	0	2.13734	-0.0001997	-0.0001997
42	WIND_pc_Y	1	0	2.13734	-0.0001997	-0.0001997
43	WIND_pc_X	1	0	0.56246	-0.0001997	-0.0001997
43	WIND_pc_Y	1	0	0.56246	-0.0001997	-0.0001997
44	WIND_pc_X	1	0	0.42827	-0.0001997	-0.0001997
44	WIND_pc_Y	1	0	0.42827	-0.0001997	-0.0001997
45	WIND_pc_X	1	0	0.85916	0.00107	0.00107
45	WIND_pc_Y	1	0	0.85916	0.00107	0.00107
50	WIND_pc_X	1	0	0.6	0	0
50	WIND_pc_Y	1	0	0.6	0	0
51	WIND_pc_X	1	0	0.55	0	0
51	WIND_pc_Y	1	0	0.55	0	0
52	WIND_pc_X	1	0	0.9	0	0
52	WIND_pc_Y	1	0	0.9	0	0
54	WIND_pc_X	1	0	0.9	0	0
54	WIND_pc_Y	1	0	0.9	0	0
55	WIND_pc_X	1	0	0.9	0	0
55	WIND_pc_Y	1	0	0.9	0	0
56	WIND_pc_X	1	0	0.53647	0	0
56	WIND_pc_Y	1	0	0.53647	0	0
57	WIND_pc_X	1	0	1.19567	0	0
57	WIND_pc_Y	1	0	1.19567	0	0
58	WIND_pc_X	1	0	1.19993	0	0
58	WIND_pc_Y	1	0	1.19993	0	0
60	WIND_pc_X	1	0	0.36905	0	0
60	WIND_pc_Y	1	0	0.36905	0	0

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
61	WIND_pc_X	1	0	1.36809	0	0
61	WIND_pc_Y	1	0	1.36809	0	0
66	WIND_pc_X	1	0	1.04025	0	0
66	WIND_pc_Y	1	0	1.04025	0	0
67	WIND_pc_X	1	0	2.06669	0	0
67	WIND_pc_Y	1	0	2.06669	0	0
79	WIND_pc_X	1	0	1.80432	0	0
79	WIND_pc_Y	1	0	1.80432	0	0
80	WIND_pc_X	1	0	1.69167	0	0
80	WIND_pc_Y	1	0	1.69167	0	0
81	WIND_pc_X	1	0	1.50772	0	0
81	WIND_pc_Y	1	0	1.50772	0	0
82	WIND_pc_X	1	0	1.04357	0	0
82	WIND_pc_Y	1	0	1.04357	0	0
84	WIND_pc_X	1	0	1.04429	0	0
84	WIND_pc_Y	1	0	1.04429	0	0
85	WIND_pc_X	1	0	0.74881	0	0
85	WIND_pc_Y	1	0	0.74881	0	0
86	WIND_pc_X	1	0	2.86403	0	0
86	WIND_pc_Y	1	0	2.86403	0	0
98	WIND_pc_X	1	0	1.40904	0	0
98	WIND_pc_Y	1	0	1.40904	0	0
99	WIND_pc_X	1	0	1.7	0	0
99	WIND_pc_Y	1	0	1.7	0	0
104	WIND_pc_X	1	0	0.6	0	0
104	WIND_pc_Y	1	0	0.6	0	0
148	WIND_pc_X	1	0	1.27116	0	0
148	WIND_pc_Y	1	0	1.27116	0	0
155	WIND_pc_X	1	0	1.52837	0	0
155	WIND_pc_Y	1	0	1.52837	0	0
156	WIND_pc_X	1	0	0.65867	0	0
156	WIND_pc_Y	1	0	0.65867	0	0
46	WIND_pc_X	1	0	0.70291	-0.000122	-0.000122
46	WIND_pc_Y	1	0	0.70291	-0.000122	-0.000122
47	WIND_pc_X	1	0	1.38254	-0.000166	-0.000166
47	WIND_pc_Y	1	0	1.38254	-0.000166	-0.000166
158	WIND_pc_X	1	0	2.62066	-0.000166	-0.000166
158	WIND_pc_Y	1	0	2.62066	-0.000166	-0.000166
159	WIND_pc_X	1	0	2.28123	-0.000191	-0.000191
159	WIND_pc_Y	1	0	2.28123	-0.000191	-0.000191
160	WIND_pc_X	1	0	1.68814	-0.000191	-0.000191
160	WIND_pc_Y	1	0	1.68814	-0.000191	-0.000191
161	WIND_pc_X	1	0	1.68814	-0.000191	-0.000191
161	WIND_pc_Y	1	0	1.68814	-0.000191	-0.000191
162	WIND_pc_X	1	0	2.25117	-0.000191	-0.000191
162	WIND_pc_Y	1	0	2.25117	-0.000191	-0.000191



**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
163	WIND_pc_X	1	0	1.62136	-0.000191	-0.000191
163	WIND_pc_Y	1	0	1.62136	-0.000191	-0.000191
164	WIND_pc_X	1	0	1.92696	-0.000191	-0.000191
164	WIND_pc_Y	1	0	1.92696	-0.000191	-0.000191
165	WIND_pc_X	1	0	2.60479	-0.000191	-0.000191
165	WIND_pc_Y	1	0	2.60479	-0.000191	-0.000191
166	WIND_pc_X	1	0	1.42179	-0.000191	-0.000191
166	WIND_pc_Y	1	0	1.42179	-0.000191	-0.000191
167	WIND_pc_X	1	0	2.01329	-0.000191	-0.000191
167	WIND_pc_Y	1	0	2.01329	-0.000191	-0.000191
168	WIND_pc_X	1	0	2.01329	-0.000191	-0.000191
168	WIND_pc_Y	1	0	2.01329	-0.000191	-0.000191
169	WIND_pc_X	1	0	2.09985	-0.000191	-0.000191
169	WIND_pc_Y	1	0	2.09985	-0.000191	-0.000191
170	WIND_pc_X	1	0	1.14929	-0.000166	-0.000166
170	WIND_pc_Y	1	0	1.14929	-0.000166	-0.000166
198	WIND_pc_X	1	0	1.31033	-0.000166	-0.000166
198	WIND_pc_Y	1	0	1.31033	-0.000166	-0.000166
199	WIND_pc_X	1	0	1.31033	-0.000166	-0.000166
199	WIND_pc_Y	1	0	1.31033	-0.000166	-0.000166
200	WIND_pc_X	1	0	2.28123	-0.000191	-0.000191
200	WIND_pc_Y	1	0	2.28123	-0.000191	-0.000191
201	WIND_pc_X	1	0	1.68814	-0.000191	-0.000191
201	WIND_pc_Y	1	0	1.68814	-0.000191	-0.000191
202	WIND_pc_X	1	0	1.68814	-0.000191	-0.000191
202	WIND_pc_Y	1	0	1.68814	-0.000191	-0.000191
203	WIND_pc_X	1	0	2.25117	-0.000191	-0.000191
203	WIND_pc_Y	1	0	2.25117	-0.000191	-0.000191
204	WIND_pc_X	1	0	1.62136	-0.000191	-0.000191
204	WIND_pc_Y	1	0	1.62136	-0.000191	-0.000191
205	WIND_pc_X	1	0	1.92696	-0.000191	-0.000191
205	WIND_pc_Y	1	0	1.92696	-0.000191	-0.000191
206	WIND_pc_X	1	0	2.60479	-0.000191	-0.000191
206	WIND_pc_Y	1	0	2.60479	-0.000191	-0.000191
207	WIND_pc_X	1	0	1.42179	-0.000191	-0.000191
207	WIND_pc_Y	1	0	1.42179	-0.000191	-0.000191
208	WIND_pc_X	1	0	2.01329	-0.000191	-0.000191
208	WIND_pc_Y	1	0	2.01329	-0.000191	-0.000191
209	WIND_pc_X	1	0	2.01329	-0.000191	-0.000191
209	WIND_pc_Y	1	0	2.01329	-0.000191	-0.000191
210	WIND_pc_X	1	0	2.09985	-0.000191	-0.000191
210	WIND_pc_Y	1	0	2.09985	-0.000191	-0.000191
272	WIND_pc_X	1	0	1.01629	0.0001588	0.0001588
272	WIND_pc_Y	1	0	1.01629	0.0001588	0.0001588
273	WIND_pc_X	1	0	0.45701	0.0001588	0.0001588
273	WIND_pc_Y	1	0	0.45701	0.0001588	0.0001588

Table: Frame Loads - Open Structure Wind, Part 2 of 2

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
23	WIND_pc_X	1	0	0.96201	-0.0001154	-0.0001154
23	WIND_pc_Y	1	0	0.96201	-0.0001154	-0.0001154
24	WIND_pc_X	1	0	1.19049	-0.0001154	-0.0001154
24	WIND_pc_Y	1	0	1.19049	-0.0001154	-0.0001154
48	WIND_pc_X	1	0	1.36221	-0.0001154	-0.0001154
48	WIND_pc_Y	1	0	1.36221	-0.0001154	-0.0001154
49	WIND_pc_X	1	0	1.3685	-0.0001154	-0.0001154
49	WIND_pc_Y	1	0	1.3685	-0.0001154	-0.0001154
171	WIND_pc_X	1	0	1.10973	-0.0001154	-0.0001154
171	WIND_pc_Y	1	0	1.10973	-0.0001154	-0.0001154
172	WIND_pc_X	1	0	2.20473	-0.0001154	-0.0001154
172	WIND_pc_Y	1	0	2.20473	-0.0001154	-0.0001154
173	WIND_pc_X	1	0	1.63571	-0.0001154	-0.0001154
173	WIND_pc_Y	1	0	1.63571	-0.0001154	-0.0001154
174	WIND_pc_X	1	0	0.9241	-0.0001154	-0.0001154
174	WIND_pc_Y	1	0	0.9241	-0.0001154	-0.0001154
175	WIND_pc_X	1	0	0.9241	-0.0001154	-0.0001154
175	WIND_pc_Y	1	0	0.9241	-0.0001154	-0.0001154
176	WIND_pc_X	1	0	0.9241	-0.0001154	-0.0001154
176	WIND_pc_Y	1	0	0.9241	-0.0001154	-0.0001154
177	WIND_pc_X	1	0	1.06813	-0.0001154	-0.0001154
177	WIND_pc_Y	1	0	1.06813	-0.0001154	-0.0001154
178	WIND_pc_X	1	0	1.91835	-0.0001154	-0.0001154
178	WIND_pc_Y	1	0	1.91835	-0.0001154	-0.0001154
179	WIND_pc_X	1	0	1.97393	-0.0001588	-0.0001588
179	WIND_pc_Y	1	0	1.97393	-0.0001588	-0.0001588
180	WIND_pc_X	1	0	1.11036	-0.0001588	-0.0001588
180	WIND_pc_Y	1	0	1.11036	-0.0001588	-0.0001588
181	WIND_pc_X	1	0	1.11036	-0.0001588	-0.0001588
181	WIND_pc_Y	1	0	1.11036	-0.0001588	-0.0001588
182	WIND_pc_X	1	0	1.11036	-0.0001588	-0.0001588
182	WIND_pc_Y	1	0	1.11036	-0.0001588	-0.0001588
183	WIND_pc_X	1	0	0.35304	-0.0001588	-0.0001588
183	WIND_pc_Y	1	0	0.35304	-0.0001588	-0.0001588
184	WIND_pc_X	1	0	1.97674	-0.0001588	-0.0001588
184	WIND_pc_Y	1	0	1.97674	-0.0001588	-0.0001588
185	WIND_pc_X	1	0	1.85334	-0.0001588	-0.0001588
185	WIND_pc_Y	1	0	1.85334	-0.0001588	-0.0001588
186	WIND_pc_X	1	0	1.6518	-0.0001588	-0.0001588
186	WIND_pc_Y	1	0	1.6518	-0.0001588	-0.0001588
187	WIND_pc_X	1	0	1.1433	-0.0001588	-0.0001588
187	WIND_pc_Y	1	0	1.1433	-0.0001588	-0.0001588
188	WIND_pc_X	1	0	1.37628	-0.0001588	-0.0001588
188	WIND_pc_Y	1	0	1.37628	-0.0001588	-0.0001588
191	WIND_pc_X	1	0	0.50191	-0.0001924	-0.0001924
191	WIND_pc_Y	1	0	0.50191	-0.0001924	-0.0001924

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
192	WIND_pc_X	1	0	2.16943	-0.0001924	-0.0001924
192	WIND_pc_Y	1	0	2.16943	-0.0001924	-0.0001924
193	WIND_pc_X	1	0	1.74289	-0.0001924	-0.0001924
193	WIND_pc_Y	1	0	1.74289	-0.0001924	-0.0001924
231	WIND_pc_X	1	0	1.62801	-2.909E-18	-2.909E-18
231	WIND_pc_Y	1	0	1.62801	-2.909E-18	-2.909E-18
234	WIND_pc_X	0.5	0	2.17116	-9.978E-05	-9.978E-05
234	WIND_pc_X	1	2.17116	4.34233	-9.978E-05	-9.978E-05
234	WIND_pc_Y	0.5	0	2.17116	-9.978E-05	-9.978E-05
234	WIND_pc_Y	1	2.17116	4.34233	-9.978E-05	-9.978E-05
235	WIND_pc_X	0.5	0	2.19134	-0.0001123	-0.0001123
235	WIND_pc_X	1	2.19134	4.38268	-0.0001123	-0.0001123
235	WIND_pc_Y	0.5	0	2.19134	-0.0001123	-0.0001123
235	WIND_pc_Y	1	2.19134	4.38268	-0.0001123	-0.0001123
236	WIND_pc_X	0.5	0	2.19135	-0.0001255	-0.0001255
236	WIND_pc_X	1	2.19135	4.3827	-0.0001255	-0.0001255
236	WIND_pc_Y	0.5	0	2.19135	-0.0001255	-0.0001255
236	WIND_pc_Y	1	2.19135	4.3827	-0.0001255	-0.0001255
237	WIND_pc_X	0.5	0	2.19135	-0.0001393	-0.0001393
237	WIND_pc_X	1	2.19135	4.3827	-0.0001393	-0.0001393
237	WIND_pc_Y	0.5	0	2.19135	-0.0001393	-0.0001393
237	WIND_pc_Y	1	2.19135	4.3827	-0.0001393	-0.0001393
240	WIND_pc_X	0.5	0	2.18517	-0.0001537	-0.0001537
240	WIND_pc_X	1	2.18517	4.37034	-0.0001537	-0.0001537
240	WIND_pc_Y	0.5	0	2.18517	-0.0001537	-0.0001537
240	WIND_pc_Y	1	2.18517	4.37034	-0.0001537	-0.0001537
241	WIND_pc_X	0.5	0	2.17702	-0.0001636	-0.0001636
241	WIND_pc_X	1	2.17702	4.35405	-0.0001636	-0.0001636
241	WIND_pc_Y	0.5	0	2.17702	-0.0001636	-0.0001636
241	WIND_pc_Y	1	2.17702	4.35405	-0.0001636	-0.0001636
242	WIND_pc_X	0.5	0	2.17511	-0.0001722	-0.0001722
242	WIND_pc_X	1	2.17511	4.35021	-0.0001722	-0.0001722
242	WIND_pc_Y	0.5	0	2.17511	-0.0001722	-0.0001722
242	WIND_pc_Y	1	2.17511	4.35021	-0.0001722	-0.0001722
243	WIND_pc_X	0.5	0	2.16444	-0.0001811	-0.0001811
243	WIND_pc_X	1	2.16444	4.32889	-0.0001811	-0.0001811
243	WIND_pc_Y	0.5	0	2.16444	-0.0001811	-0.0001811
243	WIND_pc_Y	1	2.16444	4.32889	-0.0001811	-0.0001811
256	WIND_pc_X	1	0	0.97746	-0.0001154	-0.0001154
256	WIND_pc_Y	1	0	0.97746	-0.0001154	-0.0001154
257	WIND_pc_X	1	0	1.36221	-0.0001154	-0.0001154
257	WIND_pc_Y	1	0	1.36221	-0.0001154	-0.0001154
258	WIND_pc_X	1	0	1.3685	-0.0001154	-0.0001154
258	WIND_pc_Y	1	0	1.3685	-0.0001154	-0.0001154
259	WIND_pc_X	1	0	1.10973	-0.0001154	-0.0001154
259	WIND_pc_Y	1	0	1.10973	-0.0001154	-0.0001154

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
260	WIND_pc_X	1	0	2.20473	-0.0001154	-0.0001154
260	WIND_pc_Y	1	0	2.20473	-0.0001154	-0.0001154
261	WIND_pc_X	1	0	1.63571	-0.0001154	-0.0001154
261	WIND_pc_Y	1	0	1.63571	-0.0001154	-0.0001154
262	WIND_pc_X	1	0	0.9241	-0.0001154	-0.0001154
262	WIND_pc_Y	1	0	0.9241	-0.0001154	-0.0001154
263	WIND_pc_X	1	0	0.9241	-0.0001154	-0.0001154
263	WIND_pc_Y	1	0	0.9241	-0.0001154	-0.0001154
267	WIND_pc_X	1	0	1.45465	-0.0001154	-0.0001154
267	WIND_pc_Y	1	0	1.45465	-0.0001154	-0.0001154
311	WIND_pc_X	1	0	0.43663	0.0008629	0.0008629
311	WIND_pc_Y	1	0	0.43663	0.0008629	0.0008629
312	WIND_pc_X	1	0	0.59831	0.0008629	0.0008629
312	WIND_pc_Y	1	0	0.59831	0.0008629	0.0008629
313	WIND_pc_X	1	0	0.80644	0.0008629	0.0008629
313	WIND_pc_Y	1	0	0.80644	0.0008629	0.0008629
314	WIND_pc_X	1	0	0.40591	0.0008629	0.0008629
314	WIND_pc_Y	1	0	0.40591	0.0008629	0.0008629
315	WIND_pc_X	1	0	0.50057	0.0008629	0.0008629
315	WIND_pc_Y	1	0	0.50057	0.0008629	0.0008629
316	WIND_pc_X	1	0	0.49826	0.0008629	0.0008629
316	WIND_pc_Y	1	0	0.49826	0.0008629	0.0008629
317	WIND_pc_X	1	0	0.35753	0.0008629	0.0008629
317	WIND_pc_Y	1	0	0.35753	0.0008629	0.0008629
331	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
331	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518
332	WIND_pc_X	1	0	0.76785	0.0009518	0.0009518
332	WIND_pc_Y	1	0	0.76785	0.0009518	0.0009518
333	WIND_pc_X	1	0	0.38649	0.0009518	0.0009518
333	WIND_pc_Y	1	0	0.38649	0.0009518	0.0009518
343	WIND_pc_X	1	0	0.48061	0.000936	0.000936
343	WIND_pc_Y	1	0	0.48061	0.000936	0.000936
370	WIND_pc_X	1	0	0.41461	0.0009518	0.0009518
370	WIND_pc_Y	1	0	0.41461	0.0009518	0.0009518
371	WIND_pc_X	1	0	0.42894	0.0009518	0.0009518
371	WIND_pc_Y	1	0	0.42894	0.0009518	0.0009518
372	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
372	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
373	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
373	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518
374	WIND_pc_X	1	0	0.76785	0.0009518	0.0009518
374	WIND_pc_Y	1	0	0.76785	0.0009518	0.0009518
375	WIND_pc_X	1	0	0.38649	0.0009518	0.0009518
375	WIND_pc_Y	1	0	0.38649	0.0009518	0.0009518
376	WIND_pc_X	1	0	0.47661	0.0009518	0.0009518
376	WIND_pc_Y	1	0	0.47661	0.0009518	0.0009518

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
377	WIND_pc_X	1	0	0.47442	0.0009518	0.0009518
377	WIND_pc_Y	1	0	0.47442	0.0009518	0.0009518
378	WIND_pc_X	1	0	0.47442	0.0009518	0.0009518
378	WIND_pc_Y	1	0	0.47442	0.0009518	0.0009518
379	WIND_pc_X	1	0	0.41461	0.0009518	0.0009518
379	WIND_pc_Y	1	0	0.41461	0.0009518	0.0009518
380	WIND_pc_X	1	0	0.42894	0.0009518	0.0009518
380	WIND_pc_Y	1	0	0.42894	0.0009518	0.0009518
381	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
381	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
382	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
382	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518
383	WIND_pc_X	1	0	0.76785	0.0009518	0.0009518
383	WIND_pc_Y	1	0	0.76785	0.0009518	0.0009518
384	WIND_pc_X	1	0	0.38649	0.0009518	0.0009518
384	WIND_pc_Y	1	0	0.38649	0.0009518	0.0009518
385	WIND_pc_X	1	0	0.47661	0.0009518	0.0009518
385	WIND_pc_Y	1	0	0.47661	0.0009518	0.0009518
408	WIND_pc_X	1	0	0.42894	0.0009518	0.0009518
408	WIND_pc_Y	1	0	0.42894	0.0009518	0.0009518
409	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
409	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
413	WIND_pc_X	1	0	0.47442	0.0009518	0.0009518
413	WIND_pc_Y	1	0	0.47442	0.0009518	0.0009518
414	WIND_pc_X	1	0	0.41461	0.0009518	0.0009518
414	WIND_pc_Y	1	0	0.41461	0.0009518	0.0009518
415	WIND_pc_X	1	0	0.42894	0.0009518	0.0009518
415	WIND_pc_Y	1	0	0.42894	0.0009518	0.0009518
416	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
416	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
417	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
417	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518
418	WIND_pc_X	1	0	0.76785	0.0009518	0.0009518
418	WIND_pc_Y	1	0	0.76785	0.0009518	0.0009518
419	WIND_pc_X	1	0	0.47661	0.0009518	0.0009518
419	WIND_pc_Y	1	0	0.47661	0.0009518	0.0009518
420	WIND_pc_X	1	0	0.47442	0.0009518	0.0009518
420	WIND_pc_Y	1	0	0.47442	0.0009518	0.0009518
421	WIND_pc_X	1	0	0.41461	0.0009518	0.0009518
421	WIND_pc_Y	1	0	0.41461	0.0009518	0.0009518
422	WIND_pc_X	1	0	0.42894	0.0009518	0.0009518
422	WIND_pc_Y	1	0	0.42894	0.0009518	0.0009518
423	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
423	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
424	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
424	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
444	WIND_pc_X	1	0	0.76785	0.0009518	0.0009518
444	WIND_pc_Y	1	0	0.76785	0.0009518	0.0009518
445	WIND_pc_X	1	0	0.38649	0.0009518	0.0009518
445	WIND_pc_Y	1	0	0.38649	0.0009518	0.0009518
446	WIND_pc_X	1	0	0.47661	0.0009518	0.0009518
446	WIND_pc_Y	1	0	0.47661	0.0009518	0.0009518
447	WIND_pc_X	1	0	0.47442	0.0009518	0.0009518
447	WIND_pc_Y	1	0	0.47442	0.0009518	0.0009518
454	WIND_pc_X	1	0	0.38649	0.0009518	0.0009518
454	WIND_pc_Y	1	0	0.38649	0.0009518	0.0009518
455	WIND_pc_X	1	0	0.47661	0.0009518	0.0009518
455	WIND_pc_Y	1	0	0.47661	0.0009518	0.0009518
460	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
460	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
461	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
461	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
462	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
462	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
463	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
463	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518
464	WIND_pc_X	1	0	0.76785	0.0009518	0.0009518
464	WIND_pc_Y	1	0	0.76785	0.0009518	0.0009518
465	WIND_pc_X	1	0	0.38649	0.0009518	0.0009518
465	WIND_pc_Y	1	0	0.38649	0.0009518	0.0009518
466	WIND_pc_X	1	0	0.47661	0.0009518	0.0009518
466	WIND_pc_Y	1	0	0.47661	0.0009518	0.0009518
467	WIND_pc_X	1	0	0.47442	0.0009518	0.0009518
467	WIND_pc_Y	1	0	0.47442	0.0009518	0.0009518
468	WIND_pc_X	1	0	0.19988	0.0009518	0.0009518
468	WIND_pc_Y	1	0	0.19988	0.0009518	0.0009518
469	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
469	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518
470	WIND_pc_X	1	0	0.76785	0.0009518	0.0009518
470	WIND_pc_Y	1	0	0.76785	0.0009518	0.0009518
471	WIND_pc_X	1	0	0.38649	0.0009518	0.0009518
471	WIND_pc_Y	1	0	0.38649	0.0009518	0.0009518
472	WIND_pc_X	1	0	0.47661	0.0009518	0.0009518
472	WIND_pc_Y	1	0	0.47661	0.0009518	0.0009518
473	WIND_pc_X	1	0	0.47442	0.0009518	0.0009518
473	WIND_pc_Y	1	0	0.47442	0.0009518	0.0009518
474	WIND_pc_X	1	0	0.41461	0.0009518	0.0009518
474	WIND_pc_Y	1	0	0.41461	0.0009518	0.0009518
475	WIND_pc_X	1	0	0.42894	0.0009518	0.0009518
475	WIND_pc_Y	1	0	0.42894	0.0009518	0.0009518
476	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
476	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
477	WIND_pc_X	1	0	0.372	0.0009518	0.0009518
477	WIND_pc_Y	1	0	0.372	0.0009518	0.0009518
478	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
478	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
479	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
479	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
480	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
480	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
481	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
481	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518
482	WIND_pc_X	1	0	0.76785	0.0009518	0.0009518
482	WIND_pc_Y	1	0	0.76785	0.0009518	0.0009518
483	WIND_pc_X	1	0	0.38649	0.0009518	0.0009518
483	WIND_pc_Y	1	0	0.38649	0.0009518	0.0009518
484	WIND_pc_X	1	0	0.47661	0.0009518	0.0009518
484	WIND_pc_Y	1	0	0.47661	0.0009518	0.0009518
485	WIND_pc_X	1	0	0.30229	0.0009518	0.0009518
485	WIND_pc_Y	1	0	0.30229	0.0009518	0.0009518
486	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
486	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
487	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
487	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518
488	WIND_pc_X	1	0	0.76785	0.0009518	0.0009518
488	WIND_pc_Y	1	0	0.76785	0.0009518	0.0009518
489	WIND_pc_X	1	0	0.38649	0.0009518	0.0009518
489	WIND_pc_Y	1	0	0.38649	0.0009518	0.0009518
492	WIND_pc_X	1	0	0.41461	0.0009518	0.0009518
492	WIND_pc_Y	1	0	0.41461	0.0009518	0.0009518
493	WIND_pc_X	1	0	0.42894	0.0009518	0.0009518
493	WIND_pc_Y	1	0	0.42894	0.0009518	0.0009518
494	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
494	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
495	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
495	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
496	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
496	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518
497	WIND_pc_X	1	0	0.76785	0.0009518	0.0009518
497	WIND_pc_Y	1	0	0.76785	0.0009518	0.0009518
498	WIND_pc_X	1	0	0.38649	0.0009518	0.0009518
498	WIND_pc_Y	1	0	0.38649	0.0009518	0.0009518
499	WIND_pc_X	1	0	0.47661	0.0009518	0.0009518
499	WIND_pc_Y	1	0	0.47661	0.0009518	0.0009518
500	WIND_pc_X	1	0	0.47442	0.0009518	0.0009518
500	WIND_pc_Y	1	0	0.47442	0.0009518	0.0009518
502	WIND_pc_X	1	0	0.66811	0.0009518	0.0009518
502	WIND_pc_Y	1	0	0.66811	0.0009518	0.0009518

Table: Frame Loads - Open Structure Wind, Part 2 of 2

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
503	WIND_pc_X	1	0	0.372	0.0009518	0.0009518
503	WIND_pc_Y	1	0	0.372	0.0009518	0.0009518
504	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
504	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
505	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
505	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
506	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
506	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
507	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
507	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518
508	WIND_pc_X	1	0	0.76785	0.0009518	0.0009518
508	WIND_pc_Y	1	0	0.76785	0.0009518	0.0009518
509	WIND_pc_X	1	0	0.49728	0.0009518	0.0009518
509	WIND_pc_Y	1	0	0.49728	0.0009518	0.0009518
544	WIND_pc_X	1	0	1.53331	0	0
544	WIND_pc_Y	1	0	1.53331	0	0
545	WIND_pc_X	1	0	2.06669	0	0
545	WIND_pc_Y	1	0	2.06669	0	0
546	WIND_pc_X	1	0	0.41461	0.0009518	0.0009518
546	WIND_pc_Y	1	0	0.41461	0.0009518	0.0009518
547	WIND_pc_X	1	0	0.42894	0.0009518	0.0009518
547	WIND_pc_Y	1	0	0.42894	0.0009518	0.0009518
548	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
548	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
549	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
549	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518
565	WIND_pc_X	1	0	0.846	-1.03E-07	-1.03E-07
565	WIND_pc_Y	1	0	0.846	-1.03E-07	-1.03E-07
582	WIND_pc_X	1	0	0.30752	-0.0001154	-0.0001154
582	WIND_pc_Y	1	0	0.30752	-0.0001154	-0.0001154
583	WIND_pc_X	1	0	0.61658	-0.0001154	-0.0001154
583	WIND_pc_Y	1	0	0.61658	-0.0001154	-0.0001154
584	WIND_pc_X	1	0	0.5739	-0.0001154	-0.0001154
584	WIND_pc_Y	1	0	0.5739	-0.0001154	-0.0001154
585	WIND_pc_X	1	0	0.49423	-0.0001154	-0.0001154
585	WIND_pc_Y	1	0	0.49423	-0.0001154	-0.0001154
586	WIND_pc_X	1	0	0.86798	-0.0001154	-0.0001154
586	WIND_pc_Y	1	0	0.86798	-0.0001154	-0.0001154
587	WIND_pc_X	1	0	1.05037	-0.0001154	-0.0001154
587	WIND_pc_Y	1	0	1.05037	-0.0001154	-0.0001154
594	WIND_pc_X	1	0	0.72184	0.0008154	0.0008154
594	WIND_pc_Y	1	0	0.72184	0.0008154	0.0008154
595	WIND_pc_X	1	0	0.40191	0.0008154	0.0008154
595	WIND_pc_Y	1	0	0.40191	0.0008154	0.0008154
596	WIND_pc_X	1	0	0.34772	0.0008154	0.0008154
596	WIND_pc_Y	1	0	0.34772	0.0008154	0.0008154



**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
597	WIND_pc_X	1	0	0.34772	0.0008154	0.0008154
597	WIND_pc_Y	1	0	0.34772	0.0008154	0.0008154
598	WIND_pc_X	1	0	0.34772	0.0008154	0.0008154
598	WIND_pc_Y	1	0	0.34772	0.0008154	0.0008154
599	WIND_pc_X	1	0	0.61548	0.0008154	0.0008154
599	WIND_pc_Y	1	0	0.61548	0.0008154	0.0008154
600	WIND_pc_X	1	0	0.81951	0.0008154	0.0008154
600	WIND_pc_Y	1	0	0.81951	0.0008154	0.0008154
613	WIND_pc_X	1	0	0.48004	-0.0001588	-0.0001588
613	WIND_pc_Y	1	0	0.48004	-0.0001588	-0.0001588
614	WIND_pc_X	1	0	1.37693	-0.0001588	-0.0001588
614	WIND_pc_Y	1	0	1.37693	-0.0001588	-0.0001588
615	WIND_pc_X	1	0	1.39466	-0.0001588	-0.0001588
615	WIND_pc_Y	1	0	1.39466	-0.0001588	-0.0001588
616	WIND_pc_X	1	0	0.78792	-0.0001588	-0.0001588
616	WIND_pc_Y	1	0	0.78792	-0.0001588	-0.0001588
617	WIND_pc_X	1	0	0.78792	-0.0001588	-0.0001588
617	WIND_pc_Y	1	0	0.78792	-0.0001588	-0.0001588
618	WIND_pc_X	1	0	0.78792	-0.0001588	-0.0001588
618	WIND_pc_Y	1	0	0.78792	-0.0001588	-0.0001588
619	WIND_pc_X	1	0	0.91072	-0.0001588	-0.0001588
619	WIND_pc_Y	1	0	0.91072	-0.0001588	-0.0001588
622	WIND_pc_X	1	0	0.372	0.0009518	0.0009518
622	WIND_pc_Y	1	0	0.372	0.0009518	0.0009518
623	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
623	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
624	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
624	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
625	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
625	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
626	WIND_pc_X	1	0	0.56967	0.0009518	0.0009518
626	WIND_pc_Y	1	0	0.56967	0.0009518	0.0009518
627	WIND_pc_X	1	0	0.56243	0.0009518	0.0009518
627	WIND_pc_Y	1	0	0.56243	0.0009518	0.0009518
652	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
652	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
654	WIND_pc_X	1	0	0.372	0.0009518	0.0009518
654	WIND_pc_Y	1	0	0.372	0.0009518	0.0009518
655	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
655	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
656	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
656	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
657	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
657	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
659	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
659	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
660	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
660	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
662	WIND_pc_X	1	0	0.372	0.0009518	0.0009518
662	WIND_pc_Y	1	0	0.372	0.0009518	0.0009518
663	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
663	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
664	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
664	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
665	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
665	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
686	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
686	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
687	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
687	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
689	WIND_pc_X	1	0	0.372	0.0009518	0.0009518
689	WIND_pc_Y	1	0	0.372	0.0009518	0.0009518
690	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
690	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
692	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
692	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
693	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
693	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
694	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
694	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
696	WIND_pc_X	1	0	0.372	0.0009518	0.0009518
696	WIND_pc_Y	1	0	0.372	0.0009518	0.0009518
697	WIND_pc_X	1	0	0.32184	0.0009518	0.0009518
697	WIND_pc_Y	1	0	0.32184	0.0009518	0.0009518
699	WIND_pc_X	1	0	1.01351	0	0
699	WIND_pc_Y	1	0	1.01351	0	0
700	WIND_pc_X	1	0	0.32224	0	0
700	WIND_pc_Y	1	0	0.32224	0	0
702	WIND_pc_X	1	0	1.01351	0	0
702	WIND_pc_Y	1	0	1.01351	0	0
703	WIND_pc_X	1	0	0.32224	0	0
703	WIND_pc_Y	1	0	0.32224	0	0
718	WIND_pc_X	1	0	0.80744	0.0009518	0.0009518
718	WIND_pc_Y	1	0	0.80744	0.0009518	0.0009518
719	WIND_pc_X	1	0	0.1442	0.0009518	0.0009518
719	WIND_pc_Y	1	0	0.1442	0.0009518	0.0009518
720	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
720	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
721	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
721	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
722	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
722	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m		
734	WIND_pc_X	1	0	1.04357	0	0
734	WIND_pc_Y	1	0	1.04357	0	0
737	WIND_pc_X	1	0	0.92764	0	0
737	WIND_pc_Y	1	0	0.92764	0	0
738	WIND_pc_X	1	0	0.44831	0	0
738	WIND_pc_Y	1	0	0.44831	0	0
740	WIND_pc_X	1	0	1.69167	0	0
740	WIND_pc_Y	1	0	1.69167	0	0
741	WIND_pc_X	1	0	1.50772	0	0
741	WIND_pc_Y	1	0	1.50772	0	0
748	WIND_pc_X	1	0	0.67471	0.0009518	0.0009518
748	WIND_pc_Y	1	0	0.67471	0.0009518	0.0009518
749	WIND_pc_X	1	0	0.75703	0.0009518	0.0009518
749	WIND_pc_Y	1	0	0.75703	0.0009518	0.0009518
750	WIND_pc_X	1	0	0.80744	0.0009518	0.0009518
750	WIND_pc_Y	1	0	0.80744	0.0009518	0.0009518
751	WIND_pc_X	1	0	0.1442	0.0009518	0.0009518
751	WIND_pc_Y	1	0	0.1442	0.0009518	0.0009518
752	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
752	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
753	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
753	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
754	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
754	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
756	WIND_pc_X	1	0	0.75703	0.0009518	0.0009518
756	WIND_pc_Y	1	0	0.75703	0.0009518	0.0009518
757	WIND_pc_X	1	0	0.80744	0.0009518	0.0009518
757	WIND_pc_Y	1	0	0.80744	0.0009518	0.0009518
758	WIND_pc_X	1	0	0.1442	0.0009518	0.0009518
758	WIND_pc_Y	1	0	0.1442	0.0009518	0.0009518
759	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
759	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
760	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
760	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
761	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
761	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
764	WIND_pc_X	1	0	0.75703	0.0009518	0.0009518
764	WIND_pc_Y	1	0	0.75703	0.0009518	0.0009518
765	WIND_pc_X	1	0	0.80744	0.0009518	0.0009518
765	WIND_pc_Y	1	0	0.80744	0.0009518	0.0009518
766	WIND_pc_X	1	0	0.1442	0.0009518	0.0009518
766	WIND_pc_Y	1	0	0.1442	0.0009518	0.0009518
771	WIND_pc_X	1	0	0.75703	0.0009518	0.0009518
771	WIND_pc_Y	1	0	0.75703	0.0009518	0.0009518
772	WIND_pc_X	1	0	0.80744	0.0009518	0.0009518
772	WIND_pc_Y	1	0	0.80744	0.0009518	0.0009518

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
773	WIND_pc_X	1	0	0.1442	0.0009518	0.0009518
773	WIND_pc_Y	1	0	0.1442	0.0009518	0.0009518
774	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
774	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
775	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
775	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
779	WIND_pc_X	1	0	0.75703	0.0009518	0.0009518
779	WIND_pc_Y	1	0	0.75703	0.0009518	0.0009518
780	WIND_pc_X	1	0	0.80744	0.0009518	0.0009518
780	WIND_pc_Y	1	0	0.80744	0.0009518	0.0009518
781	WIND_pc_X	1	0	0.1442	0.0009518	0.0009518
781	WIND_pc_Y	1	0	0.1442	0.0009518	0.0009518
785	WIND_pc_X	1	0	0.75703	0.0009518	0.0009518
785	WIND_pc_Y	1	0	0.75703	0.0009518	0.0009518
791	WIND_pc_X	1	0	0.75703	0.0009518	0.0009518
791	WIND_pc_Y	1	0	0.75703	0.0009518	0.0009518
795	WIND_pc_X	1	0	1.69167	0	0
795	WIND_pc_Y	1	0	1.69167	0	0
796	WIND_pc_X	1	0	1.50772	0	0
796	WIND_pc_Y	1	0	1.50772	0	0
797	WIND_pc_X	1	0	1.04357	0	0
797	WIND_pc_Y	1	0	1.04357	0	0
798	WIND_pc_X	1	0	1.25623	0	0
798	WIND_pc_Y	1	0	1.25623	0	0
807	WIND_pc_X	1	0	0.41715	0	0
807	WIND_pc_Y	1	0	0.41715	0	0
813	WIND_pc_X	1	0	1.04357	0	0
813	WIND_pc_Y	1	0	1.04357	0	0
824	WIND_pc_X	1	0	1.04357	0	0
824	WIND_pc_Y	1	0	1.04357	0	0
832	WIND_pc_X	1	0	0.92764	0	0
832	WIND_pc_Y	1	0	0.92764	0	0
836	WIND_pc_X	1	0	0.56217	0.0009518	0.0009518
836	WIND_pc_Y	1	0	0.56217	0.0009518	0.0009518
838	WIND_pc_X	1	0	0.18668	0.0009518	0.0009518
838	WIND_pc_Y	1	0	0.18668	0.0009518	0.0009518
839	WIND_pc_X	1	0	0.56217	0.0009518	0.0009518
839	WIND_pc_Y	1	0	0.56217	0.0009518	0.0009518
843	WIND_pc_X	1	0	0.56217	0.0009518	0.0009518
843	WIND_pc_Y	1	0	0.56217	0.0009518	0.0009518
846	WIND_pc_X	1	0	0.80629	0.0009518	0.0009518
846	WIND_pc_Y	1	0	0.80629	0.0009518	0.0009518
847	WIND_pc_X	1	0	0.66811	0.0009518	0.0009518
847	WIND_pc_Y	1	0	0.66811	0.0009518	0.0009518
848	WIND_pc_X	1	0	0.80629	0.0009518	0.0009518
848	WIND_pc_Y	1	0	0.80629	0.0009518	0.0009518

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
849	WIND_pc_X	1	0	0.66811	0.0009518	0.0009518
849	WIND_pc_Y	1	0	0.66811	0.0009518	0.0009518
850	WIND_pc_X	1	0	0.80629	0.0009518	0.0009518
850	WIND_pc_Y	1	0	0.80629	0.0009518	0.0009518
851	WIND_pc_X	1	0	0.66811	0.0009518	0.0009518
851	WIND_pc_Y	1	0	0.66811	0.0009518	0.0009518
852	WIND_pc_X	1	0	0.80629	0.0009518	0.0009518
852	WIND_pc_Y	1	0	0.80629	0.0009518	0.0009518
853	WIND_pc_X	1	0	0.66811	0.0009518	0.0009518
853	WIND_pc_Y	1	0	0.66811	0.0009518	0.0009518
854	WIND_pc_X	1	0	0.80629	0.0009518	0.0009518
854	WIND_pc_Y	1	0	0.80629	0.0009518	0.0009518
855	WIND_pc_X	1	0	0.66811	0.0009518	0.0009518
855	WIND_pc_Y	1	0	0.66811	0.0009518	0.0009518
856	WIND_pc_X	1	0	0.80629	0.0009518	0.0009518
856	WIND_pc_Y	1	0	0.80629	0.0009518	0.0009518
857	WIND_pc_X	1	0	0.66811	0.0009518	0.0009518
857	WIND_pc_Y	1	0	0.66811	0.0009518	0.0009518
867	WIND_pc_X	1	0	1.46815	-0.0001588	-0.0001588
867	WIND_pc_Y	1	0	1.46815	-0.0001588	-0.0001588
868	WIND_pc_X	1	0	1.6518	-0.0001588	-0.0001588
868	WIND_pc_Y	1	0	1.6518	-0.0001588	-0.0001588
870	WIND_pc_X	1	0	0.2	0.0009518	0.0009518
870	WIND_pc_Y	1	0	0.2	0.0009518	0.0009518
872	WIND_pc_X	1	0	0.87471	0.0009518	0.0009518
872	WIND_pc_Y	1	0	0.87471	0.0009518	0.0009518
878	WIND_pc_X	1	0	0.76785	0.0009518	0.0009518
878	WIND_pc_Y	1	0	0.76785	0.0009518	0.0009518
879	WIND_pc_X	1	0	0.38649	0.0009518	0.0009518
879	WIND_pc_Y	1	0	0.38649	0.0009518	0.0009518
880	WIND_pc_X	1	0	0.41461	0.0009518	0.0009518
880	WIND_pc_Y	1	0	0.41461	0.0009518	0.0009518
881	WIND_pc_X	1	0	0.1071	0.0009518	0.0009518
881	WIND_pc_Y	1	0	0.1071	0.0009518	0.0009518
884	WIND_pc_X	1	0	0.1442	0.0009518	0.0009518
884	WIND_pc_Y	1	0	0.1442	0.0009518	0.0009518
885	WIND_pc_X	1	0	0.45355	0.0009518	0.0009518
885	WIND_pc_Y	1	0	0.45355	0.0009518	0.0009518
886	WIND_pc_X	1	0	0.32224	0	0
886	WIND_pc_Y	1	0	0.32224	0	0
889	WIND_pc_X	1	0	0.467	0.0009518	0.0009518
889	WIND_pc_Y	1	0	0.467	0.0009518	0.0009518
890	WIND_pc_X	1	0	0.67471	0.0009518	0.0009518
890	WIND_pc_Y	1	0	0.67471	0.0009518	0.0009518
891	WIND_pc_X	1	0	0.467	0.0009518	0.0009518
891	WIND_pc_Y	1	0	0.467	0.0009518	0.0009518

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
892	WIND_pc_X	1	0	0.67471	0.0009518	0.0009518
892	WIND_pc_Y	1	0	0.67471	0.0009518	0.0009518
893	WIND_pc_X	1	0	0.467	0.0009518	0.0009518
893	WIND_pc_Y	1	0	0.467	0.0009518	0.0009518
894	WIND_pc_X	1	0	0.67471	0.0009518	0.0009518
894	WIND_pc_Y	1	0	0.67471	0.0009518	0.0009518
895	WIND_pc_X	1	0	0.467	0.0009518	0.0009518
895	WIND_pc_Y	1	0	0.467	0.0009518	0.0009518
896	WIND_pc_X	1	0	0.67471	0.0009518	0.0009518
896	WIND_pc_Y	1	0	0.67471	0.0009518	0.0009518
900	WIND_pc_X	1	0	0.92764	0	0
900	WIND_pc_Y	1	0	0.92764	0	0
903	WIND_pc_X	1	0	0.747	0.0007765	0.0007765
903	WIND_pc_Y	1	0	0.747	0.0007765	0.0007765
904	WIND_pc_X	1	0	0.83814	0.0007765	0.0007765
904	WIND_pc_Y	1	0	0.83814	0.0007765	0.0007765
905	WIND_pc_X	1	0	0.21006	0.0007765	0.0007765
905	WIND_pc_Y	1	0	0.21006	0.0007765	0.0007765
915	WIND_pc_X	1	0	0.6224	0.0007765	0.0007765
915	WIND_pc_Y	1	0	0.6224	0.0007765	0.0007765
916	WIND_pc_X	1	0	0.51704	0.0007765	0.0007765
916	WIND_pc_Y	1	0	0.51704	0.0007765	0.0007765
917	WIND_pc_X	1	0	0.28595	0	0
917	WIND_pc_Y	1	0	0.28595	0	0
926	WIND_pc_X	1	0	0.41512	0.0009518	0.0009518
926	WIND_pc_Y	1	0	0.41512	0.0009518	0.0009518
927	WIND_pc_X	1	0	0.18668	0.0009518	0.0009518
927	WIND_pc_Y	1	0	0.18668	0.0009518	0.0009518
928	WIND_pc_X	1	0	0.4596	0.0007765	0.0007765
928	WIND_pc_Y	1	0	0.4596	0.0007765	0.0007765
929	WIND_pc_X	1	0	0.20668	0.0007765	0.0007765
929	WIND_pc_Y	1	0	0.20668	0.0007765	0.0007765
942	WIND_pc_X	1	0	0.18654	0.0009518	0.0009518
942	WIND_pc_Y	1	0	0.18654	0.0009518	0.0009518
944	WIND_pc_X	1	0	1.1433	-0.0001588	-0.0001588
944	WIND_pc_Y	1	0	1.1433	-0.0001588	-0.0001588
948	WIND_pc_X	1	0	0.45669	-0.0001588	-0.0001588
948	WIND_pc_Y	1	0	0.45669	-0.0001588	-0.0001588
955	WIND_pc_X	1	0	0.42196	-0.0001924	-0.0001924
955	WIND_pc_Y	1	0	0.42196	-0.0001924	-0.0001924
962	WIND_pc_X	1	0	1.14171	0.0009518	0.0009518
962	WIND_pc_Y	1	0	1.14171	0.0009518	0.0009518
963	WIND_pc_X	1	0	0.52358	0.0009518	0.0009518
963	WIND_pc_Y	1	0	0.52358	0.0009518	0.0009518
965	WIND_pc_X	1	0	0.51918	-0.0001924	-0.0001924
965	WIND_pc_Y	1	0	0.51918	-0.0001924	-0.0001924

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
966	WIND_pc_X	1	0	1.16441	-0.0001924	-0.0001924
966	WIND_pc_Y	1	0	1.16441	-0.0001924	-0.0001924
967	WIND_pc_X	1	0	1.53575	-0.0001924	-0.0001924
967	WIND_pc_Y	1	0	1.53575	-0.0001924	-0.0001924
970	WIND_pc_X	1	0	0.3448	0.0009518	0.0009518
970	WIND_pc_Y	1	0	0.3448	0.0009518	0.0009518
972	WIND_pc_X	1	0	0.91959	-0.0001588	-0.0001588
972	WIND_pc_Y	1	0	0.91959	-0.0001588	-0.0001588
973	WIND_pc_X	1	0	0.45701	-0.0001588	-0.0001588
973	WIND_pc_Y	1	0	0.45701	-0.0001588	-0.0001588
977	WIND_pc_X	1	0	1.01629	-0.0001588	-0.0001588
977	WIND_pc_Y	1	0	1.01629	-0.0001588	-0.0001588
981	WIND_pc_X	1	0	1.23338	0.000901	0.000901
981	WIND_pc_Y	1	0	1.23338	0.000901	0.000901
996	WIND_pc_X	1	0	0.67471	0.0009518	0.0009518
996	WIND_pc_Y	1	0	0.67471	0.0009518	0.0009518
997	WIND_pc_X	1	0	0.44831	0	0
997	WIND_pc_Y	1	0	0.44831	0	0
999	WIND_pc_X	1	0	0.6807	0.0009518	0.0009518
999	WIND_pc_Y	1	0	0.6807	0.0009518	0.0009518
1001	WIND_pc_X	1	0	0.49115	-0.0001588	-0.0001588
1001	WIND_pc_Y	1	0	0.49115	-0.0001588	-0.0001588
1002	WIND_pc_X	1	0	1.20196	-0.0001588	-0.0001588
1002	WIND_pc_Y	1	0	1.20196	-0.0001588	-0.0001588
1018	WIND_pc_X	1	0	1.23338	0.000901	0.000901
1018	WIND_pc_Y	1	0	1.23338	0.000901	0.000901
1019	WIND_pc_X	1	0	1.23338	0.000901	0.000901
1019	WIND_pc_Y	1	0	1.23338	0.000901	0.000901
1022	WIND_pc_X	1	0	0.4163	0.0009518	0.0009518
1022	WIND_pc_Y	1	0	0.4163	0.0009518	0.0009518
1024	WIND_pc_X	1	0	0.74884	0.0009518	0.0009518
1024	WIND_pc_Y	1	0	0.74884	0.0009518	0.0009518
1029	WIND_pc_X	1	0	0.55919	0.0009518	0.0009518
1029	WIND_pc_Y	1	0	0.55919	0.0009518	0.0009518
1030	WIND_pc_X	1	0	0.64081	0.0009518	0.0009518
1030	WIND_pc_Y	1	0	0.64081	0.0009518	0.0009518
1033	WIND_pc_X	0.5	0	2.15406	0.0001901	0.0001901
1033	WIND_pc_X	1	2.15406	4.30812	0.0001901	0.0001901
1033	WIND_pc_Y	0.5	0	2.15406	0.0001901	0.0001901
1033	WIND_pc_Y	1	2.15406	4.30812	0.0001901	0.0001901
1034	WIND_pc_X	0.5	0	2.16175	0.0001901	0.0001901
1034	WIND_pc_X	1	2.16175	4.32349	0.0001901	0.0001901
1034	WIND_pc_Y	0.5	0	2.16175	0.0001901	0.0001901
1034	WIND_pc_Y	1	2.16175	4.32349	0.0001901	0.0001901
1035	WIND_pc_X	0.5	0	2.14209	0.0001901	0.0001901
1035	WIND_pc_X	1	2.14209	4.28418	0.0001901	0.0001901

**Table: Frame Loads - Open Structure Wind, Part 2 of 2**

Frame	LoadPat	RelDistB	AbsDistA m	AbsDistB m	FOverLA KN/m	FOverLB KN/m
1035	WIND_pc_Y	0.5	0	2.14209	0.0001901	0.0001901
1035	WIND_pc_Y	1	2.14209	4.28418	0.0001901	0.0001901
1036	WIND_pc_X	0.5	0	2.13261	0.0001901	0.0001901
1036	WIND_pc_X	1	2.13261	4.26522	0.0001901	0.0001901
1036	WIND_pc_Y	0.5	0	2.13261	0.0001901	0.0001901
1036	WIND_pc_Y	1	2.13261	4.26522	0.0001901	0.0001901
1037	WIND_pc_X	0.5	0	2.11802	0.0001897	0.0001897
1037	WIND_pc_X	1	2.11802	4.23604	0.0001897	0.0001897
1037	WIND_pc_Y	0.5	0	2.11802	0.0001897	0.0001897
1037	WIND_pc_Y	1	2.11802	4.23604	0.0001897	0.0001897
1038	WIND_pc_X	0.5	0	2.10457	0.0001785	0.0001785
1038	WIND_pc_X	1	2.10457	4.20914	0.0001785	0.0001785
1038	WIND_pc_Y	0.5	0	2.10457	0.0001785	0.0001785
1038	WIND_pc_Y	1	2.10457	4.20914	0.0001785	0.0001785
1039	WIND_pc_X	0.5	0	1.77416	-0.000191	-0.000191
1039	WIND_pc_X	1	1.77416	3.54832	-0.000191	-0.000191
1039	WIND_pc_Y	0.5	0	1.77416	-0.000191	-0.000191
1039	WIND_pc_Y	1	1.77416	3.54832	-0.000191	-0.000191

**Table: Frame Output Station Assignments**

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg m	AddAtElmin t	AddAtPtLoa d
1	MaxStaSpcg		0.5	Yes	Yes
2	MaxStaSpcg		0.5	Yes	Yes
3	MaxStaSpcg		0.5	Yes	Yes
4	MaxStaSpcg		0.5	Yes	Yes
5	MaxStaSpcg		0.5	Yes	Yes
6	MaxStaSpcg		0.5	Yes	Yes
7	MaxStaSpcg		0.5	Yes	Yes
8	MaxStaSpcg		0.5	Yes	Yes
9	MaxStaSpcg		0.5	Yes	Yes
10	MaxStaSpcg		0.5	Yes	Yes
11	MaxStaSpcg		0.5	Yes	Yes
12	MaxStaSpcg		0.5	Yes	Yes
13	MaxStaSpcg		0.5	Yes	Yes
14	MaxStaSpcg		0.5	Yes	Yes
15	MaxStaSpcg		0.5	Yes	Yes
16	MaxStaSpcg		0.5	Yes	Yes
17	MaxStaSpcg		0.5	Yes	Yes
18	MaxStaSpcg		0.5	Yes	Yes
19	MaxStaSpcg		0.5	Yes	Yes
20	MaxStaSpcg		0.5	Yes	Yes



**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmIn t	AddAtPtLoa d
			m		
21	MaxStaSpcg		0.5	Yes	Yes
22	MaxStaSpcg		0.5	Yes	Yes
23	MaxStaSpcg		0.5	Yes	Yes
24	MaxStaSpcg		0.5	Yes	Yes
25	MaxStaSpcg		0.5	Yes	Yes
26	MaxStaSpcg		0.5	Yes	Yes
27	MaxStaSpcg		0.5	Yes	Yes
28	MaxStaSpcg		0.5	Yes	Yes
29	MaxStaSpcg		0.5	Yes	Yes
30	MaxStaSpcg		0.5	Yes	Yes
31	MaxStaSpcg		0.5	Yes	Yes
32	MaxStaSpcg		0.5	Yes	Yes
33	MaxStaSpcg		0.5	Yes	Yes
34	MaxStaSpcg		0.5	Yes	Yes
35	MaxStaSpcg		0.5	Yes	Yes
36	MaxStaSpcg		0.5	Yes	Yes
37	MaxStaSpcg		0.5	Yes	Yes
38	MaxStaSpcg		0.5	Yes	Yes
39	MaxStaSpcg		0.5	Yes	Yes
40	MaxStaSpcg		0.5	Yes	Yes
41	MaxStaSpcg		0.5	Yes	Yes
42	MaxStaSpcg		0.5	Yes	Yes
43	MaxStaSpcg		0.5	Yes	Yes
44	MaxStaSpcg		0.5	Yes	Yes
45	MaxStaSpcg		0.5	Yes	Yes
46	MaxStaSpcg		0.5	Yes	Yes
47	MaxStaSpcg		0.5	Yes	Yes
48	MaxStaSpcg		0.5	Yes	Yes
49	MaxStaSpcg		0.5	Yes	Yes
50	MaxStaSpcg		0.5	Yes	Yes
51	MaxStaSpcg		0.5	Yes	Yes
52	MaxStaSpcg		0.5	Yes	Yes
53	MaxStaSpcg		0.5	Yes	Yes
54	MaxStaSpcg		0.5	Yes	Yes
55	MaxStaSpcg		0.5	Yes	Yes
56	MaxStaSpcg		0.5	Yes	Yes
57	MaxStaSpcg		0.5	Yes	Yes
58	MaxStaSpcg		0.5	Yes	Yes
59	MaxStaSpcg		0.5	Yes	Yes
60	MaxStaSpcg		0.5	Yes	Yes
61	MaxStaSpcg		0.5	Yes	Yes
62	MaxStaSpcg		0.5	Yes	Yes
63	MaxStaSpcg		0.5	Yes	Yes
64	MaxStaSpcg		0.5	Yes	Yes
65	MaxStaSpcg		0.5	Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmIn t	AddAtPtLoa d
			m		
66	MaxStaSpcg		0.5	Yes	Yes
67	MaxStaSpcg		0.5	Yes	Yes
68	MaxStaSpcg		0.5	Yes	Yes
69	MaxStaSpcg		0.5	Yes	Yes
70	MaxStaSpcg		0.5	Yes	Yes
71	MaxStaSpcg		0.5	Yes	Yes
72	MaxStaSpcg		0.5	Yes	Yes
73	MaxStaSpcg		0.5	Yes	Yes
74	MaxStaSpcg		0.5	Yes	Yes
75	MaxStaSpcg		0.5	Yes	Yes
76	MaxStaSpcg		0.5	Yes	Yes
77	MaxStaSpcg		0.5	Yes	Yes
78	MaxStaSpcg		0.5	Yes	Yes
79	MaxStaSpcg		0.5	Yes	Yes
80	MaxStaSpcg		0.5	Yes	Yes
81	MaxStaSpcg		0.5	Yes	Yes
82	MaxStaSpcg		0.5	Yes	Yes
83	MaxStaSpcg		0.5	Yes	Yes
84	MaxStaSpcg		0.5	Yes	Yes
85	MaxStaSpcg		0.5	Yes	Yes
86	MaxStaSpcg		0.5	Yes	Yes
87	MaxStaSpcg		0.5	Yes	Yes
88	MaxStaSpcg		0.5	Yes	Yes
89	MaxStaSpcg		0.5	Yes	Yes
90	MaxStaSpcg		0.5	Yes	Yes
91	MaxStaSpcg		0.5	Yes	Yes
92	MaxStaSpcg		0.5	Yes	Yes
93	MaxStaSpcg		0.5	Yes	Yes
94	MaxStaSpcg		0.5	Yes	Yes
95	MaxStaSpcg		0.5	Yes	Yes
96	MaxStaSpcg		0.5	Yes	Yes
97	MaxStaSpcg		0.5	Yes	Yes
98	MaxStaSpcg		0.5	Yes	Yes
99	MaxStaSpcg		0.5	Yes	Yes
100	MaxStaSpcg		0.5	Yes	Yes
101	MaxStaSpcg		0.5	Yes	Yes
102	MaxStaSpcg		0.5	Yes	Yes
103	MaxStaSpcg		0.5	Yes	Yes
104	MaxStaSpcg		0.5	Yes	Yes
105	MaxStaSpcg		0.5	Yes	Yes
106	MaxStaSpcg		0.5	Yes	Yes
107	MaxStaSpcg		0.5	Yes	Yes
108	MaxStaSpcg		0.5	Yes	Yes
109	MaxStaSpcg		0.5	Yes	Yes
110	MaxStaSpcg		0.5	Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmIn t	AddAtPtLoa d
			m		
111	MaxStaSpcg		0.5	Yes	Yes
112	MaxStaSpcg		0.5	Yes	Yes
113	MaxStaSpcg		0.5	Yes	Yes
114	MaxStaSpcg		0.5	Yes	Yes
115	MaxStaSpcg		0.5	Yes	Yes
116	MaxStaSpcg		0.5	Yes	Yes
117	MaxStaSpcg		0.5	Yes	Yes
118	MaxStaSpcg		0.5	Yes	Yes
119	MaxStaSpcg		0.5	Yes	Yes
120	MaxStaSpcg		0.5	Yes	Yes
121	MaxStaSpcg		0.5	Yes	Yes
122	MaxStaSpcg		0.5	Yes	Yes
123	MaxStaSpcg		0.5	Yes	Yes
124	MaxStaSpcg		0.5	Yes	Yes
125	MaxStaSpcg		0.5	Yes	Yes
126	MaxStaSpcg		0.5	Yes	Yes
127	MaxStaSpcg		0.5	Yes	Yes
128	MaxStaSpcg		0.5	Yes	Yes
129	MaxStaSpcg		0.5	Yes	Yes
130	MaxStaSpcg		0.5	Yes	Yes
131	MaxStaSpcg		0.5	Yes	Yes
132	MaxStaSpcg		0.5	Yes	Yes
133	MaxStaSpcg		0.5	Yes	Yes
134	MaxStaSpcg		0.5	Yes	Yes
135	MaxStaSpcg		0.5	Yes	Yes
136	MaxStaSpcg		0.5	Yes	Yes
137	MaxStaSpcg		0.5	Yes	Yes
138	MaxStaSpcg		0.5	Yes	Yes
139	MaxStaSpcg		0.5	Yes	Yes
140	MaxStaSpcg		0.5	Yes	Yes
141	MaxStaSpcg		0.5	Yes	Yes
142	MaxStaSpcg		0.5	Yes	Yes
143	MaxStaSpcg		0.5	Yes	Yes
144	MaxStaSpcg		0.5	Yes	Yes
145	MaxStaSpcg		0.5	Yes	Yes
146	MaxStaSpcg		0.5	Yes	Yes
147	MaxStaSpcg		0.5	Yes	Yes
148	MaxStaSpcg		0.5	Yes	Yes
149	MaxStaSpcg		0.5	Yes	Yes
150	MaxStaSpcg		0.5	Yes	Yes
151	MaxStaSpcg		0.5	Yes	Yes
152	MaxStaSpcg		0.5	Yes	Yes
153	MaxStaSpcg		0.5	Yes	Yes
154	MaxStaSpcg		0.5	Yes	Yes
155	MaxStaSpcg		0.5	Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmIn t	AddAtPtLoa d
			m		
156	MaxStaSpcg		0.5	Yes	Yes
157	MaxStaSpcg		0.5	Yes	Yes
158	MaxStaSpcg		0.5	Yes	Yes
159	MaxStaSpcg		0.5	Yes	Yes
160	MaxStaSpcg		0.5	Yes	Yes
161	MaxStaSpcg		0.5	Yes	Yes
162	MaxStaSpcg		0.5	Yes	Yes
163	MaxStaSpcg		0.5	Yes	Yes
164	MaxStaSpcg		0.5	Yes	Yes
165	MaxStaSpcg		0.5	Yes	Yes
166	MaxStaSpcg		0.5	Yes	Yes
167	MaxStaSpcg		0.5	Yes	Yes
168	MaxStaSpcg		0.5	Yes	Yes
169	MaxStaSpcg		0.5	Yes	Yes
170	MaxStaSpcg		0.5	Yes	Yes
171	MaxStaSpcg		0.5	Yes	Yes
172	MaxStaSpcg		0.5	Yes	Yes
173	MaxStaSpcg		0.5	Yes	Yes
174	MaxStaSpcg		0.5	Yes	Yes
175	MaxStaSpcg		0.5	Yes	Yes
176	MaxStaSpcg		0.5	Yes	Yes
177	MaxStaSpcg		0.5	Yes	Yes
178	MaxStaSpcg		0.5	Yes	Yes
179	MaxStaSpcg		0.5	Yes	Yes
180	MaxStaSpcg		0.5	Yes	Yes
181	MaxStaSpcg		0.5	Yes	Yes
182	MaxStaSpcg		0.5	Yes	Yes
183	MaxStaSpcg		0.5	Yes	Yes
184	MaxStaSpcg		0.5	Yes	Yes
185	MaxStaSpcg		0.5	Yes	Yes
186	MaxStaSpcg		0.5	Yes	Yes
187	MaxStaSpcg		0.5	Yes	Yes
188	MaxStaSpcg		0.5	Yes	Yes
191	MaxStaSpcg		0.5	Yes	Yes
192	MaxStaSpcg		0.5	Yes	Yes
193	MaxStaSpcg		0.5	Yes	Yes
198	MaxStaSpcg		0.5	Yes	Yes
199	MaxStaSpcg		0.5	Yes	Yes
200	MaxStaSpcg		0.5	Yes	Yes
201	MaxStaSpcg		0.5	Yes	Yes
202	MaxStaSpcg		0.5	Yes	Yes
203	MaxStaSpcg		0.5	Yes	Yes
204	MaxStaSpcg		0.5	Yes	Yes
205	MaxStaSpcg		0.5	Yes	Yes
206	MaxStaSpcg		0.5	Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmIn t	AddAtPtLoa d
			m		
207	MaxStaSpcg		0.5	Yes	Yes
208	MaxStaSpcg		0.5	Yes	Yes
209	MaxStaSpcg		0.5	Yes	Yes
210	MaxStaSpcg		0.5	Yes	Yes
211	MaxStaSpcg		0.5	Yes	Yes
212	MaxStaSpcg		0.5	Yes	Yes
213	MaxStaSpcg		0.5	Yes	Yes
214	MaxStaSpcg		0.5	Yes	Yes
215	MaxStaSpcg		0.5	Yes	Yes
216	MaxStaSpcg		0.5	Yes	Yes
217	MaxStaSpcg		0.5	Yes	Yes
218	MaxStaSpcg		0.5	Yes	Yes
219	MaxStaSpcg		0.5	Yes	Yes
220	MaxStaSpcg		0.5	Yes	Yes
221	MaxStaSpcg		0.5	Yes	Yes
222	MaxStaSpcg		0.5	Yes	Yes
223	MaxStaSpcg		0.5	Yes	Yes
224	MaxStaSpcg		0.5	Yes	Yes
225	MaxStaSpcg		0.5	Yes	Yes
226	MaxStaSpcg		0.5	Yes	Yes
231	MaxStaSpcg		0.5	Yes	Yes
234	MinNumSta	9		Yes	Yes
235	MinNumSta	9		Yes	Yes
236	MinNumSta	9		Yes	Yes
237	MinNumSta	9		Yes	Yes
240	MinNumSta	9		Yes	Yes
241	MinNumSta	9		Yes	Yes
242	MinNumSta	9		Yes	Yes
243	MinNumSta	9		Yes	Yes
256	MaxStaSpcg		0.5	Yes	Yes
257	MaxStaSpcg		0.5	Yes	Yes
258	MaxStaSpcg		0.5	Yes	Yes
259	MaxStaSpcg		0.5	Yes	Yes
260	MaxStaSpcg		0.5	Yes	Yes
261	MaxStaSpcg		0.5	Yes	Yes
262	MaxStaSpcg		0.5	Yes	Yes
263	MaxStaSpcg		0.5	Yes	Yes
267	MaxStaSpcg		0.5	Yes	Yes
272	MaxStaSpcg		0.5	Yes	Yes
273	MaxStaSpcg		0.5	Yes	Yes
274	MinNumSta	9		Yes	Yes
311	MinNumSta	9		Yes	Yes
312	MinNumSta	9		Yes	Yes
313	MinNumSta	9		Yes	Yes
314	MinNumSta	9		Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmnt	AddAtPtLoad
			m		
315	MinNumSta	9		Yes	Yes
316	MinNumSta	9		Yes	Yes
317	MinNumSta	9		Yes	Yes
318	MinNumSta	9		Yes	Yes
331	MinNumSta	9		Yes	Yes
332	MinNumSta	9		Yes	Yes
333	MinNumSta	9		Yes	Yes
336	MinNumSta	9		Yes	Yes
338	MinNumSta	9		Yes	Yes
340	MinNumSta	9		Yes	Yes
342	MinNumSta	9		Yes	Yes
343	MaxStaSpcg		0.5	Yes	Yes
370	MinNumSta	9		Yes	Yes
371	MinNumSta	9		Yes	Yes
372	MinNumSta	9		Yes	Yes
373	MinNumSta	9		Yes	Yes
374	MinNumSta	9		Yes	Yes
375	MinNumSta	9		Yes	Yes
376	MinNumSta	9		Yes	Yes
377	MinNumSta	9		Yes	Yes
378	MinNumSta	9		Yes	Yes
379	MinNumSta	9		Yes	Yes
380	MinNumSta	9		Yes	Yes
381	MinNumSta	9		Yes	Yes
382	MinNumSta	9		Yes	Yes
383	MinNumSta	9		Yes	Yes
384	MinNumSta	9		Yes	Yes
385	MinNumSta	9		Yes	Yes
387	MinNumSta	9		Yes	Yes
389	MinNumSta	9		Yes	Yes
391	MinNumSta	9		Yes	Yes
392	MinNumSta	9		Yes	Yes
394	MinNumSta	9		Yes	Yes
395	MinNumSta	9		Yes	Yes
396	MinNumSta	9		Yes	Yes
397	MinNumSta	9		Yes	Yes
398	MinNumSta	9		Yes	Yes
400	MinNumSta	9		Yes	Yes
401	MinNumSta	9		Yes	Yes
403	MinNumSta	9		Yes	Yes
404	MinNumSta	9		Yes	Yes
406	MinNumSta	9		Yes	Yes
407	MinNumSta	9		Yes	Yes
408	MinNumSta	9		Yes	Yes
409	MinNumSta	9		Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmnt	AddAtPtLoad
			m		
410	MinNumSta	9		Yes	Yes
413	MinNumSta	9		Yes	Yes
414	MinNumSta	9		Yes	Yes
415	MinNumSta	9		Yes	Yes
416	MinNumSta	9		Yes	Yes
417	MinNumSta	9		Yes	Yes
418	MinNumSta	9		Yes	Yes
419	MinNumSta	9		Yes	Yes
420	MinNumSta	9		Yes	Yes
421	MinNumSta	9		Yes	Yes
422	MinNumSta	9		Yes	Yes
423	MinNumSta	9		Yes	Yes
424	MinNumSta	9		Yes	Yes
426	MinNumSta	9		Yes	Yes
427	MinNumSta	9		Yes	Yes
430	MinNumSta	9		Yes	Yes
431	MinNumSta	9		Yes	Yes
432	MinNumSta	9		Yes	Yes
433	MinNumSta	9		Yes	Yes
435	MinNumSta	9		Yes	Yes
436	MinNumSta	9		Yes	Yes
438	MinNumSta	9		Yes	Yes
439	MinNumSta	9		Yes	Yes
440	MinNumSta	9		Yes	Yes
442	MinNumSta	9		Yes	Yes
443	MinNumSta	9		Yes	Yes
444	MinNumSta	9		Yes	Yes
445	MinNumSta	9		Yes	Yes
446	MinNumSta	9		Yes	Yes
447	MinNumSta	9		Yes	Yes
449	MinNumSta	9		Yes	Yes
451	MinNumSta	9		Yes	Yes
452	MinNumSta	9		Yes	Yes
454	MinNumSta	9		Yes	Yes
455	MinNumSta	9		Yes	Yes
456	MinNumSta	9		Yes	Yes
458	MinNumSta	9		Yes	Yes
460	MinNumSta	9		Yes	Yes
461	MinNumSta	9		Yes	Yes
462	MinNumSta	9		Yes	Yes
463	MinNumSta	9		Yes	Yes
464	MinNumSta	9		Yes	Yes
465	MinNumSta	9		Yes	Yes
466	MinNumSta	9		Yes	Yes
467	MinNumSta	9		Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmnt	AddAtPtLoad
			m		
468	MinNumSta	9		Yes	Yes
469	MinNumSta	9		Yes	Yes
470	MinNumSta	9		Yes	Yes
471	MinNumSta	9		Yes	Yes
472	MinNumSta	9		Yes	Yes
473	MinNumSta	9		Yes	Yes
474	MinNumSta	9		Yes	Yes
475	MinNumSta	9		Yes	Yes
476	MinNumSta	9		Yes	Yes
477	MinNumSta	9		Yes	Yes
478	MinNumSta	9		Yes	Yes
479	MinNumSta	9		Yes	Yes
480	MinNumSta	9		Yes	Yes
481	MinNumSta	9		Yes	Yes
482	MinNumSta	9		Yes	Yes
483	MinNumSta	9		Yes	Yes
484	MinNumSta	9		Yes	Yes
485	MinNumSta	9		Yes	Yes
486	MinNumSta	9		Yes	Yes
487	MinNumSta	9		Yes	Yes
488	MinNumSta	9		Yes	Yes
489	MinNumSta	9		Yes	Yes
492	MinNumSta	9		Yes	Yes
493	MinNumSta	9		Yes	Yes
494	MinNumSta	9		Yes	Yes
495	MinNumSta	9		Yes	Yes
496	MinNumSta	9		Yes	Yes
497	MinNumSta	9		Yes	Yes
498	MinNumSta	9		Yes	Yes
499	MinNumSta	9		Yes	Yes
500	MinNumSta	9		Yes	Yes
502	MinNumSta	9		Yes	Yes
503	MinNumSta	9		Yes	Yes
504	MinNumSta	9		Yes	Yes
505	MinNumSta	9		Yes	Yes
506	MinNumSta	9		Yes	Yes
507	MinNumSta	9		Yes	Yes
508	MinNumSta	9		Yes	Yes
509	MinNumSta	9		Yes	Yes
510	MinNumSta	9		Yes	Yes
511	MinNumSta	9		Yes	Yes
513	MinNumSta	9		Yes	Yes
514	MinNumSta	9		Yes	Yes
515	MinNumSta	9		Yes	Yes
516	MinNumSta	9		Yes	Yes



**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmnt	AddAtPtLoad
			m		
517	MinNumSta	9		Yes	Yes
519	MinNumSta	9		Yes	Yes
521	MinNumSta	9		Yes	Yes
522	MinNumSta	9		Yes	Yes
523	MinNumSta	9		Yes	Yes
524	MinNumSta	9		Yes	Yes
526	MinNumSta	9		Yes	Yes
527	MinNumSta	9		Yes	Yes
528	MinNumSta	9		Yes	Yes
530	MinNumSta	9		Yes	Yes
531	MinNumSta	9		Yes	Yes
532	MinNumSta	9		Yes	Yes
533	MinNumSta	9		Yes	Yes
534	MinNumSta	9		Yes	Yes
535	MinNumSta	9		Yes	Yes
537	MinNumSta	9		Yes	Yes
538	MinNumSta	9		Yes	Yes
539	MinNumSta	9		Yes	Yes
540	MinNumSta	9		Yes	Yes
541	MinNumSta	9		Yes	Yes
542	MinNumSta	9		Yes	Yes
544	MinNumSta	9		Yes	Yes
545	MinNumSta	9		Yes	Yes
546	MinNumSta	9		Yes	Yes
547	MinNumSta	9		Yes	Yes
548	MinNumSta	9		Yes	Yes
549	MinNumSta	9		Yes	Yes
550	MinNumSta	9		Yes	Yes
551	MinNumSta	9		Yes	Yes
552	MinNumSta	9		Yes	Yes
553	MinNumSta	9		Yes	Yes
554	MinNumSta	9		Yes	Yes
555	MinNumSta	9		Yes	Yes
557	MinNumSta	9		Yes	Yes
558	MinNumSta	9		Yes	Yes
559	MinNumSta	9		Yes	Yes
560	MinNumSta	9		Yes	Yes
561	MinNumSta	9		Yes	Yes
563	MinNumSta	9		Yes	Yes
565	MinNumSta	9		Yes	Yes
566	MinNumSta	9		Yes	Yes
567	MinNumSta	9		Yes	Yes
569	MinNumSta	9		Yes	Yes
570	MinNumSta	9		Yes	Yes
571	MinNumSta	9		Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmIn t	AddAtPtLoa d
m					
572	MinNumSta	9		Yes	Yes
582	MaxStaSpcg		0.5	Yes	Yes
583	MaxStaSpcg		0.5	Yes	Yes
584	MaxStaSpcg		0.5	Yes	Yes
585	MaxStaSpcg		0.5	Yes	Yes
586	MaxStaSpcg		0.5	Yes	Yes
587	MaxStaSpcg		0.5	Yes	Yes
590	MinNumSta	9		Yes	Yes
592	MinNumSta	9		Yes	Yes
594	MinNumSta	9		Yes	Yes
595	MinNumSta	9		Yes	Yes
596	MinNumSta	9		Yes	Yes
597	MinNumSta	9		Yes	Yes
598	MinNumSta	9		Yes	Yes
599	MinNumSta	9		Yes	Yes
600	MinNumSta	9		Yes	Yes
601	MinNumSta	9		Yes	Yes
603	MinNumSta	9		Yes	Yes
605	MinNumSta	9		Yes	Yes
607	MinNumSta	9		Yes	Yes
609	MinNumSta	9		Yes	Yes
611	MinNumSta	9		Yes	Yes
613	MaxStaSpcg		0.5	Yes	Yes
614	MaxStaSpcg		0.5	Yes	Yes
615	MaxStaSpcg		0.5	Yes	Yes
616	MaxStaSpcg		0.5	Yes	Yes
617	MaxStaSpcg		0.5	Yes	Yes
618	MaxStaSpcg		0.5	Yes	Yes
619	MaxStaSpcg		0.5	Yes	Yes
622	MinNumSta	9		Yes	Yes
623	MinNumSta	9		Yes	Yes
624	MinNumSta	9		Yes	Yes
625	MinNumSta	9		Yes	Yes
626	MinNumSta	9		Yes	Yes
627	MinNumSta	9		Yes	Yes
629	MinNumSta	9		Yes	Yes
632	MinNumSta	9		Yes	Yes
635	MinNumSta	9		Yes	Yes
638	MinNumSta	9		Yes	Yes
641	MinNumSta	9		Yes	Yes
644	MinNumSta	9		Yes	Yes
645	MinNumSta	9		Yes	Yes
646	MinNumSta	9		Yes	Yes
647	MinNumSta	9		Yes	Yes
648	MinNumSta	9		Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmnt	AddAtPtLoad
			m		
650	MinNumSta	9		Yes	Yes
652	MinNumSta	9		Yes	Yes
654	MinNumSta	9		Yes	Yes
655	MinNumSta	9		Yes	Yes
656	MinNumSta	9		Yes	Yes
657	MinNumSta	9		Yes	Yes
659	MinNumSta	9		Yes	Yes
660	MinNumSta	9		Yes	Yes
662	MinNumSta	9		Yes	Yes
663	MinNumSta	9		Yes	Yes
664	MinNumSta	9		Yes	Yes
665	MinNumSta	9		Yes	Yes
667	MinNumSta	9		Yes	Yes
668	MinNumSta	9		Yes	Yes
670	MinNumSta	9		Yes	Yes
671	MinNumSta	9		Yes	Yes
672	MinNumSta	9		Yes	Yes
673	MinNumSta	9		Yes	Yes
674	MinNumSta	9		Yes	Yes
676	MinNumSta	9		Yes	Yes
677	MinNumSta	9		Yes	Yes
678	MinNumSta	9		Yes	Yes
679	MinNumSta	9		Yes	Yes
680	MinNumSta	9		Yes	Yes
682	MinNumSta	9		Yes	Yes
683	MinNumSta	9		Yes	Yes
686	MinNumSta	9		Yes	Yes
687	MinNumSta	9		Yes	Yes
689	MinNumSta	9		Yes	Yes
690	MinNumSta	9		Yes	Yes
692	MinNumSta	9		Yes	Yes
693	MinNumSta	9		Yes	Yes
694	MinNumSta	9		Yes	Yes
696	MinNumSta	9		Yes	Yes
697	MinNumSta	9		Yes	Yes
699	MinNumSta	9		Yes	Yes
700	MinNumSta	9		Yes	Yes
702	MinNumSta	9		Yes	Yes
703	MinNumSta	9		Yes	Yes
705	MinNumSta	9		Yes	Yes
706	MinNumSta	9		Yes	Yes
707	MinNumSta	9		Yes	Yes
708	MinNumSta	9		Yes	Yes
709	MinNumSta	9		Yes	Yes
711	MinNumSta	9		Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmnt	AddAtPtLoad
			m		
712	MinNumSta	9		Yes	Yes
713	MinNumSta	9		Yes	Yes
714	MinNumSta	9		Yes	Yes
718	MinNumSta	9		Yes	Yes
719	MinNumSta	9		Yes	Yes
720	MinNumSta	9		Yes	Yes
721	MinNumSta	9		Yes	Yes
722	MinNumSta	9		Yes	Yes
725	MinNumSta	9		Yes	Yes
727	MinNumSta	9		Yes	Yes
729	MinNumSta	9		Yes	Yes
731	MinNumSta	9		Yes	Yes
732	MinNumSta	9		Yes	Yes
733	MinNumSta	9		Yes	Yes
734	MinNumSta	9		Yes	Yes
735	MinNumSta	9		Yes	Yes
736	MinNumSta	9		Yes	Yes
737	MinNumSta	9		Yes	Yes
738	MinNumSta	9		Yes	Yes
740	MinNumSta	9		Yes	Yes
741	MinNumSta	9		Yes	Yes
742	MinNumSta	9		Yes	Yes
743	MinNumSta	9		Yes	Yes
744	MinNumSta	9		Yes	Yes
745	MinNumSta	9		Yes	Yes
746	MinNumSta	9		Yes	Yes
748	MinNumSta	9		Yes	Yes
749	MinNumSta	9		Yes	Yes
750	MinNumSta	9		Yes	Yes
751	MinNumSta	9		Yes	Yes
752	MinNumSta	9		Yes	Yes
753	MinNumSta	9		Yes	Yes
754	MinNumSta	9		Yes	Yes
756	MinNumSta	9		Yes	Yes
757	MinNumSta	9		Yes	Yes
758	MinNumSta	9		Yes	Yes
759	MinNumSta	9		Yes	Yes
760	MinNumSta	9		Yes	Yes
761	MinNumSta	9		Yes	Yes
764	MinNumSta	9		Yes	Yes
765	MinNumSta	9		Yes	Yes
766	MinNumSta	9		Yes	Yes
771	MinNumSta	9		Yes	Yes
772	MinNumSta	9		Yes	Yes
773	MinNumSta	9		Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmnt	AddAtPtLoad
			m		
774	MinNumSta	9		Yes	Yes
775	MinNumSta	9		Yes	Yes
779	MinNumSta	9		Yes	Yes
780	MinNumSta	9		Yes	Yes
781	MinNumSta	9		Yes	Yes
785	MinNumSta	9		Yes	Yes
791	MinNumSta	9		Yes	Yes
795	MinNumSta	9		Yes	Yes
796	MinNumSta	9		Yes	Yes
797	MinNumSta	9		Yes	Yes
798	MinNumSta	9		Yes	Yes
799	MinNumSta	9		Yes	Yes
803	MinNumSta	9		Yes	Yes
804	MinNumSta	9		Yes	Yes
805	MinNumSta	9		Yes	Yes
806	MinNumSta	9		Yes	Yes
807	MinNumSta	9		Yes	Yes
811	MinNumSta	9		Yes	Yes
812	MinNumSta	9		Yes	Yes
813	MinNumSta	9		Yes	Yes
818	MinNumSta	9		Yes	Yes
819	MinNumSta	9		Yes	Yes
822	MinNumSta	9		Yes	Yes
823	MinNumSta	9		Yes	Yes
824	MinNumSta	9		Yes	Yes
827	MinNumSta	9		Yes	Yes
828	MinNumSta	9		Yes	Yes
830	MinNumSta	9		Yes	Yes
831	MinNumSta	9		Yes	Yes
832	MinNumSta	9		Yes	Yes
836	MinNumSta	9		Yes	Yes
838	MinNumSta	9		Yes	Yes
839	MinNumSta	9		Yes	Yes
843	MinNumSta	9		Yes	Yes
846	MinNumSta	9		Yes	Yes
847	MinNumSta	9		Yes	Yes
848	MinNumSta	9		Yes	Yes
849	MinNumSta	9		Yes	Yes
850	MinNumSta	9		Yes	Yes
851	MinNumSta	9		Yes	Yes
852	MinNumSta	9		Yes	Yes
853	MinNumSta	9		Yes	Yes
854	MinNumSta	9		Yes	Yes
855	MinNumSta	9		Yes	Yes
856	MinNumSta	9		Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmIn t	AddAtPtLoa d
			m		
857	MinNumSta	9		Yes	Yes
858	MinNumSta	9		Yes	Yes
859	MinNumSta	9		Yes	Yes
860	MinNumSta	9		Yes	Yes
861	MinNumSta	9		Yes	Yes
862	MinNumSta	9		Yes	Yes
863	MinNumSta	9		Yes	Yes
867	MaxStaSpcg		0.5	Yes	Yes
868	MaxStaSpcg		0.5	Yes	Yes
870	MinNumSta	9		Yes	Yes
872	MinNumSta	9		Yes	Yes
876	MinNumSta	9		Yes	Yes
877	MinNumSta	9		Yes	Yes
878	MinNumSta	9		Yes	Yes
879	MinNumSta	9		Yes	Yes
880	MinNumSta	9		Yes	Yes
881	MinNumSta	9		Yes	Yes
882	MinNumSta	9		Yes	Yes
883	MinNumSta	9		Yes	Yes
884	MinNumSta	9		Yes	Yes
885	MinNumSta	9		Yes	Yes
886	MinNumSta	9		Yes	Yes
887	MinNumSta	9		Yes	Yes
889	MinNumSta	9		Yes	Yes
890	MinNumSta	9		Yes	Yes
891	MinNumSta	9		Yes	Yes
892	MinNumSta	9		Yes	Yes
893	MinNumSta	9		Yes	Yes
894	MinNumSta	9		Yes	Yes
895	MinNumSta	9		Yes	Yes
896	MinNumSta	9		Yes	Yes
897	MinNumSta	9		Yes	Yes
898	MinNumSta	9		Yes	Yes
899	MinNumSta	9		Yes	Yes
900	MinNumSta	9		Yes	Yes
903	MinNumSta	9		Yes	Yes
904	MinNumSta	9		Yes	Yes
905	MinNumSta	9		Yes	Yes
906	MinNumSta	9		Yes	Yes
908	MinNumSta	9		Yes	Yes
915	MinNumSta	9		Yes	Yes
916	MinNumSta	9		Yes	Yes
917	MinNumSta	9		Yes	Yes
919	MinNumSta	9		Yes	Yes
926	MaxStaSpcg		0.5	Yes	Yes

**Table: Frame Output Station Assignments**

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmIn t	AddAtPtLoa d
			m		
927	MaxStaSpcg		0.5	Yes	Yes
928	MinNumSta	9		Yes	Yes
929	MinNumSta	9		Yes	Yes
942	MinNumSta	9		Yes	Yes
944	MaxStaSpcg		0.5	Yes	Yes
946	MinNumSta	9		Yes	Yes
948	MaxStaSpcg		0.5	Yes	Yes
955	MaxStaSpcg		0.5	Yes	Yes
957	MinNumSta	9		Yes	Yes
959	MinNumSta	9		Yes	Yes
960	MinNumSta	9		Yes	Yes
962	MinNumSta	9		Yes	Yes
963	MinNumSta	9		Yes	Yes
965	MaxStaSpcg		0.5	Yes	Yes
966	MaxStaSpcg		0.5	Yes	Yes
967	MaxStaSpcg		0.5	Yes	Yes
970	MinNumSta	9		Yes	Yes
972	MaxStaSpcg		0.5	Yes	Yes
973	MaxStaSpcg		0.5	Yes	Yes
977	MaxStaSpcg		0.5	Yes	Yes
981	MinNumSta	9		Yes	Yes
984	MinNumSta	9		Yes	Yes
996	MinNumSta	9		Yes	Yes
997	MinNumSta	9		Yes	Yes
998	MinNumSta	9		Yes	Yes
999	MinNumSta	9		Yes	Yes
1001	MaxStaSpcg		0.5	Yes	Yes
1002	MaxStaSpcg		0.5	Yes	Yes
1015	MinNumSta	9		Yes	Yes
1018	MaxStaSpcg		0.5	Yes	Yes
1019	MaxStaSpcg		0.5	Yes	Yes
1022	MinNumSta	9		Yes	Yes
1024	MinNumSta	9		Yes	Yes
1025	MinNumSta	9		Yes	Yes
1027	MinNumSta	9		Yes	Yes
1029	MinNumSta	9		Yes	Yes
1030	MinNumSta	9		Yes	Yes
1031	MinNumSta	9		Yes	Yes
1033	MinNumSta	9		Yes	Yes
1034	MinNumSta	9		Yes	Yes
1035	MinNumSta	9		Yes	Yes
1036	MinNumSta	9		Yes	Yes
1037	MinNumSta	9		Yes	Yes
1038	MinNumSta	9		Yes	Yes
1039	MaxStaSpcg		0.5	Yes	Yes

**Table: Frame Section Assignments**

Table: Frame Section Assignments

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
1	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
2	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
3	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
4	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
5	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
6	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
7	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
8	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
9	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
10	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
11	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
12	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
13	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
14	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
15	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
16	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
17	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
18	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
19	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
20	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
21	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
22	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
23	Circle	N.A.	FICTIVE	FICTIVE	Default
24	Circle	N.A.	FICTIVE	FICTIVE	Default
25	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
26	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
27	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
28	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
29	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
30	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
31	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
32	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
33	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
34	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
35	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
36	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
37	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
38	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
39	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
40	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
41	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
42	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default



**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
43	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
44	Circle	N.A.	FICTIVE_ASSI MURI	FICTIVE_ASSI MURI	Default
45	Circle	N.A.	FICTIVE	FICTIVE	Default
46	Circle	N.A.	FICTIVE	FICTIVE	Default
47	Circle	N.A.	FICTIVE	FICTIVE	Default
48	Circle	N.A.	FICTIVE	FICTIVE	Default
49	Circle	N.A.	FICTIVE	FICTIVE	Default
50	Circle	N.A.	FICTIVE	FICTIVE	Default
51	Circle	N.A.	FICTIVE	FICTIVE	Default
52	Circle	N.A.	FICTIVE	FICTIVE	Default
53	Circle	N.A.	FICTIVE	FICTIVE	Default
54	Circle	N.A.	FICTIVE	FICTIVE	Default
55	Circle	N.A.	FICTIVE	FICTIVE	Default
56	Circle	N.A.	FICTIVE	FICTIVE	Default
57	Circle	N.A.	FICTIVE	FICTIVE	Default
58	Circle	N.A.	FICTIVE	FICTIVE	Default
59	Circle	N.A.	FICTIVE	FICTIVE	Default
60	Circle	N.A.	FICTIVE	FICTIVE	Default
61	Circle	N.A.	FICTIVE	FICTIVE	Default
62	Circle	N.A.	FICTIVE	FICTIVE	Default
63	Circle	N.A.	FICTIVE	FICTIVE	Default
64	Circle	N.A.	FICTIVE	FICTIVE	Default
65	Circle	N.A.	FICTIVE	FICTIVE	Default
66	Circle	N.A.	FICTIVE	FICTIVE	Default
67	Circle	N.A.	FICTIVE	FICTIVE	Default
68	Circle	N.A.	FICTIVE	FICTIVE	Default
69	Circle	N.A.	FICTIVE	FICTIVE	Default
70	Circle	N.A.	FICTIVE	FICTIVE	Default
71	Circle	N.A.	FICTIVE	FICTIVE	Default
72	Circle	N.A.	FICTIVE	FICTIVE	Default
73	Circle	N.A.	FICTIVE	FICTIVE	Default
74	Circle	N.A.	FICTIVE	FICTIVE	Default
75	Circle	N.A.	FICTIVE	FICTIVE	Default
76	Circle	N.A.	FICTIVE	FICTIVE	Default
77	Circle	N.A.	FICTIVE	FICTIVE	Default
78	Circle	N.A.	FICTIVE	FICTIVE	Default
79	Circle	N.A.	FICTIVE	FICTIVE	Default
80	Circle	N.A.	FICTIVE	FICTIVE	Default
81	Circle	N.A.	FICTIVE	FICTIVE	Default
82	Circle	N.A.	FICTIVE	FICTIVE	Default
83	Circle	N.A.	FICTIVE	FICTIVE	Default
84	Circle	N.A.	FICTIVE	FICTIVE	Default
85	Circle	N.A.	FICTIVE	FICTIVE	Default
86	Circle	N.A.	FICTIVE	FICTIVE	Default
87	Circle	N.A.	FICTIVE	FICTIVE	Default
88	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
89	Circle	N.A.	FICTIVE	FICTIVE	Default
90	Circle	N.A.	FICTIVE	FICTIVE	Default
91	Circle	N.A.	FICTIVE	FICTIVE	Default
92	Circle	N.A.	FICTIVE	FICTIVE	Default
93	Circle	N.A.	FICTIVE	FICTIVE	Default
94	Circle	N.A.	FICTIVE	FICTIVE	Default
95	Circle	N.A.	FICTIVE	FICTIVE	Default
96	Circle	N.A.	FICTIVE	FICTIVE	Default
97	Circle	N.A.	FICTIVE	FICTIVE	Default
98	Circle	N.A.	FICTIVE	FICTIVE	Default
99	Circle	N.A.	FICTIVE	FICTIVE	Default
100	Circle	N.A.	FICTIVE	FICTIVE	Default
101	Circle	N.A.	FICTIVE	FICTIVE	Default
102	Circle	N.A.	FICTIVE	FICTIVE	Default
103	Circle	N.A.	FICTIVE	FICTIVE	Default
104	Circle	N.A.	FICTIVE	FICTIVE	Default
105	Circle	N.A.	FICTIVE	FICTIVE	Default
106	Circle	N.A.	FICTIVE	FICTIVE	Default
107	Circle	N.A.	FICTIVE	FICTIVE	Default
108	Circle	N.A.	FICTIVE	FICTIVE	Default
109	Circle	N.A.	FICTIVE	FICTIVE	Default
110	Circle	N.A.	FICTIVE	FICTIVE	Default
111	Circle	N.A.	FICTIVE	FICTIVE	Default
112	Circle	N.A.	FICTIVE	FICTIVE	Default
113	Circle	N.A.	FICTIVE	FICTIVE	Default
114	Circle	N.A.	FICTIVE	FICTIVE	Default
115	Circle	N.A.	FICTIVE	FICTIVE	Default
116	Circle	N.A.	FICTIVE	FICTIVE	Default
117	Circle	N.A.	FICTIVE	FICTIVE	Default
118	Circle	N.A.	FICTIVE	FICTIVE	Default
119	Circle	N.A.	FICTIVE	FICTIVE	Default
120	Circle	N.A.	FICTIVE	FICTIVE	Default
121	Circle	N.A.	FICTIVE	FICTIVE	Default
122	Circle	N.A.	FICTIVE	FICTIVE	Default
123	Circle	N.A.	FICTIVE	FICTIVE	Default
124	Circle	N.A.	FICTIVE	FICTIVE	Default
125	Circle	N.A.	FICTIVE	FICTIVE	Default
126	Circle	N.A.	FICTIVE	FICTIVE	Default
127	Circle	N.A.	FICTIVE	FICTIVE	Default
128	Circle	N.A.	FICTIVE	FICTIVE	Default
129	Circle	N.A.	FICTIVE	FICTIVE	Default
130	Circle	N.A.	FICTIVE	FICTIVE	Default
131	Circle	N.A.	FICTIVE	FICTIVE	Default
132	Circle	N.A.	FICTIVE	FICTIVE	Default
133	Circle	N.A.	FICTIVE	FICTIVE	Default
134	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
135	Circle	N.A.	FICTIVE	FICTIVE	Default
136	Circle	N.A.	FICTIVE	FICTIVE	Default
137	Circle	N.A.	FICTIVE	FICTIVE	Default
138	Circle	N.A.	FICTIVE	FICTIVE	Default
139	Circle	N.A.	FICTIVE	FICTIVE	Default
140	Circle	N.A.	FICTIVE	FICTIVE	Default
141	Circle	N.A.	FICTIVE	FICTIVE	Default
142	Circle	N.A.	FICTIVE	FICTIVE	Default
143	Circle	N.A.	FICTIVE	FICTIVE	Default
144	Circle	N.A.	FICTIVE	FICTIVE	Default
145	Circle	N.A.	FICTIVE	FICTIVE	Default
146	Circle	N.A.	FICTIVE	FICTIVE	Default
147	Circle	N.A.	FICTIVE	FICTIVE	Default
148	Circle	N.A.	FICTIVE	FICTIVE	Default
149	Circle	N.A.	FICTIVE	FICTIVE	Default
150	Circle	N.A.	FICTIVE	FICTIVE	Default
151	Circle	N.A.	FICTIVE	FICTIVE	Default
152	Circle	N.A.	FICTIVE	FICTIVE	Default
153	Circle	N.A.	FICTIVE	FICTIVE	Default
154	Circle	N.A.	FICTIVE	FICTIVE	Default
155	Circle	N.A.	FICTIVE	FICTIVE	Default
156	Circle	N.A.	FICTIVE	FICTIVE	Default
157	Circle	N.A.	FICTIVE	FICTIVE	Default
158	Circle	N.A.	FICTIVE	FICTIVE	Default
159	Circle	N.A.	FICTIVE	FICTIVE	Default
160	Circle	N.A.	FICTIVE	FICTIVE	Default
161	Circle	N.A.	FICTIVE	FICTIVE	Default
162	Circle	N.A.	FICTIVE	FICTIVE	Default
163	Circle	N.A.	FICTIVE	FICTIVE	Default
164	Circle	N.A.	FICTIVE	FICTIVE	Default
165	Circle	N.A.	FICTIVE	FICTIVE	Default
166	Circle	N.A.	FICTIVE	FICTIVE	Default
167	Circle	N.A.	FICTIVE	FICTIVE	Default
168	Circle	N.A.	FICTIVE	FICTIVE	Default
169	Circle	N.A.	FICTIVE	FICTIVE	Default
170	Circle	N.A.	FICTIVE	FICTIVE	Default
171	Circle	N.A.	FICTIVE	FICTIVE	Default
172	Circle	N.A.	FICTIVE	FICTIVE	Default
173	Circle	N.A.	FICTIVE	FICTIVE	Default
174	Circle	N.A.	FICTIVE	FICTIVE	Default
175	Circle	N.A.	FICTIVE	FICTIVE	Default
176	Circle	N.A.	FICTIVE	FICTIVE	Default
177	Circle	N.A.	FICTIVE	FICTIVE	Default
178	Circle	N.A.	FICTIVE	FICTIVE	Default
179	Circle	N.A.	FICTIVE	FICTIVE	Default
180	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
181	Circle	N.A.	FICTIVE	FICTIVE	Default
182	Circle	N.A.	FICTIVE	FICTIVE	Default
183	Circle	N.A.	FICTIVE	FICTIVE	Default
184	Circle	N.A.	FICTIVE	FICTIVE	Default
185	Circle	N.A.	FICTIVE	FICTIVE	Default
186	Circle	N.A.	FICTIVE	FICTIVE	Default
187	Circle	N.A.	FICTIVE	FICTIVE	Default
188	Circle	N.A.	FICTIVE	FICTIVE	Default
191	Circle	N.A.	FICTIVE	FICTIVE	Default
192	Circle	N.A.	FICTIVE	FICTIVE	Default
193	Circle	N.A.	FICTIVE	FICTIVE	Default
198	Circle	N.A.	FICTIVE	FICTIVE	Default
199	Circle	N.A.	FICTIVE	FICTIVE	Default
200	Circle	N.A.	FICTIVE	FICTIVE	Default
201	Circle	N.A.	FICTIVE	FICTIVE	Default
202	Circle	N.A.	FICTIVE	FICTIVE	Default
203	Circle	N.A.	FICTIVE	FICTIVE	Default
204	Circle	N.A.	FICTIVE	FICTIVE	Default
205	Circle	N.A.	FICTIVE	FICTIVE	Default
206	Circle	N.A.	FICTIVE	FICTIVE	Default
207	Circle	N.A.	FICTIVE	FICTIVE	Default
208	Circle	N.A.	FICTIVE	FICTIVE	Default
209	Circle	N.A.	FICTIVE	FICTIVE	Default
210	Circle	N.A.	FICTIVE	FICTIVE	Default
211	Circle	N.A.	FICTIVE	FICTIVE	Default
212	Circle	N.A.	FICTIVE	FICTIVE	Default
213	Circle	N.A.	FICTIVE	FICTIVE	Default
214	Circle	N.A.	FICTIVE	FICTIVE	Default
215	Circle	N.A.	FICTIVE	FICTIVE	Default
216	Circle	N.A.	FICTIVE	FICTIVE	Default
217	Circle	N.A.	FICTIVE	FICTIVE	Default
218	Circle	N.A.	FICTIVE	FICTIVE	Default
219	Circle	N.A.	FICTIVE	FICTIVE	Default
220	Circle	N.A.	FICTIVE	FICTIVE	Default
221	Circle	N.A.	FICTIVE	FICTIVE	Default
222	Circle	N.A.	FICTIVE	FICTIVE	Default
223	Circle	N.A.	FICTIVE	FICTIVE	Default
224	Circle	N.A.	FICTIVE	FICTIVE	Default
225	Circle	N.A.	FICTIVE	FICTIVE	Default
226	Circle	N.A.	FICTIVE	FICTIVE	Default
231	Circle	N.A.	FICTIVE	FICTIVE	Default
234	Circle	N.A.	FICTIVE	FICTIVE	Default
235	Circle	N.A.	FICTIVE	FICTIVE	Default
236	Circle	N.A.	FICTIVE	FICTIVE	Default
237	Circle	N.A.	FICTIVE	FICTIVE	Default
240	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
241	Circle	N.A.	FICTIVE	FICTIVE	Default
242	Circle	N.A.	FICTIVE	FICTIVE	Default
243	Circle	N.A.	FICTIVE	FICTIVE	Default
256	Circle	N.A.	FICTIVE	FICTIVE	Default
257	Circle	N.A.	FICTIVE	FICTIVE	Default
258	Circle	N.A.	FICTIVE	FICTIVE	Default
259	Circle	N.A.	FICTIVE	FICTIVE	Default
260	Circle	N.A.	FICTIVE	FICTIVE	Default
261	Circle	N.A.	FICTIVE	FICTIVE	Default
262	Circle	N.A.	FICTIVE	FICTIVE	Default
263	Circle	N.A.	FICTIVE	FICTIVE	Default
267	Circle	N.A.	FICTIVE	FICTIVE	Default
272	Circle	N.A.	FICTIVE	FICTIVE	Default
273	Circle	N.A.	FICTIVE	FICTIVE	Default
274	Circle	N.A.	FICTIVE	FICTIVE	Default
311	Circle	N.A.	FICTIVE	FICTIVE	Default
312	Circle	N.A.	FICTIVE	FICTIVE	Default
313	Circle	N.A.	FICTIVE	FICTIVE	Default
314	Circle	N.A.	FICTIVE	FICTIVE	Default
315	Circle	N.A.	FICTIVE	FICTIVE	Default
316	Circle	N.A.	FICTIVE	FICTIVE	Default
317	Circle	N.A.	FICTIVE	FICTIVE	Default
318	Circle	N.A.	FICTIVE	FICTIVE	Default
331	Circle	N.A.	FICTIVE	FICTIVE	Default
332	Circle	N.A.	FICTIVE	FICTIVE	Default
333	Circle	N.A.	FICTIVE	FICTIVE	Default
336	Circle	N.A.	FICTIVE	FICTIVE	Default
338	Circle	N.A.	FICTIVE	FICTIVE	Default
340	Circle	N.A.	FICTIVE	FICTIVE	Default
342	Circle	N.A.	FICTIVE	FICTIVE	Default
343	Circle	N.A.	FICTIVE	FICTIVE	Default
370	Circle	N.A.	FICTIVE	FICTIVE	Default
371	Circle	N.A.	FICTIVE	FICTIVE	Default
372	Circle	N.A.	FICTIVE	FICTIVE	Default
373	Circle	N.A.	FICTIVE	FICTIVE	Default
374	Circle	N.A.	FICTIVE	FICTIVE	Default
375	Circle	N.A.	FICTIVE	FICTIVE	Default
376	Circle	N.A.	FICTIVE	FICTIVE	Default
377	Circle	N.A.	FICTIVE	FICTIVE	Default
378	Circle	N.A.	FICTIVE	FICTIVE	Default
379	Circle	N.A.	FICTIVE	FICTIVE	Default
380	Circle	N.A.	FICTIVE	FICTIVE	Default
381	Circle	N.A.	FICTIVE	FICTIVE	Default
382	Circle	N.A.	FICTIVE	FICTIVE	Default
383	Circle	N.A.	FICTIVE	FICTIVE	Default
384	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
385	Circle	N.A.	FICTIVE	FICTIVE	Default
387	Circle	N.A.	FICTIVE	FICTIVE	Default
389	Circle	N.A.	FICTIVE	FICTIVE	Default
391	Circle	N.A.	FICTIVE	FICTIVE	Default
392	Circle	N.A.	FICTIVE	FICTIVE	Default
394	Circle	N.A.	FICTIVE	FICTIVE	Default
395	Circle	N.A.	FICTIVE	FICTIVE	Default
396	Circle	N.A.	FICTIVE	FICTIVE	Default
397	Circle	N.A.	FICTIVE	FICTIVE	Default
398	Circle	N.A.	FICTIVE	FICTIVE	Default
400	Circle	N.A.	FICTIVE	FICTIVE	Default
401	Circle	N.A.	FICTIVE	FICTIVE	Default
403	Circle	N.A.	FICTIVE	FICTIVE	Default
404	Circle	N.A.	FICTIVE	FICTIVE	Default
406	Circle	N.A.	FICTIVE	FICTIVE	Default
407	Circle	N.A.	FICTIVE	FICTIVE	Default
408	Circle	N.A.	FICTIVE	FICTIVE	Default
409	Circle	N.A.	FICTIVE	FICTIVE	Default
410	Circle	N.A.	FICTIVE	FICTIVE	Default
413	Circle	N.A.	FICTIVE	FICTIVE	Default
414	Circle	N.A.	FICTIVE	FICTIVE	Default
415	Circle	N.A.	FICTIVE	FICTIVE	Default
416	Circle	N.A.	FICTIVE	FICTIVE	Default
417	Circle	N.A.	FICTIVE	FICTIVE	Default
418	Circle	N.A.	FICTIVE	FICTIVE	Default
419	Circle	N.A.	FICTIVE	FICTIVE	Default
420	Circle	N.A.	FICTIVE	FICTIVE	Default
421	Circle	N.A.	FICTIVE	FICTIVE	Default
422	Circle	N.A.	FICTIVE	FICTIVE	Default
423	Circle	N.A.	FICTIVE	FICTIVE	Default
424	Circle	N.A.	FICTIVE	FICTIVE	Default
426	Circle	N.A.	FICTIVE	FICTIVE	Default
427	Circle	N.A.	FICTIVE	FICTIVE	Default
430	Circle	N.A.	FICTIVE	FICTIVE	Default
431	Circle	N.A.	FICTIVE	FICTIVE	Default
432	Circle	N.A.	FICTIVE	FICTIVE	Default
433	Circle	N.A.	FICTIVE	FICTIVE	Default
435	Circle	N.A.	FICTIVE	FICTIVE	Default
436	Circle	N.A.	FICTIVE	FICTIVE	Default
438	Circle	N.A.	FICTIVE	FICTIVE	Default
439	Circle	N.A.	FICTIVE	FICTIVE	Default
440	Circle	N.A.	FICTIVE	FICTIVE	Default
442	Circle	N.A.	FICTIVE	FICTIVE	Default
443	Circle	N.A.	FICTIVE	FICTIVE	Default
444	Circle	N.A.	FICTIVE	FICTIVE	Default
445	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
446	Circle	N.A.	FICTIVE	FICTIVE	Default
447	Circle	N.A.	FICTIVE	FICTIVE	Default
449	Circle	N.A.	FICTIVE	FICTIVE	Default
451	Circle	N.A.	FICTIVE	FICTIVE	Default
452	Circle	N.A.	FICTIVE	FICTIVE	Default
454	Circle	N.A.	FICTIVE	FICTIVE	Default
455	Circle	N.A.	FICTIVE	FICTIVE	Default
456	Circle	N.A.	FICTIVE	FICTIVE	Default
458	Circle	N.A.	FICTIVE	FICTIVE	Default
460	Circle	N.A.	FICTIVE	FICTIVE	Default
461	Circle	N.A.	FICTIVE	FICTIVE	Default
462	Circle	N.A.	FICTIVE	FICTIVE	Default
463	Circle	N.A.	FICTIVE	FICTIVE	Default
464	Circle	N.A.	FICTIVE	FICTIVE	Default
465	Circle	N.A.	FICTIVE	FICTIVE	Default
466	Circle	N.A.	FICTIVE	FICTIVE	Default
467	Circle	N.A.	FICTIVE	FICTIVE	Default
468	Circle	N.A.	FICTIVE	FICTIVE	Default
469	Circle	N.A.	FICTIVE	FICTIVE	Default
470	Circle	N.A.	FICTIVE	FICTIVE	Default
471	Circle	N.A.	FICTIVE	FICTIVE	Default
472	Circle	N.A.	FICTIVE	FICTIVE	Default
473	Circle	N.A.	FICTIVE	FICTIVE	Default
474	Circle	N.A.	FICTIVE	FICTIVE	Default
475	Circle	N.A.	FICTIVE	FICTIVE	Default
476	Circle	N.A.	FICTIVE	FICTIVE	Default
477	Circle	N.A.	FICTIVE	FICTIVE	Default
478	Circle	N.A.	FICTIVE	FICTIVE	Default
479	Circle	N.A.	FICTIVE	FICTIVE	Default
480	Circle	N.A.	FICTIVE	FICTIVE	Default
481	Circle	N.A.	FICTIVE	FICTIVE	Default
482	Circle	N.A.	FICTIVE	FICTIVE	Default
483	Circle	N.A.	FICTIVE	FICTIVE	Default
484	Circle	N.A.	FICTIVE	FICTIVE	Default
485	Circle	N.A.	FICTIVE	FICTIVE	Default
486	Circle	N.A.	FICTIVE	FICTIVE	Default
487	Circle	N.A.	FICTIVE	FICTIVE	Default
488	Circle	N.A.	FICTIVE	FICTIVE	Default
489	Circle	N.A.	FICTIVE	FICTIVE	Default
492	Circle	N.A.	FICTIVE	FICTIVE	Default
493	Circle	N.A.	FICTIVE	FICTIVE	Default
494	Circle	N.A.	FICTIVE	FICTIVE	Default
495	Circle	N.A.	FICTIVE	FICTIVE	Default
496	Circle	N.A.	FICTIVE	FICTIVE	Default
497	Circle	N.A.	FICTIVE	FICTIVE	Default
498	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
499	Circle	N.A.	FICTIVE	FICTIVE	Default
500	Circle	N.A.	FICTIVE	FICTIVE	Default
502	Circle	N.A.	FICTIVE	FICTIVE	Default
503	Circle	N.A.	FICTIVE	FICTIVE	Default
504	Circle	N.A.	FICTIVE	FICTIVE	Default
505	Circle	N.A.	FICTIVE	FICTIVE	Default
506	Circle	N.A.	FICTIVE	FICTIVE	Default
507	Circle	N.A.	FICTIVE	FICTIVE	Default
508	Circle	N.A.	FICTIVE	FICTIVE	Default
509	Circle	N.A.	FICTIVE	FICTIVE	Default
510	Circle	N.A.	FICTIVE	FICTIVE	Default
511	Circle	N.A.	FICTIVE	FICTIVE	Default
513	Circle	N.A.	FICTIVE	FICTIVE	Default
514	Circle	N.A.	FICTIVE	FICTIVE	Default
515	Circle	N.A.	FICTIVE	FICTIVE	Default
516	Circle	N.A.	FICTIVE	FICTIVE	Default
517	Circle	N.A.	FICTIVE	FICTIVE	Default
519	Circle	N.A.	FICTIVE	FICTIVE	Default
521	Circle	N.A.	FICTIVE	FICTIVE	Default
522	Circle	N.A.	FICTIVE	FICTIVE	Default
523	Circle	N.A.	FICTIVE	FICTIVE	Default
524	Circle	N.A.	FICTIVE	FICTIVE	Default
526	Circle	N.A.	FICTIVE	FICTIVE	Default
527	Circle	N.A.	FICTIVE	FICTIVE	Default
528	Circle	N.A.	FICTIVE	FICTIVE	Default
530	Circle	N.A.	FICTIVE	FICTIVE	Default
531	Circle	N.A.	FICTIVE	FICTIVE	Default
532	Circle	N.A.	FICTIVE	FICTIVE	Default
533	Circle	N.A.	FICTIVE	FICTIVE	Default
534	Circle	N.A.	FICTIVE	FICTIVE	Default
535	Circle	N.A.	FICTIVE	FICTIVE	Default
537	Circle	N.A.	FICTIVE	FICTIVE	Default
538	Circle	N.A.	FICTIVE	FICTIVE	Default
539	Circle	N.A.	FICTIVE	FICTIVE	Default
540	Circle	N.A.	FICTIVE	FICTIVE	Default
541	Circle	N.A.	FICTIVE	FICTIVE	Default
542	Circle	N.A.	FICTIVE	FICTIVE	Default
544	Circle	N.A.	FICTIVE	FICTIVE	Default
545	Circle	N.A.	FICTIVE	FICTIVE	Default
546	Circle	N.A.	FICTIVE	FICTIVE	Default
547	Circle	N.A.	FICTIVE	FICTIVE	Default
548	Circle	N.A.	FICTIVE	FICTIVE	Default
549	Circle	N.A.	FICTIVE	FICTIVE	Default
550	Circle	N.A.	FICTIVE	FICTIVE	Default
551	Circle	N.A.	FICTIVE	FICTIVE	Default
552	Circle	N.A.	FICTIVE	FICTIVE	Default



**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
553	Circle	N.A.	FICTIVE	FICTIVE	Default
554	Circle	N.A.	FICTIVE	FICTIVE	Default
555	Circle	N.A.	FICTIVE	FICTIVE	Default
557	Circle	N.A.	FICTIVE	FICTIVE	Default
558	Circle	N.A.	FICTIVE	FICTIVE	Default
559	Circle	N.A.	FICTIVE	FICTIVE	Default
560	Circle	N.A.	FICTIVE	FICTIVE	Default
561	Circle	N.A.	FICTIVE	FICTIVE	Default
563	Circle	N.A.	FICTIVE	FICTIVE	Default
565	Circle	N.A.	FICTIVE	FICTIVE	Default
566	Circle	N.A.	FICTIVE	FICTIVE	Default
567	Circle	N.A.	FICTIVE	FICTIVE	Default
569	Circle	N.A.	FICTIVE	FICTIVE	Default
570	Circle	N.A.	FICTIVE	FICTIVE	Default
571	Circle	N.A.	FICTIVE	FICTIVE	Default
572	Circle	N.A.	FICTIVE	FICTIVE	Default
582	Circle	N.A.	FICTIVE	FICTIVE	Default
583	Circle	N.A.	FICTIVE	FICTIVE	Default
584	Circle	N.A.	FICTIVE	FICTIVE	Default
585	Circle	N.A.	FICTIVE	FICTIVE	Default
586	Circle	N.A.	FICTIVE	FICTIVE	Default
587	Circle	N.A.	FICTIVE	FICTIVE	Default
590	Circle	N.A.	FICTIVE	FICTIVE	Default
592	Circle	N.A.	FICTIVE	FICTIVE	Default
594	Circle	N.A.	FICTIVE	FICTIVE	Default
595	Circle	N.A.	FICTIVE	FICTIVE	Default
596	Circle	N.A.	FICTIVE	FICTIVE	Default
597	Circle	N.A.	FICTIVE	FICTIVE	Default
598	Circle	N.A.	FICTIVE	FICTIVE	Default
599	Circle	N.A.	FICTIVE	FICTIVE	Default
600	Circle	N.A.	FICTIVE	FICTIVE	Default
601	Circle	N.A.	FICTIVE	FICTIVE	Default
603	Circle	N.A.	FICTIVE	FICTIVE	Default
605	Circle	N.A.	FICTIVE	FICTIVE	Default
607	Circle	N.A.	FICTIVE	FICTIVE	Default
609	Circle	N.A.	FICTIVE	FICTIVE	Default
611	Circle	N.A.	FICTIVE	FICTIVE	Default
613	Circle	N.A.	FICTIVE	FICTIVE	Default
614	Circle	N.A.	FICTIVE	FICTIVE	Default
615	Circle	N.A.	FICTIVE	FICTIVE	Default
616	Circle	N.A.	FICTIVE	FICTIVE	Default
617	Circle	N.A.	FICTIVE	FICTIVE	Default
618	Circle	N.A.	FICTIVE	FICTIVE	Default
619	Circle	N.A.	FICTIVE	FICTIVE	Default
622	Circle	N.A.	FICTIVE	FICTIVE	Default
623	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
624	Circle	N.A.	FICTIVE	FICTIVE	Default
625	Circle	N.A.	FICTIVE	FICTIVE	Default
626	Circle	N.A.	FICTIVE	FICTIVE	Default
627	Circle	N.A.	FICTIVE	FICTIVE	Default
629	Circle	N.A.	FICTIVE	FICTIVE	Default
632	Circle	N.A.	FICTIVE	FICTIVE	Default
635	Circle	N.A.	FICTIVE	FICTIVE	Default
638	Circle	N.A.	FICTIVE	FICTIVE	Default
641	Circle	N.A.	FICTIVE	FICTIVE	Default
644	Circle	N.A.	FICTIVE	FICTIVE	Default
645	Circle	N.A.	FICTIVE	FICTIVE	Default
646	Circle	N.A.	FICTIVE	FICTIVE	Default
647	Circle	N.A.	FICTIVE	FICTIVE	Default
648	Circle	N.A.	FICTIVE	FICTIVE	Default
650	Circle	N.A.	FICTIVE	FICTIVE	Default
652	Circle	N.A.	FICTIVE	FICTIVE	Default
654	Circle	N.A.	FICTIVE	FICTIVE	Default
655	Circle	N.A.	FICTIVE	FICTIVE	Default
656	Circle	N.A.	FICTIVE	FICTIVE	Default
657	Circle	N.A.	FICTIVE	FICTIVE	Default
659	Circle	N.A.	FICTIVE	FICTIVE	Default
660	Circle	N.A.	FICTIVE	FICTIVE	Default
662	Circle	N.A.	FICTIVE	FICTIVE	Default
663	Circle	N.A.	FICTIVE	FICTIVE	Default
664	Circle	N.A.	FICTIVE	FICTIVE	Default
665	Circle	N.A.	FICTIVE	FICTIVE	Default
667	Circle	N.A.	FICTIVE	FICTIVE	Default
668	Circle	N.A.	FICTIVE	FICTIVE	Default
670	Circle	N.A.	FICTIVE	FICTIVE	Default
671	Circle	N.A.	FICTIVE	FICTIVE	Default
672	Circle	N.A.	FICTIVE	FICTIVE	Default
673	Circle	N.A.	FICTIVE	FICTIVE	Default
674	Circle	N.A.	FICTIVE	FICTIVE	Default
676	Circle	N.A.	FICTIVE	FICTIVE	Default
677	Circle	N.A.	FICTIVE	FICTIVE	Default
678	Circle	N.A.	FICTIVE	FICTIVE	Default
679	Circle	N.A.	FICTIVE	FICTIVE	Default
680	Circle	N.A.	FICTIVE	FICTIVE	Default
682	Circle	N.A.	FICTIVE	FICTIVE	Default
683	Circle	N.A.	FICTIVE	FICTIVE	Default
686	Circle	N.A.	FICTIVE	FICTIVE	Default
687	Circle	N.A.	FICTIVE	FICTIVE	Default
689	Circle	N.A.	FICTIVE	FICTIVE	Default
690	Circle	N.A.	FICTIVE	FICTIVE	Default
692	Circle	N.A.	FICTIVE	FICTIVE	Default
693	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
694	Circle	N.A.	FICTIVE	FICTIVE	Default
696	Circle	N.A.	FICTIVE	FICTIVE	Default
697	Circle	N.A.	FICTIVE	FICTIVE	Default
699	Circle	N.A.	FICTIVE	FICTIVE	Default
700	Circle	N.A.	FICTIVE	FICTIVE	Default
702	Circle	N.A.	FICTIVE	FICTIVE	Default
703	Circle	N.A.	FICTIVE	FICTIVE	Default
705	Circle	N.A.	FICTIVE	FICTIVE	Default
706	Circle	N.A.	FICTIVE	FICTIVE	Default
707	Circle	N.A.	FICTIVE	FICTIVE	Default
708	Circle	N.A.	FICTIVE	FICTIVE	Default
709	Circle	N.A.	FICTIVE	FICTIVE	Default
711	Circle	N.A.	FICTIVE	FICTIVE	Default
712	Circle	N.A.	FICTIVE	FICTIVE	Default
713	Circle	N.A.	FICTIVE	FICTIVE	Default
714	Circle	N.A.	FICTIVE	FICTIVE	Default
718	Circle	N.A.	FICTIVE	FICTIVE	Default
719	Circle	N.A.	FICTIVE	FICTIVE	Default
720	Circle	N.A.	FICTIVE	FICTIVE	Default
721	Circle	N.A.	FICTIVE	FICTIVE	Default
722	Circle	N.A.	FICTIVE	FICTIVE	Default
725	Circle	N.A.	FICTIVE	FICTIVE	Default
727	Circle	N.A.	FICTIVE	FICTIVE	Default
729	Circle	N.A.	FICTIVE	FICTIVE	Default
731	Circle	N.A.	FICTIVE	FICTIVE	Default
732	Circle	N.A.	FICTIVE	FICTIVE	Default
733	Circle	N.A.	FICTIVE	FICTIVE	Default
734	Circle	N.A.	FICTIVE	FICTIVE	Default
735	Circle	N.A.	FICTIVE	FICTIVE	Default
736	Circle	N.A.	FICTIVE	FICTIVE	Default
737	Circle	N.A.	FICTIVE	FICTIVE	Default
738	Circle	N.A.	FICTIVE	FICTIVE	Default
740	Circle	N.A.	FICTIVE	FICTIVE	Default
741	Circle	N.A.	FICTIVE	FICTIVE	Default
742	Circle	N.A.	FICTIVE	FICTIVE	Default
743	Circle	N.A.	FICTIVE	FICTIVE	Default
744	Circle	N.A.	FICTIVE	FICTIVE	Default
745	Circle	N.A.	FICTIVE	FICTIVE	Default
746	Circle	N.A.	FICTIVE	FICTIVE	Default
748	Circle	N.A.	FICTIVE	FICTIVE	Default
749	Circle	N.A.	FICTIVE	FICTIVE	Default
750	Circle	N.A.	FICTIVE	FICTIVE	Default
751	Circle	N.A.	FICTIVE	FICTIVE	Default
752	Circle	N.A.	FICTIVE	FICTIVE	Default
753	Circle	N.A.	FICTIVE	FICTIVE	Default
754	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
756	Circle	N.A.	FICTIVE	FICTIVE	Default
757	Circle	N.A.	FICTIVE	FICTIVE	Default
758	Circle	N.A.	FICTIVE	FICTIVE	Default
759	Circle	N.A.	FICTIVE	FICTIVE	Default
760	Circle	N.A.	FICTIVE	FICTIVE	Default
761	Circle	N.A.	FICTIVE	FICTIVE	Default
764	Circle	N.A.	FICTIVE	FICTIVE	Default
765	Circle	N.A.	FICTIVE	FICTIVE	Default
766	Circle	N.A.	FICTIVE	FICTIVE	Default
771	Circle	N.A.	FICTIVE	FICTIVE	Default
772	Circle	N.A.	FICTIVE	FICTIVE	Default
773	Circle	N.A.	FICTIVE	FICTIVE	Default
774	Circle	N.A.	FICTIVE	FICTIVE	Default
775	Circle	N.A.	FICTIVE	FICTIVE	Default
779	Circle	N.A.	FICTIVE	FICTIVE	Default
780	Circle	N.A.	FICTIVE	FICTIVE	Default
781	Circle	N.A.	FICTIVE	FICTIVE	Default
785	Circle	N.A.	FICTIVE	FICTIVE	Default
791	Circle	N.A.	FICTIVE	FICTIVE	Default
795	Circle	N.A.	FICTIVE	FICTIVE	Default
796	Circle	N.A.	FICTIVE	FICTIVE	Default
797	Circle	N.A.	FICTIVE	FICTIVE	Default
798	Circle	N.A.	FICTIVE	FICTIVE	Default
799	Circle	N.A.	FICTIVE	FICTIVE	Default
803	Circle	N.A.	FICTIVE	FICTIVE	Default
804	Circle	N.A.	FICTIVE	FICTIVE	Default
805	Circle	N.A.	FICTIVE	FICTIVE	Default
806	Circle	N.A.	FICTIVE	FICTIVE	Default
807	Circle	N.A.	FICTIVE	FICTIVE	Default
811	Circle	N.A.	FICTIVE	FICTIVE	Default
812	Circle	N.A.	FICTIVE	FICTIVE	Default
813	Circle	N.A.	FICTIVE	FICTIVE	Default
818	Circle	N.A.	FICTIVE	FICTIVE	Default
819	Circle	N.A.	FICTIVE	FICTIVE	Default
822	Circle	N.A.	FICTIVE	FICTIVE	Default
823	Circle	N.A.	FICTIVE	FICTIVE	Default
824	Circle	N.A.	FICTIVE	FICTIVE	Default
827	Circle	N.A.	FICTIVE	FICTIVE	Default
828	Circle	N.A.	FICTIVE	FICTIVE	Default
830	Circle	N.A.	FICTIVE	FICTIVE	Default
831	Circle	N.A.	FICTIVE	FICTIVE	Default
832	Circle	N.A.	FICTIVE	FICTIVE	Default
836	Circle	N.A.	FICTIVE	FICTIVE	Default
838	Circle	N.A.	FICTIVE	FICTIVE	Default
839	Circle	N.A.	FICTIVE	FICTIVE	Default
843	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
846	Circle	N.A.	FICTIVE	FICTIVE	Default
847	Circle	N.A.	FICTIVE	FICTIVE	Default
848	Circle	N.A.	FICTIVE	FICTIVE	Default
849	Circle	N.A.	FICTIVE	FICTIVE	Default
850	Circle	N.A.	FICTIVE	FICTIVE	Default
851	Circle	N.A.	FICTIVE	FICTIVE	Default
852	Circle	N.A.	FICTIVE	FICTIVE	Default
853	Circle	N.A.	FICTIVE	FICTIVE	Default
854	Circle	N.A.	FICTIVE	FICTIVE	Default
855	Circle	N.A.	FICTIVE	FICTIVE	Default
856	Circle	N.A.	FICTIVE	FICTIVE	Default
857	Circle	N.A.	FICTIVE	FICTIVE	Default
858	Circle	N.A.	FICTIVE	FICTIVE	Default
859	Circle	N.A.	FICTIVE	FICTIVE	Default
860	Circle	N.A.	FICTIVE	FICTIVE	Default
861	Circle	N.A.	FICTIVE	FICTIVE	Default
862	Circle	N.A.	FICTIVE	FICTIVE	Default
863	Circle	N.A.	FICTIVE	FICTIVE	Default
867	Circle	N.A.	FICTIVE	FICTIVE	Default
868	Circle	N.A.	FICTIVE	FICTIVE	Default
870	Circle	N.A.	FICTIVE	FICTIVE	Default
872	Circle	N.A.	FICTIVE	FICTIVE	Default
876	Circle	N.A.	FICTIVE	FICTIVE	Default
877	Circle	N.A.	FICTIVE	FICTIVE	Default
878	Circle	N.A.	FICTIVE	FICTIVE	Default
879	Circle	N.A.	FICTIVE	FICTIVE	Default
880	Circle	N.A.	FICTIVE	FICTIVE	Default
881	Circle	N.A.	FICTIVE	FICTIVE	Default
882	Circle	N.A.	FICTIVE	FICTIVE	Default
883	Circle	N.A.	FICTIVE	FICTIVE	Default
884	Circle	N.A.	FICTIVE	FICTIVE	Default
885	Circle	N.A.	FICTIVE	FICTIVE	Default
886	Circle	N.A.	FICTIVE	FICTIVE	Default
887	Circle	N.A.	FICTIVE	FICTIVE	Default
889	Circle	N.A.	FICTIVE	FICTIVE	Default
890	Circle	N.A.	FICTIVE	FICTIVE	Default
891	Circle	N.A.	FICTIVE	FICTIVE	Default
892	Circle	N.A.	FICTIVE	FICTIVE	Default
893	Circle	N.A.	FICTIVE	FICTIVE	Default
894	Circle	N.A.	FICTIVE	FICTIVE	Default
895	Circle	N.A.	FICTIVE	FICTIVE	Default
896	Circle	N.A.	FICTIVE	FICTIVE	Default
897	Circle	N.A.	FICTIVE	FICTIVE	Default
898	Circle	N.A.	FICTIVE	FICTIVE	Default
899	Circle	N.A.	FICTIVE	FICTIVE	Default
900	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
903	Circle	N.A.	FICTIVE	FICTIVE	Default
904	Circle	N.A.	FICTIVE	FICTIVE	Default
905	Circle	N.A.	FICTIVE	FICTIVE	Default
906	Circle	N.A.	FICTIVE	FICTIVE	Default
908	Circle	N.A.	FICTIVE	FICTIVE	Default
915	Circle	N.A.	FICTIVE	FICTIVE	Default
916	Circle	N.A.	FICTIVE	FICTIVE	Default
917	Circle	N.A.	FICTIVE	FICTIVE	Default
919	Circle	N.A.	FICTIVE	FICTIVE	Default
926	Circle	N.A.	FICTIVE	FICTIVE	Default
927	Circle	N.A.	FICTIVE	FICTIVE	Default
928	Circle	N.A.	FICTIVE	FICTIVE	Default
929	Circle	N.A.	FICTIVE	FICTIVE	Default
942	Circle	N.A.	FICTIVE	FICTIVE	Default
944	Circle	N.A.	FICTIVE	FICTIVE	Default
946	Circle	N.A.	FICTIVE	FICTIVE	Default
948	Circle	N.A.	FICTIVE	FICTIVE	Default
955	Circle	N.A.	FICTIVE	FICTIVE	Default
957	Circle	N.A.	FICTIVE	FICTIVE	Default
959	Circle	N.A.	FICTIVE	FICTIVE	Default
960	Circle	N.A.	FICTIVE	FICTIVE	Default
962	Circle	N.A.	FICTIVE	FICTIVE	Default
963	Circle	N.A.	FICTIVE	FICTIVE	Default
965	Circle	N.A.	FICTIVE	FICTIVE	Default
966	Circle	N.A.	FICTIVE	FICTIVE	Default
967	Circle	N.A.	FICTIVE	FICTIVE	Default
970	Circle	N.A.	FICTIVE	FICTIVE	Default
972	Circle	N.A.	FICTIVE	FICTIVE	Default
973	Circle	N.A.	FICTIVE	FICTIVE	Default
977	Circle	N.A.	FICTIVE	FICTIVE	Default
981	Circle	N.A.	FICTIVE	FICTIVE	Default
984	Circle	N.A.	FICTIVE	FICTIVE	Default
996	Circle	N.A.	FICTIVE	FICTIVE	Default
997	Circle	N.A.	FICTIVE	FICTIVE	Default
998	Circle	N.A.	FICTIVE	FICTIVE	Default
999	Circle	N.A.	FICTIVE	FICTIVE	Default
1001	Circle	N.A.	FICTIVE	FICTIVE	Default
1002	Circle	N.A.	FICTIVE	FICTIVE	Default
1015	Circle	N.A.	FICTIVE	FICTIVE	Default
1018	Circle	N.A.	FICTIVE	FICTIVE	Default
1019	Circle	N.A.	FICTIVE	FICTIVE	Default
1022	Circle	N.A.	FICTIVE	FICTIVE	Default
1024	Circle	N.A.	FICTIVE	FICTIVE	Default
1025	Circle	N.A.	FICTIVE	FICTIVE	Default
1027	Circle	N.A.	FICTIVE	FICTIVE	Default
1029	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Assignments**

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
1030	Circle	N.A.	FICTIVE	FICTIVE	Default
1031	Circle	N.A.	FICTIVE	FICTIVE	Default
1033	Circle	N.A.	FICTIVE	FICTIVE	Default
1034	Circle	N.A.	FICTIVE	FICTIVE	Default
1035	Circle	N.A.	FICTIVE	FICTIVE	Default
1036	Circle	N.A.	FICTIVE	FICTIVE	Default
1037	Circle	N.A.	FICTIVE	FICTIVE	Default
1038	Circle	N.A.	FICTIVE	FICTIVE	Default
1039	Circle	N.A.	FICTIVE	FICTIVE	Default

**Table: Frame Section Properties 01 - General, Part 1 of 6**

**Table: Frame Section Properties 01 - General, Part 1 of 6**

SectionName	Material	Shape	t3 m	Area m2	TorsConst m4	I33 m4
FICTIVE	S355	Circle	0.001	7.854E-07	9.817E-14	4.909E-14
fictive_asse_RS	C32/40	Circle	0.001	7.854E-07	9.817E-14	4.909E-14
FICTIVE_ASSI MURI	C32/40	Circle	0.001	7.854E-07	9.817E-14	4.909E-14
FICTIVE_tracciato_p ali	C32/40	Circle	0.001	7.854E-07	9.817E-14	4.909E-14
PALI_1200	C30/37	Circle	1.2	1.130973	0.203575	0.101788

**Table: Frame Section Properties 01 - General, Part 2 of 6**

**Table: Frame Section Properties 01 - General, Part 2 of 6**

SectionName	I22 m4	I23 m4	AS2 m2	AS3 m2	S33Top m3	S33Bot m3	S22Left m3
FICTIVE	4.909E-14	0	7.069E-07	7.069E-07	9.817E-11	9.817E-11	9.817E-11
fictive_asse_RS	4.909E-14	0	7.069E-07	7.069E-07	9.817E-11	9.817E-11	9.817E-11
FICTIVE_ASSI MURI	4.909E-14	0	7.069E-07	7.069E-07	9.817E-11	9.817E-11	9.817E-11
FICTIVE_tracciato_p ali	4.909E-14	0	7.069E-07	7.069E-07	9.817E-11	9.817E-11	9.817E-11
PALI_1200	0.101788	0	1.017876	1.017876	0.169646	0.169646	0.169646

**Table: Frame Section Properties 01 - General, Part 3 of 6**

**Table: Frame Section Properties 01 - General, Part 3 of 6**

SectionName	S22Right m3	Z33 m3	Z22 m3	R33 m	R22 m	CGOffset3 m	CGOffset2 m
FICTIVE	9.817E-11	1.667E-10	1.667E-10	0.00025	0.00025	0	0
fictive_asse_RS	9.817E-11	1.667E-10	1.667E-10	0.00025	0.00025	0	0
FICTIVE_ASSI MURI	9.817E-11	1.667E-10	1.667E-10	0.00025	0.00025	0	0
FICTIVE_tracciato_p ali	9.817E-11	1.667E-10	1.667E-10	0.00025	0.00025	0	0

**Table: Frame Section Properties 01 - General, Part 3 of 6**

SectionName	S22Right	Z33	Z22	R33	R22	CGOffset3	CGOffset2
	m3	m3	m3	m	m	m	m
PALI_1200	0.169646	0.288	0.288	0.3	0.3	0	0

**Table: Frame Section Properties 01 - General, Part 4 of 6**

**Table: Frame Section Properties 01 - General, Part 4 of 6**

SectionName	EccV2	EccV3	Cw	ConcCol	ConcBeam	Color	TotalWt
	m	m	m6				KN
FICTIVE	0	0	0	No	No	Blue	0.041
fictive_asse_RS	0	0	0	Yes	No	Red	0
FICTIVE_ASSI MURI	0	0	0	Yes	No	Magenta	0
FICTIVE_tracciato_p ali	0	0	0	Yes	No	16711808	0
PALI_1200	0	0	0	Yes	No	Green	0

**Table: Frame Section Properties 01 - General, Part 5 of 6**

**Table: Frame Section Properties 01 - General, Part 5 of 6**

SectionName	TotalMass	FromFile	AMod	A2Mod	A3Mod	JMod	I2Mod
	KN-s2/m						
FICTIVE	0.00423	No	1	1	1	1	1
fictive_asse_RS	0	No	1	1	1	1	0
FICTIVE_ASSI MURI	0	No	1	1	1	1	0
FICTIVE_tracciato_p ali	0	No	1	1	1	1	0
PALI_1200	0	No	1	1	1	1	1

**Table: Frame Section Properties 01 - General, Part 6 of 6**

**Table: Frame Section Properties 01 - General, Part 6 of 6**

SectionName	I3Mod	MMod	WMod	GUID	Notes
FICTIVE	1	1	1		Added 21/04/2023 16:00:49
fictive_asse_RS	0	0	0		Added 27/04/2023 11:43:01
FICTIVE_ASSI MURI	0	0	0		Added 21/04/2023 17:03:24
FICTIVE_tracciato_p ali	0	0	0		Added 27/04/2023 11:36:24
PALI_1200	1	1	1		Added 21/04/2023 16:56:54



**Table: Frame Section Properties 02 - Concrete Column, Part 1 of 2**

Table: Frame Section Properties 02 - Concrete Column, Part 1 of 2

SectionName	RebarMatL	RebarMatC	ReinfConfig	LatReinf	Cover	NumBarsCircular	BarSizeL	BarSizeC
					m			
fictive_asse_RS	Rebar	Rebar	Circular	Ties	0.04	8	#9	#4
FICTIVE_ASSI MURI	Rebar	Rebar	Circular	Ties	0.04	8	#9	#4
FICTIVE_tracciato_pali	Rebar	Rebar	Circular	Ties	0.04	8	#9	#4
PALI_1200	Rebar	Rebar	Circular	Ties	0.04	8	#9	#4

**Table: Frame Section Properties 02 - Concrete Column, Part 2 of 2**

Table: Frame Section Properties 02 - Concrete Column, Part 2 of 2

SectionName	SpacingC	ReinfType
	m	
fictive_asse_RS	0.15	Design
FICTIVE_ASSI MURI	0.15	Design
FICTIVE_tracciato_pali	0.15	Design
PALI_1200	0.15	Design

**Table: Frame Section Properties 13 - Time Dependent**

Table: Frame Section Properties 13 - Time Dependent

SectionName	TypeSize	AutoValSize	AutoSFSize	UserValSize
		m		m
FICTIVE	Auto	0.0005	1	
fictive_asse_RS	Auto	0.0005	1	
FICTIVE_ASSI MURI	Auto	0.0005	1	
FICTIVE_tracciato_pali	Auto	0.0005	1	
PALI_1200	Auto	0.6	1	

**Table: Function - Response Spectrum - Italian NTC 2018, Part 1 of 5**

Table: Function - Response Spectrum - Italian NTC 2018, Part 1 of 5

Name	Period	Accel	FuncDamp	AccOption	Latitude	Longitude
	Sec					
SLV_H_SPALLA2	0	0.311845	0.05	Latitude/Longitude	42.7223	12.6533
SLV_H_SPALLA2	0.166804	0.77038				

Table: Function - Response Spectrum - Italian NTC 2018, Part 1 of 5

Name	Period Sec	Accel	FuncDamp	AccOption	Latitude	Longitude
SLV_H_SPALLA2	0.500411	0.77038				
SLV_H_SPALLA2	0.600411	0.642071				
SLV_H_SPALLA2	0.700411	0.550401				
SLV_H_SPALLA2	0.800411	0.481636				
SLV_H_SPALLA2	0.900411	0.428145				
SLV_H_SPALLA2	1.000411	0.385348				
SLV_H_SPALLA2	1.100411	0.35033				
SLV_H_SPALLA2	1.200411	0.321146				
SLV_H_SPALLA2	1.300411	0.29645				
SLV_H_SPALLA2	1.400411	0.275281				
SLV_H_SPALLA2	1.500411	0.256934				
SLV_H_SPALLA2	1.600411	0.24088				
SLV_H_SPALLA2	1.700411	0.226714				
SLV_H_SPALLA2	1.800411	0.214122				
SLV_H_SPALLA2	1.900411	0.202854				
SLV_H_SPALLA2	2.000411	0.192714				
SLV_H_SPALLA2	2.100411	0.183539				
SLV_H_SPALLA2	2.200411	0.175198				
SLV_H_SPALLA2	2.300411	0.167582				
SLV_H_SPALLA2	2.400411	0.1606				
SLV_H_SPALLA2	2.500411	0.154177				
SLV_H_SPALLA2	2.517079	0.153156				
SLV_H_SPALLA2	2.617079	0.141676				
SLV_H_SPALLA2	2.717079	0.131439				
SLV_H_SPALLA2	2.817079	0.122273				
SLV_H_SPALLA2	2.917079	0.114034				
SLV_H_SPALLA2	3.017079	0.1066				
SLV_H_SPALLA2	3.117079	0.09987				
SLV_H_SPALLA2	3.217079	0.093757				
SLV_H_SPALLA2	3.317079	0.08819				
SLV_H_SPALLA2	3.417079	0.083103				
SLV_H_SPALLA2	3.517079	0.078445				
SLV_H_SPALLA2	3.617079	0.074167				
SLV_H_SPALLA2	3.717079	0.07023				
SLV_H_SPALLA2	3.817079	0.066599				
SLV_H_SPALLA2	3.917079	0.063242				
SLV_H_SPALLA2	4	0.060647				
SLV_Z_SPALLA2	0	0.148202	0.05	Latitude/Longitude	42.7223	12.6533
SLV_Z_SPALLA2	0.05	0.366117				
SLV_Z_SPALLA2	0.15	0.366117				
SLV_Z_SPALLA2	0.25	0.21967				
SLV_Z_SPALLA2	0.35	0.156907				
SLV_Z_SPALLA2	0.45	0.122039				
SLV_Z_SPALLA2	0.55	0.09985				
SLV_Z_SPALLA2	0.65	0.084488				
SLV_Z_SPALLA2	0.75	0.073223				

**Table: Function - Response Spectrum - Italian NTC 2018, Part 1 of 5**

Name	Period Sec	Accel	FuncDamp	AccOption	Latitude	Longitude
SLV_Z_SPALLA2	0.85	0.064609				
SLV_Z_SPALLA2	0.95	0.057808				
SLV_Z_SPALLA2	1	0.054918				
SLV_Z_SPALLA2	1.1	0.045854				
SLV_Z_SPALLA2	1.2	0.045854				
SLV_Z_SPALLA2	1.3	0.045854				
SLV_Z_SPALLA2	1.4	0.045854				
SLV_Z_SPALLA2	1.5	0.045854				
SLV_Z_SPALLA2	1.6	0.045854				
SLV_Z_SPALLA2	1.7	0.045854				
SLV_Z_SPALLA2	1.8	0.045854				
SLV_Z_SPALLA2	1.9	0.045854				
SLV_Z_SPALLA2	2	0.045854				
SLV_Z_SPALLA2	2.1	0.045854				
SLV_Z_SPALLA2	2.2	0.045854				
SLV_Z_SPALLA2	2.3	0.045854				
SLV_Z_SPALLA2	2.4	0.045854				
SLV_Z_SPALLA2	2.5	0.045854				
SLV_Z_SPALLA2	2.6	0.045854				
SLV_Z_SPALLA2	2.7	0.045854				
SLV_Z_SPALLA2	2.8	0.045854				
SLV_Z_SPALLA2	2.9	0.045854				
SLV_Z_SPALLA2	3	0.045854				
SLV_Z_SPALLA2	3.1	0.045854				
SLV_Z_SPALLA2	3.2	0.045854				
SLV_Z_SPALLA2	3.3	0.045854				
SLV_Z_SPALLA2	3.4	0.045854				
SLV_Z_SPALLA2	3.5	0.045854				
SLV_Z_SPALLA2	3.6	0.045854				
SLV_Z_SPALLA2	3.7	0.045854				
SLV_Z_SPALLA2	3.8	0.045854				
SLV_Z_SPALLA2	3.9	0.045854				
SLV_Z_SPALLA2	4	0.045854				
SLC_H_SPALLA2	0	0.358909	0.05	Latitude/Longitude	42.7223	12.6533
SLC_H_SPALLA2	0.170561	0.897438				
SLC_H_SPALLA2	0.511683	0.897438				
SLC_H_SPALLA2	0.611683	0.750722				
SLC_H_SPALLA2	0.711683	0.645236				
SLC_H_SPALLA2	0.811683	0.565743				
SLC_H_SPALLA2	0.911683	0.503688				
SLC_H_SPALLA2	1.011683	0.453901				
SLC_H_SPALLA2	1.111683	0.413071				
SLC_H_SPALLA2	1.211683	0.37898				
SLC_H_SPALLA2	1.311683	0.350088				
SLC_H_SPALLA2	1.411683	0.325288				
SLC_H_SPALLA2	1.511683	0.30377				

Table: Function - Response Spectrum - Italian NTC 2018, Part 1 of 5

Name	Period Sec	Accel	FuncDamp	AccOption	Latitude	Longitude
SLC_H_SPALLA2	1.611683	0.284922				
SLC_H_SPALLA2	1.711683	0.268276				
SLC_H_SPALLA2	1.811683	0.253468				
SLC_H_SPALLA2	1.911683	0.240209				
SLC_H_SPALLA2	2.011683	0.228268				
SLC_H_SPALLA2	2.111683	0.217459				
SLC_H_SPALLA2	2.211683	0.207626				
SLC_H_SPALLA2	2.311683	0.198645				
SLC_H_SPALLA2	2.411683	0.190408				
SLC_H_SPALLA2	2.511683	0.182827				
SLC_H_SPALLA2	2.611683	0.175827				
SLC_H_SPALLA2	2.711683	0.169343				
SLC_H_SPALLA2	2.722472	0.168672				
SLC_H_SPALLA2	2.822472	0.156931				
SLC_H_SPALLA2	2.922472	0.146375				
SLC_H_SPALLA2	3.022472	0.13685				
SLC_H_SPALLA2	3.122472	0.128225				
SLC_H_SPALLA2	3.222472	0.12039				
SLC_H_SPALLA2	3.322472	0.113252				
SLC_H_SPALLA2	3.422472	0.106731				
SLC_H_SPALLA2	3.522472	0.100757				
SLC_H_SPALLA2	3.622472	0.095271				
SLC_H_SPALLA2	3.722472	0.090221				
SLC_H_SPALLA2	3.822472	0.085562				
SLC_H_SPALLA2	3.922472	0.081255				
SLC_H_SPALLA2	4	0.078136				
SLC_Z_SPALLA2	0	0.20068	0.05	Latitude/Longitude	42.722328	12.653285
SLC_Z_SPALLA2	0.05	0.501793				
SLC_Z_SPALLA2	0.15	0.501793				
SLC_Z_SPALLA2	0.25	0.301076				
SLC_Z_SPALLA2	0.35	0.215054				
SLC_Z_SPALLA2	0.45	0.167264				
SLC_Z_SPALLA2	0.55	0.136853				
SLC_Z_SPALLA2	0.65	0.115798				
SLC_Z_SPALLA2	0.75	0.100359				
SLC_Z_SPALLA2	0.85	0.088552				
SLC_Z_SPALLA2	0.95	0.07923				
SLC_Z_SPALLA2	1	0.075269				
SLC_Z_SPALLA2	1.1	0.062206				
SLC_Z_SPALLA2	1.2	0.056123				
SLC_Z_SPALLA2	1.3	0.056123				
SLC_Z_SPALLA2	1.4	0.056123				
SLC_Z_SPALLA2	1.5	0.056123				
SLC_Z_SPALLA2	1.6	0.056123				
SLC_Z_SPALLA2	1.7	0.056123				
SLC_Z_SPALLA2	1.8	0.056123				

**Table: Function - Response Spectrum - Italian NTC 2018, Part 1 of 5**

Name	Period Sec	Accel	FuncDamp	AccOption	Latitude	Longitude
SLC_Z_SPALLA2	1.9	0.056123				
SLC_Z_SPALLA2	2	0.056123				
SLC_Z_SPALLA2	2.1	0.056123				
SLC_Z_SPALLA2	2.2	0.056123				
SLC_Z_SPALLA2	2.3	0.056123				
SLC_Z_SPALLA2	2.4	0.056123				
SLC_Z_SPALLA2	2.5	0.056123				
SLC_Z_SPALLA2	2.6	0.056123				
SLC_Z_SPALLA2	2.7	0.056123				
SLC_Z_SPALLA2	2.8	0.056123				
SLC_Z_SPALLA2	2.9	0.056123				
SLC_Z_SPALLA2	3	0.056123				
SLC_Z_SPALLA2	3.1	0.056123				
SLC_Z_SPALLA2	3.2	0.056123				
SLC_Z_SPALLA2	3.3	0.056123				
SLC_Z_SPALLA2	3.4	0.056123				
SLC_Z_SPALLA2	3.5	0.056123				
SLC_Z_SPALLA2	3.6	0.056123				
SLC_Z_SPALLA2	3.7	0.056123				
SLC_Z_SPALLA2	3.8	0.056123				
SLC_Z_SPALLA2	3.9	0.056123				
SLC_Z_SPALLA2	4	0.056123				

**Table: Function - Response Spectrum - Italian NTC 2018, Part 2 of 5**

**Table: Function - Response Spectrum - Italian NTC 2018, Part 2 of 5**

Name	Period Sec	Island	agOverg	F0	Tcs	LimitState
SLV_H_SPALLA2	0		0.22927	2.470391	0.330833	SLV
SLV_H_SPALLA2	0.166804					
SLV_H_SPALLA2	0.500411					
SLV_H_SPALLA2	0.600411					
SLV_H_SPALLA2	0.700411					
SLV_H_SPALLA2	0.800411					
SLV_H_SPALLA2	0.900411					
SLV_H_SPALLA2	1.000411					
SLV_H_SPALLA2	1.100411					
SLV_H_SPALLA2	1.200411					
SLV_H_SPALLA2	1.300411					
SLV_H_SPALLA2	1.400411					
SLV_H_SPALLA2	1.500411					
SLV_H_SPALLA2	1.600411					
SLV_H_SPALLA2	1.700411					
SLV_H_SPALLA2	1.800411					
SLV_H_SPALLA2	1.900411					

Table: Function - Response Spectrum - Italian NTC 2018, Part 2 of 5

Name	Period Sec	Island	agOverg	F0	Tcs	LimitState
SLV_H_SPALLA2	2.000411					
SLV_H_SPALLA2	2.100411					
SLV_H_SPALLA2	2.200411					
SLV_H_SPALLA2	2.300411					
SLV_H_SPALLA2	2.400411					
SLV_H_SPALLA2	2.500411					
SLV_H_SPALLA2	2.517079					
SLV_H_SPALLA2	2.617079					
SLV_H_SPALLA2	2.717079					
SLV_H_SPALLA2	2.817079					
SLV_H_SPALLA2	2.917079					
SLV_H_SPALLA2	3.017079					
SLV_H_SPALLA2	3.117079					
SLV_H_SPALLA2	3.217079					
SLV_H_SPALLA2	3.317079					
SLV_H_SPALLA2	3.417079					
SLV_H_SPALLA2	3.517079					
SLV_H_SPALLA2	3.617079					
SLV_H_SPALLA2	3.717079					
SLV_H_SPALLA2	3.817079					
SLV_H_SPALLA2	3.917079					
SLV_H_SPALLA2	4					
SLV_Z_SPALLA2	0		0.22927	2.470391	0.330833	SLV
SLV_Z_SPALLA2	0.05					
SLV_Z_SPALLA2	0.15					
SLV_Z_SPALLA2	0.25					
SLV_Z_SPALLA2	0.35					
SLV_Z_SPALLA2	0.45					
SLV_Z_SPALLA2	0.55					
SLV_Z_SPALLA2	0.65					
SLV_Z_SPALLA2	0.75					
SLV_Z_SPALLA2	0.85					
SLV_Z_SPALLA2	0.95					
SLV_Z_SPALLA2	1					
SLV_Z_SPALLA2	1.1					
SLV_Z_SPALLA2	1.2					
SLV_Z_SPALLA2	1.3					
SLV_Z_SPALLA2	1.4					
SLV_Z_SPALLA2	1.5					
SLV_Z_SPALLA2	1.6					
SLV_Z_SPALLA2	1.7					
SLV_Z_SPALLA2	1.8					
SLV_Z_SPALLA2	1.9					
SLV_Z_SPALLA2	2					
SLV_Z_SPALLA2	2.1					
SLV_Z_SPALLA2	2.2					

**Table: Function - Response Spectrum - Italian NTC 2018, Part 2 of 5**

Name	Period Sec	Island	agOverg	F0	Tcs	LimitState
SLV_Z_SPALLA2	2.3					
SLV_Z_SPALLA2	2.4					
SLV_Z_SPALLA2	2.5					
SLV_Z_SPALLA2	2.6					
SLV_Z_SPALLA2	2.7					
SLV_Z_SPALLA2	2.8					
SLV_Z_SPALLA2	2.9					
SLV_Z_SPALLA2	3					
SLV_Z_SPALLA2	3.1					
SLV_Z_SPALLA2	3.2					
SLV_Z_SPALLA2	3.3					
SLV_Z_SPALLA2	3.4					
SLV_Z_SPALLA2	3.5					
SLV_Z_SPALLA2	3.6					
SLV_Z_SPALLA2	3.7					
SLV_Z_SPALLA2	3.8					
SLV_Z_SPALLA2	3.9					
SLV_Z_SPALLA2	4					
SLC_H_SPALLA2	0		0.280618	2.50046	0.342017	SLC
SLC_H_SPALLA2	0.170561					
SLC_H_SPALLA2	0.511683					
SLC_H_SPALLA2	0.611683					
SLC_H_SPALLA2	0.711683					
SLC_H_SPALLA2	0.811683					
SLC_H_SPALLA2	0.911683					
SLC_H_SPALLA2	1.011683					
SLC_H_SPALLA2	1.111683					
SLC_H_SPALLA2	1.211683					
SLC_H_SPALLA2	1.311683					
SLC_H_SPALLA2	1.411683					
SLC_H_SPALLA2	1.511683					
SLC_H_SPALLA2	1.611683					
SLC_H_SPALLA2	1.711683					
SLC_H_SPALLA2	1.811683					
SLC_H_SPALLA2	1.911683					
SLC_H_SPALLA2	2.011683					
SLC_H_SPALLA2	2.111683					
SLC_H_SPALLA2	2.211683					
SLC_H_SPALLA2	2.311683					
SLC_H_SPALLA2	2.411683					
SLC_H_SPALLA2	2.511683					
SLC_H_SPALLA2	2.611683					
SLC_H_SPALLA2	2.711683					
SLC_H_SPALLA2	2.722472					
SLC_H_SPALLA2	2.822472					
SLC_H_SPALLA2	2.922472					

Table: Function - Response Spectrum - Italian NTC 2018, Part 2 of 5

Name	Period Sec	Island	agOverg	F0	Tcs	LimitState
SLC_H_SPALLA2	3.022472					
SLC_H_SPALLA2	3.122472					
SLC_H_SPALLA2	3.222472					
SLC_H_SPALLA2	3.322472					
SLC_H_SPALLA2	3.422472					
SLC_H_SPALLA2	3.522472					
SLC_H_SPALLA2	3.622472					
SLC_H_SPALLA2	3.722472					
SLC_H_SPALLA2	3.822472					
SLC_H_SPALLA2	3.922472					
SLC_H_SPALLA2	4					
SLC_Z_SPALLA2	0		0.280617	2.500462	0.342016	SLC
SLC_Z_SPALLA2	0.05					
SLC_Z_SPALLA2	0.15					
SLC_Z_SPALLA2	0.25					
SLC_Z_SPALLA2	0.35					
SLC_Z_SPALLA2	0.45					
SLC_Z_SPALLA2	0.55					
SLC_Z_SPALLA2	0.65					
SLC_Z_SPALLA2	0.75					
SLC_Z_SPALLA2	0.85					
SLC_Z_SPALLA2	0.95					
SLC_Z_SPALLA2	1					
SLC_Z_SPALLA2	1.1					
SLC_Z_SPALLA2	1.2					
SLC_Z_SPALLA2	1.3					
SLC_Z_SPALLA2	1.4					
SLC_Z_SPALLA2	1.5					
SLC_Z_SPALLA2	1.6					
SLC_Z_SPALLA2	1.7					
SLC_Z_SPALLA2	1.8					
SLC_Z_SPALLA2	1.9					
SLC_Z_SPALLA2	2					
SLC_Z_SPALLA2	2.1					
SLC_Z_SPALLA2	2.2					
SLC_Z_SPALLA2	2.3					
SLC_Z_SPALLA2	2.4					
SLC_Z_SPALLA2	2.5					
SLC_Z_SPALLA2	2.6					
SLC_Z_SPALLA2	2.7					
SLC_Z_SPALLA2	2.8					
SLC_Z_SPALLA2	2.9					
SLC_Z_SPALLA2	3					
SLC_Z_SPALLA2	3.1					
SLC_Z_SPALLA2	3.2					
SLC_Z_SPALLA2	3.3					



**Table: Function - Response Spectrum - Italian NTC 2018, Part 2 of 5**

Name	Period Sec	Island	agOverg	F0	Tcs	LimitState
SLC_Z_SPALLA2	3.4					
SLC_Z_SPALLA2	3.5					
SLC_Z_SPALLA2	3.6					
SLC_Z_SPALLA2	3.7					
SLC_Z_SPALLA2	3.8					
SLC_Z_SPALLA2	3.9					
SLC_Z_SPALLA2	4					

**Table: Function - Response Spectrum - Italian NTC 2018, Part 3 of 5**

**Table: Function - Response Spectrum - Italian NTC 2018, Part 3 of 5**

Name	Period Sec	UsageClass	NominalLife	SpectrumType	SoilType
SLV_H_SPALLA2	0	IV	50	Design Horizontal	C
SLV_H_SPALLA2	0.166804				
SLV_H_SPALLA2	0.500411				
SLV_H_SPALLA2	0.600411				
SLV_H_SPALLA2	0.700411				
SLV_H_SPALLA2	0.800411				
SLV_H_SPALLA2	0.900411				
SLV_H_SPALLA2	1.000411				
SLV_H_SPALLA2	1.100411				
SLV_H_SPALLA2	1.200411				
SLV_H_SPALLA2	1.300411				
SLV_H_SPALLA2	1.400411				
SLV_H_SPALLA2	1.500411				
SLV_H_SPALLA2	1.600411				
SLV_H_SPALLA2	1.700411				
SLV_H_SPALLA2	1.800411				
SLV_H_SPALLA2	1.900411				
SLV_H_SPALLA2	2.000411				
SLV_H_SPALLA2	2.100411				
SLV_H_SPALLA2	2.200411				
SLV_H_SPALLA2	2.300411				
SLV_H_SPALLA2	2.400411				
SLV_H_SPALLA2	2.500411				
SLV_H_SPALLA2	2.517079				
SLV_H_SPALLA2	2.617079				
SLV_H_SPALLA2	2.717079				
SLV_H_SPALLA2	2.817079				
SLV_H_SPALLA2	2.917079				
SLV_H_SPALLA2	3.017079				
SLV_H_SPALLA2	3.117079				
SLV_H_SPALLA2	3.217079				
SLV_H_SPALLA2	3.317079				

**Table: Function - Response Spectrum - Italian NTC 2018, Part 3 of 5**

Name	Period Sec	UsageClass	NominalLife	SpectrumType	SoilType
SLV_H_SPALLA2	3.417079				
SLV_H_SPALLA2	3.517079				
SLV_H_SPALLA2	3.617079				
SLV_H_SPALLA2	3.717079				
SLV_H_SPALLA2	3.817079				
SLV_H_SPALLA2	3.917079				
SLV_H_SPALLA2	4				
SLV_Z_SPALLA2	0	IV	50	Design Vertical	C
SLV_Z_SPALLA2	0.05				
SLV_Z_SPALLA2	0.15				
SLV_Z_SPALLA2	0.25				
SLV_Z_SPALLA2	0.35				
SLV_Z_SPALLA2	0.45				
SLV_Z_SPALLA2	0.55				
SLV_Z_SPALLA2	0.65				
SLV_Z_SPALLA2	0.75				
SLV_Z_SPALLA2	0.85				
SLV_Z_SPALLA2	0.95				
SLV_Z_SPALLA2	1				
SLV_Z_SPALLA2	1.1				
SLV_Z_SPALLA2	1.2				
SLV_Z_SPALLA2	1.3				
SLV_Z_SPALLA2	1.4				
SLV_Z_SPALLA2	1.5				
SLV_Z_SPALLA2	1.6				
SLV_Z_SPALLA2	1.7				
SLV_Z_SPALLA2	1.8				
SLV_Z_SPALLA2	1.9				
SLV_Z_SPALLA2	2				
SLV_Z_SPALLA2	2.1				
SLV_Z_SPALLA2	2.2				
SLV_Z_SPALLA2	2.3				
SLV_Z_SPALLA2	2.4				
SLV_Z_SPALLA2	2.5				
SLV_Z_SPALLA2	2.6				
SLV_Z_SPALLA2	2.7				
SLV_Z_SPALLA2	2.8				
SLV_Z_SPALLA2	2.9				
SLV_Z_SPALLA2	3				
SLV_Z_SPALLA2	3.1				
SLV_Z_SPALLA2	3.2				
SLV_Z_SPALLA2	3.3				
SLV_Z_SPALLA2	3.4				
SLV_Z_SPALLA2	3.5				
SLV_Z_SPALLA2	3.6				
SLV_Z_SPALLA2	3.7				

**Table: Function - Response Spectrum - Italian NTC 2018, Part 3 of 5**

Name	Period Sec	UsageClass	NominalLife	SpectrumType	SoilType
SLV_Z_SPALLA2	3.8				
SLV_Z_SPALLA2	3.9				
SLV_Z_SPALLA2	4				
SLC_H_SPALLA2	0	IV	50	Design Horizontal	C
SLC_H_SPALLA2	0.170561				
SLC_H_SPALLA2	0.511683				
SLC_H_SPALLA2	0.611683				
SLC_H_SPALLA2	0.711683				
SLC_H_SPALLA2	0.811683				
SLC_H_SPALLA2	0.911683				
SLC_H_SPALLA2	1.011683				
SLC_H_SPALLA2	1.111683				
SLC_H_SPALLA2	1.211683				
SLC_H_SPALLA2	1.311683				
SLC_H_SPALLA2	1.411683				
SLC_H_SPALLA2	1.511683				
SLC_H_SPALLA2	1.611683				
SLC_H_SPALLA2	1.711683				
SLC_H_SPALLA2	1.811683				
SLC_H_SPALLA2	1.911683				
SLC_H_SPALLA2	2.011683				
SLC_H_SPALLA2	2.111683				
SLC_H_SPALLA2	2.211683				
SLC_H_SPALLA2	2.311683				
SLC_H_SPALLA2	2.411683				
SLC_H_SPALLA2	2.511683				
SLC_H_SPALLA2	2.611683				
SLC_H_SPALLA2	2.711683				
SLC_H_SPALLA2	2.722472				
SLC_H_SPALLA2	2.822472				
SLC_H_SPALLA2	2.922472				
SLC_H_SPALLA2	3.022472				
SLC_H_SPALLA2	3.122472				
SLC_H_SPALLA2	3.222472				
SLC_H_SPALLA2	3.322472				
SLC_H_SPALLA2	3.422472				
SLC_H_SPALLA2	3.522472				
SLC_H_SPALLA2	3.622472				
SLC_H_SPALLA2	3.722472				
SLC_H_SPALLA2	3.822472				
SLC_H_SPALLA2	3.922472				
SLC_H_SPALLA2	4				
SLC_Z_SPALLA2	0	IV	50	Design Vertical	C
SLC_Z_SPALLA2	0.05				
SLC_Z_SPALLA2	0.15				
SLC_Z_SPALLA2	0.25				

**Table: Function - Response Spectrum - Italian NTC 2018, Part 3 of 5**

Name	Period Sec	UsageClass	NominalLife	SpectrumType	SoilType
SLC_Z_SPALLA2	0.35				
SLC_Z_SPALLA2	0.45				
SLC_Z_SPALLA2	0.55				
SLC_Z_SPALLA2	0.65				
SLC_Z_SPALLA2	0.75				
SLC_Z_SPALLA2	0.85				
SLC_Z_SPALLA2	0.95				
SLC_Z_SPALLA2	1				
SLC_Z_SPALLA2	1.1				
SLC_Z_SPALLA2	1.2				
SLC_Z_SPALLA2	1.3				
SLC_Z_SPALLA2	1.4				
SLC_Z_SPALLA2	1.5				
SLC_Z_SPALLA2	1.6				
SLC_Z_SPALLA2	1.7				
SLC_Z_SPALLA2	1.8				
SLC_Z_SPALLA2	1.9				
SLC_Z_SPALLA2	2				
SLC_Z_SPALLA2	2.1				
SLC_Z_SPALLA2	2.2				
SLC_Z_SPALLA2	2.3				
SLC_Z_SPALLA2	2.4				
SLC_Z_SPALLA2	2.5				
SLC_Z_SPALLA2	2.6				
SLC_Z_SPALLA2	2.7				
SLC_Z_SPALLA2	2.8				
SLC_Z_SPALLA2	2.9				
SLC_Z_SPALLA2	3				
SLC_Z_SPALLA2	3.1				
SLC_Z_SPALLA2	3.2				
SLC_Z_SPALLA2	3.3				
SLC_Z_SPALLA2	3.4				
SLC_Z_SPALLA2	3.5				
SLC_Z_SPALLA2	3.6				
SLC_Z_SPALLA2	3.7				
SLC_Z_SPALLA2	3.8				
SLC_Z_SPALLA2	3.9				
SLC_Z_SPALLA2	4				

**Table: Function - Response Spectrum - Italian NTC 2018, Part 4 of 5**

**Table: Function - Response Spectrum - Italian NTC 2018, Part 4 of 5**

Name	Period Sec	Topography	hOverH	Tb	Tc	Td	Xi
SLV_H_SPALLA2	0	T1	1	0.166804	0.500411	2.517079	

Table: Function - Response Spectrum - Italian NTC 2018, Part 4 of 5

Name	Period Sec	Topography	hOverH	Tb	Tc	Td	Xi
SLV_H_SPALLA2	0.166804						
SLV_H_SPALLA2	0.500411						
SLV_H_SPALLA2	0.600411						
SLV_H_SPALLA2	0.700411						
SLV_H_SPALLA2	0.800411						
SLV_H_SPALLA2	0.900411						
SLV_H_SPALLA2	1.000411						
SLV_H_SPALLA2	1.100411						
SLV_H_SPALLA2	1.200411						
SLV_H_SPALLA2	1.300411						
SLV_H_SPALLA2	1.400411						
SLV_H_SPALLA2	1.500411						
SLV_H_SPALLA2	1.600411						
SLV_H_SPALLA2	1.700411						
SLV_H_SPALLA2	1.800411						
SLV_H_SPALLA2	1.900411						
SLV_H_SPALLA2	2.000411						
SLV_H_SPALLA2	2.100411						
SLV_H_SPALLA2	2.200411						
SLV_H_SPALLA2	2.300411						
SLV_H_SPALLA2	2.400411						
SLV_H_SPALLA2	2.500411						
SLV_H_SPALLA2	2.517079						
SLV_H_SPALLA2	2.617079						
SLV_H_SPALLA2	2.717079						
SLV_H_SPALLA2	2.817079						
SLV_H_SPALLA2	2.917079						
SLV_H_SPALLA2	3.017079						
SLV_H_SPALLA2	3.117079						
SLV_H_SPALLA2	3.217079						
SLV_H_SPALLA2	3.317079						
SLV_H_SPALLA2	3.417079						
SLV_H_SPALLA2	3.517079						
SLV_H_SPALLA2	3.617079						
SLV_H_SPALLA2	3.717079						
SLV_H_SPALLA2	3.817079						
SLV_H_SPALLA2	3.917079						
SLV_H_SPALLA2	4						
SLV_Z_SPALLA2	0	T1	1	0.05	0.15	1	
SLV_Z_SPALLA2	0.05						
SLV_Z_SPALLA2	0.15						
SLV_Z_SPALLA2	0.25						
SLV_Z_SPALLA2	0.35						
SLV_Z_SPALLA2	0.45						
SLV_Z_SPALLA2	0.55						
SLV_Z_SPALLA2	0.65						

**Table: Function - Response Spectrum - Italian NTC 2018, Part 4 of 5**

Name	Period Sec	Topography	hOverH	Tb	Tc	Td	Xi
SLV_Z_SPALLA2	0.75						
SLV_Z_SPALLA2	0.85						
SLV_Z_SPALLA2	0.95						
SLV_Z_SPALLA2	1						
SLV_Z_SPALLA2	1.1						
SLV_Z_SPALLA2	1.2						
SLV_Z_SPALLA2	1.3						
SLV_Z_SPALLA2	1.4						
SLV_Z_SPALLA2	1.5						
SLV_Z_SPALLA2	1.6						
SLV_Z_SPALLA2	1.7						
SLV_Z_SPALLA2	1.8						
SLV_Z_SPALLA2	1.9						
SLV_Z_SPALLA2	2						
SLV_Z_SPALLA2	2.1						
SLV_Z_SPALLA2	2.2						
SLV_Z_SPALLA2	2.3						
SLV_Z_SPALLA2	2.4						
SLV_Z_SPALLA2	2.5						
SLV_Z_SPALLA2	2.6						
SLV_Z_SPALLA2	2.7						
SLV_Z_SPALLA2	2.8						
SLV_Z_SPALLA2	2.9						
SLV_Z_SPALLA2	3						
SLV_Z_SPALLA2	3.1						
SLV_Z_SPALLA2	3.2						
SLV_Z_SPALLA2	3.3						
SLV_Z_SPALLA2	3.4						
SLV_Z_SPALLA2	3.5						
SLV_Z_SPALLA2	3.6						
SLV_Z_SPALLA2	3.7						
SLV_Z_SPALLA2	3.8						
SLV_Z_SPALLA2	3.9						
SLV_Z_SPALLA2	4						
SLC_H_SPALLA2	0	T1	1	0.170561	0.511683	2.722472	
SLC_H_SPALLA2	0.170561						
SLC_H_SPALLA2	0.511683						
SLC_H_SPALLA2	0.611683						
SLC_H_SPALLA2	0.711683						
SLC_H_SPALLA2	0.811683						
SLC_H_SPALLA2	0.911683						
SLC_H_SPALLA2	1.011683						
SLC_H_SPALLA2	1.111683						
SLC_H_SPALLA2	1.211683						
SLC_H_SPALLA2	1.311683						
SLC_H_SPALLA2	1.411683						

Table: Function - Response Spectrum - Italian NTC 2018, Part 4 of 5

Name	Period Sec	Topography	hOverH	Tb	Tc	Td	Xi
SLC_H_SPALLA2	1.511683						
SLC_H_SPALLA2	1.611683						
SLC_H_SPALLA2	1.711683						
SLC_H_SPALLA2	1.811683						
SLC_H_SPALLA2	1.911683						
SLC_H_SPALLA2	2.011683						
SLC_H_SPALLA2	2.111683						
SLC_H_SPALLA2	2.211683						
SLC_H_SPALLA2	2.311683						
SLC_H_SPALLA2	2.411683						
SLC_H_SPALLA2	2.511683						
SLC_H_SPALLA2	2.611683						
SLC_H_SPALLA2	2.711683						
SLC_H_SPALLA2	2.722472						
SLC_H_SPALLA2	2.822472						
SLC_H_SPALLA2	2.922472						
SLC_H_SPALLA2	3.022472						
SLC_H_SPALLA2	3.122472						
SLC_H_SPALLA2	3.222472						
SLC_H_SPALLA2	3.322472						
SLC_H_SPALLA2	3.422472						
SLC_H_SPALLA2	3.522472						
SLC_H_SPALLA2	3.622472						
SLC_H_SPALLA2	3.722472						
SLC_H_SPALLA2	3.822472						
SLC_H_SPALLA2	3.922472						
SLC_H_SPALLA2	4						
SLC_Z_SPALLA2	0	T1	1	0.05	0.15	1	
SLC_Z_SPALLA2	0.05						
SLC_Z_SPALLA2	0.15						
SLC_Z_SPALLA2	0.25						
SLC_Z_SPALLA2	0.35						
SLC_Z_SPALLA2	0.45						
SLC_Z_SPALLA2	0.55						
SLC_Z_SPALLA2	0.65						
SLC_Z_SPALLA2	0.75						
SLC_Z_SPALLA2	0.85						
SLC_Z_SPALLA2	0.95						
SLC_Z_SPALLA2	1						
SLC_Z_SPALLA2	1.1						
SLC_Z_SPALLA2	1.2						
SLC_Z_SPALLA2	1.3						
SLC_Z_SPALLA2	1.4						
SLC_Z_SPALLA2	1.5						
SLC_Z_SPALLA2	1.6						
SLC_Z_SPALLA2	1.7						

**Table: Function - Response Spectrum - Italian NTC 2018, Part 4 of 5**

Name	Period Sec	Topography	hOverH	Tb	Tc	Td	Xi
SLC_Z_SPALLA2	1.8						
SLC_Z_SPALLA2	1.9						
SLC_Z_SPALLA2	2						
SLC_Z_SPALLA2	2.1						
SLC_Z_SPALLA2	2.2						
SLC_Z_SPALLA2	2.3						
SLC_Z_SPALLA2	2.4						
SLC_Z_SPALLA2	2.5						
SLC_Z_SPALLA2	2.6						
SLC_Z_SPALLA2	2.7						
SLC_Z_SPALLA2	2.8						
SLC_Z_SPALLA2	2.9						
SLC_Z_SPALLA2	3						
SLC_Z_SPALLA2	3.1						
SLC_Z_SPALLA2	3.2						
SLC_Z_SPALLA2	3.3						
SLC_Z_SPALLA2	3.4						
SLC_Z_SPALLA2	3.5						
SLC_Z_SPALLA2	3.6						
SLC_Z_SPALLA2	3.7						
SLC_Z_SPALLA2	3.8						
SLC_Z_SPALLA2	3.9						
SLC_Z_SPALLA2	4						

**Table: Function - Response Spectrum - Italian NTC 2018, Part 5 of 5**

**Table: Function - Response Spectrum - Italian  
NTC 2018, Part 5 of 5**

Name	Period Sec	q
SLV_H_SPALLA2	0	1
SLV_H_SPALLA2	0.166804	
SLV_H_SPALLA2	0.500411	
SLV_H_SPALLA2	0.600411	
SLV_H_SPALLA2	0.700411	
SLV_H_SPALLA2	0.800411	
SLV_H_SPALLA2	0.900411	
SLV_H_SPALLA2	1.000411	
SLV_H_SPALLA2	1.100411	
SLV_H_SPALLA2	1.200411	
SLV_H_SPALLA2	1.300411	
SLV_H_SPALLA2	1.400411	
SLV_H_SPALLA2	1.500411	
SLV_H_SPALLA2	1.600411	
SLV_H_SPALLA2	1.700411	



**Table: Function - Response Spectrum - Italian  
 NTC 2018, Part 5 of 5**

Name	Period Sec	q
SLV_H_SPALLA2	1.800411	
SLV_H_SPALLA2	1.900411	
SLV_H_SPALLA2	2.000411	
SLV_H_SPALLA2	2.100411	
SLV_H_SPALLA2	2.200411	
SLV_H_SPALLA2	2.300411	
SLV_H_SPALLA2	2.400411	
SLV_H_SPALLA2	2.500411	
SLV_H_SPALLA2	2.517079	
SLV_H_SPALLA2	2.617079	
SLV_H_SPALLA2	2.717079	
SLV_H_SPALLA2	2.817079	
SLV_H_SPALLA2	2.917079	
SLV_H_SPALLA2	3.017079	
SLV_H_SPALLA2	3.117079	
SLV_H_SPALLA2	3.217079	
SLV_H_SPALLA2	3.317079	
SLV_H_SPALLA2	3.417079	
SLV_H_SPALLA2	3.517079	
SLV_H_SPALLA2	3.617079	
SLV_H_SPALLA2	3.717079	
SLV_H_SPALLA2	3.817079	
SLV_H_SPALLA2	3.917079	
SLV_H_SPALLA2	4	
SLV_Z_SPALLA2	0	1
SLV_Z_SPALLA2	0.05	
SLV_Z_SPALLA2	0.15	
SLV_Z_SPALLA2	0.25	
SLV_Z_SPALLA2	0.35	
SLV_Z_SPALLA2	0.45	
SLV_Z_SPALLA2	0.55	
SLV_Z_SPALLA2	0.65	
SLV_Z_SPALLA2	0.75	
SLV_Z_SPALLA2	0.85	
SLV_Z_SPALLA2	0.95	
SLV_Z_SPALLA2	1	
SLV_Z_SPALLA2	1.1	
SLV_Z_SPALLA2	1.2	
SLV_Z_SPALLA2	1.3	
SLV_Z_SPALLA2	1.4	
SLV_Z_SPALLA2	1.5	
SLV_Z_SPALLA2	1.6	
SLV_Z_SPALLA2	1.7	
SLV_Z_SPALLA2	1.8	
SLV_Z_SPALLA2	1.9	

**Table: Function - Response Spectrum - Italian  
 NTC 2018, Part 5 of 5**

Name	Period Sec	q
SLV_Z_SPALLA2	2	
SLV_Z_SPALLA2	2.1	
SLV_Z_SPALLA2	2.2	
SLV_Z_SPALLA2	2.3	
SLV_Z_SPALLA2	2.4	
SLV_Z_SPALLA2	2.5	
SLV_Z_SPALLA2	2.6	
SLV_Z_SPALLA2	2.7	
SLV_Z_SPALLA2	2.8	
SLV_Z_SPALLA2	2.9	
SLV_Z_SPALLA2	3	
SLV_Z_SPALLA2	3.1	
SLV_Z_SPALLA2	3.2	
SLV_Z_SPALLA2	3.3	
SLV_Z_SPALLA2	3.4	
SLV_Z_SPALLA2	3.5	
SLV_Z_SPALLA2	3.6	
SLV_Z_SPALLA2	3.7	
SLV_Z_SPALLA2	3.8	
SLV_Z_SPALLA2	3.9	
SLV_Z_SPALLA2	4	
SLC_H_SPALLA2	0	1
SLC_H_SPALLA2	0.170561	
SLC_H_SPALLA2	0.511683	
SLC_H_SPALLA2	0.611683	
SLC_H_SPALLA2	0.711683	
SLC_H_SPALLA2	0.811683	
SLC_H_SPALLA2	0.911683	
SLC_H_SPALLA2	1.011683	
SLC_H_SPALLA2	1.111683	
SLC_H_SPALLA2	1.211683	
SLC_H_SPALLA2	1.311683	
SLC_H_SPALLA2	1.411683	
SLC_H_SPALLA2	1.511683	
SLC_H_SPALLA2	1.611683	
SLC_H_SPALLA2	1.711683	
SLC_H_SPALLA2	1.811683	
SLC_H_SPALLA2	1.911683	
SLC_H_SPALLA2	2.011683	
SLC_H_SPALLA2	2.111683	
SLC_H_SPALLA2	2.211683	
SLC_H_SPALLA2	2.311683	
SLC_H_SPALLA2	2.411683	
SLC_H_SPALLA2	2.511683	
SLC_H_SPALLA2	2.611683	

**Table: Function - Response Spectrum - Italian  
 NTC 2018, Part 5 of 5**

Name	Period Sec	q
SLC_H_SPALLA2	2.711683	
SLC_H_SPALLA2	2.722472	
SLC_H_SPALLA2	2.822472	
SLC_H_SPALLA2	2.922472	
SLC_H_SPALLA2	3.022472	
SLC_H_SPALLA2	3.122472	
SLC_H_SPALLA2	3.222472	
SLC_H_SPALLA2	3.322472	
SLC_H_SPALLA2	3.422472	
SLC_H_SPALLA2	3.522472	
SLC_H_SPALLA2	3.622472	
SLC_H_SPALLA2	3.722472	
SLC_H_SPALLA2	3.822472	
SLC_H_SPALLA2	3.922472	
SLC_H_SPALLA2	4	
SLC_Z_SPALLA2	0	1
SLC_Z_SPALLA2	0.05	
SLC_Z_SPALLA2	0.15	
SLC_Z_SPALLA2	0.25	
SLC_Z_SPALLA2	0.35	
SLC_Z_SPALLA2	0.45	
SLC_Z_SPALLA2	0.55	
SLC_Z_SPALLA2	0.65	
SLC_Z_SPALLA2	0.75	
SLC_Z_SPALLA2	0.85	
SLC_Z_SPALLA2	0.95	
SLC_Z_SPALLA2	1	
SLC_Z_SPALLA2	1.1	
SLC_Z_SPALLA2	1.2	
SLC_Z_SPALLA2	1.3	
SLC_Z_SPALLA2	1.4	
SLC_Z_SPALLA2	1.5	
SLC_Z_SPALLA2	1.6	
SLC_Z_SPALLA2	1.7	
SLC_Z_SPALLA2	1.8	
SLC_Z_SPALLA2	1.9	
SLC_Z_SPALLA2	2	
SLC_Z_SPALLA2	2.1	
SLC_Z_SPALLA2	2.2	
SLC_Z_SPALLA2	2.3	
SLC_Z_SPALLA2	2.4	
SLC_Z_SPALLA2	2.5	
SLC_Z_SPALLA2	2.6	
SLC_Z_SPALLA2	2.7	
SLC_Z_SPALLA2	2.8	

**Table: Function - Response Spectrum - Italian  
 NTC 2018, Part 5 of 5**

Name	Period Sec	q
SLC_Z_SPALLA2	2.9	
SLC_Z_SPALLA2	3	
SLC_Z_SPALLA2	3.1	
SLC_Z_SPALLA2	3.2	
SLC_Z_SPALLA2	3.3	
SLC_Z_SPALLA2	3.4	
SLC_Z_SPALLA2	3.5	
SLC_Z_SPALLA2	3.6	
SLC_Z_SPALLA2	3.7	
SLC_Z_SPALLA2	3.8	
SLC_Z_SPALLA2	3.9	
SLC_Z_SPALLA2	4	

**Table: Grid Lines, Part 1 of 2**

**Table: Grid Lines, Part 1 of 2**

CoordSys	AxisDir	GridID	XRYZCoord m	LineType	LineColor	Visible	BubbleLoc
GLOBAL	X		1.8369	Primary	Gray8Dark	Yes	End
GLOBAL	X		72.52074	Primary	Gray8Dark	Yes	End
GLOBAL	Y		-0.75463	Primary	Gray8Dark	Yes	End
GLOBAL	Y		0	Primary	Gray8Dark	Yes	End
GLOBAL	Y		38.21779	Primary	Gray8Dark	Yes	End
GLOBAL	Z		0	Primary	Gray8Dark	Yes	End

**Table: Grid Lines, Part 2 of 2**

**Table: Grid Lines, Part 2 of 2**

CoordSys	AllVisible	BubbleSize m
GLOBAL	Yes	2.4384
GLOBAL		
GLOBAL		
GLOBAL		
GLOBAL		
GLOBAL		

**Table: Groups 1 - Definitions, Part 1 of 3**

Table: Groups 1 - Definitions, Part 1 of 3

GroupName	Selection	SectionCut	Steel	Concrete	Aluminum	ColdFormed	Stage
ALL	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UPSTANDING	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BASE_SLAB_140	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ROOF_SLAB_120	Yes	Yes	Yes	Yes	Yes	Yes	Yes
WALL	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PIANO_APPOGGI_S PALLA	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NODI_TESTA_PALI	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RS1	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RS1-1	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RS1-2	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RS2	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RS3	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UPSTAND_SP_50	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UPSTAND_SP_75	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UPSTAND_SP40	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LANE_1_UDL_A	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LANE_2_UDL_A	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LANE_3_UDL_A	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LANE_1_UDL_B	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LANE_2_UDL_B	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LANE_3_UDL_B	Yes	Yes	Yes	Yes	Yes	Yes	Yes
OTHER_A	Yes	Yes	Yes	Yes	Yes	Yes	Yes
OTHER_B	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_1	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_2	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_3	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_4	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_5	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_6	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_7	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_8	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_9	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_10	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_11	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_12	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_13	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_14	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_15	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_16	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_17	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TANDEM_POS_18	Yes	Yes	Yes	Yes	Yes	Yes	Yes
asse_strasa_2	Yes	Yes	Yes	Yes	Yes	Yes	Yes
asse_strasa_2-1	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Table: Groups 1 - Definitions, Part 1 of 3

GroupName	Selection	SectionCut	Steel	Concrete	Aluminum	ColdFormed	Stage
posizioni_TS	Yes	Yes	Yes	Yes	Yes	Yes	Yes
WALL_SP140_EST	Yes	Yes	Yes	Yes	Yes	Yes	Yes
WALL_SP280	Yes	Yes	Yes	Yes	Yes	Yes	Yes
WALL_SP_140_SX	Yes	Yes	Yes	Yes	Yes	Yes	Yes
WALL_SP140_DX	Yes	Yes	Yes	Yes	Yes	Yes	Yes
W_SP_140_RB	Yes	Yes	Yes	Yes	Yes	Yes	Yes
EL_ESCLUSI_FOND	Yes	Yes	Yes	Yes	Yes	Yes	Yes
EL_CALC_FOND	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NODI_TESTA_PALI _AGGIUNTIVI	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SBALZI_FONDAZIO NE	Yes	Yes	Yes	Yes	Yes	Yes	Yes
F_ZONA_2B_Y	Yes	Yes	Yes	Yes	Yes	Yes	Yes
W_SP_140_RB_DX	Yes	Yes	Yes	Yes	Yes	Yes	Yes
F_ZONA_2T_Y	Yes	Yes	Yes	Yes	Yes	Yes	Yes
F_ZONA_1_Y	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SBALZO_SUD	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SBALZO_NORD	Yes	Yes	Yes	Yes	Yes	Yes	Yes
F_FASCE_INTERNE	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SBALZO_ANTERIO RE	Yes	Yes	Yes	Yes	Yes	Yes	Yes
F_ZONA_INTERNO _MURI	Yes	Yes	Yes	Yes	Yes	Yes	Yes
EL_FOND_TAGLIO_ ZONA2	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Table: Groups 1 - Definitions, Part 2 of 3

Table: Groups 1 - Definitions, Part 2 of 3

GroupName	Bridge	AutoSeismi c	AutoWind	SelDesSteel	SelDesAlum	SelDesCold	MassWeight
ALL	Yes	No	No	No	No	No	Yes
UPSTANDING	Yes	No	No	No	No	No	Yes
BASE_SLAB_140	Yes	No	No	No	No	No	Yes
ROOF_SLAB_120	Yes	No	No	No	No	No	Yes
WALL	Yes	No	No	No	No	No	Yes
PIANO_APPOGGI_S PALLA	Yes	No	No	No	No	No	Yes
NODI_TESTA_PALI	Yes	No	No	No	No	No	Yes
RS1	Yes	No	No	No	No	No	Yes
RS1-1	Yes	No	No	No	No	No	Yes
RS1-2	Yes	No	No	No	No	No	Yes
RS2	Yes	No	No	No	No	No	Yes
RS3	Yes	No	No	No	No	No	Yes
UPSTAND_SP_50	Yes	No	No	No	No	No	Yes

Table: Groups 1 - Definitions, Part 2 of 3

GroupName	Bridge	AutoSeismi c	AutoWind	SelDesSteel	SelDesAlum	SelDesCold	MassWeight
UPSTAND_SP_75	Yes	No	No	No	No	No	Yes
UPSTAND_SP40	Yes	No	No	No	No	No	Yes
LANE_1_UDL_A	Yes	No	No	No	No	No	Yes
LANE_2_UDL_A	Yes	No	No	No	No	No	Yes
LANE_3_UDL_A	Yes	No	No	No	No	No	Yes
LANE_1_UDL_B	Yes	No	No	No	No	No	Yes
LANE_2_UDL_B	Yes	No	No	No	No	No	Yes
LANE_3_UDL_B	Yes	No	No	No	No	No	Yes
OTHER_A	Yes	No	No	No	No	No	Yes
OTHER_B	Yes	No	No	No	No	No	Yes
TANDEM_POS_1	Yes	No	No	No	No	No	Yes
TANDEM_POS_2	Yes	No	No	No	No	No	Yes
TANDEM_POS_3	Yes	No	No	No	No	No	Yes
TANDEM_POS_4	Yes	No	No	No	No	No	Yes
TANDEM_POS_5	Yes	No	No	No	No	No	Yes
TANDEM_POS_6	Yes	No	No	No	No	No	Yes
TANDEM_POS_7	Yes	No	No	No	No	No	Yes
TANDEM_POS_8	Yes	No	No	No	No	No	Yes
TANDEM_POS_9	Yes	No	No	No	No	No	Yes
TANDEM_POS_10	Yes	No	No	No	No	No	Yes
TANDEM_POS_11	Yes	No	No	No	No	No	Yes
TANDEM_POS_12	Yes	No	No	No	No	No	Yes
TANDEM_POS_13	Yes	No	No	No	No	No	Yes
TANDEM_POS_14	Yes	No	No	No	No	No	Yes
TANDEM_POS_15	Yes	No	No	No	No	No	Yes
TANDEM_POS_16	Yes	No	No	No	No	No	Yes
TANDEM_POS_17	Yes	No	No	No	No	No	Yes
TANDEM_POS_18	Yes	No	No	No	No	No	Yes
asse_strasa_2	Yes	No	No	No	No	No	Yes
asse_strasa_2-1	Yes	No	No	No	No	No	Yes
posizioni_TS	Yes	No	No	No	No	No	Yes
WALL_SP140_EST	Yes	No	No	No	No	No	Yes
WALL_SP280	Yes	No	No	No	No	No	Yes
WALL_SP_140_SX	Yes	No	No	No	No	No	Yes
WALL_SP140_DX	Yes	No	No	No	No	No	Yes
W_SP_140_RB	Yes	No	No	No	No	No	Yes
EL_ESCLUSI_FOND	Yes	No	No	No	No	No	Yes
EL_CALC_FOND	Yes	No	No	No	No	No	Yes
NODI_TESTA_PALI _AGGIUNTIVI	Yes	No	No	No	No	No	Yes
SBALZI_FONDAZIO NE	Yes	No	No	No	No	No	Yes
F_ZONA_2B_Y	Yes	No	No	No	No	No	Yes
W_SP_140_RB_DX	Yes	No	No	No	No	No	Yes
F_ZONA_2T_Y	Yes	No	No	No	No	No	Yes

**Table: Groups 1 - Definitions, Part 2 of 3**

GroupName	Bridge	AutoSeismi c	AutoWind	SelDesSteel	SelDesAlum	SelDesCold	MassWeight
F_ZONA_1_Y	Yes	No	No	No	No	No	Yes
SBALZO_SUD	Yes	No	No	No	No	No	Yes
SBALZO_NORD	Yes	No	No	No	No	No	Yes
F_FASCE_INTERNE	Yes	No	No	No	No	No	Yes
SBALZO_ANTERIO RE	Yes	No	No	No	No	No	Yes
F_ZONA_INTERNO _MURI	Yes	No	No	No	No	No	Yes
EL_FOND_TAGLIO_ ZONA2	Yes	No	No	No	No	No	Yes

**Table: Groups 1 - Definitions, Part 3 of 3**

**Table: Groups 1 - Definitions,  
Part 3 of 3**

GroupName	Color
ALL	Red
UPSTANDING	Black
BASE_SLAB_140	Magenta
ROOF_SLAB_120	Yellow
WALL	White
PIANO_APPOGGI_S PALLA	Magenta
NODI_TESTA_PALI	Green
RS1	Magenta
RS1-1	Yellow
RS1-2	White
RS2	Gray8Dark
RS3	Blue
UPSTAND_SP_50	Green
UPSTAND_SP_75	Cyan
UPSTAND_SP40	Red
LANE_1_UDL_A	Magenta
LANE_2_UDL_A	Yellow
LANE_3_UDL_A	Gray8Dark
LANE_1_UDL_B	Blue
LANE_2_UDL_B	Green
LANE_3_UDL_B	Magenta
OTHER_A	Yellow
OTHER_B	Gray8Dark
TANDEM_POS_1	Magenta
TANDEM_POS_2	Yellow
TANDEM_POS_3	Blue
TANDEM_POS_4	Green



**Table: Groups 1 - Definitions,  
Part 3 of 3**

GroupName	Color
TANDEM_POS_5	Cyan
TANDEM_POS_6	Red
TANDEM_POS_7	Magenta
TANDEM_POS_8	Yellow
TANDEM_POS_9	Gray8Dark
TANDEM_POS_10	Blue
TANDEM_POS_11	Green
TANDEM_POS_12	Cyan
TANDEM_POS_13	Red
TANDEM_POS_14	Magenta
TANDEM_POS_15	Yellow
TANDEM_POS_16	Gray8Dark
TANDEM_POS_17	Blue
TANDEM_POS_18	Green
asse_strasa_2	Black
asse_strasa_2-1	Black
posizioni_TS	Black
WALL_SP140_EST	Magenta
WALL_SP280	Magenta
WALL_SP_140_SX	Gray8Dark
WALL_SP140_DX	Blue
W_SP_140_RB	Magenta
EL_ESCLUSI_FOND	Gray8Dark
EL_CALC_FOND	Blue
NODI_TESTA_PALI _AGGIUNTIVI	Magenta
SBALZI_FONDAZIO NE	Magenta
F_ZONA_2B_Y	Magenta
W_SP_140_RB_DX	Magenta
F_ZONA_2T_Y	Magenta
F_ZONA_1_Y	Yellow
SBALZO_SUD	Magenta
SBALZO_NORD	Yellow
F_FASCE_INTERNE	Gray8Dark
SBALZO_ANTERIO RE	Magenta
F_ZONA_INTERNO _MURI	Magenta
EL_FOND_TAGLIO_ ZONA2	Magenta

**Table: Groups 2 - Assignments**

Table: Groups 2 - Assignments

GroupName	ObjectType	ObjectLabel
UPSTANDING	Area	W_UP_40_E L_1
UPSTANDING	Area	W_UP_40_E L_76
UPSTANDING	Area	W_UP_40_E L_2
UPSTANDING	Area	W_UP_40_E L_77
UPSTANDING	Area	W_UP_40_E L_3
UPSTANDING	Area	W_UP_40_E L_78
UPSTANDING	Area	W_UP_40_E L_6
UPSTANDING	Area	W_UP_40_E L_81
UPSTANDING	Area	W_UP_40_E L_7
UPSTANDING	Area	W_UP_40_E L_82
UPSTANDING	Area	W_UP_40_E L_4
UPSTANDING	Area	W_UP_40_E L_79
UPSTANDING	Area	W_UP_40_E L_5
UPSTANDING	Area	W_UP_40_E L_80
UPSTANDING	Area	W_UP_40_E L_9
UPSTANDING	Area	W_UP_40_E L_84
UPSTANDING	Area	W_UP_40_E L_10
UPSTANDING	Area	W_UP_40_E L_85
UPSTANDING	Area	W_UP_40_E L_11
UPSTANDING	Area	W_UP_40_E L_86
UPSTANDING	Area	W_UP_40_E L_12
UPSTANDING	Area	W_UP_40_E L_87
UPSTANDING	Area	W_UP_40_E L_13
UPSTANDING	Area	W_UP_40_E L_88

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTANDING	Area	W_UP_40_E L_14
UPSTANDING	Area	W_UP_40_E L_89
UPSTANDING	Area	W_UP_40_E L_15
UPSTANDING	Area	W_UP_40_E L_90
UPSTANDING	Area	W_UP_40_E L_16
UPSTANDING	Area	W_UP_40_E L_91
UPSTANDING	Area	W_UP_40_E L_8
UPSTANDING	Area	W_UP_40_E L_83
UPSTANDING	Area	W_UP_40_E L_17
UPSTANDING	Area	W_UP_40_E L_92
UPSTANDING	Area	W_UP_40_E L_18
UPSTANDING	Area	W_UP_40_E L_93
UPSTANDING	Area	W_UP_40_E L_19
UPSTANDING	Area	W_UP_40_E L_94
UPSTANDING	Area	W_UP_40_E L_20
UPSTANDING	Area	W_UP_40_E L_95
UPSTANDING	Area	W_UP_40_E L_21
UPSTANDING	Area	W_UP_40_E L_96
UPSTANDING	Area	W_UP_40_E L_22
UPSTANDING	Area	W_UP_40_E L_97
UPSTANDING	Area	W_UP_40_E L_23
UPSTANDING	Area	W_UP_40_E L_98
UPSTANDING	Area	W_UP_40_E L_24
UPSTANDING	Area	W_UP_40_E L_99
UPSTANDING	Area	W_UP_40_E L_25

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTANDING	Area	W_UP_40_E L_100
UPSTANDING	Area	W_UP_40_E L_26
UPSTANDING	Area	W_UP_40_E L_101
UPSTANDING	Area	W_UP_40_E L_27
UPSTANDING	Area	W_UP_40_E L_102
UPSTANDING	Area	W_UP_40_E L_28
UPSTANDING	Area	W_UP_40_E L_103
UPSTANDING	Area	W_UP_40_E L_29
UPSTANDING	Area	W_UP_40_E L_104
UPSTANDING	Area	W_UP_40_E L_30
UPSTANDING	Area	W_UP_40_E L_105
UPSTANDING	Area	W_UP_40_E L_31
UPSTANDING	Area	W_UP_40_E L_106
UPSTANDING	Area	W_UP_40_E L_32
UPSTANDING	Area	W_UP_40_E L_107
UPSTANDING	Area	W_UP_40_E L_33
UPSTANDING	Area	W_UP_40_E L_108
UPSTANDING	Area	W_UP_40_E L_34
UPSTANDING	Area	W_UP_40_E L_109
UPSTANDING	Area	W_UP_40_E L_35
UPSTANDING	Area	W_UP_40_E L_110
UPSTANDING	Area	W_UP_40_E L_36
UPSTANDING	Area	W_UP_40_E L_111
UPSTANDING	Area	W_UP_40_E L_37
UPSTANDING	Area	W_UP_40_E L_112

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTANDING	Area	W_UP_40_E L_39
UPSTANDING	Area	W_UP_40_E L_114
UPSTANDING	Area	W_UP_40_E L_41
UPSTANDING	Area	W_UP_40_E L_116
UPSTANDING	Area	W_UP_40_E L_43
UPSTANDING	Area	W_UP_40_E L_118
UPSTANDING	Area	W_UP_40_E L_45
UPSTANDING	Area	W_UP_40_E L_120
UPSTANDING	Area	W_UP_40_E L_46
UPSTANDING	Area	W_UP_40_E L_121
UPSTANDING	Area	W_UP_40_E L_48
UPSTANDING	Area	W_UP_40_E L_123
UPSTANDING	Area	W_UP_40_E L_50
UPSTANDING	Area	W_UP_40_E L_125
UPSTANDING	Area	W_UP_40_E L_75
UPSTANDING	Area	W_UP_40_E L_150
UPSTANDING	Area	W_UP_40_E L_73
UPSTANDING	Area	W_UP_40_E L_148
UPSTANDING	Area	W_UP_40_E L_74
UPSTANDING	Area	W_UP_40_E L_149
UPSTANDING	Area	W_UP_40_E L_68
UPSTANDING	Area	W_UP_40_E L_143
UPSTANDING	Area	W_UP_40_E L_69
UPSTANDING	Area	W_UP_40_E L_144
UPSTANDING	Area	W_UP_40_E L_70

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTANDING	Area	W_UP_40_E L_145
UPSTANDING	Area	W_UP_40_E L_71
UPSTANDING	Area	W_UP_40_E L_146
UPSTANDING	Area	W_UP_40_E L_72
UPSTANDING	Area	W_UP_40_E L_147
UPSTANDING	Area	W_UP_40_E L_62
UPSTANDING	Area	W_UP_40_E L_137
UPSTANDING	Area	W_UP_40_E L_63
UPSTANDING	Area	W_UP_40_E L_138
UPSTANDING	Area	W_UP_40_E L_64
UPSTANDING	Area	W_UP_40_E L_139
UPSTANDING	Area	W_UP_40_E L_65
UPSTANDING	Area	W_UP_40_E L_140
UPSTANDING	Area	W_UP_40_E L_66
UPSTANDING	Area	W_UP_40_E L_141
UPSTANDING	Area	W_UP_40_E L_67
UPSTANDING	Area	W_UP_40_E L_142
UPSTANDING	Area	W_UP_40_E L_61
UPSTANDING	Area	W_UP_40_E L_136
UPSTANDING	Area	W_UP_40_E L_57
UPSTANDING	Area	W_UP_40_E L_132
UPSTANDING	Area	W_UP_40_E L_58
UPSTANDING	Area	W_UP_40_E L_133
UPSTANDING	Area	W_UP_40_E L_59
UPSTANDING	Area	W_UP_40_E L_134

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTANDING	Area	W_UP_40_E L_60
UPSTANDING	Area	W_UP_40_E L_135
UPSTANDING	Area	W_UP_40_E L_53
UPSTANDING	Area	W_UP_40_E L_128
UPSTANDING	Area	W_UP_40_E L_54
UPSTANDING	Area	W_UP_40_E L_129
UPSTANDING	Area	W_UP_40_E L_55
UPSTANDING	Area	W_UP_40_E L_130
UPSTANDING	Area	W_UP_40_E L_56
UPSTANDING	Area	W_UP_40_E L_131
UPSTANDING	Area	W_UP_40_E L_47
UPSTANDING	Area	W_UP_40_E L_122
UPSTANDING	Area	W_UP_40_E L_49
UPSTANDING	Area	W_UP_40_E L_124
UPSTANDING	Area	W_UP_40_E L_51
UPSTANDING	Area	W_UP_40_E L_126
UPSTANDING	Area	W_UP_40_E L_52
UPSTANDING	Area	W_UP_40_E L_127
UPSTANDING	Area	W_UP_40_E L_44
UPSTANDING	Area	W_UP_40_E L_119
UPSTANDING	Area	W_UP_40_E L_42
UPSTANDING	Area	W_UP_40_E L_117
UPSTANDING	Area	W_UP_40_E L_40
UPSTANDING	Area	W_UP_40_E L_115
UPSTANDING	Area	W_UP_40_E L_38

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTANDING	Area	W_UP_40_E L_113
BASE_SLAB_140	Joint	282
BASE_SLAB_140	Joint	JP_98
BASE_SLAB_140	Joint	2757
BASE_SLAB_140	Joint	2758
BASE_SLAB_140	Joint	2759
BASE_SLAB_140	Joint	2944
BASE_SLAB_140	Joint	2947
BASE_SLAB_140	Joint	2984
BASE_SLAB_140	Joint	2997
BASE_SLAB_140	Joint	2998
BASE_SLAB_140	Joint	3002
BASE_SLAB_140	Joint	3005
BASE_SLAB_140	Joint	3006
BASE_SLAB_140	Joint	3007
BASE_SLAB_140	Joint	3012
BASE_SLAB_140	Joint	3013
BASE_SLAB_140	Joint	3082
BASE_SLAB_140	Joint	3083
BASE_SLAB_140	Joint	3084
BASE_SLAB_140	Joint	3100
BASE_SLAB_140	Joint	3101
BASE_SLAB_140	Joint	3108
BASE_SLAB_140	Joint	3109
BASE_SLAB_140	Area	F_EL_1440
BASE_SLAB_140	Area	F_EL_1363
BASE_SLAB_140	Area	F_EL_1300
BASE_SLAB_140	Area	F_EL_1015
BASE_SLAB_140	Area	F_EL_1123
BASE_SLAB_140	Area	F_EL_1224
BASE_SLAB_140	Area	F_EL_729
BASE_SLAB_140	Area	F_EL_822
BASE_SLAB_140	Area	F_EL_915
BASE_SLAB_140	Area	F_EL_1430
BASE_SLAB_140	Area	F_EL_1304
BASE_SLAB_140	Area	F_EL_1309
BASE_SLAB_140	Area	F_EL_1358
BASE_SLAB_140	Area	F_EL_1435
BASE_SLAB_140	Area	F_EL_1353
BASE_SLAB_140	Area	F_EL_601
BASE_SLAB_140	Area	F_EL_602
BASE_SLAB_140	Area	F_EL_603
BASE_SLAB_140	Area	F_EL_591
BASE_SLAB_140	Area	F_EL_648
BASE_SLAB_140	Area	F_EL_604



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_605
BASE_SLAB_140	Area	F_EL_611
BASE_SLAB_140	Area	F_EL_612
BASE_SLAB_140	Area	F_EL_616
BASE_SLAB_140	Area	F_EL_617
BASE_SLAB_140	Area	F_EL_618
BASE_SLAB_140	Area	F_EL_596
BASE_SLAB_140	Area	F_EL_653
BASE_SLAB_140	Area	F_EL_660
BASE_SLAB_140	Area	F_EL_661
BASE_SLAB_140	Area	F_EL_658
BASE_SLAB_140	Area	F_EL_659
BASE_SLAB_140	Area	F_EL_662
BASE_SLAB_140	Area	F_EL_668
BASE_SLAB_140	Area	F_EL_669
BASE_SLAB_140	Area	F_EL_673
BASE_SLAB_140	Area	F_EL_674
BASE_SLAB_140	Area	F_EL_675
BASE_SLAB_140	Area	F_EL_1693
BASE_SLAB_140	Area	F_EL_734
BASE_SLAB_140	Area	F_EL_920
BASE_SLAB_140	Area	F_EL_1020
BASE_SLAB_140	Area	F_EL_1128
BASE_SLAB_140	Area	F_EL_1229
BASE_SLAB_140	Area	F_EL_827
BASE_SLAB_140	Area	F_EL_739
BASE_SLAB_140	Area	F_EL_925
BASE_SLAB_140	Area	F_EL_740
BASE_SLAB_140	Area	F_EL_926
BASE_SLAB_140	Area	F_EL_741
BASE_SLAB_140	Area	F_EL_927
BASE_SLAB_140	Area	F_EL_742
BASE_SLAB_140	Area	F_EL_928
BASE_SLAB_140	Area	F_EL_749
BASE_SLAB_140	Area	F_EL_935
BASE_SLAB_140	Area	F_EL_750
BASE_SLAB_140	Area	F_EL_936
BASE_SLAB_140	Area	F_EL_832
BASE_SLAB_140	Area	F_EL_833
BASE_SLAB_140	Area	F_EL_834
BASE_SLAB_140	Area	F_EL_835
BASE_SLAB_140	Area	F_EL_836
BASE_SLAB_140	Area	F_EL_842
BASE_SLAB_140	Area	F_EL_843
BASE_SLAB_140	Area	F_EL_743
BASE_SLAB_140	Area	F_EL_847

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1025
BASE_SLAB_140	Area	F_EL_1133
BASE_SLAB_140	Area	F_EL_1221
BASE_SLAB_140	Area	F_EL_929
BASE_SLAB_140	Area	F_EL_1518
BASE_SLAB_140	Area	F_EL_1520
BASE_SLAB_140	Area	F_EL_1517
BASE_SLAB_140	Area	F_EL_1086
BASE_SLAB_140	Area	F_EL_1611
BASE_SLAB_140	Area	F_EL_1519
BASE_SLAB_140	Area	F_EL_1612
BASE_SLAB_140	Area	F_EL_1427
BASE_SLAB_140	Area	F_EL_754
BASE_SLAB_140	Area	F_EL_755
BASE_SLAB_140	Area	F_EL_756
BASE_SLAB_140	Area	F_EL_622
BASE_SLAB_140	Area	F_EL_679
BASE_SLAB_140	Area	F_EL_1722
BASE_SLAB_140	Area	F_EL_1613
BASE_SLAB_140	Area	F_EL_1723
BASE_SLAB_140	Area	F_EL_1389
BASE_SLAB_140	Area	F_EL_1425
BASE_SLAB_140	Area	F_EL_1414
BASE_SLAB_140	Area	F_EL_1388
BASE_SLAB_140	Area	F_EL_1395
BASE_SLAB_140	Area	F_EL_1618
BASE_SLAB_140	Area	F_EL_1555
BASE_SLAB_140	Area	F_EL_1563
BASE_SLAB_140	Area	F_EL_1480
BASE_SLAB_140	Area	F_EL_1545
BASE_SLAB_140	Area	F_EL_1549
BASE_SLAB_140	Area	F_EL_1511
BASE_SLAB_140	Area	F_EL_1847
BASE_SLAB_140	Area	F_EL_1848
BASE_SLAB_140	Area	F_EL_1855
BASE_SLAB_140	Area	F_EL_1026
BASE_SLAB_140	Area	F_EL_1134
BASE_SLAB_140	Area	F_EL_1027
BASE_SLAB_140	Area	F_EL_1028
BASE_SLAB_140	Area	F_EL_1029
BASE_SLAB_140	Area	F_EL_1283
BASE_SLAB_140	Area	F_EL_1294
BASE_SLAB_140	Area	F_EL_1330
BASE_SLAB_140	Area	F_EL_969
BASE_SLAB_140	Area	F_EL_1216
BASE_SLAB_140	Area	F_EL_1293

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1206
BASE_SLAB_140	Area	F_EL_1255
BASE_SLAB_140	Area	F_EL_1203
BASE_SLAB_140	Area	F_EL_1248
BASE_SLAB_140	Area	F_EL_1135
BASE_SLAB_140	Area	F_EL_1136
BASE_SLAB_140	Area	F_EL_1333
BASE_SLAB_140	Area	F_EL_1337
BASE_SLAB_140	Area	F_EL_1212
BASE_SLAB_140	Area	F_EL_1366
BASE_SLAB_140	Area	F_EL_1367
BASE_SLAB_140	Area	F_EL_1368
BASE_SLAB_140	Area	F_EL_1369
BASE_SLAB_140	Area	F_EL_1372
BASE_SLAB_140	Area	F_EL_1443
BASE_SLAB_140	Area	F_EL_1444
BASE_SLAB_140	Area	F_EL_1445
BASE_SLAB_140	Area	F_EL_1446
BASE_SLAB_140	Area	F_EL_1449
BASE_SLAB_140	Area	F_EL_1450
BASE_SLAB_140	Area	F_EL_966
BASE_SLAB_140	Area	F_EL_1315
BASE_SLAB_140	Area	F_EL_1316
BASE_SLAB_140	Area	F_EL_1317
BASE_SLAB_140	Area	F_EL_1318
BASE_SLAB_140	Area	F_EL_1321
BASE_SLAB_140	Area	F_EL_1322
BASE_SLAB_140	Area	F_EL_975
BASE_SLAB_140	Area	F_EL_981
BASE_SLAB_140	Area	F_EL_983
BASE_SLAB_140	Area	F_EL_970
BASE_SLAB_140	Area	F_EL_976
BASE_SLAB_140	Area	F_EL_977
BASE_SLAB_140	Area	F_EL_803
BASE_SLAB_140	Area	F_EL_1181
BASE_SLAB_140	Area	F_EL_1257
BASE_SLAB_140	Area	F_EL_1258
BASE_SLAB_140	Area	F_EL_1117
BASE_SLAB_140	Area	F_EL_884
BASE_SLAB_140	Area	F_EL_1373
BASE_SLAB_140	Area	F_EL_1241
BASE_SLAB_140	Area	F_EL_1240
BASE_SLAB_140	Area	F_EL_1235
BASE_SLAB_140	Area	F_EL_1236
BASE_SLAB_140	Area	F_EL_1237
BASE_SLAB_140	Area	F_EL_1152

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1155
BASE_SLAB_140	Area	F_EL_1156
BASE_SLAB_140	Area	F_EL_1159
BASE_SLAB_140	Area	F_EL_1376
BASE_SLAB_140	Area	F_EL_1453
BASE_SLAB_140	Area	F_EL_1325
BASE_SLAB_140	Area	F_EL_1244
BASE_SLAB_140	Area	F_EL_1377
BASE_SLAB_140	Area	F_EL_1454
BASE_SLAB_140	Area	F_EL_1455
BASE_SLAB_140	Area	F_EL_1378
BASE_SLAB_140	Area	F_EL_1326
BASE_SLAB_140	Area	F_EL_1327
BASE_SLAB_140	Area	F_EL_1245
BASE_SLAB_140	Area	F_EL_1246
BASE_SLAB_140	Area	F_EL_1052
BASE_SLAB_140	Area	F_EL_1053
BASE_SLAB_140	Area	F_EL_1054
BASE_SLAB_140	Area	F_EL_1161
BASE_SLAB_140	Area	F_EL_1160
BASE_SLAB_140	Area	F_EL_953
BASE_SLAB_140	Area	F_EL_954
BASE_SLAB_140	Area	F_EL_955
BASE_SLAB_140	Area	F_EL_1187
BASE_SLAB_140	Area	F_EL_1163
BASE_SLAB_140	Area	F_EL_1209
BASE_SLAB_140	Area	F_EL_1094
BASE_SLAB_140	Area	F_EL_1003
BASE_SLAB_140	Area	F_EL_1060
BASE_SLAB_140	Area	F_EL_1059
BASE_SLAB_140	Area	F_EL_1068
BASE_SLAB_140	Area	F_EL_1396
BASE_SLAB_140	Area	F_EL_1526
BASE_SLAB_140	Area	F_EL_988
BASE_SLAB_140	Area	F_EL_1262
BASE_SLAB_140	Area	F_EL_1399
BASE_SLAB_140	Area	F_EL_1530
BASE_SLAB_140	Area	F_EL_1531
BASE_SLAB_140	Area	F_EL_1400
BASE_SLAB_140	Area	F_EL_1401
BASE_SLAB_140	Area	F_EL_1137
BASE_SLAB_140	Area	F_EL_1138
BASE_SLAB_140	Area	F_EL_1139
BASE_SLAB_140	Area	F_EL_1263
BASE_SLAB_140	Area	F_EL_890
BASE_SLAB_140	Area	F_EL_906

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_964
BASE_SLAB_140	Area	F_EL_907
BASE_SLAB_140	Area	F_EL_642
BASE_SLAB_140	Area	F_EL_398
BASE_SLAB_140	Area	F_EL_415
BASE_SLAB_140	Area	F_EL_483
BASE_SLAB_140	Area	F_EL_416
BASE_SLAB_140	Area	F_EL_306
BASE_SLAB_140	Area	F_EL_288
BASE_SLAB_140	Area	F_EL_307
BASE_SLAB_140	Area	F_EL_340
BASE_SLAB_140	Area	F_EL_213
BASE_SLAB_140	Area	F_EL_195
BASE_SLAB_140	Area	F_EL_214
BASE_SLAB_140	Area	F_EL_227
BASE_SLAB_140	Area	F_EL_816
BASE_SLAB_140	Area	F_EL_582
BASE_SLAB_140	Area	F_EL_494
BASE_SLAB_140	Area	F_EL_552
BASE_SLAB_140	Area	F_EL_583
BASE_SLAB_140	Area	F_EL_942
BASE_SLAB_140	Area	F_EL_943
BASE_SLAB_140	Area	F_EL_944
BASE_SLAB_140	Area	F_EL_945
BASE_SLAB_140	Area	F_EL_852
BASE_SLAB_140	Area	F_EL_701
BASE_SLAB_140	Area	F_EL_700
BASE_SLAB_140	Area	F_EL_851
BASE_SLAB_140	Area	F_EL_848
BASE_SLAB_140	Area	F_EL_940
BASE_SLAB_140	Area	F_EL_1463
BASE_SLAB_140	Area	F_EL_1457
BASE_SLAB_140	Area	F_EL_1456
BASE_SLAB_140	Area	F_EL_1182
BASE_SLAB_140	Area	F_EL_1204
BASE_SLAB_140	Area	F_EL_1249
BASE_SLAB_140	Area	F_EL_1205
BASE_SLAB_140	Area	F_EL_1190
BASE_SLAB_140	Area	F_EL_1090
BASE_SLAB_140	Area	F_EL_1532
BASE_SLAB_140	Area	F_EL_1078
BASE_SLAB_140	Area	F_EL_1091
BASE_SLAB_140	Area	F_EL_1108
BASE_SLAB_140	Area	F_EL_1732
BASE_SLAB_140	Area	F_EL_1733
BASE_SLAB_140	Area	F_EL_1734

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1624
BASE_SLAB_140	Area	F_EL_1623
BASE_SLAB_140	Area	F_EL_1619
BASE_SLAB_140	Area	F_EL_1729
BASE_SLAB_140	Area	F_EL_1535
BASE_SLAB_140	Area	F_EL_1405
BASE_SLAB_140	Area	F_EL_1267
BASE_SLAB_140	Area	F_EL_1142
BASE_SLAB_140	Area	F_EL_1145
BASE_SLAB_140	Area	F_EL_1269
BASE_SLAB_140	Area	F_EL_1272
BASE_SLAB_140	Area	F_EL_868
BASE_SLAB_140	Area	F_EL_1147
BASE_SLAB_140	Area	F_EL_1148
BASE_SLAB_140	Area	F_EL_1149
BASE_SLAB_140	Area	F_EL_1273
BASE_SLAB_140	Area	F_EL_1411
BASE_SLAB_140	Area	F_EL_1408
BASE_SLAB_140	Area	F_EL_1040
BASE_SLAB_140	Area	F_EL_1043
BASE_SLAB_140	Area	F_EL_1044
BASE_SLAB_140	Area	F_EL_1038
BASE_SLAB_140	Area	F_EL_1034
BASE_SLAB_140	Area	F_EL_1045
BASE_SLAB_140	Area	F_EL_1150
BASE_SLAB_140	Area	F_EL_1058
BASE_SLAB_140	Area	F_EL_947
BASE_SLAB_140	Area	F_EL_723
BASE_SLAB_140	Area	F_EL_776
BASE_SLAB_140	Area	F_EL_797
BASE_SLAB_140	Area	F_EL_777
BASE_SLAB_140	Area	F_EL_640
BASE_SLAB_140	Area	F_EL_548
BASE_SLAB_140	Area	F_EL_492
BASE_SLAB_140	Area	F_EL_579
BASE_SLAB_140	Area	F_EL_493
BASE_SLAB_140	Area	F_EL_549
BASE_SLAB_140	Area	F_EL_580
BASE_SLAB_140	Area	F_EL_855
BASE_SLAB_140	Area	F_EL_948
BASE_SLAB_140	Area	F_EL_949
BASE_SLAB_140	Area	F_EL_856
BASE_SLAB_140	Area	F_EL_857
BASE_SLAB_140	Area	F_EL_707
BASE_SLAB_140	Area	F_EL_706
BASE_SLAB_140	Area	F_EL_705

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_704
BASE_SLAB_140	Area	F_EL_562
BASE_SLAB_140	Area	F_EL_565
BASE_SLAB_140	Area	F_EL_566
BASE_SLAB_140	Area	F_EL_567
BASE_SLAB_140	Area	F_EL_568
BASE_SLAB_140	Area	F_EL_425
BASE_SLAB_140	Area	F_EL_396
BASE_SLAB_140	Area	F_EL_413
BASE_SLAB_140	Area	F_EL_481
BASE_SLAB_140	Area	F_EL_412
BASE_SLAB_140	Area	F_EL_300
BASE_SLAB_140	Area	F_EL_210
BASE_SLAB_140	Area	F_EL_192
BASE_SLAB_140	Area	F_EL_211
BASE_SLAB_140	Area	F_EL_222
BASE_SLAB_140	Area	F_EL_570
BASE_SLAB_140	Area	F_EL_1628
BASE_SLAB_140	Area	F_EL_1538
BASE_SLAB_140	Area	F_EL_1048
BASE_SLAB_140	Area	F_EL_1049
BASE_SLAB_140	Area	F_EL_950
BASE_SLAB_140	Area	F_EL_858
BASE_SLAB_140	Area	F_EL_859
BASE_SLAB_140	Area	F_EL_860
BASE_SLAB_140	Area	F_EL_757
BASE_SLAB_140	Area	F_EL_758
BASE_SLAB_140	Area	F_EL_759
BASE_SLAB_140	Area	F_EL_421
BASE_SLAB_140	Area	F_EL_422
BASE_SLAB_140	Area	F_EL_1602
BASE_SLAB_140	Area	F_EL_1601
BASE_SLAB_140	Area	F_EL_1557
BASE_SLAB_140	Area	F_EL_1565
BASE_SLAB_140	Area	F_EL_1469
BASE_SLAB_140	Area	F_EL_1473
BASE_SLAB_140	Area	F_EL_1462
BASE_SLAB_140	Area	F_EL_1464
BASE_SLAB_140	Area	F_EL_1381
BASE_SLAB_140	Area	F_EL_1421
BASE_SLAB_140	Area	F_EL_1779
BASE_SLAB_140	Area	F_EL_1174
BASE_SLAB_140	Area	F_EL_1191
BASE_SLAB_140	Area	F_EL_1562
BASE_SLAB_140	Area	F_EL_1415
BASE_SLAB_140	Area	F_EL_1423

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1461
BASE_SLAB_140	Area	F_EL_1418
BASE_SLAB_140	Area	F_EL_1336
BASE_SLAB_140	Area	F_EL_1346
BASE_SLAB_140	Area	F_EL_1278
BASE_SLAB_140	Area	F_EL_1314
BASE_SLAB_140	Area	F_EL_1750
BASE_SLAB_140	Area	F_EL_1708
BASE_SLAB_140	Area	F_EL_610
BASE_SLAB_140	Area	F_EL_667
BASE_SLAB_140	Area	F_EL_748
BASE_SLAB_140	Area	F_EL_934
BASE_SLAB_140	Area	F_EL_841
BASE_SLAB_140	Area	F_EL_1007
BASE_SLAB_140	Area	F_EL_795
BASE_SLAB_140	Area	F_EL_768
BASE_SLAB_140	Area	F_EL_783
BASE_SLAB_140	Area	F_EL_796
BASE_SLAB_140	Area	F_EL_814
BASE_SLAB_140	Area	F_EL_815
BASE_SLAB_140	Area	F_EL_801
BASE_SLAB_140	Area	F_EL_778
BASE_SLAB_140	Area	F_EL_784
BASE_SLAB_140	Area	F_EL_715
BASE_SLAB_140	Area	F_EL_760
BASE_SLAB_140	Area	F_EL_804
BASE_SLAB_140	Area	F_EL_787
BASE_SLAB_140	Area	F_EL_791
BASE_SLAB_140	Area	F_EL_805
BASE_SLAB_140	Area	F_EL_993
BASE_SLAB_140	Area	F_EL_1055
BASE_SLAB_140	Area	F_EL_1170
BASE_SLAB_140	Area	F_EL_1066
BASE_SLAB_140	Area	F_EL_994
BASE_SLAB_140	Area	F_EL_720
BASE_SLAB_140	Area	F_EL_419
BASE_SLAB_140	Area	F_EL_420
BASE_SLAB_140	Area	F_EL_900
BASE_SLAB_140	Area	F_EL_980
BASE_SLAB_140	Area	F_EL_645
BASE_SLAB_140	Area	F_EL_644
BASE_SLAB_140	Area	F_EL_634
BASE_SLAB_140	Area	F_EL_633
BASE_SLAB_140	Area	F_EL_575
BASE_SLAB_140	Area	F_EL_625
BASE_SLAB_140	Area	F_EL_632



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_639
BASE_SLAB_140	Area	F_EL_971
BASE_SLAB_140	Area	F_EL_691
BASE_SLAB_140	Area	F_EL_708
BASE_SLAB_140	Area	F_EL_695
BASE_SLAB_140	Area	F_EL_682
BASE_SLAB_140	Area	F_EL_688
BASE_SLAB_140	Area	F_EL_694
BASE_SLAB_140	Area	F_EL_761
BASE_SLAB_140	Area	F_EL_767
BASE_SLAB_140	Area	F_EL_781
BASE_SLAB_140	Area	F_EL_624
BASE_SLAB_140	Area	F_EL_861
BASE_SLAB_140	Area	F_EL_809
BASE_SLAB_140	Area	F_EL_937
BASE_SLAB_140	Area	F_EL_330
BASE_SLAB_140	Area	F_EL_338
BASE_SLAB_140	Area	F_EL_310
BASE_SLAB_140	Area	F_EL_282
BASE_SLAB_140	Area	F_EL_581
BASE_SLAB_140	Area	F_EL_880
BASE_SLAB_140	Area	F_EL_505
BASE_SLAB_140	Area	F_EL_547
BASE_SLAB_140	Area	F_EL_556
BASE_SLAB_140	Area	F_EL_786
BASE_SLAB_140	Area	F_EL_718
BASE_SLAB_140	Area	F_EL_411
BASE_SLAB_140	Area	F_EL_387
BASE_SLAB_140	Area	F_EL_399
BASE_SLAB_140	Area	F_EL_401
BASE_SLAB_140	Area	F_EL_409
BASE_SLAB_140	Area	F_EL_432
BASE_SLAB_140	Area	F_EL_770
BASE_SLAB_140	Area	F_EL_474
BASE_SLAB_140	Area	F_EL_488
BASE_SLAB_140	Area	F_EL_499
BASE_SLAB_140	Area	F_EL_546
BASE_SLAB_140	Area	F_EL_560
BASE_SLAB_140	Area	F_EL_585
BASE_SLAB_140	Area	F_EL_699
BASE_SLAB_140	Area	F_EL_627
BASE_SLAB_140	Area	F_EL_303
BASE_SLAB_140	Area	F_EL_326
BASE_SLAB_140	Area	F_EL_292
BASE_SLAB_140	Area	F_EL_240
BASE_SLAB_140	Area	F_EL_291

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_241
BASE_SLAB_140	Area	F_EL_224
BASE_SLAB_140	Area	F_EL_215
BASE_SLAB_140	Area	F_EL_225
BASE_SLAB_140	Area	F_EL_242
BASE_SLAB_140	Area	F_EL_226
BASE_SLAB_140	Area	F_EL_212
BASE_SLAB_140	Area	F_EL_209
BASE_SLAB_140	Area	F_EL_167
BASE_SLAB_140	Area	F_EL_182
BASE_SLAB_140	Area	F_EL_111
BASE_SLAB_140	Area	F_EL_121
BASE_SLAB_140	Area	F_EL_96
BASE_SLAB_140	Area	F_EL_105
BASE_SLAB_140	Area	F_EL_84
BASE_SLAB_140	Area	F_EL_92
BASE_SLAB_140	Area	F_EL_64
BASE_SLAB_140	Area	F_EL_71
BASE_SLAB_140	Area	F_EL_47
BASE_SLAB_140	Area	F_EL_52
BASE_SLAB_140	Area	F_EL_16
BASE_SLAB_140	Area	F_EL_21
BASE_SLAB_140	Area	F_EL_208
BASE_SLAB_140	Area	F_EL_220
BASE_SLAB_140	Area	F_EL_228
BASE_SLAB_140	Area	F_EL_295
BASE_SLAB_140	Area	F_EL_299
BASE_SLAB_140	Area	F_EL_332
BASE_SLAB_140	Area	F_EL_179
BASE_SLAB_140	Area	F_EL_183
BASE_SLAB_140	Area	F_EL_194
BASE_SLAB_140	Area	F_EL_196
BASE_SLAB_140	Area	F_EL_197
BASE_SLAB_140	Area	F_EL_475
BASE_SLAB_140	Area	F_EL_106
BASE_SLAB_140	Area	F_EL_110
BASE_SLAB_140	Area	F_EL_115
BASE_SLAB_140	Area	F_EL_122
BASE_SLAB_140	Area	F_EL_123
BASE_SLAB_140	Area	F_EL_95
BASE_SLAB_140	Area	F_EL_90
BASE_SLAB_140	Area	F_EL_82
BASE_SLAB_140	Area	F_EL_55
BASE_SLAB_140	Area	F_EL_26
BASE_SLAB_140	Area	F_EL_23
BASE_SLAB_140	Area	F_EL_30

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_31
BASE_SLAB_140	Area	F_EL_20
BASE_SLAB_140	Area	F_EL_89
BASE_SLAB_140	Area	F_EL_61
BASE_SLAB_140	Area	F_EL_65
BASE_SLAB_140	Area	F_EL_62
BASE_SLAB_140	Area	F_EL_294
BASE_SLAB_140	Area	F_EL_302
BASE_SLAB_140	Area	F_EL_305
BASE_SLAB_140	Area	F_EL_635
BASE_SLAB_140	Area	F_EL_216
BASE_SLAB_140	Area	F_EL_1063
BASE_SLAB_140	Area	F_EL_958
BASE_SLAB_140	Area	F_EL_573
BASE_SLAB_140	Area	F_EL_864
BASE_SLAB_140	Area	F_EL_403
BASE_SLAB_140	Area	F_EL_428
BASE_SLAB_140	Area	F_EL_287
BASE_SLAB_140	Area	F_EL_430
BASE_SLAB_140	Area	F_EL_476
BASE_SLAB_140	Area	F_EL_489
BASE_SLAB_140	Area	F_EL_331
BASE_SLAB_140	Area	F_EL_386
BASE_SLAB_140	Area	F_EL_400
BASE_SLAB_140	Area	F_EL_394
BASE_SLAB_140	Area	F_EL_690
BASE_SLAB_140	Area	F_EL_480
BASE_SLAB_140	Area	F_EL_491
BASE_SLAB_140	Area	F_EL_498
BASE_SLAB_140	Area	F_EL_555
BASE_SLAB_140	Area	F_EL_1166
BASE_SLAB_140	Area	F_EL_230
BASE_SLAB_140	Area	F_EL_283
BASE_SLAB_140	Area	F_EL_289
BASE_SLAB_140	Area	F_EL_1075
BASE_SLAB_140	Area	F_EL_1476
BASE_SLAB_140	Area	F_EL_1067
BASE_SLAB_140	Area	F_EL_1413
BASE_SLAB_140	Area	F_EL_1274
BASE_SLAB_140	Area	F_EL_1006
BASE_SLAB_140	Area	F_EL_1011
BASE_SLAB_140	Area	F_EL_1064
BASE_SLAB_140	Area	F_EL_1061
BASE_SLAB_140	Area	F_EL_1250
BASE_SLAB_140	Area	F_EL_1012
BASE_SLAB_140	Area	F_EL_1069

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1004
BASE_SLAB_140	Area	F_EL_1002
BASE_SLAB_140	Area	F_EL_1005
BASE_SLAB_140	Area	F_EL_986
BASE_SLAB_140	Area	F_EL_990
BASE_SLAB_140	Area	F_EL_999
BASE_SLAB_140	Area	F_EL_982
BASE_SLAB_140	Area	F_EL_973
BASE_SLAB_140	Area	F_EL_962
BASE_SLAB_140	Area	F_EL_963
BASE_SLAB_140	Area	F_EL_1364
BASE_SLAB_140	Area	F_EL_1441
BASE_SLAB_140	Area	F_EL_1442
BASE_SLAB_140	Area	F_EL_979
BASE_SLAB_140	Area	F_EL_985
BASE_SLAB_140	Area	F_EL_902
BASE_SLAB_140	Area	F_EL_957
BASE_SLAB_140	Area	F_EL_965
BASE_SLAB_140	Area	F_EL_959
BASE_SLAB_140	Area	F_EL_903
BASE_SLAB_140	Area	F_EL_897
BASE_SLAB_140	Area	F_EL_888
BASE_SLAB_140	Area	F_EL_892
BASE_SLAB_140	Area	F_EL_1151
BASE_SLAB_140	Area	F_EL_876
BASE_SLAB_140	Area	F_EL_886
BASE_SLAB_140	Area	F_EL_889
BASE_SLAB_140	Area	F_EL_872
BASE_SLAB_140	Area	F_EL_1115
BASE_SLAB_140	Area	F_EL_810
BASE_SLAB_140	Area	F_EL_863
BASE_SLAB_140	Area	F_EL_811
BASE_SLAB_140	Area	F_EL_862
BASE_SLAB_140	Area	F_EL_901
BASE_SLAB_140	Area	F_EL_1234
BASE_SLAB_140	Area	F_EL_879
BASE_SLAB_140	Area	F_EL_873
BASE_SLAB_140	Area	F_EL_877
BASE_SLAB_140	Area	F_EL_893
BASE_SLAB_140	Area	F_EL_891
BASE_SLAB_140	Area	F_EL_1008
BASE_SLAB_140	Area	F_EL_799
BASE_SLAB_140	Area	F_EL_808
BASE_SLAB_140	Area	F_EL_807
BASE_SLAB_140	Area	F_EL_1177
BASE_SLAB_140	Area	F_EL_798

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_785
BASE_SLAB_140	Area	F_EL_772
BASE_SLAB_140	Area	F_EL_790
BASE_SLAB_140	Area	F_EL_771
BASE_SLAB_140	Area	F_EL_794
BASE_SLAB_140	Area	F_EL_782
BASE_SLAB_140	Area	F_EL_788
BASE_SLAB_140	Area	F_EL_817
BASE_SLAB_140	Area	F_EL_870
BASE_SLAB_140	Area	F_EL_1000
BASE_SLAB_140	Area	F_EL_709
BASE_SLAB_140	Area	F_EL_764
BASE_SLAB_140	Area	F_EL_716
BASE_SLAB_140	Area	F_EL_689
BASE_SLAB_140	Area	F_EL_576
BASE_SLAB_140	Area	F_EL_586
BASE_SLAB_140	Area	F_EL_898
BASE_SLAB_140	Area	F_EL_684
BASE_SLAB_140	Area	F_EL_636
BASE_SLAB_140	Area	F_EL_637
BASE_SLAB_140	Area	F_EL_683
BASE_SLAB_140	Area	F_EL_686
BASE_SLAB_140	Area	F_EL_710
BASE_SLAB_140	Area	F_EL_725
BASE_SLAB_140	Area	F_EL_1046
BASE_SLAB_140	Area	F_EL_1047
BASE_SLAB_140	Area	F_EL_692
BASE_SLAB_140	Area	F_EL_628
BASE_SLAB_140	Area	F_EL_638
BASE_SLAB_140	Area	F_EL_681
BASE_SLAB_140	Area	F_EL_587
BASE_SLAB_140	Area	F_EL_631
BASE_SLAB_140	Area	F_EL_1370
BASE_SLAB_140	Area	F_EL_1371
BASE_SLAB_140	Area	F_EL_1447
BASE_SLAB_140	Area	F_EL_1448
BASE_SLAB_140	Area	F_EL_1319
BASE_SLAB_140	Area	F_EL_1320
BASE_SLAB_140	Area	F_EL_1238
BASE_SLAB_140	Area	F_EL_1239
BASE_SLAB_140	Area	F_EL_1153
BASE_SLAB_140	Area	F_EL_1154
BASE_SLAB_140	Area	F_EL_1057
BASE_SLAB_140	Area	F_EL_1056
BASE_SLAB_140	Area	F_EL_960
BASE_SLAB_140	Area	F_EL_626

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_967
BASE_SLAB_140	Area	F_EL_687
BASE_SLAB_140	Area	F_EL_1050
BASE_SLAB_140	Area	F_EL_1051
BASE_SLAB_140	Area	F_EL_951
BASE_SLAB_140	Area	F_EL_952
BASE_SLAB_140	Area	F_EL_1242
BASE_SLAB_140	Area	F_EL_1243
BASE_SLAB_140	Area	F_EL_1157
BASE_SLAB_140	Area	F_EL_1158
BASE_SLAB_140	Area	F_EL_1374
BASE_SLAB_140	Area	F_EL_1375
BASE_SLAB_140	Area	F_EL_1451
BASE_SLAB_140	Area	F_EL_1452
BASE_SLAB_140	Area	F_EL_1323
BASE_SLAB_140	Area	F_EL_1324
BASE_SLAB_140	Area	F_EL_818
BASE_SLAB_140	Area	F_EL_819
BASE_SLAB_140	Area	F_EL_477
BASE_SLAB_140	Area	F_EL_402
BASE_SLAB_140	Area	F_EL_762
BASE_SLAB_140	Area	F_EL_407
BASE_SLAB_140	Area	F_EL_433
BASE_SLAB_140	Area	F_EL_335
BASE_SLAB_140	Area	F_EL_392
BASE_SLAB_140	Area	F_EL_395
BASE_SLAB_140	Area	F_EL_308
BASE_SLAB_140	Area	F_EL_339
BASE_SLAB_140	Area	F_EL_290
BASE_SLAB_140	Area	F_EL_311
BASE_SLAB_140	Area	F_EL_389
BASE_SLAB_140	Area	F_EL_404
BASE_SLAB_140	Area	F_EL_391
BASE_SLAB_140	Area	F_EL_654
BASE_SLAB_140	Area	F_EL_655
BASE_SLAB_140	Area	F_EL_656
BASE_SLAB_140	Area	F_EL_657
BASE_SLAB_140	Area	F_EL_735
BASE_SLAB_140	Area	F_EL_736
BASE_SLAB_140	Area	F_EL_737
BASE_SLAB_140	Area	F_EL_738
BASE_SLAB_140	Area	F_EL_921
BASE_SLAB_140	Area	F_EL_922
BASE_SLAB_140	Area	F_EL_923
BASE_SLAB_140	Area	F_EL_924
BASE_SLAB_140	Area	F_EL_1021

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1022
BASE_SLAB_140	Area	F_EL_1023
BASE_SLAB_140	Area	F_EL_1024
BASE_SLAB_140	Area	F_EL_1129
BASE_SLAB_140	Area	F_EL_1130
BASE_SLAB_140	Area	F_EL_1131
BASE_SLAB_140	Area	F_EL_1132
BASE_SLAB_140	Area	F_EL_1230
BASE_SLAB_140	Area	F_EL_1231
BASE_SLAB_140	Area	F_EL_1232
BASE_SLAB_140	Area	F_EL_1233
BASE_SLAB_140	Area	F_EL_828
BASE_SLAB_140	Area	F_EL_829
BASE_SLAB_140	Area	F_EL_830
BASE_SLAB_140	Area	F_EL_831
BASE_SLAB_140	Area	F_EL_597
BASE_SLAB_140	Area	F_EL_598
BASE_SLAB_140	Area	F_EL_599
BASE_SLAB_140	Area	F_EL_600
BASE_SLAB_140	Area	F_EL_1310
BASE_SLAB_140	Area	F_EL_1311
BASE_SLAB_140	Area	F_EL_1312
BASE_SLAB_140	Area	F_EL_1313
BASE_SLAB_140	Area	F_EL_1359
BASE_SLAB_140	Area	F_EL_1360
BASE_SLAB_140	Area	F_EL_1361
BASE_SLAB_140	Area	F_EL_1362
BASE_SLAB_140	Area	F_EL_1438
BASE_SLAB_140	Area	F_EL_1439
BASE_SLAB_140	Area	F_EL_1436
BASE_SLAB_140	Area	F_EL_1437
BASE_SLAB_140	Area	F_EL_1013
BASE_SLAB_140	Area	F_EL_1014
BASE_SLAB_140	Area	F_EL_1121
BASE_SLAB_140	Area	F_EL_1122
BASE_SLAB_140	Area	F_EL_1222
BASE_SLAB_140	Area	F_EL_1223
BASE_SLAB_140	Area	F_EL_730
BASE_SLAB_140	Area	F_EL_731
BASE_SLAB_140	Area	F_EL_823
BASE_SLAB_140	Area	F_EL_824
BASE_SLAB_140	Area	F_EL_916
BASE_SLAB_140	Area	F_EL_917
BASE_SLAB_140	Area	F_EL_1016
BASE_SLAB_140	Area	F_EL_1017
BASE_SLAB_140	Area	F_EL_1124

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1125
BASE_SLAB_140	Area	F_EL_1225
BASE_SLAB_140	Area	F_EL_1226
BASE_SLAB_140	Area	F_EL_732
BASE_SLAB_140	Area	F_EL_733
BASE_SLAB_140	Area	F_EL_825
BASE_SLAB_140	Area	F_EL_826
BASE_SLAB_140	Area	F_EL_918
BASE_SLAB_140	Area	F_EL_919
BASE_SLAB_140	Area	F_EL_1018
BASE_SLAB_140	Area	F_EL_1019
BASE_SLAB_140	Area	F_EL_1126
BASE_SLAB_140	Area	F_EL_1127
BASE_SLAB_140	Area	F_EL_1227
BASE_SLAB_140	Area	F_EL_1228
BASE_SLAB_140	Area	F_EL_727
BASE_SLAB_140	Area	F_EL_728
BASE_SLAB_140	Area	F_EL_820
BASE_SLAB_140	Area	F_EL_821
BASE_SLAB_140	Area	F_EL_913
BASE_SLAB_140	Area	F_EL_914
BASE_SLAB_140	Area	F_EL_1302
BASE_SLAB_140	Area	F_EL_1303
BASE_SLAB_140	Area	F_EL_1428
BASE_SLAB_140	Area	F_EL_1429
BASE_SLAB_140	Area	F_EL_1305
BASE_SLAB_140	Area	F_EL_1306
BASE_SLAB_140	Area	F_EL_1307
BASE_SLAB_140	Area	F_EL_1308
BASE_SLAB_140	Area	F_EL_1433
BASE_SLAB_140	Area	F_EL_1434
BASE_SLAB_140	Area	F_EL_1431
BASE_SLAB_140	Area	F_EL_1432
BASE_SLAB_140	Area	F_EL_1356
BASE_SLAB_140	Area	F_EL_1357
BASE_SLAB_140	Area	F_EL_1354
BASE_SLAB_140	Area	F_EL_1355
BASE_SLAB_140	Area	F_EL_1351
BASE_SLAB_140	Area	F_EL_1352
BASE_SLAB_140	Area	F_EL_646
BASE_SLAB_140	Area	F_EL_647
BASE_SLAB_140	Area	F_EL_649
BASE_SLAB_140	Area	F_EL_650
BASE_SLAB_140	Area	F_EL_594
BASE_SLAB_140	Area	F_EL_595
BASE_SLAB_140	Area	F_EL_651



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_652
BASE_SLAB_140	Area	F_EL_592
BASE_SLAB_140	Area	F_EL_593
BASE_SLAB_140	Area	F_EL_589
BASE_SLAB_140	Area	F_EL_590
BASE_SLAB_140	Area	F_EL_946
BASE_SLAB_140	Area	F_EL_629
BASE_SLAB_140	Area	F_EL_641
BASE_SLAB_140	Area	F_EL_853
BASE_SLAB_140	Area	F_EL_854
BASE_SLAB_140	Area	F_EL_702
BASE_SLAB_140	Area	F_EL_703
BASE_SLAB_140	Area	F_EL_563
BASE_SLAB_140	Area	F_EL_564
BASE_SLAB_140	Area	F_EL_417
BASE_SLAB_140	Area	F_EL_418
BASE_SLAB_140	Area	F_EL_217
BASE_SLAB_140	Area	F_EL_190
BASE_SLAB_140	Area	F_EL_161
BASE_SLAB_140	Area	F_EL_148
BASE_SLAB_140	Area	F_EL_156
BASE_SLAB_140	Area	F_EL_184
BASE_SLAB_140	Area	F_EL_180
BASE_SLAB_140	Area	F_EL_162
BASE_SLAB_140	Area	F_EL_165
BASE_SLAB_140	Area	F_EL_327
BASE_SLAB_140	Area	F_EL_314
BASE_SLAB_140	Area	F_EL_239
BASE_SLAB_140	Area	F_EL_198
BASE_SLAB_140	Area	F_EL_231
BASE_SLAB_140	Area	F_EL_315
BASE_SLAB_140	Area	F_EL_132
BASE_SLAB_140	Area	F_EL_138
BASE_SLAB_140	Area	F_EL_143
BASE_SLAB_140	Area	F_EL_316
BASE_SLAB_140	Area	F_EL_232
BASE_SLAB_140	Area	F_EL_200
BASE_SLAB_140	Area	F_EL_177
BASE_SLAB_140	Area	F_EL_133
BASE_SLAB_140	Area	F_EL_109
BASE_SLAB_140	Area	F_EL_317
BASE_SLAB_140	Area	F_EL_233
BASE_SLAB_140	Area	F_EL_201
BASE_SLAB_140	Area	F_EL_172
BASE_SLAB_140	Area	F_EL_149
BASE_SLAB_140	Area	F_EL_318

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_202
BASE_SLAB_140	Area	F_EL_173
BASE_SLAB_140	Area	F_EL_150
BASE_SLAB_140	Area	F_EL_155
BASE_SLAB_140	Area	F_EL_159
BASE_SLAB_140	Area	F_EL_160
BASE_SLAB_140	Area	F_EL_168
BASE_SLAB_140	Area	F_EL_153
BASE_SLAB_140	Area	F_EL_175
BASE_SLAB_140	Area	F_EL_205
BASE_SLAB_140	Area	F_EL_236
BASE_SLAB_140	Area	F_EL_321
BASE_SLAB_140	Area	F_EL_426
BASE_SLAB_140	Area	F_EL_427
BASE_SLAB_140	Area	F_EL_154
BASE_SLAB_140	Area	F_EL_176
BASE_SLAB_140	Area	F_EL_206
BASE_SLAB_140	Area	F_EL_237
BASE_SLAB_140	Area	F_EL_322
BASE_SLAB_140	Area	F_EL_323
BASE_SLAB_140	Area	F_EL_324
BASE_SLAB_140	Area	F_EL_238
BASE_SLAB_140	Area	F_EL_207
BASE_SLAB_140	Area	F_EL_131
BASE_SLAB_140	Area	F_EL_144
BASE_SLAB_140	Area	F_EL_171
BASE_SLAB_140	Area	F_EL_140
BASE_SLAB_140	Area	F_EL_146
BASE_SLAB_140	Area	F_EL_147
BASE_SLAB_140	Area	F_EL_158
BASE_SLAB_140	Area	F_EL_164
BASE_SLAB_140	Area	F_EL_157
BASE_SLAB_140	Area	F_EL_130
BASE_SLAB_140	Area	F_EL_102
BASE_SLAB_140	Area	F_EL_129
BASE_SLAB_140	Area	F_EL_68
BASE_SLAB_140	Area	F_EL_78
BASE_SLAB_140	Area	F_EL_79
BASE_SLAB_140	Area	F_EL_86
BASE_SLAB_140	Area	F_EL_101
BASE_SLAB_140	Area	F_EL_128
BASE_SLAB_140	Area	F_EL_125
BASE_SLAB_140	Area	F_EL_104
BASE_SLAB_140	Area	F_EL_91
BASE_SLAB_140	Area	F_EL_124
BASE_SLAB_140	Area	F_EL_85

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_83
BASE_SLAB_140	Area	F_EL_74
BASE_SLAB_140	Area	F_EL_70
BASE_SLAB_140	Area	F_EL_56
BASE_SLAB_140	Area	F_EL_76
BASE_SLAB_140	Area	F_EL_77
BASE_SLAB_140	Area	F_EL_63
BASE_SLAB_140	Area	F_EL_57
BASE_SLAB_140	Area	F_EL_38
BASE_SLAB_140	Area	F_EL_34
BASE_SLAB_140	Area	F_EL_99
BASE_SLAB_140	Area	F_EL_100
BASE_SLAB_140	Area	F_EL_54
BASE_SLAB_140	Area	F_EL_48
BASE_SLAB_140	Area	F_EL_46
BASE_SLAB_140	Area	F_EL_60
BASE_SLAB_140	Area	F_EL_45
BASE_SLAB_140	Area	F_EL_75
BASE_SLAB_140	Area	F_EL_37
BASE_SLAB_140	Area	F_EL_43
BASE_SLAB_140	Area	F_EL_40
BASE_SLAB_140	Area	F_EL_44
BASE_SLAB_140	Area	F_EL_33
BASE_SLAB_140	Area	F_EL_28
BASE_SLAB_140	Area	F_EL_151
BASE_SLAB_140	Area	F_EL_152
BASE_SLAB_140	Area	F_EL_126
BASE_SLAB_140	Area	F_EL_127
BASE_SLAB_140	Area	F_EL_423
BASE_SLAB_140	Area	F_EL_424
BASE_SLAB_140	Area	F_EL_319
BASE_SLAB_140	Area	F_EL_320
BASE_SLAB_140	Area	F_EL_234
BASE_SLAB_140	Area	F_EL_235
BASE_SLAB_140	Area	F_EL_203
BASE_SLAB_140	Area	F_EL_204
BASE_SLAB_140	Area	F_EL_174
BASE_SLAB_140	Area	F_EL_113
BASE_SLAB_140	Area	F_EL_118
BASE_SLAB_140	Area	F_EL_119
BASE_SLAB_140	Area	F_EL_134
BASE_SLAB_140	Area	F_EL_284
BASE_SLAB_140	Area	F_EL_711
BASE_SLAB_140	Area	F_EL_712
BASE_SLAB_140	Area	F_EL_496
BASE_SLAB_140	Area	F_EL_813

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_577
BASE_SLAB_140	Area	F_EL_578
BASE_SLAB_140	Area	F_EL_506
BASE_SLAB_140	Area	F_EL_557
BASE_SLAB_140	Area	F_EL_558
BASE_SLAB_140	Area	F_EL_503
BASE_SLAB_140	Area	F_EL_301
BASE_SLAB_140	Area	F_EL_334
BASE_SLAB_140	Area	F_EL_569
BASE_SLAB_140	Area	F_EL_992
BASE_SLAB_140	Area	F_EL_998
BASE_SLAB_140	Area	F_EL_987
BASE_SLAB_140	Area	F_EL_608
BASE_SLAB_140	Area	F_EL_609
BASE_SLAB_140	Area	F_EL_665
BASE_SLAB_140	Area	F_EL_666
BASE_SLAB_140	Area	F_EL_746
BASE_SLAB_140	Area	F_EL_747
BASE_SLAB_140	Area	F_EL_932
BASE_SLAB_140	Area	F_EL_933
BASE_SLAB_140	Area	F_EL_839
BASE_SLAB_140	Area	F_EL_840
BASE_SLAB_140	Area	F_EL_1032
BASE_SLAB_140	Area	F_EL_1033
BASE_SLAB_140	Area	F_EL_1098
BASE_SLAB_140	Area	F_EL_1169
BASE_SLAB_140	Area	F_EL_1200
BASE_SLAB_140	Area	F_EL_802
BASE_SLAB_140	Area	F_EL_1097
BASE_SLAB_140	Area	F_EL_1110
BASE_SLAB_140	Area	F_EL_869
BASE_SLAB_140	Area	F_EL_878
BASE_SLAB_140	Area	F_EL_871
BASE_SLAB_140	Area	F_EL_882
BASE_SLAB_140	Area	F_EL_1523
BASE_SLAB_140	Area	F_EL_1524
BASE_SLAB_140	Area	F_EL_1525
BASE_SLAB_140	Area	F_EL_1392
BASE_SLAB_140	Area	F_EL_1393
BASE_SLAB_140	Area	F_EL_1394
BASE_SLAB_140	Area	F_EL_1284
BASE_SLAB_140	Area	F_EL_1280
BASE_SLAB_140	Area	F_EL_1276
BASE_SLAB_140	Area	F_EL_1192
BASE_SLAB_140	Area	F_EL_885
BASE_SLAB_140	Area	F_EL_1168

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1726
BASE_SLAB_140	Area	F_EL_1727
BASE_SLAB_140	Area	F_EL_1728
BASE_SLAB_140	Area	F_EL_1615
BASE_SLAB_140	Area	F_EL_1616
BASE_SLAB_140	Area	F_EL_1617
BASE_SLAB_140	Area	F_EL_1844
BASE_SLAB_140	Area	F_EL_1845
BASE_SLAB_140	Area	F_EL_1846
BASE_SLAB_140	Area	F_EL_1653
BASE_SLAB_140	Area	F_EL_1691
BASE_SLAB_140	Area	F_EL_1639
BASE_SLAB_140	Area	F_EL_1643
BASE_SLAB_140	Area	F_EL_1605
BASE_SLAB_140	Area	F_EL_1634
BASE_SLAB_140	Area	F_EL_1644
BASE_SLAB_140	Area	F_EL_1647
BASE_SLAB_140	Area	F_EL_1637
BASE_SLAB_140	Area	F_EL_1640
BASE_SLAB_140	Area	F_EL_1604
BASE_SLAB_140	Area	F_EL_1599
BASE_SLAB_140	Area	F_EL_1564
BASE_SLAB_140	Area	F_EL_1569
BASE_SLAB_140	Area	F_EL_745
BASE_SLAB_140	Area	F_EL_930
BASE_SLAB_140	Area	F_EL_931
BASE_SLAB_140	Area	F_EL_838
BASE_SLAB_140	Area	F_EL_663
BASE_SLAB_140	Area	F_EL_606
BASE_SLAB_140	Area	F_EL_607
BASE_SLAB_140	Area	F_EL_664
BASE_SLAB_140	Area	F_EL_744
BASE_SLAB_140	Area	F_EL_837
BASE_SLAB_140	Area	F_EL_1113
BASE_SLAB_140	Area	F_EL_1107
BASE_SLAB_140	Area	F_EL_1198
BASE_SLAB_140	Area	F_EL_895
BASE_SLAB_140	Area	F_EL_904
BASE_SLAB_140	Area	F_EL_899
BASE_SLAB_140	Area	F_EL_908
BASE_SLAB_140	Area	F_EL_1184
BASE_SLAB_140	Area	F_EL_1215
BASE_SLAB_140	Area	F_EL_1521
BASE_SLAB_140	Area	F_EL_1522
BASE_SLAB_140	Area	F_EL_1390
BASE_SLAB_140	Area	F_EL_1391

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1297
BASE_SLAB_140	Area	F_EL_1292
BASE_SLAB_140	Area	F_EL_1614
BASE_SLAB_140	Area	F_EL_1080
BASE_SLAB_140	Area	F_EL_1093
BASE_SLAB_140	Area	F_EL_1111
BASE_SLAB_140	Area	F_EL_1842
BASE_SLAB_140	Area	F_EL_1843
BASE_SLAB_140	Area	F_EL_1724
BASE_SLAB_140	Area	F_EL_1725
BASE_SLAB_140	Area	F_EL_1645
BASE_SLAB_140	Area	F_EL_1657
BASE_SLAB_140	Area	F_EL_1695
BASE_SLAB_140	Area	F_EL_1704
BASE_SLAB_140	Area	F_EL_1705
BASE_SLAB_140	Area	F_EL_1713
BASE_SLAB_140	Area	F_EL_1648
BASE_SLAB_140	Area	F_EL_1689
BASE_SLAB_140	Area	F_EL_1692
BASE_SLAB_140	Area	F_EL_1654
BASE_SLAB_140	Area	F_EL_623
BASE_SLAB_140	Area	F_EL_680
BASE_SLAB_140	Area	F_EL_388
BASE_SLAB_140	Area	F_EL_410
BASE_SLAB_140	Area	F_EL_431
BASE_SLAB_140	Area	F_EL_479
BASE_SLAB_140	Area	F_EL_478
BASE_SLAB_140	Area	F_EL_484
BASE_SLAB_140	Area	F_EL_487
BASE_SLAB_140	Area	F_EL_473
BASE_SLAB_140	Area	F_EL_486
BASE_SLAB_140	Area	F_EL_497
BASE_SLAB_140	Area	F_EL_553
BASE_SLAB_140	Area	F_EL_574
BASE_SLAB_140	Area	F_EL_559
BASE_SLAB_140	Area	F_EL_504
BASE_SLAB_140	Area	F_EL_500
BASE_SLAB_140	Area	F_EL_938
BASE_SLAB_140	Area	F_EL_939
BASE_SLAB_140	Area	F_EL_1039
BASE_SLAB_140	Area	F_EL_719
BASE_SLAB_140	Area	F_EL_774
BASE_SLAB_140	Area	F_EL_793
BASE_SLAB_140	Area	F_EL_775
BASE_SLAB_140	Area	F_EL_1143
BASE_SLAB_140	Area	F_EL_1144

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1268
BASE_SLAB_140	Area	F_EL_896
BASE_SLAB_140	Area	F_EL_910
BASE_SLAB_140	Area	F_EL_972
BASE_SLAB_140	Area	F_EL_911
BASE_SLAB_140	Area	F_EL_1406
BASE_SLAB_140	Area	F_EL_1407
BASE_SLAB_140	Area	F_EL_1536
BASE_SLAB_140	Area	F_EL_1537
BASE_SLAB_140	Area	F_EL_1609
BASE_SLAB_140	Area	F_EL_1608
BASE_SLAB_140	Area	F_EL_1167
BASE_SLAB_140	Area	F_EL_1183
BASE_SLAB_140	Area	F_EL_1164
BASE_SLAB_140	Area	F_EL_1220
BASE_SLAB_140	Area	F_EL_1277
BASE_SLAB_140	Area	F_EL_1210
BASE_SLAB_140	Area	F_EL_1214
BASE_SLAB_140	Area	F_EL_1199
BASE_SLAB_140	Area	F_EL_1173
BASE_SLAB_140	Area	F_EL_1188
BASE_SLAB_140	Area	F_EL_1196
BASE_SLAB_140	Area	F_EL_1211
BASE_SLAB_140	Area	F_EL_1195
BASE_SLAB_140	Area	F_EL_726
BASE_SLAB_140	Area	F_EL_724
BASE_SLAB_140	Area	F_EL_722
BASE_SLAB_140	Area	F_EL_485
BASE_SLAB_140	Area	F_EL_789
BASE_SLAB_140	Area	F_EL_800
BASE_SLAB_140	Area	F_EL_676
BASE_SLAB_140	Area	F_EL_677
BASE_SLAB_140	Area	F_EL_678
BASE_SLAB_140	Area	F_EL_619
BASE_SLAB_140	Area	F_EL_620
BASE_SLAB_140	Area	F_EL_621
BASE_SLAB_140	Area	F_EL_551
BASE_SLAB_140	Area	F_EL_572
BASE_SLAB_140	Area	F_EL_584
BASE_SLAB_140	Area	F_EL_894
BASE_SLAB_140	Area	F_EL_875
BASE_SLAB_140	Area	F_EL_588
BASE_SLAB_140	Area	F_EL_561
BASE_SLAB_140	Area	F_EL_545
BASE_SLAB_140	Area	F_EL_554
BASE_SLAB_140	Area	F_EL_490

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_501
BASE_SLAB_140	Area	F_EL_502
BASE_SLAB_140	Area	F_EL_550
BASE_SLAB_140	Area	F_EL_968
BASE_SLAB_140	Area	F_EL_961
BASE_SLAB_140	Area	F_EL_956
BASE_SLAB_140	Area	F_EL_1035
BASE_SLAB_140	Area	F_EL_1036
BASE_SLAB_140	Area	F_EL_1037
BASE_SLAB_140	Area	F_EL_1402
BASE_SLAB_140	Area	F_EL_1403
BASE_SLAB_140	Area	F_EL_1404
BASE_SLAB_140	Area	F_EL_1264
BASE_SLAB_140	Area	F_EL_1265
BASE_SLAB_140	Area	F_EL_1266
BASE_SLAB_140	Area	F_EL_1533
BASE_SLAB_140	Area	F_EL_1534
BASE_SLAB_140	Area	F_EL_1001
BASE_SLAB_140	Area	F_EL_1009
BASE_SLAB_140	Area	F_EL_1065
BASE_SLAB_140	Area	F_EL_1010
BASE_SLAB_140	Area	F_EL_1625
BASE_SLAB_140	Area	F_EL_1626
BASE_SLAB_140	Area	F_EL_1627
BASE_SLAB_140	Area	F_EL_1339
BASE_SLAB_140	Area	F_EL_1347
BASE_SLAB_140	Area	F_EL_1329
BASE_SLAB_140	Area	F_EL_1338
BASE_SLAB_140	Area	F_EL_1287
BASE_SLAB_140	Area	F_EL_1299
BASE_SLAB_140	Area	F_EL_1288
BASE_SLAB_140	Area	F_EL_1291
BASE_SLAB_140	Area	F_EL_1332
BASE_SLAB_140	Area	F_EL_1275
BASE_SLAB_140	Area	F_EL_1289
BASE_SLAB_140	Area	F_EL_1247
BASE_SLAB_140	Area	F_EL_1256
BASE_SLAB_140	Area	F_EL_1253
BASE_SLAB_140	Area	F_EL_1756
BASE_SLAB_140	Area	F_EL_1712
BASE_SLAB_140	Area	F_EL_1715
BASE_SLAB_140	Area	F_EL_1735
BASE_SLAB_140	Area	F_EL_1141
BASE_SLAB_140	Area	F_EL_1140
BASE_SLAB_140	Area	F_EL_806
BASE_SLAB_140	Area	F_EL_866



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_865
BASE_SLAB_140	Area	F_EL_881
BASE_SLAB_140	Area	F_EL_1901
BASE_SLAB_140	Area	F_EL_1920
BASE_SLAB_140	Area	F_EL_1919
BASE_SLAB_140	Area	F_EL_1902
BASE_SLAB_140	Area	F_EL_1903
BASE_SLAB_140	Area	F_EL_1904
BASE_SLAB_140	Area	F_EL_1900
BASE_SLAB_140	Area	F_EL_1561
BASE_SLAB_140	Area	F_EL_1631
BASE_SLAB_140	Area	F_EL_1918
BASE_SLAB_140	Area	F_EL_1856
BASE_SLAB_140	Area	F_EL_1878
BASE_SLAB_140	Area	F_EL_1857
BASE_SLAB_140	Area	F_EL_1879
BASE_SLAB_140	Area	F_EL_1858
BASE_SLAB_140	Area	F_EL_1880
BASE_SLAB_140	Area	F_EL_1859
BASE_SLAB_140	Area	F_EL_1881
BASE_SLAB_140	Area	F_EL_1860
BASE_SLAB_140	Area	F_EL_1882
BASE_SLAB_140	Area	F_EL_1861
BASE_SLAB_140	Area	F_EL_1883
BASE_SLAB_140	Area	F_EL_1862
BASE_SLAB_140	Area	F_EL_1551
BASE_SLAB_140	Area	F_EL_341
BASE_SLAB_140	Area	F_EL_309
BASE_SLAB_140	Area	F_EL_333
BASE_SLAB_140	Area	F_EL_390
BASE_SLAB_140	Area	F_EL_393
BASE_SLAB_140	Area	F_EL_385
BASE_SLAB_140	Area	F_EL_343
BASE_SLAB_140	Area	F_EL_336
BASE_SLAB_140	Area	F_EL_344
BASE_SLAB_140	Area	F_EL_405
BASE_SLAB_140	Area	F_EL_721
BASE_SLAB_140	Area	F_EL_408
BASE_SLAB_140	Area	F_EL_434
BASE_SLAB_140	Area	F_EL_849
BASE_SLAB_140	Area	F_EL_850
BASE_SLAB_140	Area	F_EL_941
BASE_SLAB_140	Area	F_EL_630
BASE_SLAB_140	Area	F_EL_643
BASE_SLAB_140	Area	F_EL_693
BASE_SLAB_140	Area	F_EL_1041

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1042
BASE_SLAB_140	Area	F_EL_1146
BASE_SLAB_140	Area	F_EL_812
BASE_SLAB_140	Area	F_EL_883
BASE_SLAB_140	Area	F_EL_867
BASE_SLAB_140	Area	F_EL_1270
BASE_SLAB_140	Area	F_EL_1271
BASE_SLAB_140	Area	F_EL_1409
BASE_SLAB_140	Area	F_EL_1410
BASE_SLAB_140	Area	F_EL_1539
BASE_SLAB_140	Area	F_EL_1566
BASE_SLAB_140	Area	F_EL_1077
BASE_SLAB_140	Area	F_EL_1074
BASE_SLAB_140	Area	F_EL_1081
BASE_SLAB_140	Area	F_EL_1089
BASE_SLAB_140	Area	F_EL_1101
BASE_SLAB_140	Area	F_EL_1114
BASE_SLAB_140	Area	F_EL_1092
BASE_SLAB_140	Area	F_EL_1106
BASE_SLAB_140	Area	F_EL_1116
BASE_SLAB_140	Area	F_EL_1171
BASE_SLAB_140	Area	F_EL_1103
BASE_SLAB_140	Area	F_EL_1112
BASE_SLAB_140	Area	F_EL_1105
BASE_SLAB_140	Area	F_EL_1600
BASE_SLAB_140	Area	F_EL_1510
BASE_SLAB_140	Area	F_EL_1062
BASE_SLAB_140	Area	F_EL_296
BASE_SLAB_140	Area	F_EL_312
BASE_SLAB_140	Area	F_EL_1773
BASE_SLAB_140	Area	F_EL_1804
BASE_SLAB_140	Area	F_EL_1826
BASE_SLAB_140	Area	F_EL_1772
BASE_SLAB_140	Area	F_EL_1803
BASE_SLAB_140	Area	F_EL_1825
BASE_SLAB_140	Area	F_EL_1765
BASE_SLAB_140	Area	F_EL_1798
BASE_SLAB_140	Area	F_EL_1818
BASE_SLAB_140	Area	F_EL_1764
BASE_SLAB_140	Area	F_EL_1797
BASE_SLAB_140	Area	F_EL_1350
BASE_SLAB_140	Area	F_EL_1416
BASE_SLAB_140	Area	F_EL_1819
BASE_SLAB_140	Area	F_EL_1820
BASE_SLAB_140	Area	F_EL_1821
BASE_SLAB_140	Area	F_EL_1822

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1823
BASE_SLAB_140	Area	F_EL_1824
BASE_SLAB_140	Area	F_EL_1298
BASE_SLAB_140	Area	F_EL_1341
BASE_SLAB_140	Area	F_EL_1340
BASE_SLAB_140	Area	F_EL_1789
BASE_SLAB_140	Area	F_EL_1801
BASE_SLAB_140	Area	F_EL_1800
BASE_SLAB_140	Area	F_EL_1799
BASE_SLAB_140	Area	F_EL_1766
BASE_SLAB_140	Area	F_EL_1767
BASE_SLAB_140	Area	F_EL_1768
BASE_SLAB_140	Area	F_EL_1769
BASE_SLAB_140	Area	F_EL_1770
BASE_SLAB_140	Area	F_EL_1771
BASE_SLAB_140	Area	F_EL_1802
BASE_SLAB_140	Area	F_EL_1777
BASE_SLAB_140	Area	F_EL_1808
BASE_SLAB_140	Area	F_EL_1817
BASE_SLAB_140	Area	F_EL_1382
BASE_SLAB_140	Area	F_EL_1386
BASE_SLAB_140	Area	F_EL_1422
BASE_SLAB_140	Area	F_EL_1345
BASE_SLAB_140	Area	F_EL_1809
BASE_SLAB_140	Area	F_EL_1778
BASE_SLAB_140	Area	F_EL_1286
BASE_SLAB_140	Area	F_EL_1331
BASE_SLAB_140	Area	F_EL_613
BASE_SLAB_140	Area	F_EL_614
BASE_SLAB_140	Area	F_EL_615
BASE_SLAB_140	Area	F_EL_670
BASE_SLAB_140	Area	F_EL_671
BASE_SLAB_140	Area	F_EL_672
BASE_SLAB_140	Area	F_EL_698
BASE_SLAB_140	Area	F_EL_713
BASE_SLAB_140	Area	F_EL_763
BASE_SLAB_140	Area	F_EL_779
BASE_SLAB_140	Area	F_EL_780
BASE_SLAB_140	Area	F_EL_696
BASE_SLAB_140	Area	F_EL_714
BASE_SLAB_140	Area	F_EL_766
BASE_SLAB_140	Area	F_EL_773
BASE_SLAB_140	Area	F_EL_697
BASE_SLAB_140	Area	F_EL_717
BASE_SLAB_140	Area	F_EL_765
BASE_SLAB_140	Area	F_EL_769

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_685
BASE_SLAB_140	Area	F_EL_905
BASE_SLAB_140	Area	F_EL_909
BASE_SLAB_140	Area	F_EL_912
BASE_SLAB_140	Area	F_EL_1259
BASE_SLAB_140	Area	F_EL_1260
BASE_SLAB_140	Area	F_EL_1261
BASE_SLAB_140	Area	F_EL_1118
BASE_SLAB_140	Area	F_EL_1119
BASE_SLAB_140	Area	F_EL_1120
BASE_SLAB_140	Area	F_EL_792
BASE_SLAB_140	Area	F_EL_1076
BASE_SLAB_140	Area	F_EL_1070
BASE_SLAB_140	Area	F_EL_1527
BASE_SLAB_140	Area	F_EL_1528
BASE_SLAB_140	Area	F_EL_1529
BASE_SLAB_140	Area	F_EL_1620
BASE_SLAB_140	Area	F_EL_1621
BASE_SLAB_140	Area	F_EL_1622
BASE_SLAB_140	Area	F_EL_978
BASE_SLAB_140	Area	F_EL_989
BASE_SLAB_140	Area	F_EL_995
BASE_SLAB_140	Area	F_EL_1397
BASE_SLAB_140	Area	F_EL_1398
BASE_SLAB_140	Area	F_EL_1165
BASE_SLAB_140	Area	F_EL_1189
BASE_SLAB_140	Area	F_EL_1213
BASE_SLAB_140	Area	F_EL_1731
BASE_SLAB_140	Area	F_EL_1730
BASE_SLAB_140	Area	F_EL_1774
BASE_SLAB_140	Area	F_EL_1775
BASE_SLAB_140	Area	F_EL_1776
BASE_SLAB_140	Area	F_EL_1805
BASE_SLAB_140	Area	F_EL_1806
BASE_SLAB_140	Area	F_EL_1807
BASE_SLAB_140	Area	F_EL_1827
BASE_SLAB_140	Area	F_EL_1828
BASE_SLAB_140	Area	F_EL_1829
BASE_SLAB_140	Area	F_EL_1548
BASE_SLAB_140	Area	F_EL_1556
BASE_SLAB_140	Area	F_EL_1540
BASE_SLAB_140	Area	F_EL_1550
BASE_SLAB_140	Area	F_EL_1477
BASE_SLAB_140	Area	F_EL_1541
BASE_SLAB_140	Area	F_EL_1468
BASE_SLAB_140	Area	F_EL_1474

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1515
BASE_SLAB_140	Area	F_EL_1465
BASE_SLAB_140	Area	F_EL_1475
BASE_SLAB_140	Area	F_EL_1460
BASE_SLAB_140	Area	F_EL_1467
BASE_SLAB_140	Area	F_EL_1417
BASE_SLAB_140	Area	F_EL_1426
BASE_SLAB_140	Area	F_EL_1840
BASE_SLAB_140	Area	F_EL_1841
BASE_SLAB_140	Area	F_EL_571
BASE_SLAB_140	Area	F_EL_313
BASE_SLAB_140	Area	F_EL_285
BASE_SLAB_140	Area	F_EL_304
BASE_SLAB_140	Area	F_EL_286
BASE_SLAB_140	Area	F_EL_844
BASE_SLAB_140	Area	F_EL_845
BASE_SLAB_140	Area	F_EL_846
BASE_SLAB_140	Area	F_EL_751
BASE_SLAB_140	Area	F_EL_752
BASE_SLAB_140	Area	F_EL_753
BASE_SLAB_140	Area	F_EL_1030
BASE_SLAB_140	Area	F_EL_1031
BASE_SLAB_140	Area	F_EL_1334
BASE_SLAB_140	Area	F_EL_974
BASE_SLAB_140	Area	F_EL_984
BASE_SLAB_140	Area	F_EL_256
BASE_SLAB_140	Area	F_EL_257
BASE_SLAB_140	Area	F_EL_258
BASE_SLAB_140	Area	F_EL_246
BASE_SLAB_140	Area	F_EL_259
BASE_SLAB_140	Area	F_EL_260
BASE_SLAB_140	Area	F_EL_266
BASE_SLAB_140	Area	F_EL_267
BASE_SLAB_140	Area	F_EL_271
BASE_SLAB_140	Area	F_EL_272
BASE_SLAB_140	Area	F_EL_273
BASE_SLAB_140	Area	F_EL_251
BASE_SLAB_140	Area	F_EL_277
BASE_SLAB_140	Area	F_EL_265
BASE_SLAB_140	Area	F_EL_252
BASE_SLAB_140	Area	F_EL_253
BASE_SLAB_140	Area	F_EL_254
BASE_SLAB_140	Area	F_EL_255
BASE_SLAB_140	Area	F_EL_247
BASE_SLAB_140	Area	F_EL_248
BASE_SLAB_140	Area	F_EL_249

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_250
BASE_SLAB_140	Area	F_EL_244
BASE_SLAB_140	Area	F_EL_245
BASE_SLAB_140	Area	F_EL_263
BASE_SLAB_140	Area	F_EL_264
BASE_SLAB_140	Area	F_EL_280
BASE_SLAB_140	Area	F_EL_281
BASE_SLAB_140	Area	F_EL_274
BASE_SLAB_140	Area	F_EL_275
BASE_SLAB_140	Area	F_EL_276
BASE_SLAB_140	Area	F_EL_268
BASE_SLAB_140	Area	F_EL_269
BASE_SLAB_140	Area	F_EL_270
BASE_SLAB_140	Area	F_EL_261
BASE_SLAB_140	Area	F_EL_262
BASE_SLAB_140	Area	F_EL_358
BASE_SLAB_140	Area	F_EL_447
BASE_SLAB_140	Area	F_EL_519
BASE_SLAB_140	Area	F_EL_359
BASE_SLAB_140	Area	F_EL_448
BASE_SLAB_140	Area	F_EL_520
BASE_SLAB_140	Area	F_EL_360
BASE_SLAB_140	Area	F_EL_449
BASE_SLAB_140	Area	F_EL_521
BASE_SLAB_140	Area	F_EL_348
BASE_SLAB_140	Area	F_EL_437
BASE_SLAB_140	Area	F_EL_509
BASE_SLAB_140	Area	F_EL_361
BASE_SLAB_140	Area	F_EL_450
BASE_SLAB_140	Area	F_EL_522
BASE_SLAB_140	Area	F_EL_362
BASE_SLAB_140	Area	F_EL_451
BASE_SLAB_140	Area	F_EL_523
BASE_SLAB_140	Area	F_EL_368
BASE_SLAB_140	Area	F_EL_457
BASE_SLAB_140	Area	F_EL_529
BASE_SLAB_140	Area	F_EL_369
BASE_SLAB_140	Area	F_EL_458
BASE_SLAB_140	Area	F_EL_530
BASE_SLAB_140	Area	F_EL_373
BASE_SLAB_140	Area	F_EL_462
BASE_SLAB_140	Area	F_EL_534
BASE_SLAB_140	Area	F_EL_374
BASE_SLAB_140	Area	F_EL_463
BASE_SLAB_140	Area	F_EL_535
BASE_SLAB_140	Area	F_EL_375

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_464
BASE_SLAB_140	Area	F_EL_536
BASE_SLAB_140	Area	F_EL_353
BASE_SLAB_140	Area	F_EL_442
BASE_SLAB_140	Area	F_EL_514
BASE_SLAB_140	Area	F_EL_379
BASE_SLAB_140	Area	F_EL_468
BASE_SLAB_140	Area	F_EL_540
BASE_SLAB_140	Area	F_EL_367
BASE_SLAB_140	Area	F_EL_456
BASE_SLAB_140	Area	F_EL_528
BASE_SLAB_140	Area	F_EL_354
BASE_SLAB_140	Area	F_EL_443
BASE_SLAB_140	Area	F_EL_515
BASE_SLAB_140	Area	F_EL_355
BASE_SLAB_140	Area	F_EL_444
BASE_SLAB_140	Area	F_EL_516
BASE_SLAB_140	Area	F_EL_356
BASE_SLAB_140	Area	F_EL_445
BASE_SLAB_140	Area	F_EL_517
BASE_SLAB_140	Area	F_EL_357
BASE_SLAB_140	Area	F_EL_446
BASE_SLAB_140	Area	F_EL_518
BASE_SLAB_140	Area	F_EL_349
BASE_SLAB_140	Area	F_EL_438
BASE_SLAB_140	Area	F_EL_510
BASE_SLAB_140	Area	F_EL_350
BASE_SLAB_140	Area	F_EL_439
BASE_SLAB_140	Area	F_EL_511
BASE_SLAB_140	Area	F_EL_351
BASE_SLAB_140	Area	F_EL_440
BASE_SLAB_140	Area	F_EL_512
BASE_SLAB_140	Area	F_EL_352
BASE_SLAB_140	Area	F_EL_441
BASE_SLAB_140	Area	F_EL_513
BASE_SLAB_140	Area	F_EL_346
BASE_SLAB_140	Area	F_EL_435
BASE_SLAB_140	Area	F_EL_507
BASE_SLAB_140	Area	F_EL_347
BASE_SLAB_140	Area	F_EL_436
BASE_SLAB_140	Area	F_EL_508
BASE_SLAB_140	Area	F_EL_365
BASE_SLAB_140	Area	F_EL_454
BASE_SLAB_140	Area	F_EL_526
BASE_SLAB_140	Area	F_EL_366
BASE_SLAB_140	Area	F_EL_455

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_527
BASE_SLAB_140	Area	F_EL_382
BASE_SLAB_140	Area	F_EL_471
BASE_SLAB_140	Area	F_EL_543
BASE_SLAB_140	Area	F_EL_383
BASE_SLAB_140	Area	F_EL_472
BASE_SLAB_140	Area	F_EL_544
BASE_SLAB_140	Area	F_EL_376
BASE_SLAB_140	Area	F_EL_465
BASE_SLAB_140	Area	F_EL_537
BASE_SLAB_140	Area	F_EL_377
BASE_SLAB_140	Area	F_EL_466
BASE_SLAB_140	Area	F_EL_538
BASE_SLAB_140	Area	F_EL_378
BASE_SLAB_140	Area	F_EL_467
BASE_SLAB_140	Area	F_EL_539
BASE_SLAB_140	Area	F_EL_370
BASE_SLAB_140	Area	F_EL_459
BASE_SLAB_140	Area	F_EL_531
BASE_SLAB_140	Area	F_EL_371
BASE_SLAB_140	Area	F_EL_460
BASE_SLAB_140	Area	F_EL_532
BASE_SLAB_140	Area	F_EL_372
BASE_SLAB_140	Area	F_EL_461
BASE_SLAB_140	Area	F_EL_533
BASE_SLAB_140	Area	F_EL_363
BASE_SLAB_140	Area	F_EL_452
BASE_SLAB_140	Area	F_EL_524
BASE_SLAB_140	Area	F_EL_364
BASE_SLAB_140	Area	F_EL_453
BASE_SLAB_140	Area	F_EL_525
BASE_SLAB_140	Area	F_EL_278
BASE_SLAB_140	Area	F_EL_279
BASE_SLAB_140	Area	F_EL_380
BASE_SLAB_140	Area	F_EL_381
BASE_SLAB_140	Area	F_EL_469
BASE_SLAB_140	Area	F_EL_470
BASE_SLAB_140	Area	F_EL_541
BASE_SLAB_140	Area	F_EL_542
BASE_SLAB_140	Area	F_EL_887
BASE_SLAB_140	Area	F_EL_874
BASE_SLAB_140	Area	F_EL_1481
BASE_SLAB_140	Area	F_EL_1571
BASE_SLAB_140	Area	F_EL_1658
BASE_SLAB_140	Area	F_EL_1482
BASE_SLAB_140	Area	F_EL_1572



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1659
BASE_SLAB_140	Area	F_EL_1483
BASE_SLAB_140	Area	F_EL_1573
BASE_SLAB_140	Area	F_EL_1660
BASE_SLAB_140	Area	F_EL_1484
BASE_SLAB_140	Area	F_EL_1574
BASE_SLAB_140	Area	F_EL_1661
BASE_SLAB_140	Area	F_EL_1485
BASE_SLAB_140	Area	F_EL_1575
BASE_SLAB_140	Area	F_EL_1662
BASE_SLAB_140	Area	F_EL_1486
BASE_SLAB_140	Area	F_EL_1576
BASE_SLAB_140	Area	F_EL_1663
BASE_SLAB_140	Area	F_EL_1487
BASE_SLAB_140	Area	F_EL_1577
BASE_SLAB_140	Area	F_EL_1664
BASE_SLAB_140	Area	F_EL_1488
BASE_SLAB_140	Area	F_EL_1578
BASE_SLAB_140	Area	F_EL_1665
BASE_SLAB_140	Area	F_EL_1489
BASE_SLAB_140	Area	F_EL_1579
BASE_SLAB_140	Area	F_EL_1666
BASE_SLAB_140	Area	F_EL_1490
BASE_SLAB_140	Area	F_EL_1580
BASE_SLAB_140	Area	F_EL_1667
BASE_SLAB_140	Area	F_EL_1491
BASE_SLAB_140	Area	F_EL_1581
BASE_SLAB_140	Area	F_EL_1668
BASE_SLAB_140	Area	F_EL_1492
BASE_SLAB_140	Area	F_EL_1582
BASE_SLAB_140	Area	F_EL_1669
BASE_SLAB_140	Area	F_EL_1514
BASE_SLAB_140	Area	F_EL_1690
BASE_SLAB_140	Area	F_EL_1176
BASE_SLAB_140	Area	F_EL_1172
BASE_SLAB_140	Area	F_EL_1197
BASE_SLAB_140	Area	F_EL_170
BASE_SLAB_140	Area	F_EL_117
BASE_SLAB_140	Area	F_EL_81
BASE_SLAB_140	Area	F_EL_59
BASE_SLAB_140	Area	F_EL_27
BASE_SLAB_140	Area	F_EL_8
BASE_SLAB_140	Area	F_EL_219
BASE_SLAB_140	Area	F_EL_218
BASE_SLAB_140	Area	F_EL_298
BASE_SLAB_140	Area	F_EL_199

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_243
BASE_SLAB_140	Area	F_EL_229
BASE_SLAB_140	Area	F_EL_169
BASE_SLAB_140	Area	F_EL_345
BASE_SLAB_140	Area	F_EL_482
BASE_SLAB_140	Area	F_EL_406
BASE_SLAB_140	Area	F_EL_429
BASE_SLAB_140	Area	F_EL_495
BASE_SLAB_140	Area	F_EL_384
BASE_SLAB_140	Area	F_EL_414
BASE_SLAB_140	Area	F_EL_293
BASE_SLAB_140	Area	F_EL_342
BASE_SLAB_140	Area	F_EL_325
BASE_SLAB_140	Area	F_EL_397
BASE_SLAB_140	Area	F_EL_223
BASE_SLAB_140	Area	F_EL_297
BASE_SLAB_140	Area	F_EL_221
BASE_SLAB_140	Area	F_EL_191
BASE_SLAB_140	Area	F_EL_189
BASE_SLAB_140	Area	F_EL_163
BASE_SLAB_140	Area	F_EL_166
BASE_SLAB_140	Area	F_EL_139
BASE_SLAB_140	Area	F_EL_137
BASE_SLAB_140	Area	F_EL_114
BASE_SLAB_140	Area	F_EL_112
BASE_SLAB_140	Area	F_EL_93
BASE_SLAB_140	Area	F_EL_94
BASE_SLAB_140	Area	F_EL_73
BASE_SLAB_140	Area	F_EL_69
BASE_SLAB_140	Area	F_EL_50
BASE_SLAB_140	Area	F_EL_49
BASE_SLAB_140	Area	F_EL_35
BASE_SLAB_140	Area	F_EL_36
BASE_SLAB_140	Area	F_EL_22
BASE_SLAB_140	Area	F_EL_19
BASE_SLAB_140	Area	F_EL_12
BASE_SLAB_140	Area	F_EL_11
BASE_SLAB_140	Area	F_EL_6
BASE_SLAB_140	Area	F_EL_193
BASE_SLAB_140	Area	F_EL_186
BASE_SLAB_140	Area	F_EL_328
BASE_SLAB_140	Area	F_EL_329
BASE_SLAB_140	Area	F_EL_337
BASE_SLAB_140	Area	F_EL_1494
BASE_SLAB_140	Area	F_EL_1583
BASE_SLAB_140	Area	F_EL_1671

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1497
BASE_SLAB_140	Area	F_EL_1586
BASE_SLAB_140	Area	F_EL_1674
BASE_SLAB_140	Area	F_EL_1498
BASE_SLAB_140	Area	F_EL_1587
BASE_SLAB_140	Area	F_EL_1675
BASE_SLAB_140	Area	F_EL_1499
BASE_SLAB_140	Area	F_EL_1588
BASE_SLAB_140	Area	F_EL_1676
BASE_SLAB_140	Area	F_EL_1500
BASE_SLAB_140	Area	F_EL_1589
BASE_SLAB_140	Area	F_EL_1677
BASE_SLAB_140	Area	F_EL_1501
BASE_SLAB_140	Area	F_EL_1590
BASE_SLAB_140	Area	F_EL_1678
BASE_SLAB_140	Area	F_EL_1502
BASE_SLAB_140	Area	F_EL_1591
BASE_SLAB_140	Area	F_EL_1679
BASE_SLAB_140	Area	F_EL_1503
BASE_SLAB_140	Area	F_EL_1592
BASE_SLAB_140	Area	F_EL_1680
BASE_SLAB_140	Area	F_EL_1504
BASE_SLAB_140	Area	F_EL_1593
BASE_SLAB_140	Area	F_EL_1681
BASE_SLAB_140	Area	F_EL_1505
BASE_SLAB_140	Area	F_EL_1594
BASE_SLAB_140	Area	F_EL_1682
BASE_SLAB_140	Area	F_EL_1506
BASE_SLAB_140	Area	F_EL_1595
BASE_SLAB_140	Area	F_EL_1683
BASE_SLAB_140	Area	F_EL_1507
BASE_SLAB_140	Area	F_EL_1596
BASE_SLAB_140	Area	F_EL_1684
BASE_SLAB_140	Area	F_EL_1508
BASE_SLAB_140	Area	F_EL_1597
BASE_SLAB_140	Area	F_EL_1685
BASE_SLAB_140	Area	F_EL_1509
BASE_SLAB_140	Area	F_EL_1598
BASE_SLAB_140	Area	F_EL_1686
BASE_SLAB_140	Area	F_EL_1087
BASE_SLAB_140	Area	F_EL_1088
BASE_SLAB_140	Area	F_EL_1102
BASE_SLAB_140	Area	F_EL_188
BASE_SLAB_140	Area	F_EL_1672
BASE_SLAB_140	Area	F_EL_1673
BASE_SLAB_140	Area	F_EL_1584

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1585
BASE_SLAB_140	Area	F_EL_1495
BASE_SLAB_140	Area	F_EL_1496
BASE_SLAB_140	Area	F_EL_1736
BASE_SLAB_140	Area	F_EL_1957
BASE_SLAB_140	Area	F_EL_1950
BASE_SLAB_140	Area	F_EL_1958
BASE_SLAB_140	Area	F_EL_1951
BASE_SLAB_140	Area	F_EL_1959
BASE_SLAB_140	Area	F_EL_1952
BASE_SLAB_140	Area	F_EL_1960
BASE_SLAB_140	Area	F_EL_1953
BASE_SLAB_140	Area	F_EL_1961
BASE_SLAB_140	Area	F_EL_1963
BASE_SLAB_140	Area	F_EL_1969
BASE_SLAB_140	Area	F_EL_1973
BASE_SLAB_140	Area	F_EL_1780
BASE_SLAB_140	Area	F_EL_1974
BASE_SLAB_140	Area	F_EL_1977
BASE_SLAB_140	Area	F_EL_1979
BASE_SLAB_140	Area	F_EL_1810
BASE_SLAB_140	Area	F_EL_1788
BASE_SLAB_140	Area	F_EL_1978
BASE_SLAB_140	Area	F_EL_1781
BASE_SLAB_140	Area	F_EL_1975
BASE_SLAB_140	Area	F_EL_1976
BASE_SLAB_140	Area	F_EL_1762
BASE_SLAB_140	Area	F_EL_1751
BASE_SLAB_140	Area	F_EL_1754
BASE_SLAB_140	Area	F_EL_1755
BASE_SLAB_140	Area	F_EL_1753
BASE_SLAB_140	Area	F_EL_1964
BASE_SLAB_140	Area	F_EL_1965
BASE_SLAB_140	Area	F_EL_1970
BASE_SLAB_140	Area	F_EL_1966
BASE_SLAB_140	Area	F_EL_1971
BASE_SLAB_140	Area	F_EL_1972
BASE_SLAB_140	Area	F_EL_1967
BASE_SLAB_140	Area	F_EL_1954
BASE_SLAB_140	Area	F_EL_1737
BASE_SLAB_140	Area	F_EL_1739
BASE_SLAB_140	Area	F_EL_1741
BASE_SLAB_140	Area	F_EL_1740
BASE_SLAB_140	Area	F_EL_1968
BASE_SLAB_140	Area	F_EL_1752
BASE_SLAB_140	Area	F_EL_1742

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1962
BASE_SLAB_140	Area	F_EL_1955
BASE_SLAB_140	Area	F_EL_1710
BASE_SLAB_140	Area	F_EL_1942
BASE_SLAB_140	Area	F_EL_1943
BASE_SLAB_140	Area	F_EL_1944
BASE_SLAB_140	Area	F_EL_1945
BASE_SLAB_140	Area	F_EL_1946
BASE_SLAB_140	Area	F_EL_1947
BASE_SLAB_140	Area	F_EL_1956
BASE_SLAB_140	Area	F_EL_1738
BASE_SLAB_140	Area	F_EL_1949
BASE_SLAB_140	Area	F_EL_1714
BASE_SLAB_140	Area	F_EL_1948
BASE_SLAB_140	Area	F_EL_1711
BASE_SLAB_140	Area	F_EL_1707
BASE_SLAB_140	Area	F_EL_1709
BASE_SLAB_140	Area	F_EL_1706
BASE_SLAB_140	Area	F_EL_1698
BASE_SLAB_140	Area	F_EL_1935
BASE_SLAB_140	Area	F_EL_1936
BASE_SLAB_140	Area	F_EL_1687
BASE_SLAB_140	Area	F_EL_1928
BASE_SLAB_140	Area	F_EL_1646
BASE_SLAB_140	Area	F_EL_1921
BASE_SLAB_140	Area	F_EL_1929
BASE_SLAB_140	Area	F_EL_1937
BASE_SLAB_140	Area	F_EL_1636
BASE_SLAB_140	Area	F_EL_1913
BASE_SLAB_140	Area	F_EL_1922
BASE_SLAB_140	Area	F_EL_1930
BASE_SLAB_140	Area	F_EL_1938
BASE_SLAB_140	Area	F_EL_1570
BASE_SLAB_140	Area	F_EL_1559
BASE_SLAB_140	Area	F_EL_1554
BASE_SLAB_140	Area	F_EL_1546
BASE_SLAB_140	Area	F_EL_1516
BASE_SLAB_140	Area	F_EL_1470
BASE_SLAB_140	Area	F_EL_1905
BASE_SLAB_140	Area	F_EL_1914
BASE_SLAB_140	Area	F_EL_1923
BASE_SLAB_140	Area	F_EL_1933
BASE_SLAB_140	Area	F_EL_1940
BASE_SLAB_140	Area	F_EL_1941
BASE_SLAB_140	Area	F_EL_1939
BASE_SLAB_140	Area	F_EL_1934

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1931
BASE_SLAB_140	Area	F_EL_1932
BASE_SLAB_140	Area	F_EL_1696
BASE_SLAB_140	Area	F_EL_1699
BASE_SLAB_140	Area	F_EL_1697
BASE_SLAB_140	Area	F_EL_1694
BASE_SLAB_140	Area	F_EL_1458
BASE_SLAB_140	Area	F_EL_1383
BASE_SLAB_140	Area	F_EL_1343
BASE_SLAB_140	Area	F_EL_1335
BASE_SLAB_140	Area	F_EL_1296
BASE_SLAB_140	Area	F_EL_1285
BASE_SLAB_140	Area	F_EL_1218
BASE_SLAB_140	Area	F_EL_1201
BASE_SLAB_140	Area	F_EL_1178
BASE_SLAB_140	Area	F_EL_1162
BASE_SLAB_140	Area	F_EL_1109
BASE_SLAB_140	Area	F_EL_1915
BASE_SLAB_140	Area	F_EL_1916
BASE_SLAB_140	Area	F_EL_1917
BASE_SLAB_140	Area	F_EL_1906
BASE_SLAB_140	Area	F_EL_1907
BASE_SLAB_140	Area	F_EL_1908
BASE_SLAB_140	Area	F_EL_1892
BASE_SLAB_140	Area	F_EL_1893
BASE_SLAB_140	Area	F_EL_1894
BASE_SLAB_140	Area	F_EL_1927
BASE_SLAB_140	Area	F_EL_1656
BASE_SLAB_140	Area	F_EL_1688
BASE_SLAB_140	Area	F_EL_1603
BASE_SLAB_140	Area	F_EL_1629
BASE_SLAB_140	Area	F_EL_1638
BASE_SLAB_140	Area	F_EL_1630
BASE_SLAB_140	Area	F_EL_1642
BASE_SLAB_140	Area	F_EL_1610
BASE_SLAB_140	Area	F_EL_1635
BASE_SLAB_140	Area	F_EL_1606
BASE_SLAB_140	Area	F_EL_1633
BASE_SLAB_140	Area	F_EL_1909
BASE_SLAB_140	Area	F_EL_1910
BASE_SLAB_140	Area	F_EL_1911
BASE_SLAB_140	Area	F_EL_1912
BASE_SLAB_140	Area	F_EL_1607
BASE_SLAB_140	Area	F_EL_1567
BASE_SLAB_140	Area	F_EL_1568
BASE_SLAB_140	Area	F_EL_1478

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1512
BASE_SLAB_140	Area	F_EL_1513
BASE_SLAB_140	Area	F_EL_1542
BASE_SLAB_140	Area	F_EL_1379
BASE_SLAB_140	Area	F_EL_1384
BASE_SLAB_140	Area	F_EL_1385
BASE_SLAB_140	Area	F_EL_1884
BASE_SLAB_140	Area	F_EL_1885
BASE_SLAB_140	Area	F_EL_1870
BASE_SLAB_140	Area	F_EL_1871
BASE_SLAB_140	Area	F_EL_1886
BASE_SLAB_140	Area	F_EL_1895
BASE_SLAB_140	Area	F_EL_1863
BASE_SLAB_140	Area	F_EL_1896
BASE_SLAB_140	Area	F_EL_1887
BASE_SLAB_140	Area	F_EL_1872
BASE_SLAB_140	Area	F_EL_1864
BASE_SLAB_140	Area	F_EL_1471
BASE_SLAB_140	Area	F_EL_1849
BASE_SLAB_140	Area	F_EL_1865
BASE_SLAB_140	Area	F_EL_1873
BASE_SLAB_140	Area	F_EL_1888
BASE_SLAB_140	Area	F_EL_1897
BASE_SLAB_140	Area	F_EL_1835
BASE_SLAB_140	Area	F_EL_1850
BASE_SLAB_140	Area	F_EL_1866
BASE_SLAB_140	Area	F_EL_1874
BASE_SLAB_140	Area	F_EL_1889
BASE_SLAB_140	Area	F_EL_1898
BASE_SLAB_140	Area	F_EL_1830
BASE_SLAB_140	Area	F_EL_1836
BASE_SLAB_140	Area	F_EL_1851
BASE_SLAB_140	Area	F_EL_1811
BASE_SLAB_140	Area	F_EL_1831
BASE_SLAB_140	Area	F_EL_1837
BASE_SLAB_140	Area	F_EL_1852
BASE_SLAB_140	Area	F_EL_1867
BASE_SLAB_140	Area	F_EL_1876
BASE_SLAB_140	Area	F_EL_1875
BASE_SLAB_140	Area	F_EL_1890
BASE_SLAB_140	Area	F_EL_1899
BASE_SLAB_140	Area	F_EL_1558
BASE_SLAB_140	Area	F_EL_1560
BASE_SLAB_140	Area	F_EL_1792
BASE_SLAB_140	Area	F_EL_1813
BASE_SLAB_140	Area	F_EL_1793

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1814
BASE_SLAB_140	Area	F_EL_1782
BASE_SLAB_140	Area	F_EL_1783
BASE_SLAB_140	Area	F_EL_1833
BASE_SLAB_140	Area	F_EL_1832
BASE_SLAB_140	Area	F_EL_1838
BASE_SLAB_140	Area	F_EL_1853
BASE_SLAB_140	Area	F_EL_1868
BASE_SLAB_140	Area	F_EL_1877
BASE_SLAB_140	Area	F_EL_1891
BASE_SLAB_140	Area	F_EL_1552
BASE_SLAB_140	Area	F_EL_1553
BASE_SLAB_140	Area	F_EL_1839
BASE_SLAB_140	Area	F_EL_1854
BASE_SLAB_140	Area	F_EL_1869
BASE_SLAB_140	Area	F_EL_1544
BASE_SLAB_140	Area	F_EL_1547
BASE_SLAB_140	Area	F_EL_1479
BASE_SLAB_140	Area	F_EL_1419
BASE_SLAB_140	Area	F_EL_1420
BASE_SLAB_140	Area	F_EL_1459
BASE_SLAB_140	Area	F_EL_1466
BASE_SLAB_140	Area	F_EL_1472
BASE_SLAB_140	Area	F_EL_1758
BASE_SLAB_140	Area	F_EL_1254
BASE_SLAB_140	Area	F_EL_1281
BASE_SLAB_140	Area	F_EL_1290
BASE_SLAB_140	Area	F_EL_1282
BASE_SLAB_140	Area	F_EL_991
BASE_SLAB_140	Area	F_EL_997
BASE_SLAB_140	Area	F_EL_996
BASE_SLAB_140	Area	F_EL_1412
BASE_SLAB_140	Area	F_EL_1424
BASE_SLAB_140	Area	F_EL_1834
BASE_SLAB_140	Area	F_EL_1815
BASE_SLAB_140	Area	F_EL_1794
BASE_SLAB_140	Area	F_EL_1743
BASE_SLAB_140	Area	F_EL_1759
BASE_SLAB_140	Area	F_EL_1784
BASE_SLAB_140	Area	F_EL_1348
BASE_SLAB_140	Area	F_EL_1380
BASE_SLAB_140	Area	F_EL_1387
BASE_SLAB_140	Area	F_EL_1785
BASE_SLAB_140	Area	F_EL_1795
BASE_SLAB_140	Area	F_EL_1816
BASE_SLAB_140	Area	F_EL_1760



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1761
BASE_SLAB_140	Area	F_EL_1744
BASE_SLAB_140	Area	F_EL_1716
BASE_SLAB_140	Area	F_EL_1700
BASE_SLAB_140	Area	F_EL_1717
BASE_SLAB_140	Area	F_EL_1745
BASE_SLAB_140	Area	F_EL_1786
BASE_SLAB_140	Area	F_EL_1349
BASE_SLAB_140	Area	F_EL_1342
BASE_SLAB_140	Area	F_EL_1344
BASE_SLAB_140	Area	F_EL_1796
BASE_SLAB_140	Area	F_EL_1790
BASE_SLAB_140	Area	F_EL_1787
BASE_SLAB_140	Area	F_EL_1718
BASE_SLAB_140	Area	F_EL_1701
BASE_SLAB_140	Area	F_EL_1650
BASE_SLAB_140	Area	F_EL_1651
BASE_SLAB_140	Area	F_EL_1702
BASE_SLAB_140	Area	F_EL_1719
BASE_SLAB_140	Area	F_EL_1746
BASE_SLAB_140	Area	F_EL_1747
BASE_SLAB_140	Area	F_EL_1763
BASE_SLAB_140	Area	F_EL_1295
BASE_SLAB_140	Area	F_EL_1328
BASE_SLAB_140	Area	F_EL_1757
BASE_SLAB_140	Area	F_EL_1251
BASE_SLAB_140	Area	F_EL_1279
BASE_SLAB_140	Area	F_EL_1748
BASE_SLAB_140	Area	F_EL_1720
BASE_SLAB_140	Area	F_EL_1703
BASE_SLAB_140	Area	F_EL_1652
BASE_SLAB_140	Area	F_EL_1179
BASE_SLAB_140	Area	F_EL_1721
BASE_SLAB_140	Area	F_EL_1749
BASE_SLAB_140	Area	F_EL_1252
BASE_SLAB_140	Area	F_EL_1207
BASE_SLAB_140	Area	F_EL_1217
BASE_SLAB_140	Area	F_EL_1219
BASE_SLAB_140	Area	F_EL_1104
BASE_SLAB_140	Area	F_EL_1641
BASE_SLAB_140	Area	F_EL_1670
BASE_SLAB_140	Area	F_EL_1073
BASE_SLAB_140	Area	F_EL_1084
BASE_SLAB_140	Area	F_EL_1085
BASE_SLAB_140	Area	F_EL_1100
BASE_SLAB_140	Area	F_EL_1493

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_1175
BASE_SLAB_140	Area	F_EL_1180
BASE_SLAB_140	Area	F_EL_1193
BASE_SLAB_140	Area	F_EL_1186
BASE_SLAB_140	Area	F_EL_1202
BASE_SLAB_140	Area	F_EL_1208
BASE_SLAB_140	Area	F_EL_1185
BASE_SLAB_140	Area	F_EL_1194
BASE_SLAB_140	Area	F_EL_1655
BASE_SLAB_140	Area	F_EL_1543
BASE_SLAB_140	Area	F_EL_1649
BASE_SLAB_140	Area	F_EL_1095
BASE_SLAB_140	Area	F_EL_1632
BASE_SLAB_140	Area	F_EL_1071
BASE_SLAB_140	Area	F_EL_1079
BASE_SLAB_140	Area	F_EL_1072
BASE_SLAB_140	Area	F_EL_1083
BASE_SLAB_140	Area	F_EL_1096
BASE_SLAB_140	Area	F_EL_1082
BASE_SLAB_140	Area	F_EL_1099
BASE_SLAB_140	Area	F_EL_1
BASE_SLAB_140	Area	F_EL_4
BASE_SLAB_140	Area	F_EL_7
BASE_SLAB_140	Area	F_EL_5
BASE_SLAB_140	Area	F_EL_2
BASE_SLAB_140	Area	F_EL_13
BASE_SLAB_140	Area	F_EL_17
BASE_SLAB_140	Area	F_EL_18
BASE_SLAB_140	Area	F_EL_178
BASE_SLAB_140	Area	F_EL_185
BASE_SLAB_140	Area	F_EL_187
BASE_SLAB_140	Area	F_EL_181
BASE_SLAB_140	Area	F_EL_142
BASE_SLAB_140	Area	F_EL_141
BASE_SLAB_140	Area	F_EL_136
BASE_SLAB_140	Area	F_EL_9
BASE_SLAB_140	Area	F_EL_14
BASE_SLAB_140	Area	F_EL_10
BASE_SLAB_140	Area	F_EL_116
BASE_SLAB_140	Area	F_EL_135
BASE_SLAB_140	Area	F_EL_120
BASE_SLAB_140	Area	F_EL_32
BASE_SLAB_140	Area	F_EL_25
BASE_SLAB_140	Area	F_EL_24
BASE_SLAB_140	Area	F_EL_29
BASE_SLAB_140	Area	F_EL_39

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
BASE_SLAB_140	Area	F_EL_41
BASE_SLAB_140	Area	F_EL_51
BASE_SLAB_140	Area	F_EL_72
BASE_SLAB_140	Area	F_EL_67
BASE_SLAB_140	Area	F_EL_80
BASE_SLAB_140	Area	F_EL_53
BASE_SLAB_140	Area	F_EL_66
BASE_SLAB_140	Area	F_EL_87
BASE_SLAB_140	Area	F_EL_107
BASE_SLAB_140	Area	F_EL_97
BASE_SLAB_140	Area	F_EL_108
BASE_SLAB_140	Area	F_EL_98
BASE_SLAB_140	Area	F_EL_88
BASE_SLAB_140	Area	F_EL_145
BASE_SLAB_140	Area	F_EL_103
BASE_SLAB_140	Area	F_EL_58
BASE_SLAB_140	Area	F_EL_42
BASE_SLAB_140	Area	F_EL_15
BASE_SLAB_140	Area	F_EL_3
BASE_SLAB_140	Area	F_EL_1924
BASE_SLAB_140	Area	F_EL_1925
BASE_SLAB_140	Area	F_EL_1926
BASE_SLAB_140	Area	F_EL_1791
BASE_SLAB_140	Area	F_EL_1812
BASE_SLAB_140	Area	F_EL_1365
ROOF_SLAB_120	Joint	123
ROOF_SLAB_120	Joint	125
ROOF_SLAB_120	Joint	130
ROOF_SLAB_120	Joint	131
ROOF_SLAB_120	Joint	134
ROOF_SLAB_120	Joint	136
ROOF_SLAB_120	Joint	142
ROOF_SLAB_120	Joint	143
ROOF_SLAB_120	Joint	144
ROOF_SLAB_120	Joint	147
ROOF_SLAB_120	Joint	149
ROOF_SLAB_120	Joint	154
ROOF_SLAB_120	Joint	159
ROOF_SLAB_120	Joint	161
ROOF_SLAB_120	Joint	162
ROOF_SLAB_120	Joint	166
ROOF_SLAB_120	Joint	171
ROOF_SLAB_120	Joint	176
ROOF_SLAB_120	Joint	179
ROOF_SLAB_120	Joint	185
ROOF_SLAB_120	Joint	186

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	191
ROOF_SLAB_120	Joint	192
ROOF_SLAB_120	Joint	194
ROOF_SLAB_120	Joint	195
ROOF_SLAB_120	Joint	196
ROOF_SLAB_120	Joint	204
ROOF_SLAB_120	Joint	206
ROOF_SLAB_120	Joint	207
ROOF_SLAB_120	Joint	208
ROOF_SLAB_120	Joint	211
ROOF_SLAB_120	Joint	213
ROOF_SLAB_120	Joint	214
ROOF_SLAB_120	Joint	85
ROOF_SLAB_120	Joint	86
ROOF_SLAB_120	Joint	87
ROOF_SLAB_120	Joint	89
ROOF_SLAB_120	Joint	90
ROOF_SLAB_120	Joint	91
ROOF_SLAB_120	Joint	92
ROOF_SLAB_120	Joint	93
ROOF_SLAB_120	Joint	95
ROOF_SLAB_120	Joint	96
ROOF_SLAB_120	Joint	97
ROOF_SLAB_120	Joint	98
ROOF_SLAB_120	Joint	99
ROOF_SLAB_120	Joint	100
ROOF_SLAB_120	Joint	1672
ROOF_SLAB_120	Joint	1681
ROOF_SLAB_120	Joint	1682
ROOF_SLAB_120	Joint	362
ROOF_SLAB_120	Joint	364
ROOF_SLAB_120	Joint	365
ROOF_SLAB_120	Joint	1040
ROOF_SLAB_120	Joint	1041
ROOF_SLAB_120	Joint	1042
ROOF_SLAB_120	Joint	1050
ROOF_SLAB_120	Joint	1053
ROOF_SLAB_120	Joint	1054
ROOF_SLAB_120	Joint	1055
ROOF_SLAB_120	Joint	1058
ROOF_SLAB_120	Joint	1060
ROOF_SLAB_120	Joint	1100
ROOF_SLAB_120	Joint	1111
ROOF_SLAB_120	Joint	1112
ROOF_SLAB_120	Joint	1113
ROOF_SLAB_120	Joint	1116

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	1117
ROOF_SLAB_120	Joint	1118
ROOF_SLAB_120	Joint	1121
ROOF_SLAB_120	Joint	1122
ROOF_SLAB_120	Joint	1172
ROOF_SLAB_120	Joint	1173
ROOF_SLAB_120	Joint	1174
ROOF_SLAB_120	Joint	1175
ROOF_SLAB_120	Joint	1176
ROOF_SLAB_120	Joint	1177
ROOF_SLAB_120	Joint	1178
ROOF_SLAB_120	Joint	1179
ROOF_SLAB_120	Joint	1180
ROOF_SLAB_120	Joint	1181
ROOF_SLAB_120	Joint	1182
ROOF_SLAB_120	Joint	1186
ROOF_SLAB_120	Joint	1187
ROOF_SLAB_120	Joint	1188
ROOF_SLAB_120	Joint	1191
ROOF_SLAB_120	Joint	1192
ROOF_SLAB_120	Joint	1193
ROOF_SLAB_120	Joint	1196
ROOF_SLAB_120	Joint	1198
ROOF_SLAB_120	Joint	1199
ROOF_SLAB_120	Joint	1652
ROOF_SLAB_120	Joint	1653
ROOF_SLAB_120	Joint	1654
ROOF_SLAB_120	Joint	1655
ROOF_SLAB_120	Joint	1656
ROOF_SLAB_120	Joint	1657
ROOF_SLAB_120	Joint	1658
ROOF_SLAB_120	Joint	1659
ROOF_SLAB_120	Joint	1660
ROOF_SLAB_120	Joint	1661
ROOF_SLAB_120	Joint	1662
ROOF_SLAB_120	Joint	1663
ROOF_SLAB_120	Joint	1664
ROOF_SLAB_120	Joint	1665
ROOF_SLAB_120	Joint	1718
ROOF_SLAB_120	Joint	1719
ROOF_SLAB_120	Joint	1720
ROOF_SLAB_120	Joint	1721
ROOF_SLAB_120	Joint	1722
ROOF_SLAB_120	Joint	1723
ROOF_SLAB_120	Joint	1724
ROOF_SLAB_120	Joint	1725

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	1726
ROOF_SLAB_120	Joint	1727
ROOF_SLAB_120	Joint	1728
ROOF_SLAB_120	Joint	1729
ROOF_SLAB_120	Joint	1730
ROOF_SLAB_120	Joint	1731
ROOF_SLAB_120	Joint	1732
ROOF_SLAB_120	Joint	1733
ROOF_SLAB_120	Joint	1734
ROOF_SLAB_120	Joint	1735
ROOF_SLAB_120	Joint	1736
ROOF_SLAB_120	Joint	1737
ROOF_SLAB_120	Joint	1738
ROOF_SLAB_120	Joint	1739
ROOF_SLAB_120	Joint	1740
ROOF_SLAB_120	Joint	1741
ROOF_SLAB_120	Joint	1765
ROOF_SLAB_120	Joint	1766
ROOF_SLAB_120	Joint	1767
ROOF_SLAB_120	Joint	1768
ROOF_SLAB_120	Joint	1769
ROOF_SLAB_120	Joint	1770
ROOF_SLAB_120	Joint	1804
ROOF_SLAB_120	Joint	1805
ROOF_SLAB_120	Joint	1806
ROOF_SLAB_120	Joint	1807
ROOF_SLAB_120	Joint	1808
ROOF_SLAB_120	Joint	1809
ROOF_SLAB_120	Joint	1810
ROOF_SLAB_120	Joint	1811
ROOF_SLAB_120	Joint	1812
ROOF_SLAB_120	Joint	1813
ROOF_SLAB_120	Joint	1814
ROOF_SLAB_120	Joint	133
ROOF_SLAB_120	Joint	1759
ROOF_SLAB_120	Joint	1760
ROOF_SLAB_120	Joint	1761
ROOF_SLAB_120	Joint	1762
ROOF_SLAB_120	Joint	1763
ROOF_SLAB_120	Joint	1764
ROOF_SLAB_120	Joint	1816
ROOF_SLAB_120	Joint	1817
ROOF_SLAB_120	Joint	1818
ROOF_SLAB_120	Joint	1819
ROOF_SLAB_120	Joint	1820
ROOF_SLAB_120	Joint	1821

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	1823
ROOF_SLAB_120	Joint	1824
ROOF_SLAB_120	Joint	1825
ROOF_SLAB_120	Joint	1826
ROOF_SLAB_120	Joint	1827
ROOF_SLAB_120	Joint	1828
ROOF_SLAB_120	Joint	1829
ROOF_SLAB_120	Joint	1830
ROOF_SLAB_120	Joint	1831
ROOF_SLAB_120	Joint	1832
ROOF_SLAB_120	Joint	1833
ROOF_SLAB_120	Joint	1841
ROOF_SLAB_120	Joint	1842
ROOF_SLAB_120	Joint	1843
ROOF_SLAB_120	Joint	1844
ROOF_SLAB_120	Joint	1853
ROOF_SLAB_120	Joint	1854
ROOF_SLAB_120	Joint	1855
ROOF_SLAB_120	Joint	1856
ROOF_SLAB_120	Joint	1857
ROOF_SLAB_120	Joint	1858
ROOF_SLAB_120	Joint	1859
ROOF_SLAB_120	Joint	1860
ROOF_SLAB_120	Joint	1861
ROOF_SLAB_120	Joint	1862
ROOF_SLAB_120	Joint	1863
ROOF_SLAB_120	Joint	1864
ROOF_SLAB_120	Joint	1865
ROOF_SLAB_120	Joint	1866
ROOF_SLAB_120	Joint	1867
ROOF_SLAB_120	Joint	1868
ROOF_SLAB_120	Joint	1869
ROOF_SLAB_120	Joint	1870
ROOF_SLAB_120	Joint	1871
ROOF_SLAB_120	Joint	1872
ROOF_SLAB_120	Joint	1873
ROOF_SLAB_120	Joint	1878
ROOF_SLAB_120	Joint	1879
ROOF_SLAB_120	Joint	1880
ROOF_SLAB_120	Joint	1881
ROOF_SLAB_120	Joint	1882
ROOF_SLAB_120	Joint	1883
ROOF_SLAB_120	Joint	1886
ROOF_SLAB_120	Joint	1887
ROOF_SLAB_120	Joint	1888
ROOF_SLAB_120	Joint	1889

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	1890
ROOF_SLAB_120	Joint	1891
ROOF_SLAB_120	Joint	1892
ROOF_SLAB_120	Joint	1893
ROOF_SLAB_120	Joint	1894
ROOF_SLAB_120	Joint	1895
ROOF_SLAB_120	Joint	1896
ROOF_SLAB_120	Joint	1898
ROOF_SLAB_120	Joint	1899
ROOF_SLAB_120	Joint	1900
ROOF_SLAB_120	Joint	1901
ROOF_SLAB_120	Joint	1903
ROOF_SLAB_120	Joint	1904
ROOF_SLAB_120	Joint	1905
ROOF_SLAB_120	Joint	1906
ROOF_SLAB_120	Joint	1907
ROOF_SLAB_120	Joint	1908
ROOF_SLAB_120	Joint	1909
ROOF_SLAB_120	Joint	1910
ROOF_SLAB_120	Joint	1911
ROOF_SLAB_120	Joint	1912
ROOF_SLAB_120	Joint	1913
ROOF_SLAB_120	Joint	1914
ROOF_SLAB_120	Joint	1915
ROOF_SLAB_120	Joint	1916
ROOF_SLAB_120	Joint	1918
ROOF_SLAB_120	Joint	1920
ROOF_SLAB_120	Joint	1921
ROOF_SLAB_120	Joint	1923
ROOF_SLAB_120	Joint	1924
ROOF_SLAB_120	Joint	1925
ROOF_SLAB_120	Joint	1926
ROOF_SLAB_120	Joint	1927
ROOF_SLAB_120	Joint	1928
ROOF_SLAB_120	Joint	1929
ROOF_SLAB_120	Joint	1930
ROOF_SLAB_120	Joint	1931
ROOF_SLAB_120	Joint	1932
ROOF_SLAB_120	Joint	1933
ROOF_SLAB_120	Joint	1934
ROOF_SLAB_120	Joint	1935
ROOF_SLAB_120	Joint	1936
ROOF_SLAB_120	Joint	1937
ROOF_SLAB_120	Joint	1938
ROOF_SLAB_120	Joint	1939
ROOF_SLAB_120	Joint	1940



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	1941
ROOF_SLAB_120	Joint	1942
ROOF_SLAB_120	Joint	1943
ROOF_SLAB_120	Joint	1944
ROOF_SLAB_120	Joint	1945
ROOF_SLAB_120	Joint	1946
ROOF_SLAB_120	Joint	1947
ROOF_SLAB_120	Joint	1948
ROOF_SLAB_120	Joint	1949
ROOF_SLAB_120	Joint	1950
ROOF_SLAB_120	Joint	1951
ROOF_SLAB_120	Joint	1952
ROOF_SLAB_120	Joint	1953
ROOF_SLAB_120	Joint	1954
ROOF_SLAB_120	Joint	1994
ROOF_SLAB_120	Joint	1995
ROOF_SLAB_120	Joint	1996
ROOF_SLAB_120	Joint	1998
ROOF_SLAB_120	Joint	1999
ROOF_SLAB_120	Joint	2002
ROOF_SLAB_120	Joint	2003
ROOF_SLAB_120	Joint	2004
ROOF_SLAB_120	Joint	2005
ROOF_SLAB_120	Joint	2006
ROOF_SLAB_120	Joint	2007
ROOF_SLAB_120	Joint	2008
ROOF_SLAB_120	Joint	2009
ROOF_SLAB_120	Joint	2010
ROOF_SLAB_120	Joint	2011
ROOF_SLAB_120	Joint	2012
ROOF_SLAB_120	Joint	2013
ROOF_SLAB_120	Joint	2014
ROOF_SLAB_120	Joint	2015
ROOF_SLAB_120	Joint	2016
ROOF_SLAB_120	Joint	2017
ROOF_SLAB_120	Joint	2018
ROOF_SLAB_120	Joint	2019
ROOF_SLAB_120	Joint	2020
ROOF_SLAB_120	Joint	2024
ROOF_SLAB_120	Joint	2025
ROOF_SLAB_120	Joint	2026
ROOF_SLAB_120	Joint	2027
ROOF_SLAB_120	Joint	2028
ROOF_SLAB_120	Joint	2029
ROOF_SLAB_120	Joint	2030
ROOF_SLAB_120	Joint	2031

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2032
ROOF_SLAB_120	Joint	2033
ROOF_SLAB_120	Joint	2034
ROOF_SLAB_120	Joint	2035
ROOF_SLAB_120	Joint	2036
ROOF_SLAB_120	Joint	2037
ROOF_SLAB_120	Joint	2038
ROOF_SLAB_120	Joint	2039
ROOF_SLAB_120	Joint	2040
ROOF_SLAB_120	Joint	2041
ROOF_SLAB_120	Joint	2042
ROOF_SLAB_120	Joint	2043
ROOF_SLAB_120	Joint	2044
ROOF_SLAB_120	Joint	2045
ROOF_SLAB_120	Joint	2048
ROOF_SLAB_120	Joint	2049
ROOF_SLAB_120	Joint	2050
ROOF_SLAB_120	Joint	2051
ROOF_SLAB_120	Joint	2052
ROOF_SLAB_120	Joint	2053
ROOF_SLAB_120	Joint	2055
ROOF_SLAB_120	Joint	2056
ROOF_SLAB_120	Joint	2057
ROOF_SLAB_120	Joint	2058
ROOF_SLAB_120	Joint	2059
ROOF_SLAB_120	Joint	2060
ROOF_SLAB_120	Joint	2061
ROOF_SLAB_120	Joint	2062
ROOF_SLAB_120	Joint	2063
ROOF_SLAB_120	Joint	2064
ROOF_SLAB_120	Joint	2065
ROOF_SLAB_120	Joint	2066
ROOF_SLAB_120	Joint	2067
ROOF_SLAB_120	Joint	2068
ROOF_SLAB_120	Joint	2069
ROOF_SLAB_120	Joint	2070
ROOF_SLAB_120	Joint	2071
ROOF_SLAB_120	Joint	2072
ROOF_SLAB_120	Joint	2073
ROOF_SLAB_120	Joint	2074
ROOF_SLAB_120	Joint	2075
ROOF_SLAB_120	Joint	2076
ROOF_SLAB_120	Joint	2077
ROOF_SLAB_120	Joint	2078
ROOF_SLAB_120	Joint	2079
ROOF_SLAB_120	Joint	2080

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2081
ROOF_SLAB_120	Joint	2082
ROOF_SLAB_120	Joint	2083
ROOF_SLAB_120	Joint	2084
ROOF_SLAB_120	Joint	2085
ROOF_SLAB_120	Joint	2086
ROOF_SLAB_120	Joint	2087
ROOF_SLAB_120	Joint	2088
ROOF_SLAB_120	Joint	2089
ROOF_SLAB_120	Joint	2090
ROOF_SLAB_120	Joint	2091
ROOF_SLAB_120	Joint	2092
ROOF_SLAB_120	Joint	2093
ROOF_SLAB_120	Joint	2094
ROOF_SLAB_120	Joint	2096
ROOF_SLAB_120	Joint	2097
ROOF_SLAB_120	Joint	2098
ROOF_SLAB_120	Joint	2099
ROOF_SLAB_120	Joint	2100
ROOF_SLAB_120	Joint	2101
ROOF_SLAB_120	Joint	2102
ROOF_SLAB_120	Joint	2103
ROOF_SLAB_120	Joint	2104
ROOF_SLAB_120	Joint	2105
ROOF_SLAB_120	Joint	2106
ROOF_SLAB_120	Joint	2107
ROOF_SLAB_120	Joint	2108
ROOF_SLAB_120	Joint	2109
ROOF_SLAB_120	Joint	2110
ROOF_SLAB_120	Joint	2111
ROOF_SLAB_120	Joint	2112
ROOF_SLAB_120	Joint	2113
ROOF_SLAB_120	Joint	2114
ROOF_SLAB_120	Joint	2115
ROOF_SLAB_120	Joint	2116
ROOF_SLAB_120	Joint	2117
ROOF_SLAB_120	Joint	2118
ROOF_SLAB_120	Joint	2119
ROOF_SLAB_120	Joint	2120
ROOF_SLAB_120	Joint	2121
ROOF_SLAB_120	Joint	2122
ROOF_SLAB_120	Joint	2123
ROOF_SLAB_120	Joint	2124
ROOF_SLAB_120	Joint	2125
ROOF_SLAB_120	Joint	2128
ROOF_SLAB_120	Joint	2129

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2130
ROOF_SLAB_120	Joint	2132
ROOF_SLAB_120	Joint	2135
ROOF_SLAB_120	Joint	2136
ROOF_SLAB_120	Joint	2137
ROOF_SLAB_120	Joint	2138
ROOF_SLAB_120	Joint	2139
ROOF_SLAB_120	Joint	2140
ROOF_SLAB_120	Joint	2141
ROOF_SLAB_120	Joint	2142
ROOF_SLAB_120	Joint	2143
ROOF_SLAB_120	Joint	2144
ROOF_SLAB_120	Joint	2145
ROOF_SLAB_120	Joint	2146
ROOF_SLAB_120	Joint	2147
ROOF_SLAB_120	Joint	2148
ROOF_SLAB_120	Joint	2149
ROOF_SLAB_120	Joint	2150
ROOF_SLAB_120	Joint	2153
ROOF_SLAB_120	Joint	2158
ROOF_SLAB_120	Joint	2162
ROOF_SLAB_120	Joint	2167
ROOF_SLAB_120	Joint	2182
ROOF_SLAB_120	Joint	2213
ROOF_SLAB_120	Joint	2216
ROOF_SLAB_120	Joint	2218
ROOF_SLAB_120	Joint	2219
ROOF_SLAB_120	Joint	2220
ROOF_SLAB_120	Joint	2221
ROOF_SLAB_120	Joint	2222
ROOF_SLAB_120	Joint	2223
ROOF_SLAB_120	Joint	2224
ROOF_SLAB_120	Joint	2225
ROOF_SLAB_120	Joint	2226
ROOF_SLAB_120	Joint	2227
ROOF_SLAB_120	Joint	2228
ROOF_SLAB_120	Joint	2229
ROOF_SLAB_120	Joint	2230
ROOF_SLAB_120	Joint	2231
ROOF_SLAB_120	Joint	2234
ROOF_SLAB_120	Joint	2235
ROOF_SLAB_120	Joint	2236
ROOF_SLAB_120	Joint	2237
ROOF_SLAB_120	Joint	2238
ROOF_SLAB_120	Joint	2240
ROOF_SLAB_120	Joint	2244

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2245
ROOF_SLAB_120	Joint	2246
ROOF_SLAB_120	Joint	2247
ROOF_SLAB_120	Joint	2250
ROOF_SLAB_120	Joint	2251
ROOF_SLAB_120	Joint	2252
ROOF_SLAB_120	Joint	2253
ROOF_SLAB_120	Joint	2254
ROOF_SLAB_120	Joint	2255
ROOF_SLAB_120	Joint	2256
ROOF_SLAB_120	Joint	2257
ROOF_SLAB_120	Joint	2258
ROOF_SLAB_120	Joint	2259
ROOF_SLAB_120	Joint	2260
ROOF_SLAB_120	Joint	2261
ROOF_SLAB_120	Joint	2262
ROOF_SLAB_120	Joint	2263
ROOF_SLAB_120	Joint	2264
ROOF_SLAB_120	Joint	2265
ROOF_SLAB_120	Joint	2266
ROOF_SLAB_120	Joint	2267
ROOF_SLAB_120	Joint	2268
ROOF_SLAB_120	Joint	2269
ROOF_SLAB_120	Joint	2270
ROOF_SLAB_120	Joint	2271
ROOF_SLAB_120	Joint	2272
ROOF_SLAB_120	Joint	2273
ROOF_SLAB_120	Joint	2274
ROOF_SLAB_120	Joint	2275
ROOF_SLAB_120	Joint	2276
ROOF_SLAB_120	Joint	2277
ROOF_SLAB_120	Joint	2278
ROOF_SLAB_120	Joint	2279
ROOF_SLAB_120	Joint	2280
ROOF_SLAB_120	Joint	2281
ROOF_SLAB_120	Joint	2282
ROOF_SLAB_120	Joint	2283
ROOF_SLAB_120	Joint	2284
ROOF_SLAB_120	Joint	2285
ROOF_SLAB_120	Joint	2286
ROOF_SLAB_120	Joint	2287
ROOF_SLAB_120	Joint	2288
ROOF_SLAB_120	Joint	2289
ROOF_SLAB_120	Joint	2290
ROOF_SLAB_120	Joint	2291
ROOF_SLAB_120	Joint	2292

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2293
ROOF_SLAB_120	Joint	2294
ROOF_SLAB_120	Joint	2295
ROOF_SLAB_120	Joint	2296
ROOF_SLAB_120	Joint	2297
ROOF_SLAB_120	Joint	2298
ROOF_SLAB_120	Joint	2299
ROOF_SLAB_120	Joint	2300
ROOF_SLAB_120	Joint	2301
ROOF_SLAB_120	Joint	2302
ROOF_SLAB_120	Joint	2304
ROOF_SLAB_120	Joint	2305
ROOF_SLAB_120	Joint	2306
ROOF_SLAB_120	Joint	2307
ROOF_SLAB_120	Joint	2308
ROOF_SLAB_120	Joint	2309
ROOF_SLAB_120	Joint	2310
ROOF_SLAB_120	Joint	2311
ROOF_SLAB_120	Joint	2312
ROOF_SLAB_120	Joint	2313
ROOF_SLAB_120	Joint	2314
ROOF_SLAB_120	Joint	2315
ROOF_SLAB_120	Joint	2316
ROOF_SLAB_120	Joint	2317
ROOF_SLAB_120	Joint	2318
ROOF_SLAB_120	Joint	2319
ROOF_SLAB_120	Joint	2320
ROOF_SLAB_120	Joint	2321
ROOF_SLAB_120	Joint	2322
ROOF_SLAB_120	Joint	2323
ROOF_SLAB_120	Joint	2324
ROOF_SLAB_120	Joint	2325
ROOF_SLAB_120	Joint	2331
ROOF_SLAB_120	Joint	2332
ROOF_SLAB_120	Joint	2333
ROOF_SLAB_120	Joint	2334
ROOF_SLAB_120	Joint	2335
ROOF_SLAB_120	Joint	2336
ROOF_SLAB_120	Joint	2337
ROOF_SLAB_120	Joint	2338
ROOF_SLAB_120	Joint	2339
ROOF_SLAB_120	Joint	2340
ROOF_SLAB_120	Joint	2341
ROOF_SLAB_120	Joint	2342
ROOF_SLAB_120	Joint	2343
ROOF_SLAB_120	Joint	2344

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2345
ROOF_SLAB_120	Joint	2346
ROOF_SLAB_120	Joint	2347
ROOF_SLAB_120	Joint	2348
ROOF_SLAB_120	Joint	2349
ROOF_SLAB_120	Joint	2350
ROOF_SLAB_120	Joint	2351
ROOF_SLAB_120	Joint	2352
ROOF_SLAB_120	Joint	2353
ROOF_SLAB_120	Joint	2354
ROOF_SLAB_120	Joint	2355
ROOF_SLAB_120	Joint	2356
ROOF_SLAB_120	Joint	2357
ROOF_SLAB_120	Joint	2358
ROOF_SLAB_120	Joint	2363
ROOF_SLAB_120	Joint	2364
ROOF_SLAB_120	Joint	2365
ROOF_SLAB_120	Joint	2366
ROOF_SLAB_120	Joint	2367
ROOF_SLAB_120	Joint	2368
ROOF_SLAB_120	Joint	2369
ROOF_SLAB_120	Joint	2370
ROOF_SLAB_120	Joint	2371
ROOF_SLAB_120	Joint	2372
ROOF_SLAB_120	Joint	2373
ROOF_SLAB_120	Joint	2374
ROOF_SLAB_120	Joint	2375
ROOF_SLAB_120	Joint	2376
ROOF_SLAB_120	Joint	2377
ROOF_SLAB_120	Joint	2378
ROOF_SLAB_120	Joint	2379
ROOF_SLAB_120	Joint	2380
ROOF_SLAB_120	Joint	2381
ROOF_SLAB_120	Joint	2382
ROOF_SLAB_120	Joint	2383
ROOF_SLAB_120	Joint	2384
ROOF_SLAB_120	Joint	2385
ROOF_SLAB_120	Joint	2386
ROOF_SLAB_120	Joint	2387
ROOF_SLAB_120	Joint	2388
ROOF_SLAB_120	Joint	2389
ROOF_SLAB_120	Joint	2390
ROOF_SLAB_120	Joint	2391
ROOF_SLAB_120	Joint	2392
ROOF_SLAB_120	Joint	2393
ROOF_SLAB_120	Joint	2394

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2395
ROOF_SLAB_120	Joint	2396
ROOF_SLAB_120	Joint	2397
ROOF_SLAB_120	Joint	2398
ROOF_SLAB_120	Joint	2399
ROOF_SLAB_120	Joint	2400
ROOF_SLAB_120	Joint	2401
ROOF_SLAB_120	Joint	2402
ROOF_SLAB_120	Joint	2403
ROOF_SLAB_120	Joint	2404
ROOF_SLAB_120	Joint	2405
ROOF_SLAB_120	Joint	2406
ROOF_SLAB_120	Joint	2407
ROOF_SLAB_120	Joint	2408
ROOF_SLAB_120	Joint	2409
ROOF_SLAB_120	Joint	2410
ROOF_SLAB_120	Joint	2413
ROOF_SLAB_120	Joint	2414
ROOF_SLAB_120	Joint	2415
ROOF_SLAB_120	Joint	2416
ROOF_SLAB_120	Joint	2418
ROOF_SLAB_120	Joint	2419
ROOF_SLAB_120	Joint	2420
ROOF_SLAB_120	Joint	2421
ROOF_SLAB_120	Joint	2422
ROOF_SLAB_120	Joint	2423
ROOF_SLAB_120	Joint	2424
ROOF_SLAB_120	Joint	2425
ROOF_SLAB_120	Joint	2429
ROOF_SLAB_120	Joint	2430
ROOF_SLAB_120	Joint	2431
ROOF_SLAB_120	Joint	2432
ROOF_SLAB_120	Joint	2433
ROOF_SLAB_120	Joint	2434
ROOF_SLAB_120	Joint	2435
ROOF_SLAB_120	Joint	2436
ROOF_SLAB_120	Joint	2437
ROOF_SLAB_120	Joint	2438
ROOF_SLAB_120	Joint	2441
ROOF_SLAB_120	Joint	2442
ROOF_SLAB_120	Joint	2443
ROOF_SLAB_120	Joint	2444
ROOF_SLAB_120	Joint	2445
ROOF_SLAB_120	Joint	2446
ROOF_SLAB_120	Joint	2447
ROOF_SLAB_120	Joint	2450



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2451
ROOF_SLAB_120	Joint	2452
ROOF_SLAB_120	Joint	2453
ROOF_SLAB_120	Joint	2454
ROOF_SLAB_120	Joint	2455
ROOF_SLAB_120	Joint	2458
ROOF_SLAB_120	Joint	2459
ROOF_SLAB_120	Joint	2460
ROOF_SLAB_120	Joint	2461
ROOF_SLAB_120	Joint	2462
ROOF_SLAB_120	Joint	2463
ROOF_SLAB_120	Joint	2466
ROOF_SLAB_120	Joint	2467
ROOF_SLAB_120	Joint	2470
ROOF_SLAB_120	Joint	2471
ROOF_SLAB_120	Joint	2472
ROOF_SLAB_120	Joint	2473
ROOF_SLAB_120	Joint	2474
ROOF_SLAB_120	Joint	2475
ROOF_SLAB_120	Joint	2478
ROOF_SLAB_120	Joint	2479
ROOF_SLAB_120	Joint	2480
ROOF_SLAB_120	Joint	2481
ROOF_SLAB_120	Joint	2482
ROOF_SLAB_120	Joint	2484
ROOF_SLAB_120	Joint	2485
ROOF_SLAB_120	Joint	2486
ROOF_SLAB_120	Joint	2487
ROOF_SLAB_120	Joint	2488
ROOF_SLAB_120	Joint	2489
ROOF_SLAB_120	Joint	2490
ROOF_SLAB_120	Joint	2491
ROOF_SLAB_120	Joint	2492
ROOF_SLAB_120	Joint	2493
ROOF_SLAB_120	Joint	2494
ROOF_SLAB_120	Joint	2495
ROOF_SLAB_120	Joint	2496
ROOF_SLAB_120	Joint	2497
ROOF_SLAB_120	Joint	2498
ROOF_SLAB_120	Joint	2499
ROOF_SLAB_120	Joint	2500
ROOF_SLAB_120	Joint	2501
ROOF_SLAB_120	Joint	2502
ROOF_SLAB_120	Joint	2503
ROOF_SLAB_120	Joint	2504
ROOF_SLAB_120	Joint	2505

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2506
ROOF_SLAB_120	Joint	2507
ROOF_SLAB_120	Joint	2508
ROOF_SLAB_120	Joint	2509
ROOF_SLAB_120	Joint	2510
ROOF_SLAB_120	Joint	2511
ROOF_SLAB_120	Joint	2513
ROOF_SLAB_120	Joint	2514
ROOF_SLAB_120	Joint	2515
ROOF_SLAB_120	Joint	2516
ROOF_SLAB_120	Joint	2517
ROOF_SLAB_120	Joint	2518
ROOF_SLAB_120	Joint	2519
ROOF_SLAB_120	Joint	2520
ROOF_SLAB_120	Joint	2521
ROOF_SLAB_120	Joint	2522
ROOF_SLAB_120	Joint	2523
ROOF_SLAB_120	Joint	2524
ROOF_SLAB_120	Joint	2525
ROOF_SLAB_120	Joint	2526
ROOF_SLAB_120	Joint	2527
ROOF_SLAB_120	Joint	2528
ROOF_SLAB_120	Joint	2529
ROOF_SLAB_120	Joint	2530
ROOF_SLAB_120	Joint	2531
ROOF_SLAB_120	Joint	2532
ROOF_SLAB_120	Joint	2533
ROOF_SLAB_120	Joint	2534
ROOF_SLAB_120	Joint	2535
ROOF_SLAB_120	Joint	2537
ROOF_SLAB_120	Joint	2538
ROOF_SLAB_120	Joint	2539
ROOF_SLAB_120	Joint	2540
ROOF_SLAB_120	Joint	2541
ROOF_SLAB_120	Joint	2542
ROOF_SLAB_120	Joint	2543
ROOF_SLAB_120	Joint	2544
ROOF_SLAB_120	Joint	2545
ROOF_SLAB_120	Joint	2546
ROOF_SLAB_120	Joint	2547
ROOF_SLAB_120	Joint	2548
ROOF_SLAB_120	Joint	2549
ROOF_SLAB_120	Joint	2552
ROOF_SLAB_120	Joint	2553
ROOF_SLAB_120	Joint	2554
ROOF_SLAB_120	Joint	2555

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2556
ROOF_SLAB_120	Joint	2557
ROOF_SLAB_120	Joint	2558
ROOF_SLAB_120	Joint	2559
ROOF_SLAB_120	Joint	2560
ROOF_SLAB_120	Joint	2561
ROOF_SLAB_120	Joint	2562
ROOF_SLAB_120	Joint	2563
ROOF_SLAB_120	Joint	2564
ROOF_SLAB_120	Joint	2565
ROOF_SLAB_120	Joint	2566
ROOF_SLAB_120	Joint	2567
ROOF_SLAB_120	Joint	2568
ROOF_SLAB_120	Joint	2569
ROOF_SLAB_120	Joint	2570
ROOF_SLAB_120	Joint	2571
ROOF_SLAB_120	Joint	2572
ROOF_SLAB_120	Joint	2573
ROOF_SLAB_120	Joint	2574
ROOF_SLAB_120	Joint	2575
ROOF_SLAB_120	Joint	2576
ROOF_SLAB_120	Joint	2577
ROOF_SLAB_120	Joint	2578
ROOF_SLAB_120	Joint	2579
ROOF_SLAB_120	Joint	2580
ROOF_SLAB_120	Joint	2585
ROOF_SLAB_120	Joint	2586
ROOF_SLAB_120	Joint	2587
ROOF_SLAB_120	Joint	2588
ROOF_SLAB_120	Joint	2589
ROOF_SLAB_120	Joint	2590
ROOF_SLAB_120	Joint	2591
ROOF_SLAB_120	Joint	2592
ROOF_SLAB_120	Joint	2593
ROOF_SLAB_120	Joint	2594
ROOF_SLAB_120	Joint	2595
ROOF_SLAB_120	Joint	2596
ROOF_SLAB_120	Joint	2597
ROOF_SLAB_120	Joint	2598
ROOF_SLAB_120	Joint	2599
ROOF_SLAB_120	Joint	2600
ROOF_SLAB_120	Joint	2602
ROOF_SLAB_120	Joint	2606
ROOF_SLAB_120	Joint	2607
ROOF_SLAB_120	Joint	2608
ROOF_SLAB_120	Joint	2609

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2610
ROOF_SLAB_120	Joint	2611
ROOF_SLAB_120	Joint	2612
ROOF_SLAB_120	Joint	2613
ROOF_SLAB_120	Joint	2614
ROOF_SLAB_120	Joint	2615
ROOF_SLAB_120	Joint	2616
ROOF_SLAB_120	Joint	2620
ROOF_SLAB_120	Joint	2621
ROOF_SLAB_120	Joint	2622
ROOF_SLAB_120	Joint	2623
ROOF_SLAB_120	Joint	2624
ROOF_SLAB_120	Joint	2625
ROOF_SLAB_120	Joint	2628
ROOF_SLAB_120	Joint	2629
ROOF_SLAB_120	Joint	2630
ROOF_SLAB_120	Joint	2631
ROOF_SLAB_120	Joint	2632
ROOF_SLAB_120	Joint	2633
ROOF_SLAB_120	Joint	2634
ROOF_SLAB_120	Joint	2635
ROOF_SLAB_120	Joint	2636
ROOF_SLAB_120	Joint	2637
ROOF_SLAB_120	Joint	2638
ROOF_SLAB_120	Joint	2639
ROOF_SLAB_120	Joint	2640
ROOF_SLAB_120	Joint	2641
ROOF_SLAB_120	Joint	2642
ROOF_SLAB_120	Joint	2643
ROOF_SLAB_120	Joint	2644
ROOF_SLAB_120	Joint	2645
ROOF_SLAB_120	Joint	2648
ROOF_SLAB_120	Joint	2649
ROOF_SLAB_120	Joint	2650
ROOF_SLAB_120	Joint	2651
ROOF_SLAB_120	Joint	2652
ROOF_SLAB_120	Joint	2653
ROOF_SLAB_120	Joint	2654
ROOF_SLAB_120	Joint	2655
ROOF_SLAB_120	Joint	2656
ROOF_SLAB_120	Joint	2657
ROOF_SLAB_120	Joint	2658
ROOF_SLAB_120	Joint	2659
ROOF_SLAB_120	Joint	2660
ROOF_SLAB_120	Joint	2661
ROOF_SLAB_120	Joint	2662

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2663
ROOF_SLAB_120	Joint	2664
ROOF_SLAB_120	Joint	2665
ROOF_SLAB_120	Joint	2666
ROOF_SLAB_120	Joint	2667
ROOF_SLAB_120	Joint	2668
ROOF_SLAB_120	Joint	2669
ROOF_SLAB_120	Joint	2670
ROOF_SLAB_120	Joint	2672
ROOF_SLAB_120	Joint	2673
ROOF_SLAB_120	Joint	2674
ROOF_SLAB_120	Joint	2675
ROOF_SLAB_120	Joint	2676
ROOF_SLAB_120	Joint	2677
ROOF_SLAB_120	Joint	2678
ROOF_SLAB_120	Joint	2679
ROOF_SLAB_120	Joint	2680
ROOF_SLAB_120	Joint	2681
ROOF_SLAB_120	Joint	2682
ROOF_SLAB_120	Joint	2683
ROOF_SLAB_120	Joint	2684
ROOF_SLAB_120	Joint	2685
ROOF_SLAB_120	Joint	2686
ROOF_SLAB_120	Joint	2687
ROOF_SLAB_120	Joint	2688
ROOF_SLAB_120	Joint	2689
ROOF_SLAB_120	Joint	2690
ROOF_SLAB_120	Joint	2691
ROOF_SLAB_120	Joint	2692
ROOF_SLAB_120	Joint	2693
ROOF_SLAB_120	Joint	2694
ROOF_SLAB_120	Joint	2695
ROOF_SLAB_120	Joint	2696
ROOF_SLAB_120	Joint	2697
ROOF_SLAB_120	Joint	2698
ROOF_SLAB_120	Joint	2699
ROOF_SLAB_120	Joint	2700
ROOF_SLAB_120	Joint	2705
ROOF_SLAB_120	Joint	2706
ROOF_SLAB_120	Joint	2709
ROOF_SLAB_120	Joint	2710
ROOF_SLAB_120	Joint	2711
ROOF_SLAB_120	Joint	2712
ROOF_SLAB_120	Joint	2713
ROOF_SLAB_120	Joint	2714
ROOF_SLAB_120	Joint	2715

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	2716
ROOF_SLAB_120	Joint	2717
ROOF_SLAB_120	Joint	2718
ROOF_SLAB_120	Joint	2719
ROOF_SLAB_120	Joint	2720
ROOF_SLAB_120	Joint	2721
ROOF_SLAB_120	Joint	2722
ROOF_SLAB_120	Joint	2723
ROOF_SLAB_120	Joint	2724
ROOF_SLAB_120	Joint	2725
ROOF_SLAB_120	Joint	2726
ROOF_SLAB_120	Joint	2727
ROOF_SLAB_120	Joint	2728
ROOF_SLAB_120	Joint	2729
ROOF_SLAB_120	Joint	2730
ROOF_SLAB_120	Joint	2731
ROOF_SLAB_120	Joint	2732
ROOF_SLAB_120	Joint	2733
ROOF_SLAB_120	Joint	2734
ROOF_SLAB_120	Joint	2735
ROOF_SLAB_120	Joint	2736
ROOF_SLAB_120	Joint	2739
ROOF_SLAB_120	Joint	2740
ROOF_SLAB_120	Joint	2750
ROOF_SLAB_120	Joint	2751
ROOF_SLAB_120	Joint	2752
ROOF_SLAB_120	Joint	2753
ROOF_SLAB_120	Joint	2760
ROOF_SLAB_120	Joint	2773
ROOF_SLAB_120	Joint	2908
ROOF_SLAB_120	Joint	8186
ROOF_SLAB_120	Joint	8187
ROOF_SLAB_120	Joint	8188
ROOF_SLAB_120	Joint	8189
ROOF_SLAB_120	Joint	8192
ROOF_SLAB_120	Joint	8193
ROOF_SLAB_120	Joint	8194
ROOF_SLAB_120	Joint	8195
ROOF_SLAB_120	Joint	8196
ROOF_SLAB_120	Joint	8197
ROOF_SLAB_120	Joint	8198
ROOF_SLAB_120	Joint	8199
ROOF_SLAB_120	Joint	8200
ROOF_SLAB_120	Joint	8201
ROOF_SLAB_120	Joint	8202
ROOF_SLAB_120	Joint	8203

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	8204
ROOF_SLAB_120	Joint	8205
ROOF_SLAB_120	Joint	8206
ROOF_SLAB_120	Joint	8207
ROOF_SLAB_120	Joint	8208
ROOF_SLAB_120	Joint	8209
ROOF_SLAB_120	Joint	8210
ROOF_SLAB_120	Joint	8211
ROOF_SLAB_120	Joint	8212
ROOF_SLAB_120	Joint	8213
ROOF_SLAB_120	Joint	8214
ROOF_SLAB_120	Joint	8215
ROOF_SLAB_120	Joint	8216
ROOF_SLAB_120	Joint	8217
ROOF_SLAB_120	Joint	8218
ROOF_SLAB_120	Joint	8219
ROOF_SLAB_120	Joint	8220
ROOF_SLAB_120	Joint	8221
ROOF_SLAB_120	Joint	8222
ROOF_SLAB_120	Joint	8223
ROOF_SLAB_120	Joint	8224
ROOF_SLAB_120	Joint	8225
ROOF_SLAB_120	Joint	8226
ROOF_SLAB_120	Joint	8227
ROOF_SLAB_120	Joint	8228
ROOF_SLAB_120	Joint	8230
ROOF_SLAB_120	Joint	8231
ROOF_SLAB_120	Joint	8232
ROOF_SLAB_120	Joint	8233
ROOF_SLAB_120	Joint	8234
ROOF_SLAB_120	Joint	8235
ROOF_SLAB_120	Joint	8236
ROOF_SLAB_120	Joint	8237
ROOF_SLAB_120	Joint	8238
ROOF_SLAB_120	Joint	8239
ROOF_SLAB_120	Joint	8240
ROOF_SLAB_120	Joint	8241
ROOF_SLAB_120	Joint	8242
ROOF_SLAB_120	Joint	8243
ROOF_SLAB_120	Joint	8244
ROOF_SLAB_120	Joint	8245
ROOF_SLAB_120	Joint	8246
ROOF_SLAB_120	Joint	8247
ROOF_SLAB_120	Joint	8248
ROOF_SLAB_120	Joint	8249
ROOF_SLAB_120	Joint	8250

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Joint	8251
ROOF_SLAB_120	Joint	8252
ROOF_SLAB_120	Joint	8253
ROOF_SLAB_120	Area	RS_EL_732
ROOF_SLAB_120	Area	RS_EL_735
ROOF_SLAB_120	Area	RS_EL_257
ROOF_SLAB_120	Area	RS_EL_264
ROOF_SLAB_120	Area	RS_EL_265
ROOF_SLAB_120	Area	RS_EL_262
ROOF_SLAB_120	Area	RS_EL_263
ROOF_SLAB_120	Area	RS_EL_266
ROOF_SLAB_120	Area	RS_EL_272
ROOF_SLAB_120	Area	RS_EL_273
ROOF_SLAB_120	Area	RS_EL_277
ROOF_SLAB_120	Area	RS_EL_278
ROOF_SLAB_120	Area	RS_EL_279
ROOF_SLAB_120	Area	RS_EL_916
ROOF_SLAB_120	Area	RS_EL_329
ROOF_SLAB_120	Area	RS_EL_474
ROOF_SLAB_120	Area	RS_EL_545
ROOF_SLAB_120	Area	RS_EL_614
ROOF_SLAB_120	Area	RS_EL_676
ROOF_SLAB_120	Area	RS_EL_402
ROOF_SLAB_120	Area	RS_EL_334
ROOF_SLAB_120	Area	RS_EL_479
ROOF_SLAB_120	Area	RS_EL_335
ROOF_SLAB_120	Area	RS_EL_480
ROOF_SLAB_120	Area	RS_EL_336
ROOF_SLAB_120	Area	RS_EL_481
ROOF_SLAB_120	Area	RS_EL_337
ROOF_SLAB_120	Area	RS_EL_482
ROOF_SLAB_120	Area	RS_EL_344
ROOF_SLAB_120	Area	RS_EL_489
ROOF_SLAB_120	Area	RS_EL_345
ROOF_SLAB_120	Area	RS_EL_490
ROOF_SLAB_120	Area	RS_EL_407
ROOF_SLAB_120	Area	RS_EL_408
ROOF_SLAB_120	Area	RS_EL_409
ROOF_SLAB_120	Area	RS_EL_410
ROOF_SLAB_120	Area	RS_EL_411
ROOF_SLAB_120	Area	RS_EL_417
ROOF_SLAB_120	Area	RS_EL_418
ROOF_SLAB_120	Area	RS_EL_338
ROOF_SLAB_120	Area	RS_EL_422
ROOF_SLAB_120	Area	RS_EL_550
ROOF_SLAB_120	Area	RS_EL_619



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_674
ROOF_SLAB_120	Area	RS_EL_483
ROOF_SLAB_120	Area	RS_EL_808
ROOF_SLAB_120	Area	RS_EL_810
ROOF_SLAB_120	Area	RS_EL_807
ROOF_SLAB_120	Area	RS_EL_809
ROOF_SLAB_120	Area	RS_EL_796
ROOF_SLAB_120	Area	RS_EL_349
ROOF_SLAB_120	Area	RS_EL_350
ROOF_SLAB_120	Area	RS_EL_351
ROOF_SLAB_120	Area	RS_EL_283
ROOF_SLAB_120	Area	RS_EL_764
ROOF_SLAB_120	Area	RS_EL_794
ROOF_SLAB_120	Area	RS_EL_789
ROOF_SLAB_120	Area	RS_EL_763
ROOF_SLAB_120	Area	RS_EL_770
ROOF_SLAB_120	Area	RS_EL_835
ROOF_SLAB_120	Area	RS_EL_837
ROOF_SLAB_120	Area	RS_EL_1010
ROOF_SLAB_120	Area	RS_EL_1011
ROOF_SLAB_120	Area	RS_EL_1012
ROOF_SLAB_120	Area	RS_EL_551
ROOF_SLAB_120	Area	RS_EL_620
ROOF_SLAB_120	Area	RS_EL_552
ROOF_SLAB_120	Area	RS_EL_553
ROOF_SLAB_120	Area	RS_EL_554
ROOF_SLAB_120	Area	RS_EL_724
ROOF_SLAB_120	Area	RS_EL_730
ROOF_SLAB_120	Area	RS_EL_753
ROOF_SLAB_120	Area	RS_EL_523
ROOF_SLAB_120	Area	RS_EL_673
ROOF_SLAB_120	Area	RS_EL_729
ROOF_SLAB_120	Area	RS_EL_668
ROOF_SLAB_120	Area	RS_EL_699
ROOF_SLAB_120	Area	RS_EL_665
ROOF_SLAB_120	Area	RS_EL_695
ROOF_SLAB_120	Area	RS_EL_621
ROOF_SLAB_120	Area	RS_EL_622
ROOF_SLAB_120	Area	RS_EL_756
ROOF_SLAB_120	Area	RS_EL_758
ROOF_SLAB_120	Area	RS_EL_669
ROOF_SLAB_120	Area	RS_EL_520
ROOF_SLAB_120	Area	RS_EL_733
ROOF_SLAB_120	Area	RS_EL_740
ROOF_SLAB_120	Area	RS_EL_741
ROOF_SLAB_120	Area	RS_EL_742

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_743
ROOF_SLAB_120	Area	RS_EL_746
ROOF_SLAB_120	Area	RS_EL_747
ROOF_SLAB_120	Area	RS_EL_524
ROOF_SLAB_120	Area	RS_EL_389
ROOF_SLAB_120	Area	RS_EL_657
ROOF_SLAB_120	Area	RS_EL_701
ROOF_SLAB_120	Area	RS_EL_702
ROOF_SLAB_120	Area	RS_EL_609
ROOF_SLAB_120	Area	RS_EL_454
ROOF_SLAB_120	Area	RS_EL_688
ROOF_SLAB_120	Area	RS_EL_687
ROOF_SLAB_120	Area	RS_EL_682
ROOF_SLAB_120	Area	RS_EL_683
ROOF_SLAB_120	Area	RS_EL_684
ROOF_SLAB_120	Area	RS_EL_640
ROOF_SLAB_120	Area	RS_EL_643
ROOF_SLAB_120	Area	RS_EL_644
ROOF_SLAB_120	Area	RS_EL_647
ROOF_SLAB_120	Area	RS_EL_750
ROOF_SLAB_120	Area	RS_EL_691
ROOF_SLAB_120	Area	RS_EL_751
ROOF_SLAB_120	Area	RS_EL_752
ROOF_SLAB_120	Area	RS_EL_692
ROOF_SLAB_120	Area	RS_EL_693
ROOF_SLAB_120	Area	RS_EL_579
ROOF_SLAB_120	Area	RS_EL_580
ROOF_SLAB_120	Area	RS_EL_581
ROOF_SLAB_120	Area	RS_EL_649
ROOF_SLAB_120	Area	RS_EL_648
ROOF_SLAB_120	Area	RS_EL_509
ROOF_SLAB_120	Area	RS_EL_510
ROOF_SLAB_120	Area	RS_EL_511
ROOF_SLAB_120	Area	RS_EL_771
ROOF_SLAB_120	Area	RS_EL_817
ROOF_SLAB_120	Area	RS_EL_706
ROOF_SLAB_120	Area	RS_EL_775
ROOF_SLAB_120	Area	RS_EL_821
ROOF_SLAB_120	Area	RS_EL_822
ROOF_SLAB_120	Area	RS_EL_776
ROOF_SLAB_120	Area	RS_EL_777
ROOF_SLAB_120	Area	RS_EL_623
ROOF_SLAB_120	Area	RS_EL_624
ROOF_SLAB_120	Area	RS_EL_625
ROOF_SLAB_120	Area	RS_EL_708
ROOF_SLAB_120	Area	RS_EL_497

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_498
ROOF_SLAB_120	Area	RS_EL_499
ROOF_SLAB_120	Area	RS_EL_500
ROOF_SLAB_120	Area	RS_EL_429
ROOF_SLAB_120	Area	RS_EL_303
ROOF_SLAB_120	Area	RS_EL_302
ROOF_SLAB_120	Area	RS_EL_426
ROOF_SLAB_120	Area	RS_EL_423
ROOF_SLAB_120	Area	RS_EL_494
ROOF_SLAB_120	Area	RS_EL_823
ROOF_SLAB_120	Area	RS_EL_827
ROOF_SLAB_120	Area	RS_EL_781
ROOF_SLAB_120	Area	RS_EL_712
ROOF_SLAB_120	Area	RS_EL_629
ROOF_SLAB_120	Area	RS_EL_632
ROOF_SLAB_120	Area	RS_EL_715
ROOF_SLAB_120	Area	RS_EL_718
ROOF_SLAB_120	Area	RS_EL_635
ROOF_SLAB_120	Area	RS_EL_636
ROOF_SLAB_120	Area	RS_EL_637
ROOF_SLAB_120	Area	RS_EL_719
ROOF_SLAB_120	Area	RS_EL_787
ROOF_SLAB_120	Area	RS_EL_784
ROOF_SLAB_120	Area	RS_EL_566
ROOF_SLAB_120	Area	RS_EL_569
ROOF_SLAB_120	Area	RS_EL_570
ROOF_SLAB_120	Area	RS_EL_563
ROOF_SLAB_120	Area	RS_EL_559
ROOF_SLAB_120	Area	RS_EL_572
ROOF_SLAB_120	Area	RS_EL_638
ROOF_SLAB_120	Area	RS_EL_585
ROOF_SLAB_120	Area	RS_EL_503
ROOF_SLAB_120	Area	RS_EL_434
ROOF_SLAB_120	Area	RS_EL_504
ROOF_SLAB_120	Area	RS_EL_505
ROOF_SLAB_120	Area	RS_EL_435
ROOF_SLAB_120	Area	RS_EL_436
ROOF_SLAB_120	Area	RS_EL_311
ROOF_SLAB_120	Area	RS_EL_309
ROOF_SLAB_120	Area	RS_EL_308
ROOF_SLAB_120	Area	RS_EL_307
ROOF_SLAB_120	Area	RS_EL_216
ROOF_SLAB_120	Area	RS_EL_220
ROOF_SLAB_120	Area	RS_EL_221
ROOF_SLAB_120	Area	RS_EL_222
ROOF_SLAB_120	Area	RS_EL_223

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_169
ROOF_SLAB_120	Area	RS_EL_226
ROOF_SLAB_120	Area	RS_EL_830
ROOF_SLAB_120	Area	RS_EL_575
ROOF_SLAB_120	Area	RS_EL_576
ROOF_SLAB_120	Area	RS_EL_506
ROOF_SLAB_120	Area	RS_EL_437
ROOF_SLAB_120	Area	RS_EL_438
ROOF_SLAB_120	Area	RS_EL_439
ROOF_SLAB_120	Area	RS_EL_352
ROOF_SLAB_120	Area	RS_EL_353
ROOF_SLAB_120	Area	RS_EL_354
ROOF_SLAB_120	Area	RS_EL_164
ROOF_SLAB_120	Area	RS_EL_165
ROOF_SLAB_120	Area	RS_EL_790
ROOF_SLAB_120	Area	RS_EL_793
ROOF_SLAB_120	Area	RS_EL_798
ROOF_SLAB_120	Area	RS_EL_757
ROOF_SLAB_120	Area	RS_EL_760
ROOF_SLAB_120	Area	RS_EL_271
ROOF_SLAB_120	Area	RS_EL_343
ROOF_SLAB_120	Area	RS_EL_488
ROOF_SLAB_120	Area	RS_EL_416
ROOF_SLAB_120	Area	RS_EL_541
ROOF_SLAB_120	Area	RS_EL_381
ROOF_SLAB_120	Area	RS_EL_363
ROOF_SLAB_120	Area	RS_EL_372
ROOF_SLAB_120	Area	RS_EL_382
ROOF_SLAB_120	Area	RS_EL_396
ROOF_SLAB_120	Area	RS_EL_397
ROOF_SLAB_120	Area	RS_EL_387
ROOF_SLAB_120	Area	RS_EL_367
ROOF_SLAB_120	Area	RS_EL_373
ROOF_SLAB_120	Area	RS_EL_319
ROOF_SLAB_120	Area	RS_EL_355
ROOF_SLAB_120	Area	RS_EL_535
ROOF_SLAB_120	Area	RS_EL_582
ROOF_SLAB_120	Area	RS_EL_654
ROOF_SLAB_120	Area	RS_EL_589
ROOF_SLAB_120	Area	RS_EL_536
ROOF_SLAB_120	Area	RS_EL_161
ROOF_SLAB_120	Area	RS_EL_162
ROOF_SLAB_120	Area	RS_EL_465
ROOF_SLAB_120	Area	RS_EL_529
ROOF_SLAB_120	Area	RS_EL_231
ROOF_SLAB_120	Area	RS_EL_243

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_249
ROOF_SLAB_120	Area	RS_EL_253
ROOF_SLAB_120	Area	RS_EL_525
ROOF_SLAB_120	Area	RS_EL_295
ROOF_SLAB_120	Area	RS_EL_312
ROOF_SLAB_120	Area	RS_EL_297
ROOF_SLAB_120	Area	RS_EL_287
ROOF_SLAB_120	Area	RS_EL_292
ROOF_SLAB_120	Area	RS_EL_296
ROOF_SLAB_120	Area	RS_EL_356
ROOF_SLAB_120	Area	RS_EL_362
ROOF_SLAB_120	Area	RS_EL_370
ROOF_SLAB_120	Area	RS_EL_242
ROOF_SLAB_120	Area	RS_EL_440
ROOF_SLAB_120	Area	RS_EL_392
ROOF_SLAB_120	Area	RS_EL_491
ROOF_SLAB_120	Area	RS_EL_235
ROOF_SLAB_120	Area	RS_EL_451
ROOF_SLAB_120	Area	RS_EL_376
ROOF_SLAB_120	Area	RS_EL_322
ROOF_SLAB_120	Area	RS_EL_158
ROOF_SLAB_120	Area	RS_EL_139
ROOF_SLAB_120	Area	RS_EL_147
ROOF_SLAB_120	Area	RS_EL_150
ROOF_SLAB_120	Area	RS_EL_156
ROOF_SLAB_120	Area	RS_EL_173
ROOF_SLAB_120	Area	RS_EL_364
ROOF_SLAB_120	Area	RS_EL_178
ROOF_SLAB_120	Area	RS_EL_189
ROOF_SLAB_120	Area	RS_EL_196
ROOF_SLAB_120	Area	RS_EL_203
ROOF_SLAB_120	Area	RS_EL_213
ROOF_SLAB_120	Area	RS_EL_238
ROOF_SLAB_120	Area	RS_EL_301
ROOF_SLAB_120	Area	RS_EL_245
ROOF_SLAB_120	Area	RS_EL_105
ROOF_SLAB_120	Area	RS_EL_99
ROOF_SLAB_120	Area	RS_EL_104
ROOF_SLAB_120	Area	RS_EL_100
ROOF_SLAB_120	Area	RS_EL_86
ROOF_SLAB_120	Area	RS_EL_108
ROOF_SLAB_120	Area	RS_EL_109
ROOF_SLAB_120	Area	RS_EL_129
ROOF_SLAB_120	Area	RS_EL_70
ROOF_SLAB_120	Area	RS_EL_179
ROOF_SLAB_120	Area	RS_EL_34

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_36
ROOF_SLAB_120	Area	RS_EL_27
ROOF_SLAB_120	Area	RS_EL_1
ROOF_SLAB_120	Area	RS_EL_26
ROOF_SLAB_120	Area	RS_EL_14
ROOF_SLAB_120	Area	RS_EL_17
ROOF_SLAB_120	Area	RS_EL_15
ROOF_SLAB_120	Area	RS_EL_106
ROOF_SLAB_120	Area	RS_EL_110
ROOF_SLAB_120	Area	RS_EL_111
ROOF_SLAB_120	Area	RS_EL_84
ROOF_SLAB_120	Area	RS_EL_587
ROOF_SLAB_120	Area	RS_EL_514
ROOF_SLAB_120	Area	RS_EL_229
ROOF_SLAB_120	Area	RS_EL_443
ROOF_SLAB_120	Area	RS_EL_180
ROOF_SLAB_120	Area	RS_EL_190
ROOF_SLAB_120	Area	RS_EL_128
ROOF_SLAB_120	Area	RS_EL_294
ROOF_SLAB_120	Area	RS_EL_184
ROOF_SLAB_120	Area	RS_EL_192
ROOF_SLAB_120	Area	RS_EL_195
ROOF_SLAB_120	Area	RS_EL_210
ROOF_SLAB_120	Area	RS_EL_651
ROOF_SLAB_120	Area	RS_EL_87
ROOF_SLAB_120	Area	RS_EL_101
ROOF_SLAB_120	Area	RS_EL_103
ROOF_SLAB_120	Area	RS_EL_593
ROOF_SLAB_120	Area	RS_EL_804
ROOF_SLAB_120	Area	RS_EL_590
ROOF_SLAB_120	Area	RS_EL_788
ROOF_SLAB_120	Area	RS_EL_720
ROOF_SLAB_120	Area	RS_EL_697
ROOF_SLAB_120	Area	RS_EL_539
ROOF_SLAB_120	Area	RS_EL_540
ROOF_SLAB_120	Area	RS_EL_533
ROOF_SLAB_120	Area	RS_EL_534
ROOF_SLAB_120	Area	RS_EL_537
ROOF_SLAB_120	Area	RS_EL_530
ROOF_SLAB_120	Area	RS_EL_467
ROOF_SLAB_120	Area	RS_EL_513
ROOF_SLAB_120	Area	RS_EL_519
ROOF_SLAB_120	Area	RS_EL_515
ROOF_SLAB_120	Area	RS_EL_468
ROOF_SLAB_120	Area	RS_EL_463
ROOF_SLAB_120	Area	RS_EL_456

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_459
ROOF_SLAB_120	Area	RS_EL_639
ROOF_SLAB_120	Area	RS_EL_608
ROOF_SLAB_120	Area	RS_EL_393
ROOF_SLAB_120	Area	RS_EL_394
ROOF_SLAB_120	Area	RS_EL_441
ROOF_SLAB_120	Area	RS_EL_466
ROOF_SLAB_120	Area	RS_EL_681
ROOF_SLAB_120	Area	RS_EL_450
ROOF_SLAB_120	Area	RS_EL_446
ROOF_SLAB_120	Area	RS_EL_448
ROOF_SLAB_120	Area	RS_EL_460
ROOF_SLAB_120	Area	RS_EL_458
ROOF_SLAB_120	Area	RS_EL_542
ROOF_SLAB_120	Area	RS_EL_384
ROOF_SLAB_120	Area	RS_EL_391
ROOF_SLAB_120	Area	RS_EL_390
ROOF_SLAB_120	Area	RS_EL_656
ROOF_SLAB_120	Area	RS_EL_380
ROOF_SLAB_120	Area	RS_EL_371
ROOF_SLAB_120	Area	RS_EL_377
ROOF_SLAB_120	Area	RS_EL_398
ROOF_SLAB_120	Area	RS_EL_445
ROOF_SLAB_120	Area	RS_EL_538
ROOF_SLAB_120	Area	RS_EL_313
ROOF_SLAB_120	Area	RS_EL_359
ROOF_SLAB_120	Area	RS_EL_320
ROOF_SLAB_120	Area	RS_EL_293
ROOF_SLAB_120	Area	RS_EL_232
ROOF_SLAB_120	Area	RS_EL_239
ROOF_SLAB_120	Area	RS_EL_464
ROOF_SLAB_120	Area	RS_EL_290
ROOF_SLAB_120	Area	RS_EL_314
ROOF_SLAB_120	Area	RS_EL_326
ROOF_SLAB_120	Area	RS_EL_573
ROOF_SLAB_120	Area	RS_EL_574
ROOF_SLAB_120	Area	RS_EL_247
ROOF_SLAB_120	Area	RS_EL_252
ROOF_SLAB_120	Area	RS_EL_286
ROOF_SLAB_120	Area	RS_EL_240
ROOF_SLAB_120	Area	RS_EL_248
ROOF_SLAB_120	Area	RS_EL_744
ROOF_SLAB_120	Area	RS_EL_745
ROOF_SLAB_120	Area	RS_EL_685
ROOF_SLAB_120	Area	RS_EL_686
ROOF_SLAB_120	Area	RS_EL_641

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_642
ROOF_SLAB_120	Area	RS_EL_584
ROOF_SLAB_120	Area	RS_EL_583
ROOF_SLAB_120	Area	RS_EL_516
ROOF_SLAB_120	Area	RS_EL_244
ROOF_SLAB_120	Area	RS_EL_521
ROOF_SLAB_120	Area	RS_EL_291
ROOF_SLAB_120	Area	RS_EL_577
ROOF_SLAB_120	Area	RS_EL_578
ROOF_SLAB_120	Area	RS_EL_507
ROOF_SLAB_120	Area	RS_EL_508
ROOF_SLAB_120	Area	RS_EL_689
ROOF_SLAB_120	Area	RS_EL_690
ROOF_SLAB_120	Area	RS_EL_645
ROOF_SLAB_120	Area	RS_EL_646
ROOF_SLAB_120	Area	RS_EL_748
ROOF_SLAB_120	Area	RS_EL_749
ROOF_SLAB_120	Area	RS_EL_399
ROOF_SLAB_120	Area	RS_EL_400
ROOF_SLAB_120	Area	RS_EL_181
ROOF_SLAB_120	Area	RS_EL_151
ROOF_SLAB_120	Area	RS_EL_357
ROOF_SLAB_120	Area	RS_EL_153
ROOF_SLAB_120	Area	RS_EL_175
ROOF_SLAB_120	Area	RS_EL_146
ROOF_SLAB_120	Area	RS_EL_132
ROOF_SLAB_120	Area	RS_EL_143
ROOF_SLAB_120	Area	RS_EL_258
ROOF_SLAB_120	Area	RS_EL_259
ROOF_SLAB_120	Area	RS_EL_260
ROOF_SLAB_120	Area	RS_EL_261
ROOF_SLAB_120	Area	RS_EL_330
ROOF_SLAB_120	Area	RS_EL_331
ROOF_SLAB_120	Area	RS_EL_332
ROOF_SLAB_120	Area	RS_EL_333
ROOF_SLAB_120	Area	RS_EL_475
ROOF_SLAB_120	Area	RS_EL_476
ROOF_SLAB_120	Area	RS_EL_477
ROOF_SLAB_120	Area	RS_EL_478
ROOF_SLAB_120	Area	RS_EL_546
ROOF_SLAB_120	Area	RS_EL_547
ROOF_SLAB_120	Area	RS_EL_548
ROOF_SLAB_120	Area	RS_EL_549
ROOF_SLAB_120	Area	RS_EL_615
ROOF_SLAB_120	Area	RS_EL_616
ROOF_SLAB_120	Area	RS_EL_617



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_618
ROOF_SLAB_120	Area	RS_EL_677
ROOF_SLAB_120	Area	RS_EL_678
ROOF_SLAB_120	Area	RS_EL_679
ROOF_SLAB_120	Area	RS_EL_680
ROOF_SLAB_120	Area	RS_EL_403
ROOF_SLAB_120	Area	RS_EL_404
ROOF_SLAB_120	Area	RS_EL_405
ROOF_SLAB_120	Area	RS_EL_406
ROOF_SLAB_120	Area	RS_EL_736
ROOF_SLAB_120	Area	RS_EL_737
ROOF_SLAB_120	Area	RS_EL_738
ROOF_SLAB_120	Area	RS_EL_739
ROOF_SLAB_120	Area	RS_EL_502
ROOF_SLAB_120	Area	RS_EL_430
ROOF_SLAB_120	Area	RS_EL_431
ROOF_SLAB_120	Area	RS_EL_305
ROOF_SLAB_120	Area	RS_EL_306
ROOF_SLAB_120	Area	RS_EL_217
ROOF_SLAB_120	Area	RS_EL_218
ROOF_SLAB_120	Area	RS_EL_159
ROOF_SLAB_120	Area	RS_EL_160
ROOF_SLAB_120	Area	RS_EL_51
ROOF_SLAB_120	Area	RS_EL_71
ROOF_SLAB_120	Area	RS_EL_60
ROOF_SLAB_120	Area	RS_EL_126
ROOF_SLAB_120	Area	RS_EL_115
ROOF_SLAB_120	Area	RS_EL_98
ROOF_SLAB_120	Area	RS_EL_73
ROOF_SLAB_120	Area	RS_EL_88
ROOF_SLAB_120	Area	RS_EL_116
ROOF_SLAB_120	Area	RS_EL_46
ROOF_SLAB_120	Area	RS_EL_48
ROOF_SLAB_120	Area	RS_EL_49
ROOF_SLAB_120	Area	RS_EL_117
ROOF_SLAB_120	Area	RS_EL_89
ROOF_SLAB_120	Area	RS_EL_74
ROOF_SLAB_120	Area	RS_EL_68
ROOF_SLAB_120	Area	RS_EL_47
ROOF_SLAB_120	Area	RS_EL_35
ROOF_SLAB_120	Area	RS_EL_118
ROOF_SLAB_120	Area	RS_EL_90
ROOF_SLAB_120	Area	RS_EL_75
ROOF_SLAB_120	Area	RS_EL_62
ROOF_SLAB_120	Area	RS_EL_52
ROOF_SLAB_120	Area	RS_EL_119

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_76
ROOF_SLAB_120	Area	RS_EL_63
ROOF_SLAB_120	Area	RS_EL_53
ROOF_SLAB_120	Area	RS_EL_56
ROOF_SLAB_120	Area	RS_EL_66
ROOF_SLAB_120	Area	RS_EL_79
ROOF_SLAB_120	Area	RS_EL_94
ROOF_SLAB_120	Area	RS_EL_122
ROOF_SLAB_120	Area	RS_EL_170
ROOF_SLAB_120	Area	RS_EL_171
ROOF_SLAB_120	Area	RS_EL_57
ROOF_SLAB_120	Area	RS_EL_67
ROOF_SLAB_120	Area	RS_EL_80
ROOF_SLAB_120	Area	RS_EL_95
ROOF_SLAB_120	Area	RS_EL_123
ROOF_SLAB_120	Area	RS_EL_124
ROOF_SLAB_120	Area	RS_EL_125
ROOF_SLAB_120	Area	RS_EL_82
ROOF_SLAB_120	Area	RS_EL_45
ROOF_SLAB_120	Area	RS_EL_50
ROOF_SLAB_120	Area	RS_EL_61
ROOF_SLAB_120	Area	RS_EL_44
ROOF_SLAB_120	Area	RS_EL_32
ROOF_SLAB_120	Area	RS_EL_43
ROOF_SLAB_120	Area	RS_EL_30
ROOF_SLAB_120	Area	RS_EL_42
ROOF_SLAB_120	Area	RS_EL_39
ROOF_SLAB_120	Area	RS_EL_33
ROOF_SLAB_120	Area	RS_EL_38
ROOF_SLAB_120	Area	RS_EL_24
ROOF_SLAB_120	Area	RS_EL_18
ROOF_SLAB_120	Area	RS_EL_11
ROOF_SLAB_120	Area	RS_EL_21
ROOF_SLAB_120	Area	RS_EL_22
ROOF_SLAB_120	Area	RS_EL_16
ROOF_SLAB_120	Area	RS_EL_12
ROOF_SLAB_120	Area	RS_EL_6
ROOF_SLAB_120	Area	RS_EL_4
ROOF_SLAB_120	Area	RS_EL_28
ROOF_SLAB_120	Area	RS_EL_29
ROOF_SLAB_120	Area	RS_EL_13
ROOF_SLAB_120	Area	RS_EL_8
ROOF_SLAB_120	Area	RS_EL_20
ROOF_SLAB_120	Area	RS_EL_5
ROOF_SLAB_120	Area	RS_EL_7
ROOF_SLAB_120	Area	RS_EL_54

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_55
ROOF_SLAB_120	Area	RS_EL_40
ROOF_SLAB_120	Area	RS_EL_41
ROOF_SLAB_120	Area	RS_EL_166
ROOF_SLAB_120	Area	RS_EL_167
ROOF_SLAB_120	Area	RS_EL_120
ROOF_SLAB_120	Area	RS_EL_121
ROOF_SLAB_120	Area	RS_EL_92
ROOF_SLAB_120	Area	RS_EL_93
ROOF_SLAB_120	Area	RS_EL_77
ROOF_SLAB_120	Area	RS_EL_78
ROOF_SLAB_120	Area	RS_EL_64
ROOF_SLAB_120	Area	RS_EL_315
ROOF_SLAB_120	Area	RS_EL_316
ROOF_SLAB_120	Area	RS_EL_193
ROOF_SLAB_120	Area	RS_EL_395
ROOF_SLAB_120	Area	RS_EL_233
ROOF_SLAB_120	Area	RS_EL_234
ROOF_SLAB_120	Area	RS_EL_225
ROOF_SLAB_120	Area	RS_EL_269
ROOF_SLAB_120	Area	RS_EL_270
ROOF_SLAB_120	Area	RS_EL_341
ROOF_SLAB_120	Area	RS_EL_342
ROOF_SLAB_120	Area	RS_EL_486
ROOF_SLAB_120	Area	RS_EL_487
ROOF_SLAB_120	Area	RS_EL_414
ROOF_SLAB_120	Area	RS_EL_415
ROOF_SLAB_120	Area	RS_EL_557
ROOF_SLAB_120	Area	RS_EL_558
ROOF_SLAB_120	Area	RS_EL_600
ROOF_SLAB_120	Area	RS_EL_653
ROOF_SLAB_120	Area	RS_EL_664
ROOF_SLAB_120	Area	RS_EL_388
ROOF_SLAB_120	Area	RS_EL_599
ROOF_SLAB_120	Area	RS_EL_605
ROOF_SLAB_120	Area	RS_EL_813
ROOF_SLAB_120	Area	RS_EL_814
ROOF_SLAB_120	Area	RS_EL_815
ROOF_SLAB_120	Area	RS_EL_767
ROOF_SLAB_120	Area	RS_EL_768
ROOF_SLAB_120	Area	RS_EL_769
ROOF_SLAB_120	Area	RS_EL_725
ROOF_SLAB_120	Area	RS_EL_723
ROOF_SLAB_120	Area	RS_EL_722
ROOF_SLAB_120	Area	RS_EL_661
ROOF_SLAB_120	Area	RS_EL_455

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_652
ROOF_SLAB_120	Area	RS_EL_1007
ROOF_SLAB_120	Area	RS_EL_1008
ROOF_SLAB_120	Area	RS_EL_1009
ROOF_SLAB_120	Area	RS_EL_868
ROOF_SLAB_120	Area	RS_EL_891
ROOF_SLAB_120	Area	RS_EL_865
ROOF_SLAB_120	Area	RS_EL_867
ROOF_SLAB_120	Area	RS_EL_340
ROOF_SLAB_120	Area	RS_EL_484
ROOF_SLAB_120	Area	RS_EL_485
ROOF_SLAB_120	Area	RS_EL_413
ROOF_SLAB_120	Area	RS_EL_267
ROOF_SLAB_120	Area	RS_EL_268
ROOF_SLAB_120	Area	RS_EL_339
ROOF_SLAB_120	Area	RS_EL_412
ROOF_SLAB_120	Area	RS_EL_607
ROOF_SLAB_120	Area	RS_EL_604
ROOF_SLAB_120	Area	RS_EL_662
ROOF_SLAB_120	Area	RS_EL_658
ROOF_SLAB_120	Area	RS_EL_670
ROOF_SLAB_120	Area	RS_EL_811
ROOF_SLAB_120	Area	RS_EL_812
ROOF_SLAB_120	Area	RS_EL_765
ROOF_SLAB_120	Area	RS_EL_766
ROOF_SLAB_120	Area	RS_EL_731
ROOF_SLAB_120	Area	RS_EL_728
ROOF_SLAB_120	Area	RS_EL_1005
ROOF_SLAB_120	Area	RS_EL_1006
ROOF_SLAB_120	Area	RS_EL_892
ROOF_SLAB_120	Area	RS_EL_893
ROOF_SLAB_120	Area	RS_EL_284
ROOF_SLAB_120	Area	RS_EL_140
ROOF_SLAB_120	Area	RS_EL_157
ROOF_SLAB_120	Area	RS_EL_172
ROOF_SLAB_120	Area	RS_EL_183
ROOF_SLAB_120	Area	RS_EL_182
ROOF_SLAB_120	Area	RS_EL_185
ROOF_SLAB_120	Area	RS_EL_188
ROOF_SLAB_120	Area	RS_EL_177
ROOF_SLAB_120	Area	RS_EL_187
ROOF_SLAB_120	Area	RS_EL_194
ROOF_SLAB_120	Area	RS_EL_208
ROOF_SLAB_120	Area	RS_EL_230
ROOF_SLAB_120	Area	RS_EL_211
ROOF_SLAB_120	Area	RS_EL_200

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_197
ROOF_SLAB_120	Area	RS_EL_492
ROOF_SLAB_120	Area	RS_EL_493
ROOF_SLAB_120	Area	RS_EL_565
ROOF_SLAB_120	Area	RS_EL_630
ROOF_SLAB_120	Area	RS_EL_631
ROOF_SLAB_120	Area	RS_EL_713
ROOF_SLAB_120	Area	RS_EL_782
ROOF_SLAB_120	Area	RS_EL_783
ROOF_SLAB_120	Area	RS_EL_828
ROOF_SLAB_120	Area	RS_EL_829
ROOF_SLAB_120	Area	RS_EL_650
ROOF_SLAB_120	Area	RS_EL_655
ROOF_SLAB_120	Area	RS_EL_659
ROOF_SLAB_120	Area	RS_EL_327
ROOF_SLAB_120	Area	RS_EL_325
ROOF_SLAB_120	Area	RS_EL_324
ROOF_SLAB_120	Area	RS_EL_186
ROOF_SLAB_120	Area	RS_EL_378
ROOF_SLAB_120	Area	RS_EL_385
ROOF_SLAB_120	Area	RS_EL_280
ROOF_SLAB_120	Area	RS_EL_281
ROOF_SLAB_120	Area	RS_EL_282
ROOF_SLAB_120	Area	RS_EL_206
ROOF_SLAB_120	Area	RS_EL_228
ROOF_SLAB_120	Area	RS_EL_237
ROOF_SLAB_120	Area	RS_EL_462
ROOF_SLAB_120	Area	RS_EL_191
ROOF_SLAB_120	Area	RS_EL_198
ROOF_SLAB_120	Area	RS_EL_199
ROOF_SLAB_120	Area	RS_EL_205
ROOF_SLAB_120	Area	RS_EL_522
ROOF_SLAB_120	Area	RS_EL_560
ROOF_SLAB_120	Area	RS_EL_561
ROOF_SLAB_120	Area	RS_EL_562
ROOF_SLAB_120	Area	RS_EL_778
ROOF_SLAB_120	Area	RS_EL_779
ROOF_SLAB_120	Area	RS_EL_780
ROOF_SLAB_120	Area	RS_EL_709
ROOF_SLAB_120	Area	RS_EL_710
ROOF_SLAB_120	Area	RS_EL_711
ROOF_SLAB_120	Area	RS_EL_824
ROOF_SLAB_120	Area	RS_EL_825
ROOF_SLAB_120	Area	RS_EL_721
ROOF_SLAB_120	Area	RS_EL_726
ROOF_SLAB_120	Area	RS_EL_694

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_700
ROOF_SLAB_120	Area	RS_EL_698
ROOF_SLAB_120	Area	RS_EL_957
ROOF_SLAB_120	Area	RS_EL_628
ROOF_SLAB_120	Area	RS_EL_627
ROOF_SLAB_120	Area	RS_EL_1027
ROOF_SLAB_120	Area	RS_EL_1033
ROOF_SLAB_120	Area	RS_EL_1032
ROOF_SLAB_120	Area	RS_EL_1028
ROOF_SLAB_120	Area	RS_EL_1029
ROOF_SLAB_120	Area	RS_EL_1030
ROOF_SLAB_120	Area	RS_EL_1026
ROOF_SLAB_120	Area	RS_EL_836
ROOF_SLAB_120	Area	RS_EL_866
ROOF_SLAB_120	Area	RS_EL_1031
ROOF_SLAB_120	Area	RS_EL_1013
ROOF_SLAB_120	Area	RS_EL_1020
ROOF_SLAB_120	Area	RS_EL_1014
ROOF_SLAB_120	Area	RS_EL_1021
ROOF_SLAB_120	Area	RS_EL_1015
ROOF_SLAB_120	Area	RS_EL_1022
ROOF_SLAB_120	Area	RS_EL_1016
ROOF_SLAB_120	Area	RS_EL_1023
ROOF_SLAB_120	Area	RS_EL_1017
ROOF_SLAB_120	Area	RS_EL_1024
ROOF_SLAB_120	Area	RS_EL_1018
ROOF_SLAB_120	Area	RS_EL_1025
ROOF_SLAB_120	Area	RS_EL_1019
ROOF_SLAB_120	Area	RS_EL_833
ROOF_SLAB_120	Area	RS_EL_133
ROOF_SLAB_120	Area	RS_EL_138
ROOF_SLAB_120	Area	RS_EL_136
ROOF_SLAB_120	Area	RS_EL_152
ROOF_SLAB_120	Area	RS_EL_323
ROOF_SLAB_120	Area	RS_EL_155
ROOF_SLAB_120	Area	RS_EL_176
ROOF_SLAB_120	Area	RS_EL_424
ROOF_SLAB_120	Area	RS_EL_425
ROOF_SLAB_120	Area	RS_EL_496
ROOF_SLAB_120	Area	RS_EL_567
ROOF_SLAB_120	Area	RS_EL_568
ROOF_SLAB_120	Area	RS_EL_633
ROOF_SLAB_120	Area	RS_EL_716
ROOF_SLAB_120	Area	RS_EL_717
ROOF_SLAB_120	Area	RS_EL_785
ROOF_SLAB_120	Area	RS_EL_786

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_831
ROOF_SLAB_120	Area	RS_EL_838
ROOF_SLAB_120	Area	RS_EL_595
ROOF_SLAB_120	Area	RS_EL_592
ROOF_SLAB_120	Area	RS_EL_596
ROOF_SLAB_120	Area	RS_EL_597
ROOF_SLAB_120	Area	RS_EL_598
ROOF_SLAB_120	Area	RS_EL_603
ROOF_SLAB_120	Area	RS_EL_805
ROOF_SLAB_120	Area	RS_EL_586
ROOF_SLAB_120	Area	RS_EL_968
ROOF_SLAB_120	Area	RS_EL_983
ROOF_SLAB_120	Area	RS_EL_998
ROOF_SLAB_120	Area	RS_EL_967
ROOF_SLAB_120	Area	RS_EL_982
ROOF_SLAB_120	Area	RS_EL_997
ROOF_SLAB_120	Area	RS_EL_960
ROOF_SLAB_120	Area	RS_EL_975
ROOF_SLAB_120	Area	RS_EL_990
ROOF_SLAB_120	Area	RS_EL_959
ROOF_SLAB_120	Area	RS_EL_974
ROOF_SLAB_120	Area	RS_EL_761
ROOF_SLAB_120	Area	RS_EL_991
ROOF_SLAB_120	Area	RS_EL_992
ROOF_SLAB_120	Area	RS_EL_993
ROOF_SLAB_120	Area	RS_EL_994
ROOF_SLAB_120	Area	RS_EL_995
ROOF_SLAB_120	Area	RS_EL_996
ROOF_SLAB_120	Area	RS_EL_978
ROOF_SLAB_120	Area	RS_EL_977
ROOF_SLAB_120	Area	RS_EL_976
ROOF_SLAB_120	Area	RS_EL_961
ROOF_SLAB_120	Area	RS_EL_962
ROOF_SLAB_120	Area	RS_EL_963
ROOF_SLAB_120	Area	RS_EL_964
ROOF_SLAB_120	Area	RS_EL_965
ROOF_SLAB_120	Area	RS_EL_966
ROOF_SLAB_120	Area	RS_EL_981
ROOF_SLAB_120	Area	RS_EL_972
ROOF_SLAB_120	Area	RS_EL_987
ROOF_SLAB_120	Area	RS_EL_989
ROOF_SLAB_120	Area	RS_EL_759
ROOF_SLAB_120	Area	RS_EL_988
ROOF_SLAB_120	Area	RS_EL_973
ROOF_SLAB_120	Area	RS_EL_754
ROOF_SLAB_120	Area	RS_EL_274

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_275
ROOF_SLAB_120	Area	RS_EL_276
ROOF_SLAB_120	Area	RS_EL_300
ROOF_SLAB_120	Area	RS_EL_317
ROOF_SLAB_120	Area	RS_EL_358
ROOF_SLAB_120	Area	RS_EL_368
ROOF_SLAB_120	Area	RS_EL_369
ROOF_SLAB_120	Area	RS_EL_298
ROOF_SLAB_120	Area	RS_EL_318
ROOF_SLAB_120	Area	RS_EL_360
ROOF_SLAB_120	Area	RS_EL_366
ROOF_SLAB_120	Area	RS_EL_299
ROOF_SLAB_120	Area	RS_EL_289
ROOF_SLAB_120	Area	RS_EL_470
ROOF_SLAB_120	Area	RS_EL_471
ROOF_SLAB_120	Area	RS_EL_472
ROOF_SLAB_120	Area	RS_EL_703
ROOF_SLAB_120	Area	RS_EL_704
ROOF_SLAB_120	Area	RS_EL_705
ROOF_SLAB_120	Area	RS_EL_610
ROOF_SLAB_120	Area	RS_EL_611
ROOF_SLAB_120	Area	RS_EL_612
ROOF_SLAB_120	Area	RS_EL_379
ROOF_SLAB_120	Area	RS_EL_594
ROOF_SLAB_120	Area	RS_EL_591
ROOF_SLAB_120	Area	RS_EL_818
ROOF_SLAB_120	Area	RS_EL_819
ROOF_SLAB_120	Area	RS_EL_820
ROOF_SLAB_120	Area	RS_EL_773
ROOF_SLAB_120	Area	RS_EL_774
ROOF_SLAB_120	Area	RS_EL_969
ROOF_SLAB_120	Area	RS_EL_970
ROOF_SLAB_120	Area	RS_EL_971
ROOF_SLAB_120	Area	RS_EL_984
ROOF_SLAB_120	Area	RS_EL_985
ROOF_SLAB_120	Area	RS_EL_986
ROOF_SLAB_120	Area	RS_EL_999
ROOF_SLAB_120	Area	RS_EL_1000
ROOF_SLAB_120	Area	RS_EL_1001
ROOF_SLAB_120	Area	RS_EL_801
ROOF_SLAB_120	Area	RS_EL_802
ROOF_SLAB_120	Area	RS_EL_806
ROOF_SLAB_120	Area	RS_EL_799
ROOF_SLAB_120	Area	RS_EL_803
ROOF_SLAB_120	Area	RS_EL_797
ROOF_SLAB_120	Area	RS_EL_800



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_791
ROOF_SLAB_120	Area	RS_EL_795
ROOF_SLAB_120	Area	RS_EL_1002
ROOF_SLAB_120	Area	RS_EL_1003
ROOF_SLAB_120	Area	RS_EL_1004
ROOF_SLAB_120	Area	RS_EL_979
ROOF_SLAB_120	Area	RS_EL_980
ROOF_SLAB_120	Area	RS_EL_816
ROOF_SLAB_120	Area	RS_EL_772
ROOF_SLAB_120	Area	RS_EL_707
ROOF_SLAB_120	Area	RS_EL_714
ROOF_SLAB_120	Area	RS_EL_826
ROOF_SLAB_120	Area	RS_EL_626
ROOF_SLAB_120	Area	RS_EL_564
ROOF_SLAB_120	Area	RS_EL_495
ROOF_SLAB_120	Area	RS_EL_634
ROOF_SLAB_120	Area	RS_EL_571
ROOF_SLAB_120	Area	RS_EL_427
ROOF_SLAB_120	Area	RS_EL_428
ROOF_SLAB_120	Area	RS_EL_304
ROOF_SLAB_120	Area	RS_EL_219
ROOF_SLAB_120	Area	RS_EL_163
ROOF_SLAB_120	Area	RS_EL_91
ROOF_SLAB_120	Area	RS_EL_65
ROOF_SLAB_120	Area	RS_EL_31
ROOF_SLAB_120	Area	RS_EL_501
ROOF_SLAB_120	Area	RS_EL_432
ROOF_SLAB_120	Area	RS_EL_433
ROOF_SLAB_120	Area	RS_EL_310
ROOF_SLAB_120	Area	RS_EL_224
ROOF_SLAB_120	Area	RS_EL_168
ROOF_SLAB_120	Area	RS_EL_81
ROOF_SLAB_120	Area	RS_EL_96
ROOF_SLAB_120	Area	RS_EL_97
ROOF_SLAB_120	Area	RS_EL_894
ROOF_SLAB_120	Area	RS_EL_917
ROOF_SLAB_120	Area	RS_EL_839
ROOF_SLAB_120	Area	RS_EL_864
ROOF_SLAB_120	Area	RS_EL_832
ROOF_SLAB_120	Area	RS_EL_834
ROOF_SLAB_120	Area	RS_EL_762
ROOF_SLAB_120	Area	RS_EL_792
ROOF_SLAB_120	Area	RS_EL_727
ROOF_SLAB_120	Area	RS_EL_755
ROOF_SLAB_120	Area	RS_EL_672
ROOF_SLAB_120	Area	RS_EL_696

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_663
ROOF_SLAB_120	Area	RS_EL_671
ROOF_SLAB_120	Area	RS_EL_606
ROOF_SLAB_120	Area	RS_EL_543
ROOF_SLAB_120	Area	RS_EL_588
ROOF_SLAB_120	Area	RS_EL_518
ROOF_SLAB_120	Area	RS_EL_958
ROOF_SLAB_120	Area	RS_EL_666
ROOF_SLAB_120	Area	RS_EL_452
ROOF_SLAB_120	Area	RS_EL_457
ROOF_SLAB_120	Area	RS_EL_442
ROOF_SLAB_120	Area	RS_EL_447
ROOF_SLAB_120	Area	RS_EL_453
ROOF_SLAB_120	Area	RS_EL_365
ROOF_SLAB_120	Area	RS_EL_374
ROOF_SLAB_120	Area	RS_EL_383
ROOF_SLAB_120	Area	RS_EL_251
ROOF_SLAB_120	Area	RS_EL_288
ROOF_SLAB_120	Area	RS_EL_202
ROOF_SLAB_120	Area	RS_EL_212
ROOF_SLAB_120	Area	RS_EL_254
ROOF_SLAB_120	Area	RS_EL_154
ROOF_SLAB_120	Area	RS_EL_174
ROOF_SLAB_120	Area	RS_EL_107
ROOF_SLAB_120	Area	RS_EL_127
ROOF_SLAB_120	Area	RS_EL_227
ROOF_SLAB_120	Area	RS_EL_114
ROOF_SLAB_120	Area	RS_EL_527
ROOF_SLAB_120	Area	RS_EL_531
ROOF_SLAB_120	Area	RS_EL_528
ROOF_SLAB_120	Area	RS_EL_532
ROOF_SLAB_120	Area	RS_EL_526
ROOF_SLAB_120	Area	RS_EL_461
ROOF_SLAB_120	Area	RS_EL_469
ROOF_SLAB_120	Area	RS_EL_444
ROOF_SLAB_120	Area	RS_EL_449
ROOF_SLAB_120	Area	RS_EL_375
ROOF_SLAB_120	Area	RS_EL_386
ROOF_SLAB_120	Area	RS_EL_321
ROOF_SLAB_120	Area	RS_EL_361
ROOF_SLAB_120	Area	RS_EL_250
ROOF_SLAB_120	Area	RS_EL_255
ROOF_SLAB_120	Area	RS_EL_204
ROOF_SLAB_120	Area	RS_EL_517
ROOF_SLAB_120	Area	RS_EL_512
ROOF_SLAB_120	Area	RS_EL_241

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_215
ROOF_SLAB_120	Area	RS_EL_214
ROOF_SLAB_120	Area	RS_EL_236
ROOF_SLAB_120	Area	RS_EL_201
ROOF_SLAB_120	Area	RS_EL_207
ROOF_SLAB_120	Area	RS_EL_134
ROOF_SLAB_120	Area	RS_EL_131
ROOF_SLAB_120	Area	RS_EL_113
ROOF_SLAB_120	Area	RS_EL_112
ROOF_SLAB_120	Area	RS_EL_85
ROOF_SLAB_120	Area	RS_EL_83
ROOF_SLAB_120	Area	RS_EL_72
ROOF_SLAB_120	Area	RS_EL_59
ROOF_SLAB_120	Area	RS_EL_69
ROOF_SLAB_120	Area	RS_EL_58
ROOF_SLAB_120	Area	RS_EL_37
ROOF_SLAB_120	Area	RS_EL_25
ROOF_SLAB_120	Area	RS_EL_19
ROOF_SLAB_120	Area	RS_EL_23
ROOF_SLAB_120	Area	RS_EL_9
ROOF_SLAB_120	Area	RS_EL_10
ROOF_SLAB_120	Area	RS_EL_2
ROOF_SLAB_120	Area	RS_EL_3
ROOF_SLAB_120	Area	RS_EL_137
ROOF_SLAB_120	Area	RS_EL_145
ROOF_SLAB_120	Area	RS_EL_144
ROOF_SLAB_120	Area	RS_EL_142
ROOF_SLAB_120	Area	RS_EL_130
ROOF_SLAB_120	Area	RS_EL_141
ROOF_SLAB_120	Area	RS_EL_149
ROOF_SLAB_120	Area	RS_EL_148
ROOF_SLAB_120	Area	RS_EL_135
ROOF_SLAB_120	Area	RS_EL_246
ROOF_SLAB_120	Area	RS_EL_285
ROOF_SLAB_120	Area	RS_EL_940
ROOF_SLAB_120	Area	RS_EL_941
ROOF_SLAB_120	Area	RS_EL_942
ROOF_SLAB_120	Area	RS_EL_943
ROOF_SLAB_120	Area	RS_EL_918
ROOF_SLAB_120	Area	RS_EL_919
ROOF_SLAB_120	Area	RS_EL_920
ROOF_SLAB_120	Area	RS_EL_921
ROOF_SLAB_120	Area	RS_EL_896
ROOF_SLAB_120	Area	RS_EL_897
ROOF_SLAB_120	Area	RS_EL_898
ROOF_SLAB_120	Area	RS_EL_899

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_900
ROOF_SLAB_120	Area	RS_EL_922
ROOF_SLAB_120	Area	RS_EL_944
ROOF_SLAB_120	Area	RS_EL_901
ROOF_SLAB_120	Area	RS_EL_923
ROOF_SLAB_120	Area	RS_EL_945
ROOF_SLAB_120	Area	RS_EL_902
ROOF_SLAB_120	Area	RS_EL_924
ROOF_SLAB_120	Area	RS_EL_946
ROOF_SLAB_120	Area	RS_EL_903
ROOF_SLAB_120	Area	RS_EL_925
ROOF_SLAB_120	Area	RS_EL_947
ROOF_SLAB_120	Area	RS_EL_909
ROOF_SLAB_120	Area	RS_EL_931
ROOF_SLAB_120	Area	RS_EL_953
ROOF_SLAB_120	Area	RS_EL_910
ROOF_SLAB_120	Area	RS_EL_932
ROOF_SLAB_120	Area	RS_EL_954
ROOF_SLAB_120	Area	RS_EL_911
ROOF_SLAB_120	Area	RS_EL_933
ROOF_SLAB_120	Area	RS_EL_955
ROOF_SLAB_120	Area	RS_EL_905
ROOF_SLAB_120	Area	RS_EL_927
ROOF_SLAB_120	Area	RS_EL_949
ROOF_SLAB_120	Area	RS_EL_912
ROOF_SLAB_120	Area	RS_EL_934
ROOF_SLAB_120	Area	RS_EL_956
ROOF_SLAB_120	Area	RS_EL_907
ROOF_SLAB_120	Area	RS_EL_929
ROOF_SLAB_120	Area	RS_EL_951
ROOF_SLAB_120	Area	RS_EL_906
ROOF_SLAB_120	Area	RS_EL_928
ROOF_SLAB_120	Area	RS_EL_950
ROOF_SLAB_120	Area	RS_EL_904
ROOF_SLAB_120	Area	RS_EL_926
ROOF_SLAB_120	Area	RS_EL_948
ROOF_SLAB_120	Area	RS_EL_908
ROOF_SLAB_120	Area	RS_EL_930
ROOF_SLAB_120	Area	RS_EL_952
ROOF_SLAB_120	Area	RS_EL_913
ROOF_SLAB_120	Area	RS_EL_914
ROOF_SLAB_120	Area	RS_EL_915
ROOF_SLAB_120	Area	RS_EL_895
ROOF_SLAB_120	Area	RS_EL_660
ROOF_SLAB_120	Area	RS_EL_937
ROOF_SLAB_120	Area	RS_EL_667

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_936
ROOF_SLAB_120	Area	RS_EL_938
ROOF_SLAB_120	Area	RS_EL_939
ROOF_SLAB_120	Area	RS_EL_935
ROOF_SLAB_120	Area	RS_EL_841
ROOF_SLAB_120	Area	RS_EL_871
ROOF_SLAB_120	Area	RS_EL_840
ROOF_SLAB_120	Area	RS_EL_602
ROOF_SLAB_120	Area	RS_EL_842
ROOF_SLAB_120	Area	RS_EL_872
ROOF_SLAB_120	Area	RS_EL_843
ROOF_SLAB_120	Area	RS_EL_873
ROOF_SLAB_120	Area	RS_EL_849
ROOF_SLAB_120	Area	RS_EL_879
ROOF_SLAB_120	Area	RS_EL_855
ROOF_SLAB_120	Area	RS_EL_885
ROOF_SLAB_120	Area	RS_EL_850
ROOF_SLAB_120	Area	RS_EL_880
ROOF_SLAB_120	Area	RS_EL_846
ROOF_SLAB_120	Area	RS_EL_876
ROOF_SLAB_120	Area	RS_EL_847
ROOF_SLAB_120	Area	RS_EL_877
ROOF_SLAB_120	Area	RS_EL_848
ROOF_SLAB_120	Area	RS_EL_878
ROOF_SLAB_120	Area	RS_EL_844
ROOF_SLAB_120	Area	RS_EL_874
ROOF_SLAB_120	Area	RS_EL_851
ROOF_SLAB_120	Area	RS_EL_881
ROOF_SLAB_120	Area	RS_EL_852
ROOF_SLAB_120	Area	RS_EL_882
ROOF_SLAB_120	Area	RS_EL_853
ROOF_SLAB_120	Area	RS_EL_883
ROOF_SLAB_120	Area	RS_EL_845
ROOF_SLAB_120	Area	RS_EL_875
ROOF_SLAB_120	Area	RS_EL_854
ROOF_SLAB_120	Area	RS_EL_884
ROOF_SLAB_120	Area	RS_EL_856
ROOF_SLAB_120	Area	RS_EL_886
ROOF_SLAB_120	Area	RS_EL_860
ROOF_SLAB_120	Area	RS_EL_890
ROOF_SLAB_120	Area	RS_EL_861
ROOF_SLAB_120	Area	RS_EL_870
ROOF_SLAB_120	Area	RS_EL_857
ROOF_SLAB_120	Area	RS_EL_887
ROOF_SLAB_120	Area	RS_EL_858
ROOF_SLAB_120	Area	RS_EL_888

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
ROOF_SLAB_120	Area	RS_EL_859
ROOF_SLAB_120	Area	RS_EL_889
ROOF_SLAB_120	Area	RS_EL_862
ROOF_SLAB_120	Area	RS_EL_869
ROOF_SLAB_120	Area	RS_EL_863
ROOF_SLAB_120	Area	RS_EL_601
ROOF_SLAB_120	Area	RS_EL_555
ROOF_SLAB_120	Area	RS_EL_556
ROOF_SLAB_120	Area	RS_EL_346
ROOF_SLAB_120	Area	RS_EL_347
ROOF_SLAB_120	Area	RS_EL_348
ROOF_SLAB_120	Area	RS_EL_419
ROOF_SLAB_120	Area	RS_EL_420
ROOF_SLAB_120	Area	RS_EL_421
ROOF_SLAB_120	Area	RS_EL_328
ROOF_SLAB_120	Area	RS_EL_401
ROOF_SLAB_120	Area	RS_EL_473
ROOF_SLAB_120	Area	RS_EL_544
ROOF_SLAB_120	Area	RS_EL_613
ROOF_SLAB_120	Area	RS_EL_675
ROOF_SLAB_120	Area	RS_EL_734
ROOF_SLAB_120	Area	RS_EL_256
ROOF_SLAB_120	Area	RS_EL_209
ROOF_SLAB_120	Area	RS_EL_102
PIANO_APPOGGI_S PALLA	Joint	102
PIANO_APPOGGI_S PALLA	Joint	103
PIANO_APPOGGI_S PALLA	Joint	104
PIANO_APPOGGI_S PALLA	Joint	105
PIANO_APPOGGI_S PALLA	Joint	106
PIANO_APPOGGI_S PALLA	Joint	107
PIANO_APPOGGI_S PALLA	Joint	108
PIANO_APPOGGI_S PALLA	Joint	109
PIANO_APPOGGI_S PALLA	Joint	110
PIANO_APPOGGI_S PALLA	Joint	111
PIANO_APPOGGI_S PALLA	Joint	112
PIANO_APPOGGI_S PALLA	Joint	113

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
PIANO_APPOGGI_S PALLA	Joint	115
PIANO_APPOGGI_S PALLA	Joint	116
PIANO_APPOGGI_S PALLA	Joint	119
PIANO_APPOGGI_S PALLA	Joint	491
PIANO_APPOGGI_S PALLA	Joint	492
PIANO_APPOGGI_S PALLA	Joint	493
PIANO_APPOGGI_S PALLA	Joint	795
PIANO_APPOGGI_S PALLA	Joint	804
PIANO_APPOGGI_S PALLA	Joint	824
PIANO_APPOGGI_S PALLA	Joint	839
PIANO_APPOGGI_S PALLA	Joint	1114
PIANO_APPOGGI_S PALLA	Joint	1115
PIANO_APPOGGI_S PALLA	Joint	1119
PIANO_APPOGGI_S PALLA	Joint	1120
PIANO_APPOGGI_S PALLA	Joint	160
PIANO_APPOGGI_S PALLA	Joint	189
PIANO_APPOGGI_S PALLA	Joint	193
PIANO_APPOGGI_S PALLA	Joint	492
PIANO_APPOGGI_S PALLA	Joint	493
PIANO_APPOGGI_S PALLA	Joint	29
PIANO_APPOGGI_S PALLA	Joint	1119
PIANO_APPOGGI_S PALLA	Joint	28
PIANO_APPOGGI_S PALLA	Joint	491
PIANO_APPOGGI_S PALLA	Joint	21
PIANO_APPOGGI_S PALLA	Joint	1120

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
PIANO_APPOGGI_S PALLA	Joint	25
PIANO_APPOGGI_S PALLA	Joint	21
PIANO_APPOGGI_S PALLA	Joint	25
PIANO_APPOGGI_S PALLA	Joint	28
PIANO_APPOGGI_S PALLA	Joint	29
PIANO_APPOGGI_S PALLA	Area	PAPP_EL_2
PIANO_APPOGGI_S PALLA	Area	PAPP_EL_3
PIANO_APPOGGI_S PALLA	Area	PAPP_EL_4
PIANO_APPOGGI_S PALLA	Area	PAPP_EL_5
PIANO_APPOGGI_S PALLA	Area	PAPP_EL_6
PIANO_APPOGGI_S PALLA	Area	PAPP_EL_7
PIANO_APPOGGI_S PALLA	Area	PAPP_EL_8
PIANO_APPOGGI_S PALLA	Area	PAPP_EL_1
PIANO_APPOGGI_S PALLA	Link	1
PIANO_APPOGGI_S PALLA	Link	3
NODI_TESTA_PALI	Joint	JP_76
NODI_TESTA_PALI	Joint	JP_80
NODI_TESTA_PALI	Joint	JP_77
NODI_TESTA_PALI	Joint	JP_78
NODI_TESTA_PALI	Joint	JP_79
NODI_TESTA_PALI	Joint	JP_81
NODI_TESTA_PALI	Joint	JP_82
NODI_TESTA_PALI	Joint	JP_65
NODI_TESTA_PALI	Joint	JP_66
NODI_TESTA_PALI	Joint	JP_84
NODI_TESTA_PALI	Joint	JP_85
NODI_TESTA_PALI	Joint	JP_88
NODI_TESTA_PALI	Joint	JP_83
NODI_TESTA_PALI	Joint	JP_74
NODI_TESTA_PALI	Joint	JP_67
NODI_TESTA_PALI	Joint	JP_63
NODI_TESTA_PALI	Joint	JP_75
NODI_TESTA_PALI	Joint	JP_68
NODI_TESTA_PALI	Joint	JP_64



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
NODI_TESTA_PALI	Joint	JP_69
NODI_TESTA_PALI	Joint	JP_46
NODI_TESTA_PALI	Joint	JP_31
NODI_TESTA_PALI	Joint	JP_70
NODI_TESTA_PALI	Joint	JP_16
NODI_TESTA_PALI	Joint	JP_47
NODI_TESTA_PALI	Joint	JP_1
NODI_TESTA_PALI	Joint	JP_32
NODI_TESTA_PALI	Joint	JP_71
NODI_TESTA_PALI	Joint	JP_17
NODI_TESTA_PALI	Joint	JP_48
NODI_TESTA_PALI	Joint	JP_2
NODI_TESTA_PALI	Joint	JP_72
NODI_TESTA_PALI	Joint	JP_33
NODI_TESTA_PALI	Joint	JP_18
NODI_TESTA_PALI	Joint	JP_49
NODI_TESTA_PALI	Joint	JP_3
NODI_TESTA_PALI	Joint	JP_73
NODI_TESTA_PALI	Joint	JP_34
NODI_TESTA_PALI	Joint	JP_19
NODI_TESTA_PALI	Joint	JP_50
NODI_TESTA_PALI	Joint	JP_4
NODI_TESTA_PALI	Joint	JP_35
NODI_TESTA_PALI	Joint	JP_20
NODI_TESTA_PALI	Joint	JP_51
NODI_TESTA_PALI	Joint	JP_5
NODI_TESTA_PALI	Joint	JP_36
NODI_TESTA_PALI	Joint	JP_21
NODI_TESTA_PALI	Joint	JP_52
NODI_TESTA_PALI	Joint	JP_6
NODI_TESTA_PALI	Joint	JP_37
NODI_TESTA_PALI	Joint	JP_22
NODI_TESTA_PALI	Joint	JP_53
NODI_TESTA_PALI	Joint	JP_7
NODI_TESTA_PALI	Joint	JP_38
NODI_TESTA_PALI	Joint	JP_23
NODI_TESTA_PALI	Joint	JP_54
NODI_TESTA_PALI	Joint	JP_8
NODI_TESTA_PALI	Joint	JP_39
NODI_TESTA_PALI	Joint	JP_24
NODI_TESTA_PALI	Joint	JP_55
NODI_TESTA_PALI	Joint	JP_9
NODI_TESTA_PALI	Joint	JP_40
NODI_TESTA_PALI	Joint	JP_25
NODI_TESTA_PALI	Joint	JP_56
NODI_TESTA_PALI	Joint	JP_10

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
NODI_TESTA_PALI	Joint	JP_41
NODI_TESTA_PALI	Joint	JP_26
NODI_TESTA_PALI	Joint	JP_57
NODI_TESTA_PALI	Joint	JP_11
NODI_TESTA_PALI	Joint	JP_42
NODI_TESTA_PALI	Joint	JP_27
NODI_TESTA_PALI	Joint	JP_58
NODI_TESTA_PALI	Joint	JP_12
NODI_TESTA_PALI	Joint	JP_43
NODI_TESTA_PALI	Joint	JP_28
NODI_TESTA_PALI	Joint	JP_59
NODI_TESTA_PALI	Joint	JP_13
NODI_TESTA_PALI	Joint	JP_44
NODI_TESTA_PALI	Joint	JP_29
NODI_TESTA_PALI	Joint	JP_60
NODI_TESTA_PALI	Joint	JP_14
NODI_TESTA_PALI	Joint	JP_45
NODI_TESTA_PALI	Joint	JP_89
NODI_TESTA_PALI	Joint	JP_86
NODI_TESTA_PALI	Joint	JP_30
NODI_TESTA_PALI	Joint	JP_15
NODI_TESTA_PALI	Joint	JP_90
NODI_TESTA_PALI	Joint	JP_87
NODI_TESTA_PALI	Joint	JP_62
NODI_TESTA_PALI	Joint	JP_61
NODI_TESTA_PALI	Joint	JP_91
RS1	Joint	123
RS1	Joint	125
RS1	Joint	130
RS1	Joint	131
RS1	Joint	134
RS1	Joint	136
RS1	Joint	142
RS1	Joint	147
RS1	Joint	149
RS1	Joint	159
RS1	Joint	161
RS1	Joint	162
RS1	Joint	166
RS1	Joint	179
RS1	Joint	185
RS1	Joint	195
RS1	Joint	196
RS1	Joint	204
RS1	Joint	211
RS1	Joint	85

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Joint	86
RS1	Joint	87
RS1	Joint	89
RS1	Joint	90
RS1	Joint	91
RS1	Joint	92
RS1	Joint	93
RS1	Joint	95
RS1	Joint	96
RS1	Joint	97
RS1	Joint	98
RS1	Joint	99
RS1	Joint	100
RS1	Joint	1681
RS1	Joint	1682
RS1	Joint	1100
RS1	Joint	1111
RS1	Joint	1112
RS1	Joint	1113
RS1	Joint	1116
RS1	Joint	1117
RS1	Joint	1118
RS1	Joint	1121
RS1	Joint	1122
RS1	Joint	1172
RS1	Joint	1173
RS1	Joint	1174
RS1	Joint	1175
RS1	Joint	1176
RS1	Joint	1177
RS1	Joint	1178
RS1	Joint	1179
RS1	Joint	1180
RS1	Joint	1181
RS1	Joint	1182
RS1	Joint	1186
RS1	Joint	1187
RS1	Joint	1188
RS1	Joint	1191
RS1	Joint	1192
RS1	Joint	1193
RS1	Joint	1196
RS1	Joint	1198
RS1	Joint	1199
RS1	Joint	1652
RS1	Joint	1653

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Joint	1654
RS1	Joint	1655
RS1	Joint	1656
RS1	Joint	1657
RS1	Joint	1658
RS1	Joint	1659
RS1	Joint	1660
RS1	Joint	1661
RS1	Joint	1662
RS1	Joint	1663
RS1	Joint	1664
RS1	Joint	1665
RS1	Joint	1765
RS1	Joint	1766
RS1	Joint	1767
RS1	Joint	1768
RS1	Joint	1769
RS1	Joint	1770
RS1	Joint	1804
RS1	Joint	1805
RS1	Joint	1806
RS1	Joint	1807
RS1	Joint	1808
RS1	Joint	1809
RS1	Joint	1810
RS1	Joint	1811
RS1	Joint	1812
RS1	Joint	1813
RS1	Joint	1759
RS1	Joint	1763
RS1	Joint	1816
RS1	Joint	1818
RS1	Joint	1820
RS1	Joint	1831
RS1	Joint	1832
RS1	Joint	1842
RS1	Joint	1853
RS1	Joint	1854
RS1	Joint	1855
RS1	Joint	1856
RS1	Joint	1857
RS1	Joint	1858
RS1	Joint	1859
RS1	Joint	1860
RS1	Joint	1861
RS1	Joint	1862

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Joint	1863
RS1	Joint	1864
RS1	Joint	1865
RS1	Joint	1870
RS1	Joint	1871
RS1	Joint	1878
RS1	Joint	1879
RS1	Joint	1880
RS1	Joint	1881
RS1	Joint	1882
RS1	Joint	1883
RS1	Joint	1886
RS1	Joint	1887
RS1	Joint	1888
RS1	Joint	1889
RS1	Joint	1890
RS1	Joint	1891
RS1	Joint	1892
RS1	Joint	1895
RS1	Joint	1898
RS1	Joint	1901
RS1	Joint	1903
RS1	Joint	1904
RS1	Joint	1905
RS1	Joint	1906
RS1	Joint	1907
RS1	Joint	1914
RS1	Joint	1915
RS1	Joint	1916
RS1	Joint	1918
RS1	Joint	1923
RS1	Joint	1924
RS1	Joint	1933
RS1	Joint	1934
RS1	Joint	1935
RS1	Joint	1936
RS1	Joint	1937
RS1	Joint	1938
RS1	Joint	1939
RS1	Joint	1940
RS1	Joint	1941
RS1	Joint	1952
RS1	Joint	1953
RS1	Joint	1954
RS1	Joint	1994
RS1	Joint	1995

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Joint	1996
RS1	Joint	1998
RS1	Joint	1999
RS1	Joint	2002
RS1	Joint	2003
RS1	Joint	2004
RS1	Joint	2005
RS1	Joint	2006
RS1	Joint	2007
RS1	Joint	2008
RS1	Joint	2009
RS1	Joint	2010
RS1	Joint	2011
RS1	Joint	2012
RS1	Joint	2013
RS1	Joint	2014
RS1	Joint	2015
RS1	Joint	2016
RS1	Joint	2017
RS1	Joint	2018
RS1	Joint	2019
RS1	Joint	2020
RS1	Joint	2024
RS1	Joint	2025
RS1	Joint	2026
RS1	Joint	2027
RS1	Joint	2028
RS1	Joint	2029
RS1	Joint	2030
RS1	Joint	2031
RS1	Joint	2032
RS1	Joint	2033
RS1	Joint	2035
RS1	Joint	2036
RS1	Joint	2037
RS1	Joint	2038
RS1	Joint	2039
RS1	Joint	2040
RS1	Joint	2041
RS1	Joint	2042
RS1	Joint	2043
RS1	Joint	2044
RS1	Joint	2045
RS1	Joint	2048
RS1	Joint	2049
RS1	Joint	2050

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Joint	2051
RS1	Joint	2052
RS1	Joint	2053
RS1	Joint	2055
RS1	Joint	2057
RS1	Joint	2060
RS1	Joint	2062
RS1	Joint	2064
RS1	Joint	2065
RS1	Joint	2066
RS1	Joint	2067
RS1	Joint	2068
RS1	Joint	2069
RS1	Joint	2070
RS1	Joint	2072
RS1	Joint	2073
RS1	Joint	2074
RS1	Joint	2075
RS1	Joint	2076
RS1	Joint	2077
RS1	Joint	2078
RS1	Joint	2079
RS1	Joint	2083
RS1	Joint	2084
RS1	Joint	2085
RS1	Joint	2086
RS1	Joint	2087
RS1	Joint	2089
RS1	Joint	2090
RS1	Joint	2091
RS1	Joint	2092
RS1	Joint	2096
RS1	Joint	2097
RS1	Joint	2098
RS1	Joint	2099
RS1	Joint	2100
RS1	Joint	2101
RS1	Joint	2102
RS1	Joint	2103
RS1	Joint	2104
RS1	Joint	2121
RS1	Joint	2122
RS1	Joint	2123
RS1	Joint	2124
RS1	Joint	2125
RS1	Joint	2128

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Joint	2129
RS1	Joint	2132
RS1	Joint	2135
RS1	Joint	2136
RS1	Joint	2137
RS1	Joint	2138
RS1	Joint	2139
RS1	Joint	2140
RS1	Joint	2142
RS1	Joint	2144
RS1	Joint	2146
RS1	Joint	2147
RS1	Joint	2148
RS1	Joint	2149
RS1	Joint	2150
RS1	Joint	2153
RS1	Joint	2158
RS1	Joint	2162
RS1	Joint	2167
RS1	Joint	2182
RS1	Joint	2213
RS1	Joint	2216
RS1	Joint	2218
RS1	Joint	2219
RS1	Joint	2220
RS1	Joint	2221
RS1	Joint	2222
RS1	Joint	2223
RS1	Joint	2224
RS1	Joint	2225
RS1	Joint	2226
RS1	Joint	2227
RS1	Joint	2228
RS1	Joint	2229
RS1	Joint	2230
RS1	Joint	2231
RS1	Joint	2234
RS1	Joint	2235
RS1	Joint	2236
RS1	Joint	2237
RS1	Joint	2238
RS1	Joint	2240
RS1	Joint	2244
RS1	Joint	2245
RS1	Joint	2246
RS1	Joint	2247



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Joint	2257
RS1	Joint	2258
RS1	Joint	2259
RS1	Joint	2260
RS1	Joint	2261
RS1	Joint	2262
RS1	Joint	2263
RS1	Joint	2264
RS1	Joint	2265
RS1	Joint	2266
RS1	Joint	2267
RS1	Joint	2268
RS1	Joint	2269
RS1	Joint	2270
RS1	Joint	2271
RS1	Joint	2272
RS1	Joint	2273
RS1	Joint	2274
RS1	Joint	2275
RS1	Joint	2276
RS1	Joint	2277
RS1	Joint	2278
RS1	Joint	2279
RS1	Joint	2280
RS1	Joint	2281
RS1	Joint	2282
RS1	Joint	2283
RS1	Joint	2284
RS1	Joint	2285
RS1	Joint	2286
RS1	Joint	2287
RS1	Joint	2288
RS1	Joint	2289
RS1	Joint	2290
RS1	Joint	2291
RS1	Joint	2292
RS1	Joint	2319
RS1	Joint	2320
RS1	Joint	2321
RS1	Joint	2322
RS1	Joint	2323
RS1	Joint	2324
RS1	Joint	2325
RS1	Joint	2331
RS1	Joint	2332
RS1	Joint	2333

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Joint	2334
RS1	Joint	2335
RS1	Joint	2336
RS1	Joint	2337
RS1	Joint	2341
RS1	Joint	2342
RS1	Joint	2343
RS1	Joint	2344
RS1	Joint	2345
RS1	Joint	2346
RS1	Joint	2347
RS1	Joint	2348
RS1	Joint	2349
RS1	Joint	2350
RS1	Joint	2351
RS1	Joint	2352
RS1	Joint	2353
RS1	Joint	2354
RS1	Joint	2355
RS1	Joint	2356
RS1	Joint	2357
RS1	Joint	2358
RS1	Joint	2363
RS1	Joint	2364
RS1	Joint	2365
RS1	Joint	2368
RS1	Joint	2369
RS1	Joint	2372
RS1	Joint	2373
RS1	Joint	2374
RS1	Joint	2375
RS1	Joint	2376
RS1	Joint	2377
RS1	Joint	2378
RS1	Joint	2379
RS1	Joint	2384
RS1	Joint	2393
RS1	Joint	2394
RS1	Joint	2395
RS1	Joint	2396
RS1	Joint	2397
RS1	Joint	2400
RS1	Joint	2401
RS1	Joint	2402
RS1	Joint	2403
RS1	Joint	2404

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Joint	2405
RS1	Joint	2406
RS1	Joint	2407
RS1	Joint	2408
RS1	Joint	2409
RS1	Joint	2410
RS1	Joint	2413
RS1	Joint	2414
RS1	Joint	2415
RS1	Joint	2416
RS1	Joint	2418
RS1	Joint	2419
RS1	Joint	2420
RS1	Joint	2422
RS1	Joint	2423
RS1	Joint	2424
RS1	Joint	2429
RS1	Joint	2430
RS1	Joint	2431
RS1	Joint	2432
RS1	Joint	2433
RS1	Joint	2434
RS1	Joint	2435
RS1	Joint	2436
RS1	Joint	2437
RS1	Joint	2438
RS1	Joint	2441
RS1	Joint	2442
RS1	Joint	2443
RS1	Joint	2444
RS1	Joint	2445
RS1	Joint	2446
RS1	Joint	2447
RS1	Joint	2450
RS1	Joint	2451
RS1	Joint	2452
RS1	Joint	2455
RS1	Joint	2458
RS1	Joint	2459
RS1	Joint	2460
RS1	Joint	2461
RS1	Joint	2462
RS1	Joint	2463
RS1	Joint	2466
RS1	Joint	2467
RS1	Joint	2470

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Joint	2471
RS1	Joint	2472
RS1	Joint	2473
RS1	Joint	2474
RS1	Joint	2475
RS1	Joint	2478
RS1	Joint	2479
RS1	Joint	2482
RS1	Joint	2545
RS1	Joint	2546
RS1	Joint	2547
RS1	Joint	2552
RS1	Joint	2553
RS1	Joint	2554
RS1	Joint	2555
RS1	Joint	2556
RS1	Joint	2557
RS1	Joint	2558
RS1	Joint	2559
RS1	Joint	2560
RS1	Joint	2561
RS1	Joint	2562
RS1	Joint	2563
RS1	Joint	2568
RS1	Joint	2585
RS1	Joint	2586
RS1	Joint	2587
RS1	Joint	2588
RS1	Joint	2589
RS1	Joint	2590
RS1	Joint	2591
RS1	Joint	2592
RS1	Joint	2593
RS1	Joint	2606
RS1	Joint	2607
RS1	Joint	2608
RS1	Joint	2609
RS1	Joint	2610
RS1	Joint	2611
RS1	Joint	2612
RS1	Joint	2620
RS1	Joint	2621
RS1	Joint	2622
RS1	Joint	2623
RS1	Joint	2624
RS1	Joint	2625

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Joint	2628
RS1	Joint	2629
RS1	Joint	2630
RS1	Joint	2631
RS1	Joint	2632
RS1	Joint	2633
RS1	Joint	2634
RS1	Joint	2635
RS1	Joint	2636
RS1	Joint	2637
RS1	Joint	2638
RS1	Joint	2639
RS1	Joint	2662
RS1	Joint	2663
RS1	Joint	2664
RS1	Joint	2665
RS1	Joint	2666
RS1	Joint	2667
RS1	Joint	2668
RS1	Joint	2669
RS1	Joint	2705
RS1	Joint	2706
RS1	Joint	2709
RS1	Joint	2710
RS1	Joint	2711
RS1	Joint	2712
RS1	Joint	2713
RS1	Joint	2714
RS1	Joint	2715
RS1	Joint	2716
RS1	Joint	2717
RS1	Joint	2718
RS1	Joint	2719
RS1	Joint	2720
RS1	Joint	2721
RS1	Joint	2722
RS1	Joint	2750
RS1	Joint	2751
RS1	Joint	2752
RS1	Joint	2753
RS1	Joint	2760
RS1	Joint	2773
RS1	Joint	2908
RS1	Area	RS_EL_732
RS1	Area	RS_EL_735
RS1	Area	RS_EL_257

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Area	RS_EL_264
RS1	Area	RS_EL_265
RS1	Area	RS_EL_262
RS1	Area	RS_EL_263
RS1	Area	RS_EL_266
RS1	Area	RS_EL_272
RS1	Area	RS_EL_273
RS1	Area	RS_EL_277
RS1	Area	RS_EL_278
RS1	Area	RS_EL_279
RS1	Area	RS_EL_329
RS1	Area	RS_EL_474
RS1	Area	RS_EL_545
RS1	Area	RS_EL_614
RS1	Area	RS_EL_676
RS1	Area	RS_EL_402
RS1	Area	RS_EL_334
RS1	Area	RS_EL_479
RS1	Area	RS_EL_335
RS1	Area	RS_EL_480
RS1	Area	RS_EL_336
RS1	Area	RS_EL_481
RS1	Area	RS_EL_337
RS1	Area	RS_EL_482
RS1	Area	RS_EL_344
RS1	Area	RS_EL_489
RS1	Area	RS_EL_345
RS1	Area	RS_EL_490
RS1	Area	RS_EL_407
RS1	Area	RS_EL_408
RS1	Area	RS_EL_409
RS1	Area	RS_EL_410
RS1	Area	RS_EL_411
RS1	Area	RS_EL_417
RS1	Area	RS_EL_418
RS1	Area	RS_EL_338
RS1	Area	RS_EL_422
RS1	Area	RS_EL_550
RS1	Area	RS_EL_619
RS1	Area	RS_EL_674
RS1	Area	RS_EL_483
RS1	Area	RS_EL_349
RS1	Area	RS_EL_350
RS1	Area	RS_EL_351
RS1	Area	RS_EL_283
RS1	Area	RS_EL_551

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Area	RS_EL_620
RS1	Area	RS_EL_552
RS1	Area	RS_EL_553
RS1	Area	RS_EL_554
RS1	Area	RS_EL_724
RS1	Area	RS_EL_730
RS1	Area	RS_EL_753
RS1	Area	RS_EL_523
RS1	Area	RS_EL_673
RS1	Area	RS_EL_729
RS1	Area	RS_EL_668
RS1	Area	RS_EL_699
RS1	Area	RS_EL_665
RS1	Area	RS_EL_695
RS1	Area	RS_EL_621
RS1	Area	RS_EL_622
RS1	Area	RS_EL_756
RS1	Area	RS_EL_758
RS1	Area	RS_EL_669
RS1	Area	RS_EL_520
RS1	Area	RS_EL_733
RS1	Area	RS_EL_740
RS1	Area	RS_EL_741
RS1	Area	RS_EL_742
RS1	Area	RS_EL_743
RS1	Area	RS_EL_746
RS1	Area	RS_EL_747
RS1	Area	RS_EL_524
RS1	Area	RS_EL_389
RS1	Area	RS_EL_657
RS1	Area	RS_EL_701
RS1	Area	RS_EL_702
RS1	Area	RS_EL_609
RS1	Area	RS_EL_454
RS1	Area	RS_EL_688
RS1	Area	RS_EL_687
RS1	Area	RS_EL_682
RS1	Area	RS_EL_683
RS1	Area	RS_EL_684
RS1	Area	RS_EL_640
RS1	Area	RS_EL_643
RS1	Area	RS_EL_644
RS1	Area	RS_EL_647
RS1	Area	RS_EL_750
RS1	Area	RS_EL_691
RS1	Area	RS_EL_751

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Area	RS_EL_752
RS1	Area	RS_EL_692
RS1	Area	RS_EL_693
RS1	Area	RS_EL_579
RS1	Area	RS_EL_580
RS1	Area	RS_EL_581
RS1	Area	RS_EL_649
RS1	Area	RS_EL_648
RS1	Area	RS_EL_509
RS1	Area	RS_EL_510
RS1	Area	RS_EL_511
RS1	Area	RS_EL_706
RS1	Area	RS_EL_623
RS1	Area	RS_EL_624
RS1	Area	RS_EL_625
RS1	Area	RS_EL_708
RS1	Area	RS_EL_497
RS1	Area	RS_EL_498
RS1	Area	RS_EL_499
RS1	Area	RS_EL_500
RS1	Area	RS_EL_429
RS1	Area	RS_EL_303
RS1	Area	RS_EL_302
RS1	Area	RS_EL_426
RS1	Area	RS_EL_423
RS1	Area	RS_EL_494
RS1	Area	RS_EL_712
RS1	Area	RS_EL_629
RS1	Area	RS_EL_632
RS1	Area	RS_EL_715
RS1	Area	RS_EL_718
RS1	Area	RS_EL_635
RS1	Area	RS_EL_636
RS1	Area	RS_EL_637
RS1	Area	RS_EL_719
RS1	Area	RS_EL_566
RS1	Area	RS_EL_569
RS1	Area	RS_EL_570
RS1	Area	RS_EL_563
RS1	Area	RS_EL_559
RS1	Area	RS_EL_572
RS1	Area	RS_EL_638
RS1	Area	RS_EL_585
RS1	Area	RS_EL_503
RS1	Area	RS_EL_434
RS1	Area	RS_EL_504



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Area	RS_EL_505
RS1	Area	RS_EL_435
RS1	Area	RS_EL_436
RS1	Area	RS_EL_311
RS1	Area	RS_EL_309
RS1	Area	RS_EL_308
RS1	Area	RS_EL_307
RS1	Area	RS_EL_575
RS1	Area	RS_EL_576
RS1	Area	RS_EL_506
RS1	Area	RS_EL_437
RS1	Area	RS_EL_438
RS1	Area	RS_EL_439
RS1	Area	RS_EL_352
RS1	Area	RS_EL_353
RS1	Area	RS_EL_354
RS1	Area	RS_EL_271
RS1	Area	RS_EL_343
RS1	Area	RS_EL_488
RS1	Area	RS_EL_416
RS1	Area	RS_EL_541
RS1	Area	RS_EL_381
RS1	Area	RS_EL_363
RS1	Area	RS_EL_372
RS1	Area	RS_EL_382
RS1	Area	RS_EL_396
RS1	Area	RS_EL_397
RS1	Area	RS_EL_387
RS1	Area	RS_EL_367
RS1	Area	RS_EL_373
RS1	Area	RS_EL_319
RS1	Area	RS_EL_355
RS1	Area	RS_EL_535
RS1	Area	RS_EL_582
RS1	Area	RS_EL_654
RS1	Area	RS_EL_589
RS1	Area	RS_EL_536
RS1	Area	RS_EL_465
RS1	Area	RS_EL_529
RS1	Area	RS_EL_231
RS1	Area	RS_EL_243
RS1	Area	RS_EL_249
RS1	Area	RS_EL_253
RS1	Area	RS_EL_525
RS1	Area	RS_EL_295
RS1	Area	RS_EL_312

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Area	RS_EL_297
RS1	Area	RS_EL_287
RS1	Area	RS_EL_292
RS1	Area	RS_EL_296
RS1	Area	RS_EL_356
RS1	Area	RS_EL_362
RS1	Area	RS_EL_370
RS1	Area	RS_EL_242
RS1	Area	RS_EL_440
RS1	Area	RS_EL_392
RS1	Area	RS_EL_491
RS1	Area	RS_EL_235
RS1	Area	RS_EL_451
RS1	Area	RS_EL_376
RS1	Area	RS_EL_322
RS1	Area	RS_EL_158
RS1	Area	RS_EL_139
RS1	Area	RS_EL_147
RS1	Area	RS_EL_150
RS1	Area	RS_EL_156
RS1	Area	RS_EL_173
RS1	Area	RS_EL_364
RS1	Area	RS_EL_178
RS1	Area	RS_EL_189
RS1	Area	RS_EL_196
RS1	Area	RS_EL_203
RS1	Area	RS_EL_213
RS1	Area	RS_EL_301
RS1	Area	RS_EL_587
RS1	Area	RS_EL_514
RS1	Area	RS_EL_229
RS1	Area	RS_EL_443
RS1	Area	RS_EL_180
RS1	Area	RS_EL_190
RS1	Area	RS_EL_294
RS1	Area	RS_EL_184
RS1	Area	RS_EL_192
RS1	Area	RS_EL_195
RS1	Area	RS_EL_210
RS1	Area	RS_EL_720
RS1	Area	RS_EL_697
RS1	Area	RS_EL_467
RS1	Area	RS_EL_513
RS1	Area	RS_EL_519
RS1	Area	RS_EL_515
RS1	Area	RS_EL_468

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Area	RS_EL_463
RS1	Area	RS_EL_456
RS1	Area	RS_EL_459
RS1	Area	RS_EL_639
RS1	Area	RS_EL_608
RS1	Area	RS_EL_393
RS1	Area	RS_EL_394
RS1	Area	RS_EL_441
RS1	Area	RS_EL_466
RS1	Area	RS_EL_681
RS1	Area	RS_EL_450
RS1	Area	RS_EL_446
RS1	Area	RS_EL_448
RS1	Area	RS_EL_460
RS1	Area	RS_EL_458
RS1	Area	RS_EL_542
RS1	Area	RS_EL_384
RS1	Area	RS_EL_391
RS1	Area	RS_EL_390
RS1	Area	RS_EL_656
RS1	Area	RS_EL_380
RS1	Area	RS_EL_371
RS1	Area	RS_EL_377
RS1	Area	RS_EL_398
RS1	Area	RS_EL_445
RS1	Area	RS_EL_538
RS1	Area	RS_EL_313
RS1	Area	RS_EL_359
RS1	Area	RS_EL_320
RS1	Area	RS_EL_293
RS1	Area	RS_EL_232
RS1	Area	RS_EL_239
RS1	Area	RS_EL_464
RS1	Area	RS_EL_290
RS1	Area	RS_EL_314
RS1	Area	RS_EL_326
RS1	Area	RS_EL_573
RS1	Area	RS_EL_574
RS1	Area	RS_EL_247
RS1	Area	RS_EL_252
RS1	Area	RS_EL_286
RS1	Area	RS_EL_240
RS1	Area	RS_EL_248
RS1	Area	RS_EL_744
RS1	Area	RS_EL_745
RS1	Area	RS_EL_685

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Area	RS_EL_686
RS1	Area	RS_EL_641
RS1	Area	RS_EL_642
RS1	Area	RS_EL_584
RS1	Area	RS_EL_583
RS1	Area	RS_EL_516
RS1	Area	RS_EL_244
RS1	Area	RS_EL_521
RS1	Area	RS_EL_291
RS1	Area	RS_EL_577
RS1	Area	RS_EL_578
RS1	Area	RS_EL_507
RS1	Area	RS_EL_508
RS1	Area	RS_EL_689
RS1	Area	RS_EL_690
RS1	Area	RS_EL_645
RS1	Area	RS_EL_646
RS1	Area	RS_EL_748
RS1	Area	RS_EL_749
RS1	Area	RS_EL_399
RS1	Area	RS_EL_400
RS1	Area	RS_EL_181
RS1	Area	RS_EL_151
RS1	Area	RS_EL_357
RS1	Area	RS_EL_153
RS1	Area	RS_EL_175
RS1	Area	RS_EL_146
RS1	Area	RS_EL_143
RS1	Area	RS_EL_258
RS1	Area	RS_EL_259
RS1	Area	RS_EL_260
RS1	Area	RS_EL_261
RS1	Area	RS_EL_330
RS1	Area	RS_EL_331
RS1	Area	RS_EL_332
RS1	Area	RS_EL_333
RS1	Area	RS_EL_475
RS1	Area	RS_EL_476
RS1	Area	RS_EL_477
RS1	Area	RS_EL_478
RS1	Area	RS_EL_546
RS1	Area	RS_EL_547
RS1	Area	RS_EL_548
RS1	Area	RS_EL_549
RS1	Area	RS_EL_615
RS1	Area	RS_EL_616

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Area	RS_EL_617
RS1	Area	RS_EL_618
RS1	Area	RS_EL_677
RS1	Area	RS_EL_678
RS1	Area	RS_EL_679
RS1	Area	RS_EL_680
RS1	Area	RS_EL_403
RS1	Area	RS_EL_404
RS1	Area	RS_EL_405
RS1	Area	RS_EL_406
RS1	Area	RS_EL_736
RS1	Area	RS_EL_737
RS1	Area	RS_EL_738
RS1	Area	RS_EL_739
RS1	Area	RS_EL_502
RS1	Area	RS_EL_430
RS1	Area	RS_EL_431
RS1	Area	RS_EL_305
RS1	Area	RS_EL_306
RS1	Area	RS_EL_315
RS1	Area	RS_EL_316
RS1	Area	RS_EL_193
RS1	Area	RS_EL_395
RS1	Area	RS_EL_233
RS1	Area	RS_EL_234
RS1	Area	RS_EL_269
RS1	Area	RS_EL_270
RS1	Area	RS_EL_341
RS1	Area	RS_EL_342
RS1	Area	RS_EL_486
RS1	Area	RS_EL_487
RS1	Area	RS_EL_414
RS1	Area	RS_EL_415
RS1	Area	RS_EL_557
RS1	Area	RS_EL_558
RS1	Area	RS_EL_600
RS1	Area	RS_EL_653
RS1	Area	RS_EL_664
RS1	Area	RS_EL_388
RS1	Area	RS_EL_599
RS1	Area	RS_EL_605
RS1	Area	RS_EL_725
RS1	Area	RS_EL_723
RS1	Area	RS_EL_722
RS1	Area	RS_EL_661
RS1	Area	RS_EL_455

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Area	RS_EL_652
RS1	Area	RS_EL_340
RS1	Area	RS_EL_484
RS1	Area	RS_EL_485
RS1	Area	RS_EL_413
RS1	Area	RS_EL_267
RS1	Area	RS_EL_268
RS1	Area	RS_EL_339
RS1	Area	RS_EL_412
RS1	Area	RS_EL_607
RS1	Area	RS_EL_604
RS1	Area	RS_EL_662
RS1	Area	RS_EL_658
RS1	Area	RS_EL_670
RS1	Area	RS_EL_731
RS1	Area	RS_EL_728
RS1	Area	RS_EL_284
RS1	Area	RS_EL_140
RS1	Area	RS_EL_157
RS1	Area	RS_EL_172
RS1	Area	RS_EL_183
RS1	Area	RS_EL_182
RS1	Area	RS_EL_185
RS1	Area	RS_EL_188
RS1	Area	RS_EL_177
RS1	Area	RS_EL_187
RS1	Area	RS_EL_194
RS1	Area	RS_EL_208
RS1	Area	RS_EL_230
RS1	Area	RS_EL_211
RS1	Area	RS_EL_200
RS1	Area	RS_EL_197
RS1	Area	RS_EL_492
RS1	Area	RS_EL_493
RS1	Area	RS_EL_565
RS1	Area	RS_EL_630
RS1	Area	RS_EL_631
RS1	Area	RS_EL_713
RS1	Area	RS_EL_327
RS1	Area	RS_EL_325
RS1	Area	RS_EL_324
RS1	Area	RS_EL_186
RS1	Area	RS_EL_378
RS1	Area	RS_EL_385
RS1	Area	RS_EL_280
RS1	Area	RS_EL_281

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Area	RS_EL_282
RS1	Area	RS_EL_206
RS1	Area	RS_EL_228
RS1	Area	RS_EL_237
RS1	Area	RS_EL_462
RS1	Area	RS_EL_191
RS1	Area	RS_EL_198
RS1	Area	RS_EL_199
RS1	Area	RS_EL_205
RS1	Area	RS_EL_522
RS1	Area	RS_EL_560
RS1	Area	RS_EL_561
RS1	Area	RS_EL_562
RS1	Area	RS_EL_709
RS1	Area	RS_EL_710
RS1	Area	RS_EL_711
RS1	Area	RS_EL_628
RS1	Area	RS_EL_627
RS1	Area	RS_EL_138
RS1	Area	RS_EL_152
RS1	Area	RS_EL_323
RS1	Area	RS_EL_155
RS1	Area	RS_EL_176
RS1	Area	RS_EL_424
RS1	Area	RS_EL_425
RS1	Area	RS_EL_496
RS1	Area	RS_EL_567
RS1	Area	RS_EL_568
RS1	Area	RS_EL_633
RS1	Area	RS_EL_716
RS1	Area	RS_EL_717
RS1	Area	RS_EL_274
RS1	Area	RS_EL_275
RS1	Area	RS_EL_276
RS1	Area	RS_EL_300
RS1	Area	RS_EL_317
RS1	Area	RS_EL_358
RS1	Area	RS_EL_368
RS1	Area	RS_EL_369
RS1	Area	RS_EL_298
RS1	Area	RS_EL_318
RS1	Area	RS_EL_360
RS1	Area	RS_EL_366
RS1	Area	RS_EL_299
RS1	Area	RS_EL_289
RS1	Area	RS_EL_470

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Area	RS_EL_471
RS1	Area	RS_EL_472
RS1	Area	RS_EL_703
RS1	Area	RS_EL_704
RS1	Area	RS_EL_705
RS1	Area	RS_EL_610
RS1	Area	RS_EL_611
RS1	Area	RS_EL_612
RS1	Area	RS_EL_379
RS1	Area	RS_EL_594
RS1	Area	RS_EL_591
RS1	Area	RS_EL_707
RS1	Area	RS_EL_714
RS1	Area	RS_EL_626
RS1	Area	RS_EL_564
RS1	Area	RS_EL_495
RS1	Area	RS_EL_634
RS1	Area	RS_EL_571
RS1	Area	RS_EL_427
RS1	Area	RS_EL_428
RS1	Area	RS_EL_304
RS1	Area	RS_EL_501
RS1	Area	RS_EL_432
RS1	Area	RS_EL_433
RS1	Area	RS_EL_310
RS1	Area	RS_EL_518
RS1	Area	RS_EL_666
RS1	Area	RS_EL_452
RS1	Area	RS_EL_457
RS1	Area	RS_EL_442
RS1	Area	RS_EL_447
RS1	Area	RS_EL_453
RS1	Area	RS_EL_365
RS1	Area	RS_EL_374
RS1	Area	RS_EL_383
RS1	Area	RS_EL_251
RS1	Area	RS_EL_288
RS1	Area	RS_EL_202
RS1	Area	RS_EL_212
RS1	Area	RS_EL_254
RS1	Area	RS_EL_154
RS1	Area	RS_EL_174
RS1	Area	RS_EL_526
RS1	Area	RS_EL_461
RS1	Area	RS_EL_469
RS1	Area	RS_EL_444



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1	Area	RS_EL_449
RS1	Area	RS_EL_375
RS1	Area	RS_EL_386
RS1	Area	RS_EL_321
RS1	Area	RS_EL_361
RS1	Area	RS_EL_250
RS1	Area	RS_EL_255
RS1	Area	RS_EL_204
RS1	Area	RS_EL_517
RS1	Area	RS_EL_512
RS1	Area	RS_EL_241
RS1	Area	RS_EL_215
RS1	Area	RS_EL_214
RS1	Area	RS_EL_236
RS1	Area	RS_EL_201
RS1	Area	RS_EL_207
RS1	Area	RS_EL_137
RS1	Area	RS_EL_145
RS1	Area	RS_EL_144
RS1	Area	RS_EL_142
RS1	Area	RS_EL_141
RS1	Area	RS_EL_149
RS1	Area	RS_EL_148
RS1	Area	RS_EL_285
RS1	Area	RS_EL_555
RS1	Area	RS_EL_556
RS1	Area	RS_EL_346
RS1	Area	RS_EL_347
RS1	Area	RS_EL_348
RS1	Area	RS_EL_419
RS1	Area	RS_EL_420
RS1	Area	RS_EL_421
RS1	Area	RS_EL_328
RS1	Area	RS_EL_401
RS1	Area	RS_EL_473
RS1	Area	RS_EL_544
RS1	Area	RS_EL_613
RS1	Area	RS_EL_675
RS1	Area	RS_EL_734
RS1	Area	RS_EL_256
RS1-1	Joint	123
RS1-1	Joint	125
RS1-1	Joint	130
RS1-1	Joint	131
RS1-1	Joint	134
RS1-1	Joint	136

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Joint	147
RS1-1	Joint	149
RS1-1	Joint	159
RS1-1	Joint	161
RS1-1	Joint	162
RS1-1	Joint	166
RS1-1	Joint	179
RS1-1	Joint	185
RS1-1	Joint	87
RS1-1	Joint	89
RS1-1	Joint	90
RS1-1	Joint	91
RS1-1	Joint	92
RS1-1	Joint	93
RS1-1	Joint	95
RS1-1	Joint	99
RS1-1	Joint	100
RS1-1	Joint	1681
RS1-1	Joint	1682
RS1-1	Joint	1100
RS1-1	Joint	1111
RS1-1	Joint	1112
RS1-1	Joint	1113
RS1-1	Joint	1116
RS1-1	Joint	1117
RS1-1	Joint	1118
RS1-1	Joint	1121
RS1-1	Joint	1122
RS1-1	Joint	1172
RS1-1	Joint	1173
RS1-1	Joint	1174
RS1-1	Joint	1175
RS1-1	Joint	1176
RS1-1	Joint	1177
RS1-1	Joint	1178
RS1-1	Joint	1179
RS1-1	Joint	1180
RS1-1	Joint	1181
RS1-1	Joint	1182
RS1-1	Joint	1186
RS1-1	Joint	1187
RS1-1	Joint	1188
RS1-1	Joint	1191
RS1-1	Joint	1192
RS1-1	Joint	1193
RS1-1	Joint	1196

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Joint	1198
RS1-1	Joint	1199
RS1-1	Joint	1652
RS1-1	Joint	1653
RS1-1	Joint	1654
RS1-1	Joint	1655
RS1-1	Joint	1656
RS1-1	Joint	1657
RS1-1	Joint	1765
RS1-1	Joint	1766
RS1-1	Joint	1767
RS1-1	Joint	1768
RS1-1	Joint	1769
RS1-1	Joint	1770
RS1-1	Joint	1804
RS1-1	Joint	1805
RS1-1	Joint	1806
RS1-1	Joint	1807
RS1-1	Joint	1808
RS1-1	Joint	1759
RS1-1	Joint	1763
RS1-1	Joint	1816
RS1-1	Joint	1818
RS1-1	Joint	1820
RS1-1	Joint	1831
RS1-1	Joint	1832
RS1-1	Joint	1842
RS1-1	Joint	1853
RS1-1	Joint	1854
RS1-1	Joint	1855
RS1-1	Joint	1856
RS1-1	Joint	1857
RS1-1	Joint	1858
RS1-1	Joint	1859
RS1-1	Joint	1860
RS1-1	Joint	1861
RS1-1	Joint	1862
RS1-1	Joint	1863
RS1-1	Joint	1864
RS1-1	Joint	1865
RS1-1	Joint	1870
RS1-1	Joint	1871
RS1-1	Joint	1878
RS1-1	Joint	1879
RS1-1	Joint	1880
RS1-1	Joint	1881

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Joint	1882
RS1-1	Joint	1883
RS1-1	Joint	1886
RS1-1	Joint	1887
RS1-1	Joint	1888
RS1-1	Joint	1889
RS1-1	Joint	1890
RS1-1	Joint	1891
RS1-1	Joint	1892
RS1-1	Joint	1895
RS1-1	Joint	1898
RS1-1	Joint	1901
RS1-1	Joint	1914
RS1-1	Joint	1915
RS1-1	Joint	1916
RS1-1	Joint	1923
RS1-1	Joint	1924
RS1-1	Joint	1935
RS1-1	Joint	1936
RS1-1	Joint	1937
RS1-1	Joint	1938
RS1-1	Joint	1939
RS1-1	Joint	1941
RS1-1	Joint	1953
RS1-1	Joint	1954
RS1-1	Joint	1995
RS1-1	Joint	1996
RS1-1	Joint	1998
RS1-1	Joint	1999
RS1-1	Joint	2002
RS1-1	Joint	2004
RS1-1	Joint	2005
RS1-1	Joint	2006
RS1-1	Joint	2007
RS1-1	Joint	2008
RS1-1	Joint	2009
RS1-1	Joint	2010
RS1-1	Joint	2011
RS1-1	Joint	2012
RS1-1	Joint	2013
RS1-1	Joint	2014
RS1-1	Joint	2015
RS1-1	Joint	2016
RS1-1	Joint	2017
RS1-1	Joint	2018
RS1-1	Joint	2019

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Joint	2020
RS1-1	Joint	2024
RS1-1	Joint	2025
RS1-1	Joint	2026
RS1-1	Joint	2027
RS1-1	Joint	2028
RS1-1	Joint	2029
RS1-1	Joint	2030
RS1-1	Joint	2031
RS1-1	Joint	2032
RS1-1	Joint	2033
RS1-1	Joint	2035
RS1-1	Joint	2036
RS1-1	Joint	2037
RS1-1	Joint	2038
RS1-1	Joint	2039
RS1-1	Joint	2040
RS1-1	Joint	2041
RS1-1	Joint	2042
RS1-1	Joint	2043
RS1-1	Joint	2044
RS1-1	Joint	2045
RS1-1	Joint	2048
RS1-1	Joint	2049
RS1-1	Joint	2050
RS1-1	Joint	2051
RS1-1	Joint	2052
RS1-1	Joint	2053
RS1-1	Joint	2055
RS1-1	Joint	2057
RS1-1	Joint	2060
RS1-1	Joint	2062
RS1-1	Joint	2064
RS1-1	Joint	2065
RS1-1	Joint	2066
RS1-1	Joint	2067
RS1-1	Joint	2068
RS1-1	Joint	2072
RS1-1	Joint	2073
RS1-1	Joint	2074
RS1-1	Joint	2075
RS1-1	Joint	2076
RS1-1	Joint	2077
RS1-1	Joint	2078
RS1-1	Joint	2079
RS1-1	Joint	2083

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Joint	2084
RS1-1	Joint	2085
RS1-1	Joint	2087
RS1-1	Joint	2089
RS1-1	Joint	2090
RS1-1	Joint	2091
RS1-1	Joint	2092
RS1-1	Joint	2096
RS1-1	Joint	2097
RS1-1	Joint	2098
RS1-1	Joint	2099
RS1-1	Joint	2100
RS1-1	Joint	2101
RS1-1	Joint	2104
RS1-1	Joint	2121
RS1-1	Joint	2132
RS1-1	Joint	2135
RS1-1	Joint	2136
RS1-1	Joint	2137
RS1-1	Joint	2138
RS1-1	Joint	2139
RS1-1	Joint	2140
RS1-1	Joint	2142
RS1-1	Joint	2144
RS1-1	Joint	2146
RS1-1	Joint	2148
RS1-1	Joint	2149
RS1-1	Joint	2150
RS1-1	Joint	2153
RS1-1	Joint	2158
RS1-1	Joint	2162
RS1-1	Joint	2167
RS1-1	Joint	2182
RS1-1	Joint	2218
RS1-1	Joint	2219
RS1-1	Joint	2220
RS1-1	Joint	2221
RS1-1	Joint	2222
RS1-1	Joint	2223
RS1-1	Joint	2224
RS1-1	Joint	2225
RS1-1	Joint	2226
RS1-1	Joint	2234
RS1-1	Joint	2235
RS1-1	Joint	2240
RS1-1	Joint	2244

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Joint	2245
RS1-1	Joint	2246
RS1-1	Joint	2247
RS1-1	Joint	2257
RS1-1	Joint	2258
RS1-1	Joint	2259
RS1-1	Joint	2260
RS1-1	Joint	2261
RS1-1	Joint	2262
RS1-1	Joint	2263
RS1-1	Joint	2264
RS1-1	Joint	2266
RS1-1	Joint	2267
RS1-1	Joint	2268
RS1-1	Joint	2269
RS1-1	Joint	2270
RS1-1	Joint	2271
RS1-1	Joint	2272
RS1-1	Joint	2273
RS1-1	Joint	2274
RS1-1	Joint	2275
RS1-1	Joint	2276
RS1-1	Joint	2277
RS1-1	Joint	2278
RS1-1	Joint	2279
RS1-1	Joint	2280
RS1-1	Joint	2281
RS1-1	Joint	2282
RS1-1	Joint	2283
RS1-1	Joint	2284
RS1-1	Joint	2285
RS1-1	Joint	2286
RS1-1	Joint	2287
RS1-1	Joint	2288
RS1-1	Joint	2289
RS1-1	Joint	2290
RS1-1	Joint	2291
RS1-1	Joint	2292
RS1-1	Joint	2319
RS1-1	Joint	2320
RS1-1	Joint	2321
RS1-1	Joint	2322
RS1-1	Joint	2323
RS1-1	Joint	2324
RS1-1	Joint	2325
RS1-1	Joint	2331

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Joint	2332
RS1-1	Joint	2333
RS1-1	Joint	2334
RS1-1	Joint	2335
RS1-1	Joint	2336
RS1-1	Joint	2337
RS1-1	Joint	2341
RS1-1	Joint	2342
RS1-1	Joint	2344
RS1-1	Joint	2345
RS1-1	Joint	2346
RS1-1	Joint	2347
RS1-1	Joint	2350
RS1-1	Joint	2368
RS1-1	Joint	2369
RS1-1	Joint	2372
RS1-1	Joint	2373
RS1-1	Joint	2374
RS1-1	Joint	2375
RS1-1	Joint	2376
RS1-1	Joint	2377
RS1-1	Joint	2378
RS1-1	Joint	2379
RS1-1	Joint	2384
RS1-1	Joint	2393
RS1-1	Joint	2394
RS1-1	Joint	2395
RS1-1	Joint	2396
RS1-1	Joint	2397
RS1-1	Joint	2400
RS1-1	Joint	2401
RS1-1	Joint	2402
RS1-1	Joint	2403
RS1-1	Joint	2404
RS1-1	Joint	2405
RS1-1	Joint	2407
RS1-1	Joint	2413
RS1-1	Joint	2414
RS1-1	Joint	2415
RS1-1	Joint	2416
RS1-1	Joint	2418
RS1-1	Joint	2419
RS1-1	Joint	2420
RS1-1	Joint	2424
RS1-1	Joint	2429
RS1-1	Joint	2430



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Joint	2431
RS1-1	Joint	2432
RS1-1	Joint	2433
RS1-1	Joint	2434
RS1-1	Joint	2435
RS1-1	Joint	2458
RS1-1	Joint	2459
RS1-1	Joint	2460
RS1-1	Joint	2461
RS1-1	Joint	2462
RS1-1	Joint	2463
RS1-1	Joint	2466
RS1-1	Joint	2467
RS1-1	Joint	2470
RS1-1	Joint	2471
RS1-1	Joint	2472
RS1-1	Joint	2473
RS1-1	Joint	2474
RS1-1	Joint	2475
RS1-1	Joint	2478
RS1-1	Joint	2479
RS1-1	Joint	2482
RS1-1	Joint	2552
RS1-1	Joint	2553
RS1-1	Joint	2554
RS1-1	Joint	2555
RS1-1	Joint	2556
RS1-1	Joint	2557
RS1-1	Joint	2558
RS1-1	Joint	2559
RS1-1	Joint	2560
RS1-1	Joint	2561
RS1-1	Joint	2562
RS1-1	Joint	2563
RS1-1	Joint	2568
RS1-1	Joint	2585
RS1-1	Joint	2586
RS1-1	Joint	2587
RS1-1	Joint	2588
RS1-1	Joint	2589
RS1-1	Joint	2590
RS1-1	Joint	2591
RS1-1	Joint	2592
RS1-1	Joint	2593
RS1-1	Joint	2606
RS1-1	Joint	2607

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Joint	2608
RS1-1	Joint	2609
RS1-1	Joint	2610
RS1-1	Joint	2611
RS1-1	Joint	2612
RS1-1	Joint	2620
RS1-1	Joint	2621
RS1-1	Joint	2622
RS1-1	Joint	2623
RS1-1	Joint	2624
RS1-1	Joint	2625
RS1-1	Joint	2628
RS1-1	Joint	2629
RS1-1	Joint	2630
RS1-1	Joint	2631
RS1-1	Joint	2632
RS1-1	Joint	2633
RS1-1	Joint	2634
RS1-1	Joint	2635
RS1-1	Joint	2636
RS1-1	Joint	2637
RS1-1	Joint	2638
RS1-1	Joint	2639
RS1-1	Joint	2662
RS1-1	Joint	2663
RS1-1	Joint	2664
RS1-1	Joint	2665
RS1-1	Joint	2666
RS1-1	Joint	2667
RS1-1	Joint	2668
RS1-1	Joint	2669
RS1-1	Joint	2705
RS1-1	Joint	2706
RS1-1	Joint	2709
RS1-1	Joint	2710
RS1-1	Joint	2711
RS1-1	Joint	2712
RS1-1	Joint	2713
RS1-1	Joint	2714
RS1-1	Joint	2715
RS1-1	Joint	2716
RS1-1	Joint	2717
RS1-1	Joint	2718
RS1-1	Joint	2719
RS1-1	Joint	2720
RS1-1	Joint	2721

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Joint	2722
RS1-1	Joint	2750
RS1-1	Joint	2751
RS1-1	Joint	2752
RS1-1	Joint	2753
RS1-1	Area	RS_EL_732
RS1-1	Area	RS_EL_735
RS1-1	Area	RS_EL_257
RS1-1	Area	RS_EL_264
RS1-1	Area	RS_EL_265
RS1-1	Area	RS_EL_262
RS1-1	Area	RS_EL_263
RS1-1	Area	RS_EL_266
RS1-1	Area	RS_EL_272
RS1-1	Area	RS_EL_273
RS1-1	Area	RS_EL_277
RS1-1	Area	RS_EL_278
RS1-1	Area	RS_EL_279
RS1-1	Area	RS_EL_329
RS1-1	Area	RS_EL_474
RS1-1	Area	RS_EL_545
RS1-1	Area	RS_EL_614
RS1-1	Area	RS_EL_676
RS1-1	Area	RS_EL_402
RS1-1	Area	RS_EL_334
RS1-1	Area	RS_EL_479
RS1-1	Area	RS_EL_335
RS1-1	Area	RS_EL_480
RS1-1	Area	RS_EL_336
RS1-1	Area	RS_EL_481
RS1-1	Area	RS_EL_337
RS1-1	Area	RS_EL_482
RS1-1	Area	RS_EL_344
RS1-1	Area	RS_EL_489
RS1-1	Area	RS_EL_345
RS1-1	Area	RS_EL_490
RS1-1	Area	RS_EL_407
RS1-1	Area	RS_EL_408
RS1-1	Area	RS_EL_409
RS1-1	Area	RS_EL_410
RS1-1	Area	RS_EL_411
RS1-1	Area	RS_EL_417
RS1-1	Area	RS_EL_418
RS1-1	Area	RS_EL_338
RS1-1	Area	RS_EL_422
RS1-1	Area	RS_EL_550

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Area	RS_EL_619
RS1-1	Area	RS_EL_674
RS1-1	Area	RS_EL_483
RS1-1	Area	RS_EL_349
RS1-1	Area	RS_EL_350
RS1-1	Area	RS_EL_351
RS1-1	Area	RS_EL_283
RS1-1	Area	RS_EL_551
RS1-1	Area	RS_EL_620
RS1-1	Area	RS_EL_552
RS1-1	Area	RS_EL_553
RS1-1	Area	RS_EL_554
RS1-1	Area	RS_EL_724
RS1-1	Area	RS_EL_730
RS1-1	Area	RS_EL_753
RS1-1	Area	RS_EL_523
RS1-1	Area	RS_EL_673
RS1-1	Area	RS_EL_729
RS1-1	Area	RS_EL_668
RS1-1	Area	RS_EL_699
RS1-1	Area	RS_EL_665
RS1-1	Area	RS_EL_695
RS1-1	Area	RS_EL_621
RS1-1	Area	RS_EL_622
RS1-1	Area	RS_EL_756
RS1-1	Area	RS_EL_758
RS1-1	Area	RS_EL_669
RS1-1	Area	RS_EL_520
RS1-1	Area	RS_EL_733
RS1-1	Area	RS_EL_740
RS1-1	Area	RS_EL_741
RS1-1	Area	RS_EL_742
RS1-1	Area	RS_EL_743
RS1-1	Area	RS_EL_524
RS1-1	Area	RS_EL_389
RS1-1	Area	RS_EL_657
RS1-1	Area	RS_EL_701
RS1-1	Area	RS_EL_702
RS1-1	Area	RS_EL_609
RS1-1	Area	RS_EL_454
RS1-1	Area	RS_EL_682
RS1-1	Area	RS_EL_683
RS1-1	Area	RS_EL_684
RS1-1	Area	RS_EL_640
RS1-1	Area	RS_EL_706
RS1-1	Area	RS_EL_623

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Area	RS_EL_624
RS1-1	Area	RS_EL_625
RS1-1	Area	RS_EL_708
RS1-1	Area	RS_EL_497
RS1-1	Area	RS_EL_498
RS1-1	Area	RS_EL_499
RS1-1	Area	RS_EL_500
RS1-1	Area	RS_EL_429
RS1-1	Area	RS_EL_303
RS1-1	Area	RS_EL_302
RS1-1	Area	RS_EL_426
RS1-1	Area	RS_EL_423
RS1-1	Area	RS_EL_494
RS1-1	Area	RS_EL_712
RS1-1	Area	RS_EL_629
RS1-1	Area	RS_EL_632
RS1-1	Area	RS_EL_715
RS1-1	Area	RS_EL_718
RS1-1	Area	RS_EL_635
RS1-1	Area	RS_EL_636
RS1-1	Area	RS_EL_637
RS1-1	Area	RS_EL_719
RS1-1	Area	RS_EL_566
RS1-1	Area	RS_EL_569
RS1-1	Area	RS_EL_570
RS1-1	Area	RS_EL_563
RS1-1	Area	RS_EL_559
RS1-1	Area	RS_EL_572
RS1-1	Area	RS_EL_638
RS1-1	Area	RS_EL_585
RS1-1	Area	RS_EL_503
RS1-1	Area	RS_EL_434
RS1-1	Area	RS_EL_504
RS1-1	Area	RS_EL_505
RS1-1	Area	RS_EL_435
RS1-1	Area	RS_EL_436
RS1-1	Area	RS_EL_311
RS1-1	Area	RS_EL_309
RS1-1	Area	RS_EL_308
RS1-1	Area	RS_EL_307
RS1-1	Area	RS_EL_271
RS1-1	Area	RS_EL_343
RS1-1	Area	RS_EL_488
RS1-1	Area	RS_EL_416
RS1-1	Area	RS_EL_541
RS1-1	Area	RS_EL_381

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Area	RS_EL_363
RS1-1	Area	RS_EL_372
RS1-1	Area	RS_EL_382
RS1-1	Area	RS_EL_396
RS1-1	Area	RS_EL_397
RS1-1	Area	RS_EL_387
RS1-1	Area	RS_EL_367
RS1-1	Area	RS_EL_373
RS1-1	Area	RS_EL_319
RS1-1	Area	RS_EL_355
RS1-1	Area	RS_EL_535
RS1-1	Area	RS_EL_582
RS1-1	Area	RS_EL_654
RS1-1	Area	RS_EL_589
RS1-1	Area	RS_EL_536
RS1-1	Area	RS_EL_465
RS1-1	Area	RS_EL_529
RS1-1	Area	RS_EL_231
RS1-1	Area	RS_EL_243
RS1-1	Area	RS_EL_249
RS1-1	Area	RS_EL_253
RS1-1	Area	RS_EL_525
RS1-1	Area	RS_EL_295
RS1-1	Area	RS_EL_312
RS1-1	Area	RS_EL_297
RS1-1	Area	RS_EL_287
RS1-1	Area	RS_EL_292
RS1-1	Area	RS_EL_296
RS1-1	Area	RS_EL_356
RS1-1	Area	RS_EL_362
RS1-1	Area	RS_EL_370
RS1-1	Area	RS_EL_242
RS1-1	Area	RS_EL_440
RS1-1	Area	RS_EL_392
RS1-1	Area	RS_EL_491
RS1-1	Area	RS_EL_235
RS1-1	Area	RS_EL_451
RS1-1	Area	RS_EL_376
RS1-1	Area	RS_EL_322
RS1-1	Area	RS_EL_158
RS1-1	Area	RS_EL_139
RS1-1	Area	RS_EL_147
RS1-1	Area	RS_EL_150
RS1-1	Area	RS_EL_156
RS1-1	Area	RS_EL_173
RS1-1	Area	RS_EL_364

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Area	RS_EL_178
RS1-1	Area	RS_EL_189
RS1-1	Area	RS_EL_196
RS1-1	Area	RS_EL_203
RS1-1	Area	RS_EL_213
RS1-1	Area	RS_EL_301
RS1-1	Area	RS_EL_587
RS1-1	Area	RS_EL_720
RS1-1	Area	RS_EL_697
RS1-1	Area	RS_EL_467
RS1-1	Area	RS_EL_513
RS1-1	Area	RS_EL_519
RS1-1	Area	RS_EL_515
RS1-1	Area	RS_EL_468
RS1-1	Area	RS_EL_463
RS1-1	Area	RS_EL_456
RS1-1	Area	RS_EL_459
RS1-1	Area	RS_EL_639
RS1-1	Area	RS_EL_608
RS1-1	Area	RS_EL_393
RS1-1	Area	RS_EL_394
RS1-1	Area	RS_EL_441
RS1-1	Area	RS_EL_466
RS1-1	Area	RS_EL_681
RS1-1	Area	RS_EL_450
RS1-1	Area	RS_EL_446
RS1-1	Area	RS_EL_448
RS1-1	Area	RS_EL_460
RS1-1	Area	RS_EL_458
RS1-1	Area	RS_EL_542
RS1-1	Area	RS_EL_384
RS1-1	Area	RS_EL_391
RS1-1	Area	RS_EL_390
RS1-1	Area	RS_EL_656
RS1-1	Area	RS_EL_380
RS1-1	Area	RS_EL_371
RS1-1	Area	RS_EL_377
RS1-1	Area	RS_EL_398
RS1-1	Area	RS_EL_445
RS1-1	Area	RS_EL_538
RS1-1	Area	RS_EL_313
RS1-1	Area	RS_EL_359
RS1-1	Area	RS_EL_320
RS1-1	Area	RS_EL_293
RS1-1	Area	RS_EL_464
RS1-1	Area	RS_EL_290

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Area	RS_EL_314
RS1-1	Area	RS_EL_326
RS1-1	Area	RS_EL_573
RS1-1	Area	RS_EL_574
RS1-1	Area	RS_EL_247
RS1-1	Area	RS_EL_252
RS1-1	Area	RS_EL_286
RS1-1	Area	RS_EL_258
RS1-1	Area	RS_EL_259
RS1-1	Area	RS_EL_260
RS1-1	Area	RS_EL_261
RS1-1	Area	RS_EL_330
RS1-1	Area	RS_EL_331
RS1-1	Area	RS_EL_332
RS1-1	Area	RS_EL_333
RS1-1	Area	RS_EL_475
RS1-1	Area	RS_EL_476
RS1-1	Area	RS_EL_477
RS1-1	Area	RS_EL_478
RS1-1	Area	RS_EL_546
RS1-1	Area	RS_EL_547
RS1-1	Area	RS_EL_548
RS1-1	Area	RS_EL_549
RS1-1	Area	RS_EL_615
RS1-1	Area	RS_EL_616
RS1-1	Area	RS_EL_617
RS1-1	Area	RS_EL_618
RS1-1	Area	RS_EL_677
RS1-1	Area	RS_EL_678
RS1-1	Area	RS_EL_679
RS1-1	Area	RS_EL_680
RS1-1	Area	RS_EL_403
RS1-1	Area	RS_EL_404
RS1-1	Area	RS_EL_405
RS1-1	Area	RS_EL_406
RS1-1	Area	RS_EL_736
RS1-1	Area	RS_EL_737
RS1-1	Area	RS_EL_738
RS1-1	Area	RS_EL_739
RS1-1	Area	RS_EL_502
RS1-1	Area	RS_EL_430
RS1-1	Area	RS_EL_431
RS1-1	Area	RS_EL_305
RS1-1	Area	RS_EL_306
RS1-1	Area	RS_EL_269
RS1-1	Area	RS_EL_270



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Area	RS_EL_341
RS1-1	Area	RS_EL_342
RS1-1	Area	RS_EL_486
RS1-1	Area	RS_EL_487
RS1-1	Area	RS_EL_414
RS1-1	Area	RS_EL_415
RS1-1	Area	RS_EL_557
RS1-1	Area	RS_EL_558
RS1-1	Area	RS_EL_600
RS1-1	Area	RS_EL_653
RS1-1	Area	RS_EL_664
RS1-1	Area	RS_EL_388
RS1-1	Area	RS_EL_599
RS1-1	Area	RS_EL_605
RS1-1	Area	RS_EL_725
RS1-1	Area	RS_EL_723
RS1-1	Area	RS_EL_722
RS1-1	Area	RS_EL_661
RS1-1	Area	RS_EL_455
RS1-1	Area	RS_EL_652
RS1-1	Area	RS_EL_340
RS1-1	Area	RS_EL_484
RS1-1	Area	RS_EL_485
RS1-1	Area	RS_EL_413
RS1-1	Area	RS_EL_267
RS1-1	Area	RS_EL_268
RS1-1	Area	RS_EL_339
RS1-1	Area	RS_EL_412
RS1-1	Area	RS_EL_607
RS1-1	Area	RS_EL_604
RS1-1	Area	RS_EL_662
RS1-1	Area	RS_EL_658
RS1-1	Area	RS_EL_670
RS1-1	Area	RS_EL_731
RS1-1	Area	RS_EL_728
RS1-1	Area	RS_EL_284
RS1-1	Area	RS_EL_140
RS1-1	Area	RS_EL_157
RS1-1	Area	RS_EL_172
RS1-1	Area	RS_EL_183
RS1-1	Area	RS_EL_182
RS1-1	Area	RS_EL_185
RS1-1	Area	RS_EL_188
RS1-1	Area	RS_EL_177
RS1-1	Area	RS_EL_187
RS1-1	Area	RS_EL_194

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Area	RS_EL_208
RS1-1	Area	RS_EL_230
RS1-1	Area	RS_EL_211
RS1-1	Area	RS_EL_200
RS1-1	Area	RS_EL_197
RS1-1	Area	RS_EL_492
RS1-1	Area	RS_EL_493
RS1-1	Area	RS_EL_565
RS1-1	Area	RS_EL_630
RS1-1	Area	RS_EL_631
RS1-1	Area	RS_EL_713
RS1-1	Area	RS_EL_327
RS1-1	Area	RS_EL_325
RS1-1	Area	RS_EL_324
RS1-1	Area	RS_EL_186
RS1-1	Area	RS_EL_378
RS1-1	Area	RS_EL_385
RS1-1	Area	RS_EL_280
RS1-1	Area	RS_EL_281
RS1-1	Area	RS_EL_282
RS1-1	Area	RS_EL_206
RS1-1	Area	RS_EL_228
RS1-1	Area	RS_EL_237
RS1-1	Area	RS_EL_462
RS1-1	Area	RS_EL_191
RS1-1	Area	RS_EL_198
RS1-1	Area	RS_EL_199
RS1-1	Area	RS_EL_205
RS1-1	Area	RS_EL_522
RS1-1	Area	RS_EL_560
RS1-1	Area	RS_EL_561
RS1-1	Area	RS_EL_562
RS1-1	Area	RS_EL_709
RS1-1	Area	RS_EL_710
RS1-1	Area	RS_EL_711
RS1-1	Area	RS_EL_628
RS1-1	Area	RS_EL_627
RS1-1	Area	RS_EL_138
RS1-1	Area	RS_EL_152
RS1-1	Area	RS_EL_323
RS1-1	Area	RS_EL_155
RS1-1	Area	RS_EL_176
RS1-1	Area	RS_EL_424
RS1-1	Area	RS_EL_425
RS1-1	Area	RS_EL_496
RS1-1	Area	RS_EL_567

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Area	RS_EL_568
RS1-1	Area	RS_EL_633
RS1-1	Area	RS_EL_716
RS1-1	Area	RS_EL_717
RS1-1	Area	RS_EL_274
RS1-1	Area	RS_EL_275
RS1-1	Area	RS_EL_276
RS1-1	Area	RS_EL_300
RS1-1	Area	RS_EL_317
RS1-1	Area	RS_EL_358
RS1-1	Area	RS_EL_368
RS1-1	Area	RS_EL_369
RS1-1	Area	RS_EL_298
RS1-1	Area	RS_EL_318
RS1-1	Area	RS_EL_360
RS1-1	Area	RS_EL_366
RS1-1	Area	RS_EL_299
RS1-1	Area	RS_EL_289
RS1-1	Area	RS_EL_470
RS1-1	Area	RS_EL_471
RS1-1	Area	RS_EL_472
RS1-1	Area	RS_EL_703
RS1-1	Area	RS_EL_704
RS1-1	Area	RS_EL_705
RS1-1	Area	RS_EL_610
RS1-1	Area	RS_EL_611
RS1-1	Area	RS_EL_612
RS1-1	Area	RS_EL_379
RS1-1	Area	RS_EL_594
RS1-1	Area	RS_EL_591
RS1-1	Area	RS_EL_707
RS1-1	Area	RS_EL_714
RS1-1	Area	RS_EL_626
RS1-1	Area	RS_EL_564
RS1-1	Area	RS_EL_495
RS1-1	Area	RS_EL_634
RS1-1	Area	RS_EL_571
RS1-1	Area	RS_EL_427
RS1-1	Area	RS_EL_428
RS1-1	Area	RS_EL_304
RS1-1	Area	RS_EL_501
RS1-1	Area	RS_EL_432
RS1-1	Area	RS_EL_433
RS1-1	Area	RS_EL_310
RS1-1	Area	RS_EL_518
RS1-1	Area	RS_EL_666

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Area	RS_EL_452
RS1-1	Area	RS_EL_457
RS1-1	Area	RS_EL_442
RS1-1	Area	RS_EL_447
RS1-1	Area	RS_EL_453
RS1-1	Area	RS_EL_365
RS1-1	Area	RS_EL_374
RS1-1	Area	RS_EL_383
RS1-1	Area	RS_EL_251
RS1-1	Area	RS_EL_288
RS1-1	Area	RS_EL_526
RS1-1	Area	RS_EL_461
RS1-1	Area	RS_EL_469
RS1-1	Area	RS_EL_444
RS1-1	Area	RS_EL_449
RS1-1	Area	RS_EL_375
RS1-1	Area	RS_EL_386
RS1-1	Area	RS_EL_321
RS1-1	Area	RS_EL_361
RS1-1	Area	RS_EL_250
RS1-1	Area	RS_EL_255
RS1-1	Area	RS_EL_204
RS1-1	Area	RS_EL_517
RS1-1	Area	RS_EL_512
RS1-1	Area	RS_EL_241
RS1-1	Area	RS_EL_215
RS1-1	Area	RS_EL_214
RS1-1	Area	RS_EL_236
RS1-1	Area	RS_EL_201
RS1-1	Area	RS_EL_207
RS1-1	Area	RS_EL_137
RS1-1	Area	RS_EL_145
RS1-1	Area	RS_EL_555
RS1-1	Area	RS_EL_556
RS1-1	Area	RS_EL_346
RS1-1	Area	RS_EL_347
RS1-1	Area	RS_EL_348
RS1-1	Area	RS_EL_419
RS1-1	Area	RS_EL_420
RS1-1	Area	RS_EL_421
RS1-1	Area	RS_EL_328
RS1-1	Area	RS_EL_401
RS1-1	Area	RS_EL_473
RS1-1	Area	RS_EL_544
RS1-1	Area	RS_EL_613
RS1-1	Area	RS_EL_675

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-1	Area	RS_EL_734
RS1-1	Area	RS_EL_256
RS1-2	Joint	195
RS1-2	Joint	196
RS1-2	Joint	204
RS1-2	Joint	211
RS1-2	Joint	85
RS1-2	Joint	86
RS1-2	Joint	96
RS1-2	Joint	97
RS1-2	Joint	98
RS1-2	Joint	1658
RS1-2	Joint	1659
RS1-2	Joint	1660
RS1-2	Joint	1661
RS1-2	Joint	1662
RS1-2	Joint	1663
RS1-2	Joint	1664
RS1-2	Joint	1665
RS1-2	Joint	1809
RS1-2	Joint	1810
RS1-2	Joint	1811
RS1-2	Joint	1812
RS1-2	Joint	1813
RS1-2	Joint	1903
RS1-2	Joint	1904
RS1-2	Joint	1905
RS1-2	Joint	1906
RS1-2	Joint	1907
RS1-2	Joint	1918
RS1-2	Joint	1933
RS1-2	Joint	1934
RS1-2	Joint	1940
RS1-2	Joint	1952
RS1-2	Joint	1994
RS1-2	Joint	2069
RS1-2	Joint	2070
RS1-2	Joint	2086
RS1-2	Joint	2102
RS1-2	Joint	2103
RS1-2	Joint	2122
RS1-2	Joint	2123
RS1-2	Joint	2124
RS1-2	Joint	2125
RS1-2	Joint	2128
RS1-2	Joint	2129

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-2	Joint	2147
RS1-2	Joint	2213
RS1-2	Joint	2216
RS1-2	Joint	2227
RS1-2	Joint	2228
RS1-2	Joint	2229
RS1-2	Joint	2230
RS1-2	Joint	2231
RS1-2	Joint	2236
RS1-2	Joint	2237
RS1-2	Joint	2238
RS1-2	Joint	2265
RS1-2	Joint	2343
RS1-2	Joint	2348
RS1-2	Joint	2349
RS1-2	Joint	2351
RS1-2	Joint	2352
RS1-2	Joint	2353
RS1-2	Joint	2354
RS1-2	Joint	2355
RS1-2	Joint	2356
RS1-2	Joint	2357
RS1-2	Joint	2358
RS1-2	Joint	2363
RS1-2	Joint	2364
RS1-2	Joint	2365
RS1-2	Joint	2406
RS1-2	Joint	2408
RS1-2	Joint	2409
RS1-2	Joint	2410
RS1-2	Joint	2422
RS1-2	Joint	2423
RS1-2	Joint	2436
RS1-2	Joint	2437
RS1-2	Joint	2438
RS1-2	Joint	2441
RS1-2	Joint	2442
RS1-2	Joint	2443
RS1-2	Joint	2444
RS1-2	Joint	2445
RS1-2	Joint	2446
RS1-2	Joint	2447
RS1-2	Joint	2450
RS1-2	Joint	2451
RS1-2	Joint	2452
RS1-2	Joint	2455

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-2	Joint	2545
RS1-2	Joint	2546
RS1-2	Joint	2547
RS1-2	Joint	2760
RS1-2	Joint	2773
RS1-2	Joint	2908
RS1-2	Area	RS_EL_746
RS1-2	Area	RS_EL_747
RS1-2	Area	RS_EL_688
RS1-2	Area	RS_EL_687
RS1-2	Area	RS_EL_643
RS1-2	Area	RS_EL_644
RS1-2	Area	RS_EL_647
RS1-2	Area	RS_EL_750
RS1-2	Area	RS_EL_691
RS1-2	Area	RS_EL_751
RS1-2	Area	RS_EL_752
RS1-2	Area	RS_EL_692
RS1-2	Area	RS_EL_693
RS1-2	Area	RS_EL_579
RS1-2	Area	RS_EL_580
RS1-2	Area	RS_EL_581
RS1-2	Area	RS_EL_649
RS1-2	Area	RS_EL_648
RS1-2	Area	RS_EL_509
RS1-2	Area	RS_EL_510
RS1-2	Area	RS_EL_511
RS1-2	Area	RS_EL_575
RS1-2	Area	RS_EL_576
RS1-2	Area	RS_EL_506
RS1-2	Area	RS_EL_437
RS1-2	Area	RS_EL_438
RS1-2	Area	RS_EL_439
RS1-2	Area	RS_EL_352
RS1-2	Area	RS_EL_353
RS1-2	Area	RS_EL_354
RS1-2	Area	RS_EL_514
RS1-2	Area	RS_EL_229
RS1-2	Area	RS_EL_443
RS1-2	Area	RS_EL_180
RS1-2	Area	RS_EL_190
RS1-2	Area	RS_EL_294
RS1-2	Area	RS_EL_184
RS1-2	Area	RS_EL_192
RS1-2	Area	RS_EL_195
RS1-2	Area	RS_EL_210

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-2	Area	RS_EL_232
RS1-2	Area	RS_EL_239
RS1-2	Area	RS_EL_240
RS1-2	Area	RS_EL_248
RS1-2	Area	RS_EL_744
RS1-2	Area	RS_EL_745
RS1-2	Area	RS_EL_685
RS1-2	Area	RS_EL_686
RS1-2	Area	RS_EL_641
RS1-2	Area	RS_EL_642
RS1-2	Area	RS_EL_584
RS1-2	Area	RS_EL_583
RS1-2	Area	RS_EL_516
RS1-2	Area	RS_EL_244
RS1-2	Area	RS_EL_521
RS1-2	Area	RS_EL_291
RS1-2	Area	RS_EL_577
RS1-2	Area	RS_EL_578
RS1-2	Area	RS_EL_507
RS1-2	Area	RS_EL_508
RS1-2	Area	RS_EL_689
RS1-2	Area	RS_EL_690
RS1-2	Area	RS_EL_645
RS1-2	Area	RS_EL_646
RS1-2	Area	RS_EL_748
RS1-2	Area	RS_EL_749
RS1-2	Area	RS_EL_399
RS1-2	Area	RS_EL_400
RS1-2	Area	RS_EL_181
RS1-2	Area	RS_EL_151
RS1-2	Area	RS_EL_357
RS1-2	Area	RS_EL_153
RS1-2	Area	RS_EL_175
RS1-2	Area	RS_EL_146
RS1-2	Area	RS_EL_143
RS1-2	Area	RS_EL_315
RS1-2	Area	RS_EL_316
RS1-2	Area	RS_EL_193
RS1-2	Area	RS_EL_395
RS1-2	Area	RS_EL_233
RS1-2	Area	RS_EL_234
RS1-2	Area	RS_EL_202
RS1-2	Area	RS_EL_212
RS1-2	Area	RS_EL_254
RS1-2	Area	RS_EL_154
RS1-2	Area	RS_EL_174



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS1-2	Area	RS_EL_144
RS1-2	Area	RS_EL_142
RS1-2	Area	RS_EL_141
RS1-2	Area	RS_EL_149
RS1-2	Area	RS_EL_148
RS1-2	Area	RS_EL_285
RS2	Joint	136
RS2	Joint	142
RS2	Joint	143
RS2	Joint	144
RS2	Joint	154
RS2	Joint	171
RS2	Joint	179
RS2	Joint	1718
RS2	Joint	1719
RS2	Joint	1720
RS2	Joint	1721
RS2	Joint	1722
RS2	Joint	1723
RS2	Joint	1724
RS2	Joint	1725
RS2	Joint	1726
RS2	Joint	1727
RS2	Joint	1728
RS2	Joint	1729
RS2	Joint	1730
RS2	Joint	1731
RS2	Joint	1732
RS2	Joint	1733
RS2	Joint	1734
RS2	Joint	1735
RS2	Joint	1736
RS2	Joint	1737
RS2	Joint	1738
RS2	Joint	1739
RS2	Joint	1740
RS2	Joint	1741
RS2	Joint	133
RS2	Joint	1760
RS2	Joint	1761
RS2	Joint	1762
RS2	Joint	1764
RS2	Joint	1817
RS2	Joint	1819
RS2	Joint	1821
RS2	Joint	1823

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Joint	1824
RS2	Joint	1825
RS2	Joint	1826
RS2	Joint	1827
RS2	Joint	1828
RS2	Joint	1829
RS2	Joint	1830
RS2	Joint	1831
RS2	Joint	1832
RS2	Joint	1833
RS2	Joint	1841
RS2	Joint	1842
RS2	Joint	1843
RS2	Joint	1844
RS2	Joint	1855
RS2	Joint	1856
RS2	Joint	1866
RS2	Joint	1867
RS2	Joint	1868
RS2	Joint	1869
RS2	Joint	1870
RS2	Joint	1871
RS2	Joint	1872
RS2	Joint	1873
RS2	Joint	1893
RS2	Joint	1894
RS2	Joint	1895
RS2	Joint	1896
RS2	Joint	1899
RS2	Joint	1901
RS2	Joint	1908
RS2	Joint	1909
RS2	Joint	1910
RS2	Joint	1911
RS2	Joint	1912
RS2	Joint	1913
RS2	Joint	1998
RS2	Joint	2003
RS2	Joint	2017
RS2	Joint	2018
RS2	Joint	2019
RS2	Joint	2020
RS2	Joint	2034
RS2	Joint	2044
RS2	Joint	2045
RS2	Joint	2056

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Joint	2058
RS2	Joint	2059
RS2	Joint	2061
RS2	Joint	2063
RS2	Joint	2071
RS2	Joint	2141
RS2	Joint	2143
RS2	Joint	2145
RS2	Joint	2244
RS2	Joint	2245
RS2	Joint	2246
RS2	Joint	2247
RS2	Joint	2250
RS2	Joint	2251
RS2	Joint	2252
RS2	Joint	2253
RS2	Joint	2254
RS2	Joint	2255
RS2	Joint	2256
RS2	Joint	2293
RS2	Joint	2294
RS2	Joint	2295
RS2	Joint	2296
RS2	Joint	2297
RS2	Joint	2298
RS2	Joint	2299
RS2	Joint	2300
RS2	Joint	2301
RS2	Joint	2302
RS2	Joint	2304
RS2	Joint	2305
RS2	Joint	2306
RS2	Joint	2307
RS2	Joint	2308
RS2	Joint	2309
RS2	Joint	2310
RS2	Joint	2311
RS2	Joint	2312
RS2	Joint	2313
RS2	Joint	2314
RS2	Joint	2315
RS2	Joint	2316
RS2	Joint	2317
RS2	Joint	2318
RS2	Joint	2338
RS2	Joint	2339

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Joint	2340
RS2	Joint	2366
RS2	Joint	2367
RS2	Joint	2370
RS2	Joint	2371
RS2	Joint	2372
RS2	Joint	2385
RS2	Joint	2386
RS2	Joint	2387
RS2	Joint	2388
RS2	Joint	2389
RS2	Joint	2390
RS2	Joint	2391
RS2	Joint	2392
RS2	Joint	2398
RS2	Joint	2399
RS2	Joint	2424
RS2	Joint	2425
RS2	Joint	2562
RS2	Joint	2563
RS2	Joint	2564
RS2	Joint	2565
RS2	Joint	2566
RS2	Joint	2567
RS2	Joint	2569
RS2	Joint	2570
RS2	Joint	2571
RS2	Joint	2572
RS2	Joint	2573
RS2	Joint	2574
RS2	Joint	2575
RS2	Joint	2576
RS2	Joint	2577
RS2	Joint	2578
RS2	Joint	2579
RS2	Joint	2580
RS2	Joint	2592
RS2	Joint	2594
RS2	Joint	2595
RS2	Joint	2596
RS2	Joint	2597
RS2	Joint	2598
RS2	Joint	2599
RS2	Joint	2600
RS2	Joint	2602
RS2	Joint	2612

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Joint	2613
RS2	Joint	2614
RS2	Joint	2615
RS2	Joint	2616
RS2	Joint	2638
RS2	Joint	2639
RS2	Joint	2640
RS2	Joint	2641
RS2	Joint	2642
RS2	Joint	2643
RS2	Joint	2644
RS2	Joint	2645
RS2	Joint	2648
RS2	Joint	2649
RS2	Joint	2650
RS2	Joint	2651
RS2	Joint	2652
RS2	Joint	2653
RS2	Joint	2654
RS2	Joint	2655
RS2	Joint	2656
RS2	Joint	2657
RS2	Joint	2658
RS2	Joint	2659
RS2	Joint	2660
RS2	Joint	2661
RS2	Joint	2669
RS2	Joint	2670
RS2	Joint	2672
RS2	Joint	2673
RS2	Joint	2674
RS2	Joint	2675
RS2	Joint	2676
RS2	Joint	2677
RS2	Joint	2678
RS2	Joint	2679
RS2	Joint	2680
RS2	Joint	2681
RS2	Joint	2682
RS2	Joint	2683
RS2	Joint	2684
RS2	Joint	2685
RS2	Joint	2686
RS2	Joint	2687
RS2	Joint	2688
RS2	Joint	2689

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Joint	2690
RS2	Joint	2691
RS2	Joint	2692
RS2	Joint	2693
RS2	Joint	2694
RS2	Joint	2695
RS2	Joint	2696
RS2	Joint	2697
RS2	Joint	2698
RS2	Joint	2699
RS2	Joint	2700
RS2	Joint	2720
RS2	Joint	2722
RS2	Joint	2723
RS2	Joint	2724
RS2	Joint	2725
RS2	Joint	2726
RS2	Joint	2727
RS2	Joint	2728
RS2	Joint	2729
RS2	Joint	2730
RS2	Joint	2731
RS2	Joint	2732
RS2	Joint	2733
RS2	Joint	2734
RS2	Joint	2735
RS2	Joint	2736
RS2	Joint	2739
RS2	Joint	2740
RS2	Joint	8186
RS2	Joint	8187
RS2	Joint	8188
RS2	Joint	8189
RS2	Joint	8192
RS2	Joint	8193
RS2	Joint	8194
RS2	Joint	8195
RS2	Joint	8196
RS2	Joint	8197
RS2	Joint	8198
RS2	Joint	8199
RS2	Joint	8200
RS2	Joint	8201
RS2	Joint	8202
RS2	Joint	8203
RS2	Joint	8204

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Joint	8205
RS2	Joint	8206
RS2	Joint	8207
RS2	Joint	8208
RS2	Joint	8209
RS2	Joint	8210
RS2	Joint	8211
RS2	Joint	8212
RS2	Joint	8213
RS2	Joint	8214
RS2	Joint	8215
RS2	Joint	8216
RS2	Joint	8217
RS2	Joint	8218
RS2	Joint	8219
RS2	Joint	8220
RS2	Joint	8221
RS2	Joint	8222
RS2	Joint	8223
RS2	Joint	8224
RS2	Joint	8225
RS2	Joint	8226
RS2	Joint	8227
RS2	Joint	8228
RS2	Joint	8230
RS2	Joint	8231
RS2	Joint	8232
RS2	Joint	8233
RS2	Joint	8234
RS2	Joint	8235
RS2	Joint	8236
RS2	Joint	8237
RS2	Joint	8238
RS2	Joint	8239
RS2	Joint	8240
RS2	Joint	8241
RS2	Joint	8242
RS2	Joint	8243
RS2	Joint	8244
RS2	Joint	8245
RS2	Joint	8246
RS2	Joint	8247
RS2	Joint	8248
RS2	Joint	8249
RS2	Joint	8250
RS2	Joint	8251

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Joint	8252
RS2	Joint	8253
RS2	Area	RS_EL_916
RS2	Area	RS_EL_808
RS2	Area	RS_EL_810
RS2	Area	RS_EL_807
RS2	Area	RS_EL_809
RS2	Area	RS_EL_796
RS2	Area	RS_EL_764
RS2	Area	RS_EL_794
RS2	Area	RS_EL_789
RS2	Area	RS_EL_763
RS2	Area	RS_EL_770
RS2	Area	RS_EL_835
RS2	Area	RS_EL_837
RS2	Area	RS_EL_1010
RS2	Area	RS_EL_1011
RS2	Area	RS_EL_1012
RS2	Area	RS_EL_771
RS2	Area	RS_EL_817
RS2	Area	RS_EL_775
RS2	Area	RS_EL_821
RS2	Area	RS_EL_822
RS2	Area	RS_EL_776
RS2	Area	RS_EL_777
RS2	Area	RS_EL_823
RS2	Area	RS_EL_827
RS2	Area	RS_EL_781
RS2	Area	RS_EL_787
RS2	Area	RS_EL_784
RS2	Area	RS_EL_830
RS2	Area	RS_EL_790
RS2	Area	RS_EL_793
RS2	Area	RS_EL_798
RS2	Area	RS_EL_757
RS2	Area	RS_EL_760
RS2	Area	RS_EL_651
RS2	Area	RS_EL_593
RS2	Area	RS_EL_804
RS2	Area	RS_EL_590
RS2	Area	RS_EL_788
RS2	Area	RS_EL_539
RS2	Area	RS_EL_540
RS2	Area	RS_EL_533
RS2	Area	RS_EL_534
RS2	Area	RS_EL_537



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Area	RS_EL_530
RS2	Area	RS_EL_813
RS2	Area	RS_EL_814
RS2	Area	RS_EL_815
RS2	Area	RS_EL_767
RS2	Area	RS_EL_768
RS2	Area	RS_EL_769
RS2	Area	RS_EL_1007
RS2	Area	RS_EL_1008
RS2	Area	RS_EL_1009
RS2	Area	RS_EL_868
RS2	Area	RS_EL_891
RS2	Area	RS_EL_865
RS2	Area	RS_EL_867
RS2	Area	RS_EL_811
RS2	Area	RS_EL_812
RS2	Area	RS_EL_765
RS2	Area	RS_EL_766
RS2	Area	RS_EL_1005
RS2	Area	RS_EL_1006
RS2	Area	RS_EL_892
RS2	Area	RS_EL_893
RS2	Area	RS_EL_782
RS2	Area	RS_EL_783
RS2	Area	RS_EL_828
RS2	Area	RS_EL_829
RS2	Area	RS_EL_650
RS2	Area	RS_EL_655
RS2	Area	RS_EL_659
RS2	Area	RS_EL_778
RS2	Area	RS_EL_779
RS2	Area	RS_EL_780
RS2	Area	RS_EL_824
RS2	Area	RS_EL_825
RS2	Area	RS_EL_721
RS2	Area	RS_EL_726
RS2	Area	RS_EL_694
RS2	Area	RS_EL_700
RS2	Area	RS_EL_698
RS2	Area	RS_EL_957
RS2	Area	RS_EL_1027
RS2	Area	RS_EL_1033
RS2	Area	RS_EL_1032
RS2	Area	RS_EL_1028
RS2	Area	RS_EL_1029
RS2	Area	RS_EL_1030

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Area	RS_EL_1026
RS2	Area	RS_EL_836
RS2	Area	RS_EL_866
RS2	Area	RS_EL_1031
RS2	Area	RS_EL_1013
RS2	Area	RS_EL_1020
RS2	Area	RS_EL_1014
RS2	Area	RS_EL_1021
RS2	Area	RS_EL_1015
RS2	Area	RS_EL_1022
RS2	Area	RS_EL_1016
RS2	Area	RS_EL_1023
RS2	Area	RS_EL_1017
RS2	Area	RS_EL_1024
RS2	Area	RS_EL_1018
RS2	Area	RS_EL_1025
RS2	Area	RS_EL_1019
RS2	Area	RS_EL_833
RS2	Area	RS_EL_785
RS2	Area	RS_EL_786
RS2	Area	RS_EL_831
RS2	Area	RS_EL_838
RS2	Area	RS_EL_595
RS2	Area	RS_EL_592
RS2	Area	RS_EL_596
RS2	Area	RS_EL_597
RS2	Area	RS_EL_598
RS2	Area	RS_EL_603
RS2	Area	RS_EL_805
RS2	Area	RS_EL_586
RS2	Area	RS_EL_968
RS2	Area	RS_EL_983
RS2	Area	RS_EL_998
RS2	Area	RS_EL_967
RS2	Area	RS_EL_982
RS2	Area	RS_EL_997
RS2	Area	RS_EL_960
RS2	Area	RS_EL_975
RS2	Area	RS_EL_990
RS2	Area	RS_EL_959
RS2	Area	RS_EL_974
RS2	Area	RS_EL_761
RS2	Area	RS_EL_991
RS2	Area	RS_EL_992
RS2	Area	RS_EL_993
RS2	Area	RS_EL_994

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Area	RS_EL_995
RS2	Area	RS_EL_996
RS2	Area	RS_EL_978
RS2	Area	RS_EL_977
RS2	Area	RS_EL_976
RS2	Area	RS_EL_961
RS2	Area	RS_EL_962
RS2	Area	RS_EL_963
RS2	Area	RS_EL_964
RS2	Area	RS_EL_965
RS2	Area	RS_EL_966
RS2	Area	RS_EL_981
RS2	Area	RS_EL_972
RS2	Area	RS_EL_987
RS2	Area	RS_EL_989
RS2	Area	RS_EL_759
RS2	Area	RS_EL_988
RS2	Area	RS_EL_973
RS2	Area	RS_EL_754
RS2	Area	RS_EL_818
RS2	Area	RS_EL_819
RS2	Area	RS_EL_820
RS2	Area	RS_EL_773
RS2	Area	RS_EL_774
RS2	Area	RS_EL_969
RS2	Area	RS_EL_970
RS2	Area	RS_EL_971
RS2	Area	RS_EL_984
RS2	Area	RS_EL_985
RS2	Area	RS_EL_986
RS2	Area	RS_EL_999
RS2	Area	RS_EL_1000
RS2	Area	RS_EL_1001
RS2	Area	RS_EL_801
RS2	Area	RS_EL_802
RS2	Area	RS_EL_806
RS2	Area	RS_EL_799
RS2	Area	RS_EL_803
RS2	Area	RS_EL_797
RS2	Area	RS_EL_800
RS2	Area	RS_EL_791
RS2	Area	RS_EL_795
RS2	Area	RS_EL_1002
RS2	Area	RS_EL_1003
RS2	Area	RS_EL_1004
RS2	Area	RS_EL_979

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Area	RS_EL_980
RS2	Area	RS_EL_816
RS2	Area	RS_EL_772
RS2	Area	RS_EL_826
RS2	Area	RS_EL_894
RS2	Area	RS_EL_917
RS2	Area	RS_EL_839
RS2	Area	RS_EL_864
RS2	Area	RS_EL_832
RS2	Area	RS_EL_834
RS2	Area	RS_EL_762
RS2	Area	RS_EL_792
RS2	Area	RS_EL_727
RS2	Area	RS_EL_755
RS2	Area	RS_EL_672
RS2	Area	RS_EL_696
RS2	Area	RS_EL_663
RS2	Area	RS_EL_671
RS2	Area	RS_EL_606
RS2	Area	RS_EL_543
RS2	Area	RS_EL_588
RS2	Area	RS_EL_958
RS2	Area	RS_EL_527
RS2	Area	RS_EL_531
RS2	Area	RS_EL_528
RS2	Area	RS_EL_532
RS2	Area	RS_EL_526
RS2	Area	RS_EL_940
RS2	Area	RS_EL_941
RS2	Area	RS_EL_942
RS2	Area	RS_EL_943
RS2	Area	RS_EL_918
RS2	Area	RS_EL_919
RS2	Area	RS_EL_920
RS2	Area	RS_EL_921
RS2	Area	RS_EL_896
RS2	Area	RS_EL_897
RS2	Area	RS_EL_898
RS2	Area	RS_EL_899
RS2	Area	RS_EL_900
RS2	Area	RS_EL_922
RS2	Area	RS_EL_944
RS2	Area	RS_EL_901
RS2	Area	RS_EL_923
RS2	Area	RS_EL_945
RS2	Area	RS_EL_902

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Area	RS_EL_924
RS2	Area	RS_EL_946
RS2	Area	RS_EL_903
RS2	Area	RS_EL_925
RS2	Area	RS_EL_947
RS2	Area	RS_EL_909
RS2	Area	RS_EL_931
RS2	Area	RS_EL_953
RS2	Area	RS_EL_910
RS2	Area	RS_EL_932
RS2	Area	RS_EL_954
RS2	Area	RS_EL_911
RS2	Area	RS_EL_933
RS2	Area	RS_EL_955
RS2	Area	RS_EL_905
RS2	Area	RS_EL_927
RS2	Area	RS_EL_949
RS2	Area	RS_EL_912
RS2	Area	RS_EL_934
RS2	Area	RS_EL_956
RS2	Area	RS_EL_907
RS2	Area	RS_EL_929
RS2	Area	RS_EL_951
RS2	Area	RS_EL_906
RS2	Area	RS_EL_928
RS2	Area	RS_EL_950
RS2	Area	RS_EL_904
RS2	Area	RS_EL_926
RS2	Area	RS_EL_948
RS2	Area	RS_EL_908
RS2	Area	RS_EL_930
RS2	Area	RS_EL_952
RS2	Area	RS_EL_913
RS2	Area	RS_EL_914
RS2	Area	RS_EL_915
RS2	Area	RS_EL_895
RS2	Area	RS_EL_660
RS2	Area	RS_EL_937
RS2	Area	RS_EL_667
RS2	Area	RS_EL_936
RS2	Area	RS_EL_938
RS2	Area	RS_EL_939
RS2	Area	RS_EL_935
RS2	Area	RS_EL_841
RS2	Area	RS_EL_871
RS2	Area	RS_EL_840

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS2	Area	RS_EL_602
RS2	Area	RS_EL_842
RS2	Area	RS_EL_872
RS2	Area	RS_EL_843
RS2	Area	RS_EL_873
RS2	Area	RS_EL_849
RS2	Area	RS_EL_879
RS2	Area	RS_EL_855
RS2	Area	RS_EL_885
RS2	Area	RS_EL_850
RS2	Area	RS_EL_880
RS2	Area	RS_EL_846
RS2	Area	RS_EL_876
RS2	Area	RS_EL_847
RS2	Area	RS_EL_877
RS2	Area	RS_EL_848
RS2	Area	RS_EL_878
RS2	Area	RS_EL_844
RS2	Area	RS_EL_874
RS2	Area	RS_EL_851
RS2	Area	RS_EL_881
RS2	Area	RS_EL_852
RS2	Area	RS_EL_882
RS2	Area	RS_EL_853
RS2	Area	RS_EL_883
RS2	Area	RS_EL_845
RS2	Area	RS_EL_875
RS2	Area	RS_EL_854
RS2	Area	RS_EL_884
RS2	Area	RS_EL_856
RS2	Area	RS_EL_886
RS2	Area	RS_EL_860
RS2	Area	RS_EL_890
RS2	Area	RS_EL_861
RS2	Area	RS_EL_870
RS2	Area	RS_EL_857
RS2	Area	RS_EL_887
RS2	Area	RS_EL_858
RS2	Area	RS_EL_888
RS2	Area	RS_EL_859
RS2	Area	RS_EL_889
RS2	Area	RS_EL_862
RS2	Area	RS_EL_869
RS2	Area	RS_EL_863
RS2	Area	RS_EL_601
RS3	Joint	166

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS3	Joint	176
RS3	Joint	191
RS3	Joint	192
RS3	Joint	194
RS3	Joint	206
RS3	Joint	207
RS3	Joint	208
RS3	Joint	211
RS3	Joint	213
RS3	Joint	214
RS3	Joint	1672
RS3	Joint	362
RS3	Joint	364
RS3	Joint	365
RS3	Joint	1040
RS3	Joint	1041
RS3	Joint	1042
RS3	Joint	1050
RS3	Joint	1053
RS3	Joint	1054
RS3	Joint	1055
RS3	Joint	1058
RS3	Joint	1060
RS3	Joint	1813
RS3	Joint	1814
RS3	Joint	1900
RS3	Joint	1915
RS3	Joint	1916
RS3	Joint	1920
RS3	Joint	1921
RS3	Joint	1925
RS3	Joint	1926
RS3	Joint	1927
RS3	Joint	1928
RS3	Joint	1929
RS3	Joint	1930
RS3	Joint	1931
RS3	Joint	1932
RS3	Joint	1933
RS3	Joint	1937
RS3	Joint	1938
RS3	Joint	1939
RS3	Joint	1940
RS3	Joint	1942
RS3	Joint	1943
RS3	Joint	1944

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS3	Joint	1945
RS3	Joint	1946
RS3	Joint	1947
RS3	Joint	1948
RS3	Joint	1949
RS3	Joint	1950
RS3	Joint	1951
RS3	Joint	1952
RS3	Joint	2080
RS3	Joint	2081
RS3	Joint	2082
RS3	Joint	2088
RS3	Joint	2090
RS3	Joint	2093
RS3	Joint	2094
RS3	Joint	2099
RS3	Joint	2100
RS3	Joint	2101
RS3	Joint	2102
RS3	Joint	2103
RS3	Joint	2105
RS3	Joint	2106
RS3	Joint	2107
RS3	Joint	2108
RS3	Joint	2109
RS3	Joint	2110
RS3	Joint	2111
RS3	Joint	2112
RS3	Joint	2113
RS3	Joint	2114
RS3	Joint	2115
RS3	Joint	2116
RS3	Joint	2117
RS3	Joint	2118
RS3	Joint	2119
RS3	Joint	2120
RS3	Joint	2130
RS3	Joint	2380
RS3	Joint	2381
RS3	Joint	2382
RS3	Joint	2383
RS3	Joint	2419
RS3	Joint	2420
RS3	Joint	2421
RS3	Joint	2453
RS3	Joint	2454



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS3	Joint	2455
RS3	Joint	2479
RS3	Joint	2480
RS3	Joint	2481
RS3	Joint	2484
RS3	Joint	2485
RS3	Joint	2486
RS3	Joint	2487
RS3	Joint	2488
RS3	Joint	2489
RS3	Joint	2490
RS3	Joint	2491
RS3	Joint	2492
RS3	Joint	2493
RS3	Joint	2494
RS3	Joint	2495
RS3	Joint	2496
RS3	Joint	2497
RS3	Joint	2498
RS3	Joint	2499
RS3	Joint	2500
RS3	Joint	2501
RS3	Joint	2502
RS3	Joint	2503
RS3	Joint	2504
RS3	Joint	2505
RS3	Joint	2506
RS3	Joint	2507
RS3	Joint	2508
RS3	Joint	2509
RS3	Joint	2510
RS3	Joint	2511
RS3	Joint	2513
RS3	Joint	2514
RS3	Joint	2515
RS3	Joint	2516
RS3	Joint	2517
RS3	Joint	2518
RS3	Joint	2519
RS3	Joint	2520
RS3	Joint	2521
RS3	Joint	2522
RS3	Joint	2523
RS3	Joint	2524
RS3	Joint	2525
RS3	Joint	2526

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS3	Joint	2527
RS3	Joint	2528
RS3	Joint	2529
RS3	Joint	2530
RS3	Joint	2531
RS3	Joint	2532
RS3	Joint	2533
RS3	Joint	2534
RS3	Joint	2535
RS3	Joint	2537
RS3	Joint	2538
RS3	Joint	2539
RS3	Joint	2540
RS3	Joint	2541
RS3	Joint	2542
RS3	Joint	2543
RS3	Joint	2544
RS3	Joint	2545
RS3	Joint	2548
RS3	Joint	2549
RS3	Joint	2662
RS3	Joint	2773
RS3	Joint	2908
RS3	Area	RS_EL_216
RS3	Area	RS_EL_220
RS3	Area	RS_EL_221
RS3	Area	RS_EL_222
RS3	Area	RS_EL_223
RS3	Area	RS_EL_169
RS3	Area	RS_EL_226
RS3	Area	RS_EL_164
RS3	Area	RS_EL_165
RS3	Area	RS_EL_161
RS3	Area	RS_EL_162
RS3	Area	RS_EL_238
RS3	Area	RS_EL_245
RS3	Area	RS_EL_105
RS3	Area	RS_EL_99
RS3	Area	RS_EL_104
RS3	Area	RS_EL_100
RS3	Area	RS_EL_86
RS3	Area	RS_EL_108
RS3	Area	RS_EL_109
RS3	Area	RS_EL_129
RS3	Area	RS_EL_70
RS3	Area	RS_EL_179

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS3	Area	RS_EL_34
RS3	Area	RS_EL_36
RS3	Area	RS_EL_27
RS3	Area	RS_EL_1
RS3	Area	RS_EL_26
RS3	Area	RS_EL_14
RS3	Area	RS_EL_17
RS3	Area	RS_EL_15
RS3	Area	RS_EL_106
RS3	Area	RS_EL_110
RS3	Area	RS_EL_111
RS3	Area	RS_EL_84
RS3	Area	RS_EL_128
RS3	Area	RS_EL_87
RS3	Area	RS_EL_101
RS3	Area	RS_EL_103
RS3	Area	RS_EL_132
RS3	Area	RS_EL_217
RS3	Area	RS_EL_218
RS3	Area	RS_EL_159
RS3	Area	RS_EL_160
RS3	Area	RS_EL_51
RS3	Area	RS_EL_71
RS3	Area	RS_EL_60
RS3	Area	RS_EL_126
RS3	Area	RS_EL_115
RS3	Area	RS_EL_98
RS3	Area	RS_EL_73
RS3	Area	RS_EL_88
RS3	Area	RS_EL_116
RS3	Area	RS_EL_46
RS3	Area	RS_EL_48
RS3	Area	RS_EL_49
RS3	Area	RS_EL_117
RS3	Area	RS_EL_89
RS3	Area	RS_EL_74
RS3	Area	RS_EL_68
RS3	Area	RS_EL_47
RS3	Area	RS_EL_35
RS3	Area	RS_EL_118
RS3	Area	RS_EL_90
RS3	Area	RS_EL_75
RS3	Area	RS_EL_62
RS3	Area	RS_EL_52
RS3	Area	RS_EL_119
RS3	Area	RS_EL_76

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS3	Area	RS_EL_63
RS3	Area	RS_EL_53
RS3	Area	RS_EL_56
RS3	Area	RS_EL_66
RS3	Area	RS_EL_79
RS3	Area	RS_EL_94
RS3	Area	RS_EL_122
RS3	Area	RS_EL_170
RS3	Area	RS_EL_171
RS3	Area	RS_EL_57
RS3	Area	RS_EL_67
RS3	Area	RS_EL_80
RS3	Area	RS_EL_95
RS3	Area	RS_EL_123
RS3	Area	RS_EL_124
RS3	Area	RS_EL_125
RS3	Area	RS_EL_82
RS3	Area	RS_EL_45
RS3	Area	RS_EL_50
RS3	Area	RS_EL_61
RS3	Area	RS_EL_44
RS3	Area	RS_EL_32
RS3	Area	RS_EL_43
RS3	Area	RS_EL_30
RS3	Area	RS_EL_42
RS3	Area	RS_EL_39
RS3	Area	RS_EL_33
RS3	Area	RS_EL_38
RS3	Area	RS_EL_24
RS3	Area	RS_EL_18
RS3	Area	RS_EL_11
RS3	Area	RS_EL_21
RS3	Area	RS_EL_22
RS3	Area	RS_EL_16
RS3	Area	RS_EL_12
RS3	Area	RS_EL_6
RS3	Area	RS_EL_4
RS3	Area	RS_EL_28
RS3	Area	RS_EL_29
RS3	Area	RS_EL_13
RS3	Area	RS_EL_8
RS3	Area	RS_EL_20
RS3	Area	RS_EL_5
RS3	Area	RS_EL_7
RS3	Area	RS_EL_54
RS3	Area	RS_EL_55

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS3	Area	RS_EL_40
RS3	Area	RS_EL_41
RS3	Area	RS_EL_166
RS3	Area	RS_EL_167
RS3	Area	RS_EL_120
RS3	Area	RS_EL_121
RS3	Area	RS_EL_92
RS3	Area	RS_EL_93
RS3	Area	RS_EL_77
RS3	Area	RS_EL_78
RS3	Area	RS_EL_64
RS3	Area	RS_EL_225
RS3	Area	RS_EL_133
RS3	Area	RS_EL_136
RS3	Area	RS_EL_219
RS3	Area	RS_EL_163
RS3	Area	RS_EL_91
RS3	Area	RS_EL_65
RS3	Area	RS_EL_31
RS3	Area	RS_EL_224
RS3	Area	RS_EL_168
RS3	Area	RS_EL_81
RS3	Area	RS_EL_96
RS3	Area	RS_EL_97
RS3	Area	RS_EL_107
RS3	Area	RS_EL_127
RS3	Area	RS_EL_227
RS3	Area	RS_EL_114
RS3	Area	RS_EL_134
RS3	Area	RS_EL_131
RS3	Area	RS_EL_113
RS3	Area	RS_EL_112
RS3	Area	RS_EL_85
RS3	Area	RS_EL_83
RS3	Area	RS_EL_72
RS3	Area	RS_EL_59
RS3	Area	RS_EL_69
RS3	Area	RS_EL_58
RS3	Area	RS_EL_37
RS3	Area	RS_EL_25
RS3	Area	RS_EL_19
RS3	Area	RS_EL_23
RS3	Area	RS_EL_9
RS3	Area	RS_EL_10
RS3	Area	RS_EL_2
RS3	Area	RS_EL_3

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
RS3	Area	RS_EL_130
RS3	Area	RS_EL_135
RS3	Area	RS_EL_246
UPSTAND_SP_50	Joint	100
UPSTAND_SP_50	Joint	491
UPSTAND_SP_50	Joint	1119
UPSTAND_SP_50	Joint	1120
UPSTAND_SP_50	Joint	1681
UPSTAND_SP_50	Joint	1682
UPSTAND_SP_50	Joint	1687
UPSTAND_SP_50	Joint	1688
UPSTAND_SP_50	Joint	1689
UPSTAND_SP_50	Joint	148
UPSTAND_SP_50	Joint	150
UPSTAND_SP_50	Joint	155
UPSTAND_SP_50	Joint	21
UPSTAND_SP_50	Joint	25
UPSTAND_SP_50	Joint	28
UPSTAND_SP_50	Joint	29
UPSTAND_SP_50	Joint	2750
UPSTAND_SP_50	Joint	2751
UPSTAND_SP_50	Joint	2752
UPSTAND_SP_50	Joint	2753
UPSTAND_SP_50	Joint	2876
UPSTAND_SP_50	Joint	2878
UPSTAND_SP_50	Joint	2879
UPSTAND_SP_50	Joint	2895
UPSTAND_SP_50	Joint	2896
UPSTAND_SP_50	Joint	2897
UPSTAND_SP_50	Joint	2898
UPSTAND_SP_50	Joint	2899
UPSTAND_SP_50	Joint	2900
UPSTAND_SP_50	Joint	2901
UPSTAND_SP_50	Joint	2902
UPSTAND_SP_50	Joint	2903
UPSTAND_SP_50	Joint	2904
UPSTAND_SP_50	Joint	2905
UPSTAND_SP_50	Joint	2906
UPSTAND_SP_50	Joint	8325
UPSTAND_SP_50	Joint	8326
UPSTAND_SP_50	Joint	8327
UPSTAND_SP_50	Joint	8328
UPSTAND_SP_50	Joint	8329
UPSTAND_SP_50	Joint	8330
UPSTAND_SP_50	Joint	8331
UPSTAND_SP_50	Joint	8508

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_50	Joint	8510
UPSTAND_SP_50	Joint	8511
UPSTAND_SP_50	Joint	8512
UPSTAND_SP_50	Joint	8513
UPSTAND_SP_50	Joint	8514
UPSTAND_SP_50	Joint	8515
UPSTAND_SP_50	Area	W_PAR_EL_ 1
UPSTAND_SP_50	Area	W_PAR_EL_ 2
UPSTAND_SP_50	Area	W_PAR_EL_ 3
UPSTAND_SP_50	Area	W_PAR_EL_ 4
UPSTAND_SP_50	Area	W_PAR_EL_ 5
UPSTAND_SP_50	Area	W_PAR_EL_ 6
UPSTAND_SP_50	Area	W_PAR_EL_ 7
UPSTAND_SP_50	Area	W_PAR_EL_ 8
UPSTAND_SP_50	Area	W_PAR_EL_ 16
UPSTAND_SP_50	Area	W_PAR_EL_ 24
UPSTAND_SP_50	Area	W_PAR_EL_ 15
UPSTAND_SP_50	Area	W_PAR_EL_ 23
UPSTAND_SP_50	Area	W_PAR_EL_ 12
UPSTAND_SP_50	Area	W_PAR_EL_ 20
UPSTAND_SP_50	Area	W_PAR_EL_ 11
UPSTAND_SP_50	Area	W_PAR_EL_ 19
UPSTAND_SP_50	Area	W_PAR_EL_ 10
UPSTAND_SP_50	Area	W_PAR_EL_ 18
UPSTAND_SP_50	Area	W_PAR_EL_ 14
UPSTAND_SP_50	Area	W_PAR_EL_ 22
UPSTAND_SP_50	Area	W_PAR_EL_ 13
UPSTAND_SP_50	Area	W_PAR_EL_ 21

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_50	Area	W_PAR_EL_9
UPSTAND_SP_50	Area	W_PAR_EL_17
UPSTAND_SP_50	Area	W_PAR_EL_32
UPSTAND_SP_50	Area	W_PAR_EL_40
UPSTAND_SP_50	Area	W_PAR_EL_31
UPSTAND_SP_50	Area	W_PAR_EL_39
UPSTAND_SP_50	Area	W_PAR_EL_30
UPSTAND_SP_50	Area	W_PAR_EL_38
UPSTAND_SP_50	Area	W_PAR_EL_29
UPSTAND_SP_50	Area	W_PAR_EL_37
UPSTAND_SP_50	Area	W_PAR_EL_28
UPSTAND_SP_50	Area	W_PAR_EL_36
UPSTAND_SP_50	Area	W_PAR_EL_27
UPSTAND_SP_50	Area	W_PAR_EL_35
UPSTAND_SP_50	Area	W_PAR_EL_26
UPSTAND_SP_50	Area	W_PAR_EL_34
UPSTAND_SP_50	Area	W_PAR_EL_25
UPSTAND_SP_50	Area	W_PAR_EL_33
UPSTAND_SP_50	Area	W_PAR_EL_48
UPSTAND_SP_50	Area	W_PAR_EL_56
UPSTAND_SP_50	Area	W_PAR_EL_47
UPSTAND_SP_50	Area	W_PAR_EL_55
UPSTAND_SP_50	Area	W_PAR_EL_46
UPSTAND_SP_50	Area	W_PAR_EL_54
UPSTAND_SP_50	Area	W_PAR_EL_45



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_50	Area	W_PAR_EL_53
UPSTAND_SP_50	Area	W_PAR_EL_44
UPSTAND_SP_50	Area	W_PAR_EL_52
UPSTAND_SP_50	Area	W_PAR_EL_43
UPSTAND_SP_50	Area	W_PAR_EL_51
UPSTAND_SP_50	Area	W_PAR_EL_42
UPSTAND_SP_50	Area	W_PAR_EL_50
UPSTAND_SP_50	Area	W_PAR_EL_41
UPSTAND_SP_50	Area	W_PAR_EL_49
UPSTAND_SP_75	Area	W_UP_75_E_L_474
UPSTAND_SP_75	Area	W_UP_75_E_L_473
UPSTAND_SP_75	Area	W_UP_75_E_L_472
UPSTAND_SP_75	Area	W_UP_75_E_L_471
UPSTAND_SP_75	Area	W_UP_75_E_L_470
UPSTAND_SP_75	Area	W_UP_75_E_L_469
UPSTAND_SP_75	Area	W_UP_75_E_L_468
UPSTAND_SP_75	Area	W_UP_75_E_L_461
UPSTAND_SP_75	Area	W_UP_75_E_L_462
UPSTAND_SP_75	Area	W_UP_75_E_L_463
UPSTAND_SP_75	Area	W_UP_75_E_L_464
UPSTAND_SP_75	Area	W_UP_75_E_L_465
UPSTAND_SP_75	Area	W_UP_75_E_L_466
UPSTAND_SP_75	Area	W_UP_75_E_L_467
UPSTAND_SP_75	Area	W_UP_75_E_L_55
UPSTAND_SP_75	Area	W_UP_75_E_L_163

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_56
UPSTAND_SP_75	Area	W_UP_75_E L_164
UPSTAND_SP_75	Area	W_UP_75_E L_57
UPSTAND_SP_75	Area	W_UP_75_E L_165
UPSTAND_SP_75	Area	W_UP_75_E L_58
UPSTAND_SP_75	Area	W_UP_75_E L_166
UPSTAND_SP_75	Area	W_UP_75_E L_59
UPSTAND_SP_75	Area	W_UP_75_E L_167
UPSTAND_SP_75	Area	W_UP_75_E L_60
UPSTAND_SP_75	Area	W_UP_75_E L_168
UPSTAND_SP_75	Area	W_UP_75_E L_61
UPSTAND_SP_75	Area	W_UP_75_E L_169
UPSTAND_SP_75	Area	W_UP_75_E L_62
UPSTAND_SP_75	Area	W_UP_75_E L_170
UPSTAND_SP_75	Area	W_UP_75_E L_63
UPSTAND_SP_75	Area	W_UP_75_E L_171
UPSTAND_SP_75	Area	W_UP_75_E L_64
UPSTAND_SP_75	Area	W_UP_75_E L_172
UPSTAND_SP_75	Area	W_UP_75_E L_65
UPSTAND_SP_75	Area	W_UP_75_E L_173
UPSTAND_SP_75	Area	W_UP_75_E L_66
UPSTAND_SP_75	Area	W_UP_75_E L_174
UPSTAND_SP_75	Area	W_UP_75_E L_67
UPSTAND_SP_75	Area	W_UP_75_E L_175
UPSTAND_SP_75	Area	W_UP_75_E L_68

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_176
UPSTAND_SP_75	Area	W_UP_75_E L_69
UPSTAND_SP_75	Area	W_UP_75_E L_177
UPSTAND_SP_75	Area	W_UP_75_E L_70
UPSTAND_SP_75	Area	W_UP_75_E L_178
UPSTAND_SP_75	Area	W_UP_75_E L_71
UPSTAND_SP_75	Area	W_UP_75_E L_179
UPSTAND_SP_75	Area	W_UP_75_E L_72
UPSTAND_SP_75	Area	W_UP_75_E L_180
UPSTAND_SP_75	Area	W_UP_75_E L_73
UPSTAND_SP_75	Area	W_UP_75_E L_181
UPSTAND_SP_75	Area	W_UP_75_E L_74
UPSTAND_SP_75	Area	W_UP_75_E L_182
UPSTAND_SP_75	Area	W_UP_75_E L_75
UPSTAND_SP_75	Area	W_UP_75_E L_183
UPSTAND_SP_75	Area	W_UP_75_E L_76
UPSTAND_SP_75	Area	W_UP_75_E L_184
UPSTAND_SP_75	Area	W_UP_75_E L_77
UPSTAND_SP_75	Area	W_UP_75_E L_185
UPSTAND_SP_75	Area	W_UP_75_E L_78
UPSTAND_SP_75	Area	W_UP_75_E L_186
UPSTAND_SP_75	Area	W_UP_75_E L_79
UPSTAND_SP_75	Area	W_UP_75_E L_187
UPSTAND_SP_75	Area	W_UP_75_E L_80
UPSTAND_SP_75	Area	W_UP_75_E L_188

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_81
UPSTAND_SP_75	Area	W_UP_75_E L_189
UPSTAND_SP_75	Area	W_UP_75_E L_82
UPSTAND_SP_75	Area	W_UP_75_E L_190
UPSTAND_SP_75	Area	W_UP_75_E L_83
UPSTAND_SP_75	Area	W_UP_75_E L_191
UPSTAND_SP_75	Area	W_UP_75_E L_84
UPSTAND_SP_75	Area	W_UP_75_E L_192
UPSTAND_SP_75	Area	W_UP_75_E L_85
UPSTAND_SP_75	Area	W_UP_75_E L_193
UPSTAND_SP_75	Area	W_UP_75_E L_86
UPSTAND_SP_75	Area	W_UP_75_E L_194
UPSTAND_SP_75	Area	W_UP_75_E L_87
UPSTAND_SP_75	Area	W_UP_75_E L_195
UPSTAND_SP_75	Area	W_UP_75_E L_88
UPSTAND_SP_75	Area	W_UP_75_E L_196
UPSTAND_SP_75	Area	W_UP_75_E L_89
UPSTAND_SP_75	Area	W_UP_75_E L_197
UPSTAND_SP_75	Area	W_UP_75_E L_90
UPSTAND_SP_75	Area	W_UP_75_E L_198
UPSTAND_SP_75	Area	W_UP_75_E L_91
UPSTAND_SP_75	Area	W_UP_75_E L_199
UPSTAND_SP_75	Area	W_UP_75_E L_92
UPSTAND_SP_75	Area	W_UP_75_E L_200
UPSTAND_SP_75	Area	W_UP_75_E L_93

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_201
UPSTAND_SP_75	Area	W_UP_75_E L_94
UPSTAND_SP_75	Area	W_UP_75_E L_202
UPSTAND_SP_75	Area	W_UP_75_E L_95
UPSTAND_SP_75	Area	W_UP_75_E L_203
UPSTAND_SP_75	Area	W_UP_75_E L_96
UPSTAND_SP_75	Area	W_UP_75_E L_204
UPSTAND_SP_75	Area	W_UP_75_E L_97
UPSTAND_SP_75	Area	W_UP_75_E L_205
UPSTAND_SP_75	Area	W_UP_75_E L_98
UPSTAND_SP_75	Area	W_UP_75_E L_206
UPSTAND_SP_75	Area	W_UP_75_E L_99
UPSTAND_SP_75	Area	W_UP_75_E L_207
UPSTAND_SP_75	Area	W_UP_75_E L_100
UPSTAND_SP_75	Area	W_UP_75_E L_208
UPSTAND_SP_75	Area	W_UP_75_E L_101
UPSTAND_SP_75	Area	W_UP_75_E L_209
UPSTAND_SP_75	Area	W_UP_75_E L_102
UPSTAND_SP_75	Area	W_UP_75_E L_210
UPSTAND_SP_75	Area	W_UP_75_E L_103
UPSTAND_SP_75	Area	W_UP_75_E L_211
UPSTAND_SP_75	Area	W_UP_75_E L_104
UPSTAND_SP_75	Area	W_UP_75_E L_212
UPSTAND_SP_75	Area	W_UP_75_E L_105
UPSTAND_SP_75	Area	W_UP_75_E L_213

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_106
UPSTAND_SP_75	Area	W_UP_75_E L_214
UPSTAND_SP_75	Area	W_UP_75_E L_107
UPSTAND_SP_75	Area	W_UP_75_E L_215
UPSTAND_SP_75	Area	W_UP_75_E L_108
UPSTAND_SP_75	Area	W_UP_75_E L_216
UPSTAND_SP_75	Area	W_UP_75_E L_31
UPSTAND_SP_75	Area	W_UP_75_E L_139
UPSTAND_SP_75	Area	W_UP_75_E L_30
UPSTAND_SP_75	Area	W_UP_75_E L_138
UPSTAND_SP_75	Area	W_UP_75_E L_29
UPSTAND_SP_75	Area	W_UP_75_E L_137
UPSTAND_SP_75	Area	W_UP_75_E L_27
UPSTAND_SP_75	Area	W_UP_75_E L_135
UPSTAND_SP_75	Area	W_UP_75_E L_28
UPSTAND_SP_75	Area	W_UP_75_E L_136
UPSTAND_SP_75	Area	W_UP_75_E L_24
UPSTAND_SP_75	Area	W_UP_75_E L_132
UPSTAND_SP_75	Area	W_UP_75_E L_25
UPSTAND_SP_75	Area	W_UP_75_E L_133
UPSTAND_SP_75	Area	W_UP_75_E L_26
UPSTAND_SP_75	Area	W_UP_75_E L_134
UPSTAND_SP_75	Area	W_UP_75_E L_19
UPSTAND_SP_75	Area	W_UP_75_E L_127
UPSTAND_SP_75	Area	W_UP_75_E L_20

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_128
UPSTAND_SP_75	Area	W_UP_75_E L_21
UPSTAND_SP_75	Area	W_UP_75_E L_129
UPSTAND_SP_75	Area	W_UP_75_E L_22
UPSTAND_SP_75	Area	W_UP_75_E L_130
UPSTAND_SP_75	Area	W_UP_75_E L_23
UPSTAND_SP_75	Area	W_UP_75_E L_131
UPSTAND_SP_75	Area	W_UP_75_E L_17
UPSTAND_SP_75	Area	W_UP_75_E L_125
UPSTAND_SP_75	Area	W_UP_75_E L_18
UPSTAND_SP_75	Area	W_UP_75_E L_126
UPSTAND_SP_75	Area	W_UP_75_E L_14
UPSTAND_SP_75	Area	W_UP_75_E L_122
UPSTAND_SP_75	Area	W_UP_75_E L_15
UPSTAND_SP_75	Area	W_UP_75_E L_123
UPSTAND_SP_75	Area	W_UP_75_E L_16
UPSTAND_SP_75	Area	W_UP_75_E L_124
UPSTAND_SP_75	Area	W_UP_75_E L_10
UPSTAND_SP_75	Area	W_UP_75_E L_118
UPSTAND_SP_75	Area	W_UP_75_E L_11
UPSTAND_SP_75	Area	W_UP_75_E L_119
UPSTAND_SP_75	Area	W_UP_75_E L_12
UPSTAND_SP_75	Area	W_UP_75_E L_120
UPSTAND_SP_75	Area	W_UP_75_E L_13
UPSTAND_SP_75	Area	W_UP_75_E L_121

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_6
UPSTAND_SP_75	Area	W_UP_75_E L_114
UPSTAND_SP_75	Area	W_UP_75_E L_7
UPSTAND_SP_75	Area	W_UP_75_E L_115
UPSTAND_SP_75	Area	W_UP_75_E L_8
UPSTAND_SP_75	Area	W_UP_75_E L_116
UPSTAND_SP_75	Area	W_UP_75_E L_9
UPSTAND_SP_75	Area	W_UP_75_E L_117
UPSTAND_SP_75	Area	W_UP_75_E L_3
UPSTAND_SP_75	Area	W_UP_75_E L_111
UPSTAND_SP_75	Area	W_UP_75_E L_4
UPSTAND_SP_75	Area	W_UP_75_E L_112
UPSTAND_SP_75	Area	W_UP_75_E L_5
UPSTAND_SP_75	Area	W_UP_75_E L_113
UPSTAND_SP_75	Area	W_UP_75_E L_2
UPSTAND_SP_75	Area	W_UP_75_E L_110
UPSTAND_SP_75	Area	W_UP_75_E L_1
UPSTAND_SP_75	Area	W_UP_75_E L_109
UPSTAND_SP_75	Area	W_UP_75_E L_54
UPSTAND_SP_75	Area	W_UP_75_E L_162
UPSTAND_SP_75	Area	W_UP_75_E L_51
UPSTAND_SP_75	Area	W_UP_75_E L_159
UPSTAND_SP_75	Area	W_UP_75_E L_52
UPSTAND_SP_75	Area	W_UP_75_E L_160
UPSTAND_SP_75	Area	W_UP_75_E L_53



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_161
UPSTAND_SP_75	Area	W_UP_75_E L_44
UPSTAND_SP_75	Area	W_UP_75_E L_152
UPSTAND_SP_75	Area	W_UP_75_E L_45
UPSTAND_SP_75	Area	W_UP_75_E L_153
UPSTAND_SP_75	Area	W_UP_75_E L_46
UPSTAND_SP_75	Area	W_UP_75_E L_154
UPSTAND_SP_75	Area	W_UP_75_E L_47
UPSTAND_SP_75	Area	W_UP_75_E L_155
UPSTAND_SP_75	Area	W_UP_75_E L_48
UPSTAND_SP_75	Area	W_UP_75_E L_156
UPSTAND_SP_75	Area	W_UP_75_E L_49
UPSTAND_SP_75	Area	W_UP_75_E L_157
UPSTAND_SP_75	Area	W_UP_75_E L_50
UPSTAND_SP_75	Area	W_UP_75_E L_158
UPSTAND_SP_75	Area	W_UP_75_E L_41
UPSTAND_SP_75	Area	W_UP_75_E L_149
UPSTAND_SP_75	Area	W_UP_75_E L_42
UPSTAND_SP_75	Area	W_UP_75_E L_150
UPSTAND_SP_75	Area	W_UP_75_E L_43
UPSTAND_SP_75	Area	W_UP_75_E L_151
UPSTAND_SP_75	Area	W_UP_75_E L_39
UPSTAND_SP_75	Area	W_UP_75_E L_147
UPSTAND_SP_75	Area	W_UP_75_E L_40
UPSTAND_SP_75	Area	W_UP_75_E L_148

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_38
UPSTAND_SP_75	Area	W_UP_75_E L_146
UPSTAND_SP_75	Area	W_UP_75_E L_35
UPSTAND_SP_75	Area	W_UP_75_E L_143
UPSTAND_SP_75	Area	W_UP_75_E L_36
UPSTAND_SP_75	Area	W_UP_75_E L_144
UPSTAND_SP_75	Area	W_UP_75_E L_37
UPSTAND_SP_75	Area	W_UP_75_E L_145
UPSTAND_SP_75	Area	W_UP_75_E L_32
UPSTAND_SP_75	Area	W_UP_75_E L_140
UPSTAND_SP_75	Area	W_UP_75_E L_33
UPSTAND_SP_75	Area	W_UP_75_E L_141
UPSTAND_SP_75	Area	W_UP_75_E L_34
UPSTAND_SP_75	Area	W_UP_75_E L_142
UPSTAND_SP_75	Area	W_UP_75_E L_271
UPSTAND_SP_75	Area	W_UP_75_E L_379
UPSTAND_SP_75	Area	W_UP_75_E L_272
UPSTAND_SP_75	Area	W_UP_75_E L_380
UPSTAND_SP_75	Area	W_UP_75_E L_273
UPSTAND_SP_75	Area	W_UP_75_E L_381
UPSTAND_SP_75	Area	W_UP_75_E L_274
UPSTAND_SP_75	Area	W_UP_75_E L_382
UPSTAND_SP_75	Area	W_UP_75_E L_275
UPSTAND_SP_75	Area	W_UP_75_E L_383
UPSTAND_SP_75	Area	W_UP_75_E L_276

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_384
UPSTAND_SP_75	Area	W_UP_75_E L_277
UPSTAND_SP_75	Area	W_UP_75_E L_385
UPSTAND_SP_75	Area	W_UP_75_E L_278
UPSTAND_SP_75	Area	W_UP_75_E L_386
UPSTAND_SP_75	Area	W_UP_75_E L_279
UPSTAND_SP_75	Area	W_UP_75_E L_387
UPSTAND_SP_75	Area	W_UP_75_E L_280
UPSTAND_SP_75	Area	W_UP_75_E L_388
UPSTAND_SP_75	Area	W_UP_75_E L_281
UPSTAND_SP_75	Area	W_UP_75_E L_389
UPSTAND_SP_75	Area	W_UP_75_E L_282
UPSTAND_SP_75	Area	W_UP_75_E L_390
UPSTAND_SP_75	Area	W_UP_75_E L_283
UPSTAND_SP_75	Area	W_UP_75_E L_391
UPSTAND_SP_75	Area	W_UP_75_E L_284
UPSTAND_SP_75	Area	W_UP_75_E L_392
UPSTAND_SP_75	Area	W_UP_75_E L_285
UPSTAND_SP_75	Area	W_UP_75_E L_393
UPSTAND_SP_75	Area	W_UP_75_E L_286
UPSTAND_SP_75	Area	W_UP_75_E L_394
UPSTAND_SP_75	Area	W_UP_75_E L_287
UPSTAND_SP_75	Area	W_UP_75_E L_395
UPSTAND_SP_75	Area	W_UP_75_E L_288
UPSTAND_SP_75	Area	W_UP_75_E L_396

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_289
UPSTAND_SP_75	Area	W_UP_75_E L_397
UPSTAND_SP_75	Area	W_UP_75_E L_290
UPSTAND_SP_75	Area	W_UP_75_E L_398
UPSTAND_SP_75	Area	W_UP_75_E L_291
UPSTAND_SP_75	Area	W_UP_75_E L_399
UPSTAND_SP_75	Area	W_UP_75_E L_292
UPSTAND_SP_75	Area	W_UP_75_E L_400
UPSTAND_SP_75	Area	W_UP_75_E L_293
UPSTAND_SP_75	Area	W_UP_75_E L_401
UPSTAND_SP_75	Area	W_UP_75_E L_294
UPSTAND_SP_75	Area	W_UP_75_E L_402
UPSTAND_SP_75	Area	W_UP_75_E L_295
UPSTAND_SP_75	Area	W_UP_75_E L_403
UPSTAND_SP_75	Area	W_UP_75_E L_297
UPSTAND_SP_75	Area	W_UP_75_E L_405
UPSTAND_SP_75	Area	W_UP_75_E L_298
UPSTAND_SP_75	Area	W_UP_75_E L_406
UPSTAND_SP_75	Area	W_UP_75_E L_299
UPSTAND_SP_75	Area	W_UP_75_E L_407
UPSTAND_SP_75	Area	W_UP_75_E L_296
UPSTAND_SP_75	Area	W_UP_75_E L_404
UPSTAND_SP_75	Area	W_UP_75_E L_300
UPSTAND_SP_75	Area	W_UP_75_E L_408
UPSTAND_SP_75	Area	W_UP_75_E L_301

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_409
UPSTAND_SP_75	Area	W_UP_75_E L_302
UPSTAND_SP_75	Area	W_UP_75_E L_410
UPSTAND_SP_75	Area	W_UP_75_E L_303
UPSTAND_SP_75	Area	W_UP_75_E L_411
UPSTAND_SP_75	Area	W_UP_75_E L_304
UPSTAND_SP_75	Area	W_UP_75_E L_412
UPSTAND_SP_75	Area	W_UP_75_E L_305
UPSTAND_SP_75	Area	W_UP_75_E L_413
UPSTAND_SP_75	Area	W_UP_75_E L_306
UPSTAND_SP_75	Area	W_UP_75_E L_414
UPSTAND_SP_75	Area	W_UP_75_E L_307
UPSTAND_SP_75	Area	W_UP_75_E L_415
UPSTAND_SP_75	Area	W_UP_75_E L_308
UPSTAND_SP_75	Area	W_UP_75_E L_416
UPSTAND_SP_75	Area	W_UP_75_E L_309
UPSTAND_SP_75	Area	W_UP_75_E L_417
UPSTAND_SP_75	Area	W_UP_75_E L_310
UPSTAND_SP_75	Area	W_UP_75_E L_418
UPSTAND_SP_75	Area	W_UP_75_E L_311
UPSTAND_SP_75	Area	W_UP_75_E L_419
UPSTAND_SP_75	Area	W_UP_75_E L_312
UPSTAND_SP_75	Area	W_UP_75_E L_420
UPSTAND_SP_75	Area	W_UP_75_E L_313
UPSTAND_SP_75	Area	W_UP_75_E L_421

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_314
UPSTAND_SP_75	Area	W_UP_75_E L_422
UPSTAND_SP_75	Area	W_UP_75_E L_315
UPSTAND_SP_75	Area	W_UP_75_E L_423
UPSTAND_SP_75	Area	W_UP_75_E L_316
UPSTAND_SP_75	Area	W_UP_75_E L_424
UPSTAND_SP_75	Area	W_UP_75_E L_317
UPSTAND_SP_75	Area	W_UP_75_E L_425
UPSTAND_SP_75	Area	W_UP_75_E L_318
UPSTAND_SP_75	Area	W_UP_75_E L_426
UPSTAND_SP_75	Area	W_UP_75_E L_319
UPSTAND_SP_75	Area	W_UP_75_E L_427
UPSTAND_SP_75	Area	W_UP_75_E L_320
UPSTAND_SP_75	Area	W_UP_75_E L_428
UPSTAND_SP_75	Area	W_UP_75_E L_321
UPSTAND_SP_75	Area	W_UP_75_E L_429
UPSTAND_SP_75	Area	W_UP_75_E L_322
UPSTAND_SP_75	Area	W_UP_75_E L_430
UPSTAND_SP_75	Area	W_UP_75_E L_323
UPSTAND_SP_75	Area	W_UP_75_E L_431
UPSTAND_SP_75	Area	W_UP_75_E L_324
UPSTAND_SP_75	Area	W_UP_75_E L_432
UPSTAND_SP_75	Area	W_UP_75_E L_217
UPSTAND_SP_75	Area	W_UP_75_E L_325
UPSTAND_SP_75	Area	W_UP_75_E L_218

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_326
UPSTAND_SP_75	Area	W_UP_75_E L_219
UPSTAND_SP_75	Area	W_UP_75_E L_327
UPSTAND_SP_75	Area	W_UP_75_E L_220
UPSTAND_SP_75	Area	W_UP_75_E L_328
UPSTAND_SP_75	Area	W_UP_75_E L_221
UPSTAND_SP_75	Area	W_UP_75_E L_329
UPSTAND_SP_75	Area	W_UP_75_E L_222
UPSTAND_SP_75	Area	W_UP_75_E L_330
UPSTAND_SP_75	Area	W_UP_75_E L_223
UPSTAND_SP_75	Area	W_UP_75_E L_331
UPSTAND_SP_75	Area	W_UP_75_E L_224
UPSTAND_SP_75	Area	W_UP_75_E L_332
UPSTAND_SP_75	Area	W_UP_75_E L_225
UPSTAND_SP_75	Area	W_UP_75_E L_333
UPSTAND_SP_75	Area	W_UP_75_E L_226
UPSTAND_SP_75	Area	W_UP_75_E L_334
UPSTAND_SP_75	Area	W_UP_75_E L_227
UPSTAND_SP_75	Area	W_UP_75_E L_335
UPSTAND_SP_75	Area	W_UP_75_E L_228
UPSTAND_SP_75	Area	W_UP_75_E L_336
UPSTAND_SP_75	Area	W_UP_75_E L_229
UPSTAND_SP_75	Area	W_UP_75_E L_337
UPSTAND_SP_75	Area	W_UP_75_E L_230
UPSTAND_SP_75	Area	W_UP_75_E L_338

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_231
UPSTAND_SP_75	Area	W_UP_75_E L_339
UPSTAND_SP_75	Area	W_UP_75_E L_232
UPSTAND_SP_75	Area	W_UP_75_E L_340
UPSTAND_SP_75	Area	W_UP_75_E L_233
UPSTAND_SP_75	Area	W_UP_75_E L_341
UPSTAND_SP_75	Area	W_UP_75_E L_234
UPSTAND_SP_75	Area	W_UP_75_E L_342
UPSTAND_SP_75	Area	W_UP_75_E L_235
UPSTAND_SP_75	Area	W_UP_75_E L_343
UPSTAND_SP_75	Area	W_UP_75_E L_236
UPSTAND_SP_75	Area	W_UP_75_E L_344
UPSTAND_SP_75	Area	W_UP_75_E L_237
UPSTAND_SP_75	Area	W_UP_75_E L_345
UPSTAND_SP_75	Area	W_UP_75_E L_238
UPSTAND_SP_75	Area	W_UP_75_E L_346
UPSTAND_SP_75	Area	W_UP_75_E L_239
UPSTAND_SP_75	Area	W_UP_75_E L_347
UPSTAND_SP_75	Area	W_UP_75_E L_240
UPSTAND_SP_75	Area	W_UP_75_E L_348
UPSTAND_SP_75	Area	W_UP_75_E L_241
UPSTAND_SP_75	Area	W_UP_75_E L_349
UPSTAND_SP_75	Area	W_UP_75_E L_242
UPSTAND_SP_75	Area	W_UP_75_E L_350
UPSTAND_SP_75	Area	W_UP_75_E L_243



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_351
UPSTAND_SP_75	Area	W_UP_75_E L_244
UPSTAND_SP_75	Area	W_UP_75_E L_352
UPSTAND_SP_75	Area	W_UP_75_E L_245
UPSTAND_SP_75	Area	W_UP_75_E L_353
UPSTAND_SP_75	Area	W_UP_75_E L_246
UPSTAND_SP_75	Area	W_UP_75_E L_354
UPSTAND_SP_75	Area	W_UP_75_E L_247
UPSTAND_SP_75	Area	W_UP_75_E L_355
UPSTAND_SP_75	Area	W_UP_75_E L_248
UPSTAND_SP_75	Area	W_UP_75_E L_356
UPSTAND_SP_75	Area	W_UP_75_E L_249
UPSTAND_SP_75	Area	W_UP_75_E L_357
UPSTAND_SP_75	Area	W_UP_75_E L_250
UPSTAND_SP_75	Area	W_UP_75_E L_358
UPSTAND_SP_75	Area	W_UP_75_E L_251
UPSTAND_SP_75	Area	W_UP_75_E L_359
UPSTAND_SP_75	Area	W_UP_75_E L_252
UPSTAND_SP_75	Area	W_UP_75_E L_360
UPSTAND_SP_75	Area	W_UP_75_E L_253
UPSTAND_SP_75	Area	W_UP_75_E L_361
UPSTAND_SP_75	Area	W_UP_75_E L_254
UPSTAND_SP_75	Area	W_UP_75_E L_362
UPSTAND_SP_75	Area	W_UP_75_E L_255
UPSTAND_SP_75	Area	W_UP_75_E L_363

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_256
UPSTAND_SP_75	Area	W_UP_75_E L_364
UPSTAND_SP_75	Area	W_UP_75_E L_257
UPSTAND_SP_75	Area	W_UP_75_E L_365
UPSTAND_SP_75	Area	W_UP_75_E L_258
UPSTAND_SP_75	Area	W_UP_75_E L_366
UPSTAND_SP_75	Area	W_UP_75_E L_259
UPSTAND_SP_75	Area	W_UP_75_E L_367
UPSTAND_SP_75	Area	W_UP_75_E L_260
UPSTAND_SP_75	Area	W_UP_75_E L_368
UPSTAND_SP_75	Area	W_UP_75_E L_261
UPSTAND_SP_75	Area	W_UP_75_E L_369
UPSTAND_SP_75	Area	W_UP_75_E L_262
UPSTAND_SP_75	Area	W_UP_75_E L_370
UPSTAND_SP_75	Area	W_UP_75_E L_263
UPSTAND_SP_75	Area	W_UP_75_E L_371
UPSTAND_SP_75	Area	W_UP_75_E L_264
UPSTAND_SP_75	Area	W_UP_75_E L_372
UPSTAND_SP_75	Area	W_UP_75_E L_265
UPSTAND_SP_75	Area	W_UP_75_E L_373
UPSTAND_SP_75	Area	W_UP_75_E L_266
UPSTAND_SP_75	Area	W_UP_75_E L_374
UPSTAND_SP_75	Area	W_UP_75_E L_267
UPSTAND_SP_75	Area	W_UP_75_E L_375
UPSTAND_SP_75	Area	W_UP_75_E L_268

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_376
UPSTAND_SP_75	Area	W_UP_75_E L_269
UPSTAND_SP_75	Area	W_UP_75_E L_377
UPSTAND_SP_75	Area	W_UP_75_E L_270
UPSTAND_SP_75	Area	W_UP_75_E L_378
UPSTAND_SP_75	Area	W_UP_75_E L_433
UPSTAND_SP_75	Area	W_UP_75_E L_447
UPSTAND_SP_75	Area	W_UP_75_E L_434
UPSTAND_SP_75	Area	W_UP_75_E L_448
UPSTAND_SP_75	Area	W_UP_75_E L_435
UPSTAND_SP_75	Area	W_UP_75_E L_449
UPSTAND_SP_75	Area	W_UP_75_E L_436
UPSTAND_SP_75	Area	W_UP_75_E L_450
UPSTAND_SP_75	Area	W_UP_75_E L_437
UPSTAND_SP_75	Area	W_UP_75_E L_451
UPSTAND_SP_75	Area	W_UP_75_E L_438
UPSTAND_SP_75	Area	W_UP_75_E L_452
UPSTAND_SP_75	Area	W_UP_75_E L_439
UPSTAND_SP_75	Area	W_UP_75_E L_453
UPSTAND_SP_75	Area	W_UP_75_E L_446
UPSTAND_SP_75	Area	W_UP_75_E L_460
UPSTAND_SP_75	Area	W_UP_75_E L_445
UPSTAND_SP_75	Area	W_UP_75_E L_459
UPSTAND_SP_75	Area	W_UP_75_E L_444
UPSTAND_SP_75	Area	W_UP_75_E L_458

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP_75	Area	W_UP_75_E L_443
UPSTAND_SP_75	Area	W_UP_75_E L_457
UPSTAND_SP_75	Area	W_UP_75_E L_442
UPSTAND_SP_75	Area	W_UP_75_E L_456
UPSTAND_SP_75	Area	W_UP_75_E L_441
UPSTAND_SP_75	Area	W_UP_75_E L_455
UPSTAND_SP_75	Area	W_UP_75_E L_440
UPSTAND_SP_75	Area	W_UP_75_E L_454
UPSTAND_SP40	Joint	136
UPSTAND_SP40	Joint	142
UPSTAND_SP40	Joint	143
UPSTAND_SP40	Joint	144
UPSTAND_SP40	Joint	154
UPSTAND_SP40	Joint	166
UPSTAND_SP40	Joint	171
UPSTAND_SP40	Joint	176
UPSTAND_SP40	Joint	179
UPSTAND_SP40	Joint	191
UPSTAND_SP40	Joint	192
UPSTAND_SP40	Joint	194
UPSTAND_SP40	Joint	206
UPSTAND_SP40	Joint	207
UPSTAND_SP40	Joint	208
UPSTAND_SP40	Joint	213
UPSTAND_SP40	Joint	214
UPSTAND_SP40	Joint	1683
UPSTAND_SP40	Joint	1685
UPSTAND_SP40	Joint	1690
UPSTAND_SP40	Joint	1691
UPSTAND_SP40	Joint	1692
UPSTAND_SP40	Joint	1693
UPSTAND_SP40	Joint	1694
UPSTAND_SP40	Joint	1696
UPSTAND_SP40	Joint	1697
UPSTAND_SP40	Joint	1698
UPSTAND_SP40	Joint	1699
UPSTAND_SP40	Joint	1700
UPSTAND_SP40	Joint	44
UPSTAND_SP40	Joint	362

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP40	Joint	364
UPSTAND_SP40	Joint	365
UPSTAND_SP40	Joint	367
UPSTAND_SP40	Joint	373
UPSTAND_SP40	Joint	374
UPSTAND_SP40	Joint	1040
UPSTAND_SP40	Joint	1041
UPSTAND_SP40	Joint	1042
UPSTAND_SP40	Joint	1050
UPSTAND_SP40	Joint	1053
UPSTAND_SP40	Joint	1054
UPSTAND_SP40	Joint	1055
UPSTAND_SP40	Joint	1058
UPSTAND_SP40	Joint	1060
UPSTAND_SP40	Joint	1062
UPSTAND_SP40	Joint	1074
UPSTAND_SP40	Joint	1077
UPSTAND_SP40	Joint	1078
UPSTAND_SP40	Joint	1079
UPSTAND_SP40	Joint	1080
UPSTAND_SP40	Joint	1081
UPSTAND_SP40	Joint	1082
UPSTAND_SP40	Joint	1083
UPSTAND_SP40	Joint	1084
UPSTAND_SP40	Joint	1718
UPSTAND_SP40	Joint	1719
UPSTAND_SP40	Joint	1720
UPSTAND_SP40	Joint	1721
UPSTAND_SP40	Joint	1722
UPSTAND_SP40	Joint	1723
UPSTAND_SP40	Joint	1724
UPSTAND_SP40	Joint	1725
UPSTAND_SP40	Joint	1726
UPSTAND_SP40	Joint	1727
UPSTAND_SP40	Joint	1728
UPSTAND_SP40	Joint	1729
UPSTAND_SP40	Joint	1730
UPSTAND_SP40	Joint	1731
UPSTAND_SP40	Joint	1732
UPSTAND_SP40	Joint	1733
UPSTAND_SP40	Joint	1734
UPSTAND_SP40	Joint	1735
UPSTAND_SP40	Joint	1736
UPSTAND_SP40	Joint	1737
UPSTAND_SP40	Joint	1738
UPSTAND_SP40	Joint	1739

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP40	Joint	1740
UPSTAND_SP40	Joint	1741
UPSTAND_SP40	Joint	1742
UPSTAND_SP40	Joint	1743
UPSTAND_SP40	Joint	1744
UPSTAND_SP40	Joint	1783
UPSTAND_SP40	Joint	1784
UPSTAND_SP40	Joint	1785
UPSTAND_SP40	Joint	1786
UPSTAND_SP40	Joint	1787
UPSTAND_SP40	Joint	1788
UPSTAND_SP40	Joint	1789
UPSTAND_SP40	Joint	1790
UPSTAND_SP40	Joint	1791
UPSTAND_SP40	Joint	1792
UPSTAND_SP40	Joint	1793
UPSTAND_SP40	Joint	1794
UPSTAND_SP40	Joint	1795
UPSTAND_SP40	Joint	1796
UPSTAND_SP40	Joint	1797
UPSTAND_SP40	Joint	1798
UPSTAND_SP40	Joint	1799
UPSTAND_SP40	Joint	1800
UPSTAND_SP40	Joint	1801
UPSTAND_SP40	Joint	1802
UPSTAND_SP40	Joint	1803
UPSTAND_SP40	Joint	133
UPSTAND_SP40	Joint	1760
UPSTAND_SP40	Joint	1761
UPSTAND_SP40	Joint	1823
UPSTAND_SP40	Joint	1824
UPSTAND_SP40	Joint	1908
UPSTAND_SP40	Joint	1909
UPSTAND_SP40	Joint	1925
UPSTAND_SP40	Joint	1926
UPSTAND_SP40	Joint	1927
UPSTAND_SP40	Joint	2517
UPSTAND_SP40	Joint	2518
UPSTAND_SP40	Joint	2519
UPSTAND_SP40	Joint	2520
UPSTAND_SP40	Joint	2529
UPSTAND_SP40	Joint	2533
UPSTAND_SP40	Joint	2549
UPSTAND_SP40	Joint	2651
UPSTAND_SP40	Joint	2655
UPSTAND_SP40	Joint	2684

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP40	Joint	2685
UPSTAND_SP40	Joint	2761
UPSTAND_SP40	Joint	2762
UPSTAND_SP40	Joint	2763
UPSTAND_SP40	Joint	2764
UPSTAND_SP40	Joint	2765
UPSTAND_SP40	Joint	2766
UPSTAND_SP40	Joint	2767
UPSTAND_SP40	Joint	2768
UPSTAND_SP40	Joint	2769
UPSTAND_SP40	Joint	2770
UPSTAND_SP40	Joint	2771
UPSTAND_SP40	Joint	2908
UPSTAND_SP40	Joint	2909
UPSTAND_SP40	Joint	2914
UPSTAND_SP40	Joint	2915
UPSTAND_SP40	Joint	2916
UPSTAND_SP40	Joint	2917
UPSTAND_SP40	Joint	2918
UPSTAND_SP40	Joint	2919
UPSTAND_SP40	Joint	2920
UPSTAND_SP40	Joint	2921
UPSTAND_SP40	Joint	2922
UPSTAND_SP40	Joint	2923
UPSTAND_SP40	Joint	2924
UPSTAND_SP40	Joint	2925
UPSTAND_SP40	Joint	2926
UPSTAND_SP40	Joint	8186
UPSTAND_SP40	Joint	8187
UPSTAND_SP40	Joint	8190
UPSTAND_SP40	Joint	8191
UPSTAND_SP40	Joint	8250
UPSTAND_SP40	Joint	8269
UPSTAND_SP40	Joint	8300
UPSTAND_SP40	Joint	8301
UPSTAND_SP40	Joint	8302
UPSTAND_SP40	Joint	8303
UPSTAND_SP40	Joint	8304
UPSTAND_SP40	Joint	8305
UPSTAND_SP40	Joint	8306
UPSTAND_SP40	Joint	8307
UPSTAND_SP40	Joint	8315
UPSTAND_SP40	Joint	8316
UPSTAND_SP40	Joint	8317
UPSTAND_SP40	Joint	8318
UPSTAND_SP40	Joint	8319

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP40	Joint	8320
UPSTAND_SP40	Joint	8321
UPSTAND_SP40	Joint	8322
UPSTAND_SP40	Joint	8323
UPSTAND_SP40	Joint	8324
UPSTAND_SP40	Joint	8363
UPSTAND_SP40	Joint	8390
UPSTAND_SP40	Joint	8391
UPSTAND_SP40	Joint	8392
UPSTAND_SP40	Joint	8393
UPSTAND_SP40	Joint	8394
UPSTAND_SP40	Joint	8395
UPSTAND_SP40	Joint	8396
UPSTAND_SP40	Joint	8397
UPSTAND_SP40	Joint	8398
UPSTAND_SP40	Joint	8399
UPSTAND_SP40	Joint	8400
UPSTAND_SP40	Joint	8401
UPSTAND_SP40	Joint	8402
UPSTAND_SP40	Joint	8403
UPSTAND_SP40	Joint	8404
UPSTAND_SP40	Joint	8405
UPSTAND_SP40	Joint	8406
UPSTAND_SP40	Joint	8407
UPSTAND_SP40	Joint	8408
UPSTAND_SP40	Joint	8409
UPSTAND_SP40	Joint	8410
UPSTAND_SP40	Joint	8411
UPSTAND_SP40	Joint	8412
UPSTAND_SP40	Joint	8413
UPSTAND_SP40	Joint	8414
UPSTAND_SP40	Joint	8415
UPSTAND_SP40	Joint	8418
UPSTAND_SP40	Joint	8419
UPSTAND_SP40	Joint	8420
UPSTAND_SP40	Joint	8421
UPSTAND_SP40	Joint	8422
UPSTAND_SP40	Joint	8423
UPSTAND_SP40	Joint	8424
UPSTAND_SP40	Joint	8425
UPSTAND_SP40	Joint	8426
UPSTAND_SP40	Joint	8427
UPSTAND_SP40	Joint	8428
UPSTAND_SP40	Joint	8429
UPSTAND_SP40	Joint	8430
UPSTAND_SP40	Joint	8431



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP40	Joint	8432
UPSTAND_SP40	Joint	8433
UPSTAND_SP40	Joint	8434
UPSTAND_SP40	Joint	8435
UPSTAND_SP40	Joint	8436
UPSTAND_SP40	Joint	8437
UPSTAND_SP40	Joint	8438
UPSTAND_SP40	Joint	8439
UPSTAND_SP40	Joint	8440
UPSTAND_SP40	Joint	8441
UPSTAND_SP40	Joint	8442
UPSTAND_SP40	Joint	8443
UPSTAND_SP40	Joint	8444
UPSTAND_SP40	Joint	8445
UPSTAND_SP40	Joint	8446
UPSTAND_SP40	Joint	8450
UPSTAND_SP40	Joint	8451
UPSTAND_SP40	Joint	8452
UPSTAND_SP40	Joint	8453
UPSTAND_SP40	Area	W_UP_40_E L_1
UPSTAND_SP40	Area	W_UP_40_E L_76
UPSTAND_SP40	Area	W_UP_40_E L_2
UPSTAND_SP40	Area	W_UP_40_E L_77
UPSTAND_SP40	Area	W_UP_40_E L_3
UPSTAND_SP40	Area	W_UP_40_E L_78
UPSTAND_SP40	Area	W_UP_40_E L_6
UPSTAND_SP40	Area	W_UP_40_E L_81
UPSTAND_SP40	Area	W_UP_40_E L_7
UPSTAND_SP40	Area	W_UP_40_E L_82
UPSTAND_SP40	Area	W_UP_40_E L_4
UPSTAND_SP40	Area	W_UP_40_E L_79
UPSTAND_SP40	Area	W_UP_40_E L_5
UPSTAND_SP40	Area	W_UP_40_E L_80
UPSTAND_SP40	Area	W_UP_40_E L_9

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP40	Area	W_UP_40_E L_84
UPSTAND_SP40	Area	W_UP_40_E L_10
UPSTAND_SP40	Area	W_UP_40_E L_85
UPSTAND_SP40	Area	W_UP_40_E L_11
UPSTAND_SP40	Area	W_UP_40_E L_86
UPSTAND_SP40	Area	W_UP_40_E L_12
UPSTAND_SP40	Area	W_UP_40_E L_87
UPSTAND_SP40	Area	W_UP_40_E L_13
UPSTAND_SP40	Area	W_UP_40_E L_88
UPSTAND_SP40	Area	W_UP_40_E L_14
UPSTAND_SP40	Area	W_UP_40_E L_89
UPSTAND_SP40	Area	W_UP_40_E L_15
UPSTAND_SP40	Area	W_UP_40_E L_90
UPSTAND_SP40	Area	W_UP_40_E L_16
UPSTAND_SP40	Area	W_UP_40_E L_91
UPSTAND_SP40	Area	W_UP_40_E L_8
UPSTAND_SP40	Area	W_UP_40_E L_83
UPSTAND_SP40	Area	W_UP_40_E L_17
UPSTAND_SP40	Area	W_UP_40_E L_92
UPSTAND_SP40	Area	W_UP_40_E L_18
UPSTAND_SP40	Area	W_UP_40_E L_93
UPSTAND_SP40	Area	W_UP_40_E L_19
UPSTAND_SP40	Area	W_UP_40_E L_94
UPSTAND_SP40	Area	W_UP_40_E L_20
UPSTAND_SP40	Area	W_UP_40_E L_95

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP40	Area	W_UP_40_E L_21
UPSTAND_SP40	Area	W_UP_40_E L_96
UPSTAND_SP40	Area	W_UP_40_E L_22
UPSTAND_SP40	Area	W_UP_40_E L_97
UPSTAND_SP40	Area	W_UP_40_E L_23
UPSTAND_SP40	Area	W_UP_40_E L_98
UPSTAND_SP40	Area	W_UP_40_E L_24
UPSTAND_SP40	Area	W_UP_40_E L_99
UPSTAND_SP40	Area	W_UP_40_E L_25
UPSTAND_SP40	Area	W_UP_40_E L_100
UPSTAND_SP40	Area	W_UP_40_E L_26
UPSTAND_SP40	Area	W_UP_40_E L_101
UPSTAND_SP40	Area	W_UP_40_E L_27
UPSTAND_SP40	Area	W_UP_40_E L_102
UPSTAND_SP40	Area	W_UP_40_E L_28
UPSTAND_SP40	Area	W_UP_40_E L_103
UPSTAND_SP40	Area	W_UP_40_E L_29
UPSTAND_SP40	Area	W_UP_40_E L_104
UPSTAND_SP40	Area	W_UP_40_E L_30
UPSTAND_SP40	Area	W_UP_40_E L_105
UPSTAND_SP40	Area	W_UP_40_E L_31
UPSTAND_SP40	Area	W_UP_40_E L_106
UPSTAND_SP40	Area	W_UP_40_E L_32
UPSTAND_SP40	Area	W_UP_40_E L_107
UPSTAND_SP40	Area	W_UP_40_E L_33

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP40	Area	W_UP_40_E L_108
UPSTAND_SP40	Area	W_UP_40_E L_34
UPSTAND_SP40	Area	W_UP_40_E L_109
UPSTAND_SP40	Area	W_UP_40_E L_35
UPSTAND_SP40	Area	W_UP_40_E L_110
UPSTAND_SP40	Area	W_UP_40_E L_36
UPSTAND_SP40	Area	W_UP_40_E L_111
UPSTAND_SP40	Area	W_UP_40_E L_37
UPSTAND_SP40	Area	W_UP_40_E L_112
UPSTAND_SP40	Area	W_UP_40_E L_39
UPSTAND_SP40	Area	W_UP_40_E L_114
UPSTAND_SP40	Area	W_UP_40_E L_41
UPSTAND_SP40	Area	W_UP_40_E L_116
UPSTAND_SP40	Area	W_UP_40_E L_43
UPSTAND_SP40	Area	W_UP_40_E L_118
UPSTAND_SP40	Area	W_UP_40_E L_45
UPSTAND_SP40	Area	W_UP_40_E L_120
UPSTAND_SP40	Area	W_UP_40_E L_46
UPSTAND_SP40	Area	W_UP_40_E L_121
UPSTAND_SP40	Area	W_UP_40_E L_48
UPSTAND_SP40	Area	W_UP_40_E L_123
UPSTAND_SP40	Area	W_UP_40_E L_50
UPSTAND_SP40	Area	W_UP_40_E L_125
UPSTAND_SP40	Area	W_UP_40_E L_75
UPSTAND_SP40	Area	W_UP_40_E L_150

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP40	Area	W_UP_40_E L_73
UPSTAND_SP40	Area	W_UP_40_E L_148
UPSTAND_SP40	Area	W_UP_40_E L_74
UPSTAND_SP40	Area	W_UP_40_E L_149
UPSTAND_SP40	Area	W_UP_40_E L_68
UPSTAND_SP40	Area	W_UP_40_E L_143
UPSTAND_SP40	Area	W_UP_40_E L_69
UPSTAND_SP40	Area	W_UP_40_E L_144
UPSTAND_SP40	Area	W_UP_40_E L_70
UPSTAND_SP40	Area	W_UP_40_E L_145
UPSTAND_SP40	Area	W_UP_40_E L_71
UPSTAND_SP40	Area	W_UP_40_E L_146
UPSTAND_SP40	Area	W_UP_40_E L_72
UPSTAND_SP40	Area	W_UP_40_E L_147
UPSTAND_SP40	Area	W_UP_40_E L_62
UPSTAND_SP40	Area	W_UP_40_E L_137
UPSTAND_SP40	Area	W_UP_40_E L_63
UPSTAND_SP40	Area	W_UP_40_E L_138
UPSTAND_SP40	Area	W_UP_40_E L_64
UPSTAND_SP40	Area	W_UP_40_E L_139
UPSTAND_SP40	Area	W_UP_40_E L_65
UPSTAND_SP40	Area	W_UP_40_E L_140
UPSTAND_SP40	Area	W_UP_40_E L_66
UPSTAND_SP40	Area	W_UP_40_E L_141
UPSTAND_SP40	Area	W_UP_40_E L_67

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP40	Area	W_UP_40_E L_142
UPSTAND_SP40	Area	W_UP_40_E L_61
UPSTAND_SP40	Area	W_UP_40_E L_136
UPSTAND_SP40	Area	W_UP_40_E L_57
UPSTAND_SP40	Area	W_UP_40_E L_132
UPSTAND_SP40	Area	W_UP_40_E L_58
UPSTAND_SP40	Area	W_UP_40_E L_133
UPSTAND_SP40	Area	W_UP_40_E L_59
UPSTAND_SP40	Area	W_UP_40_E L_134
UPSTAND_SP40	Area	W_UP_40_E L_60
UPSTAND_SP40	Area	W_UP_40_E L_135
UPSTAND_SP40	Area	W_UP_40_E L_53
UPSTAND_SP40	Area	W_UP_40_E L_128
UPSTAND_SP40	Area	W_UP_40_E L_54
UPSTAND_SP40	Area	W_UP_40_E L_129
UPSTAND_SP40	Area	W_UP_40_E L_55
UPSTAND_SP40	Area	W_UP_40_E L_130
UPSTAND_SP40	Area	W_UP_40_E L_56
UPSTAND_SP40	Area	W_UP_40_E L_131
UPSTAND_SP40	Area	W_UP_40_E L_47
UPSTAND_SP40	Area	W_UP_40_E L_122
UPSTAND_SP40	Area	W_UP_40_E L_49
UPSTAND_SP40	Area	W_UP_40_E L_124
UPSTAND_SP40	Area	W_UP_40_E L_51
UPSTAND_SP40	Area	W_UP_40_E L_126

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
UPSTAND_SP40	Area	W_UP_40_E L_52
UPSTAND_SP40	Area	W_UP_40_E L_127
UPSTAND_SP40	Area	W_UP_40_E L_44
UPSTAND_SP40	Area	W_UP_40_E L_119
UPSTAND_SP40	Area	W_UP_40_E L_42
UPSTAND_SP40	Area	W_UP_40_E L_117
UPSTAND_SP40	Area	W_UP_40_E L_40
UPSTAND_SP40	Area	W_UP_40_E L_115
UPSTAND_SP40	Area	W_UP_40_E L_38
UPSTAND_SP40	Area	W_UP_40_E L_113
LANE_1_UDL_A	Joint	123
LANE_1_UDL_A	Joint	130
LANE_1_UDL_A	Joint	134
LANE_1_UDL_A	Joint	159
LANE_1_UDL_A	Joint	161
LANE_1_UDL_A	Joint	162
LANE_1_UDL_A	Joint	166
LANE_1_UDL_A	Joint	195
LANE_1_UDL_A	Joint	211
LANE_1_UDL_A	Joint	98
LANE_1_UDL_A	Joint	1681
LANE_1_UDL_A	Joint	1100
LANE_1_UDL_A	Joint	1111
LANE_1_UDL_A	Joint	1112
LANE_1_UDL_A	Joint	1113
LANE_1_UDL_A	Joint	1116
LANE_1_UDL_A	Joint	1117
LANE_1_UDL_A	Joint	1118
LANE_1_UDL_A	Joint	1121
LANE_1_UDL_A	Joint	1122
LANE_1_UDL_A	Joint	1172
LANE_1_UDL_A	Joint	1173
LANE_1_UDL_A	Joint	1174
LANE_1_UDL_A	Joint	1175
LANE_1_UDL_A	Joint	1176
LANE_1_UDL_A	Joint	1177
LANE_1_UDL_A	Joint	1178
LANE_1_UDL_A	Joint	1179

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_A	Joint	1180
LANE_1_UDL_A	Joint	1181
LANE_1_UDL_A	Joint	1182
LANE_1_UDL_A	Joint	1186
LANE_1_UDL_A	Joint	1187
LANE_1_UDL_A	Joint	1188
LANE_1_UDL_A	Joint	1191
LANE_1_UDL_A	Joint	1192
LANE_1_UDL_A	Joint	1193
LANE_1_UDL_A	Joint	1196
LANE_1_UDL_A	Joint	1198
LANE_1_UDL_A	Joint	1199
LANE_1_UDL_A	Joint	1810
LANE_1_UDL_A	Joint	1811
LANE_1_UDL_A	Joint	1812
LANE_1_UDL_A	Joint	1813
LANE_1_UDL_A	Joint	1816
LANE_1_UDL_A	Joint	1818
LANE_1_UDL_A	Joint	1853
LANE_1_UDL_A	Joint	1854
LANE_1_UDL_A	Joint	1879
LANE_1_UDL_A	Joint	1883
LANE_1_UDL_A	Joint	1887
LANE_1_UDL_A	Joint	1889
LANE_1_UDL_A	Joint	1891
LANE_1_UDL_A	Joint	1898
LANE_1_UDL_A	Joint	1903
LANE_1_UDL_A	Joint	1906
LANE_1_UDL_A	Joint	1915
LANE_1_UDL_A	Joint	1916
LANE_1_UDL_A	Joint	1933
LANE_1_UDL_A	Joint	1934
LANE_1_UDL_A	Joint	1937
LANE_1_UDL_A	Joint	1938
LANE_1_UDL_A	Joint	1939
LANE_1_UDL_A	Joint	1940
LANE_1_UDL_A	Joint	1952
LANE_1_UDL_A	Joint	2002
LANE_1_UDL_A	Joint	2027
LANE_1_UDL_A	Joint	2028
LANE_1_UDL_A	Joint	2029
LANE_1_UDL_A	Joint	2030
LANE_1_UDL_A	Joint	2041
LANE_1_UDL_A	Joint	2043
LANE_1_UDL_A	Joint	2048
LANE_1_UDL_A	Joint	2049



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_A	Joint	2069
LANE_1_UDL_A	Joint	2070
LANE_1_UDL_A	Joint	2074
LANE_1_UDL_A	Joint	2075
LANE_1_UDL_A	Joint	2079
LANE_1_UDL_A	Joint	2083
LANE_1_UDL_A	Joint	2090
LANE_1_UDL_A	Joint	2099
LANE_1_UDL_A	Joint	2100
LANE_1_UDL_A	Joint	2101
LANE_1_UDL_A	Joint	2102
LANE_1_UDL_A	Joint	2103
LANE_1_UDL_A	Joint	2123
LANE_1_UDL_A	Joint	2135
LANE_1_UDL_A	Joint	2136
LANE_1_UDL_A	Joint	2137
LANE_1_UDL_A	Joint	2138
LANE_1_UDL_A	Joint	2148
LANE_1_UDL_A	Joint	2150
LANE_1_UDL_A	Joint	2153
LANE_1_UDL_A	Joint	2158
LANE_1_UDL_A	Joint	2162
LANE_1_UDL_A	Joint	2167
LANE_1_UDL_A	Joint	2182
LANE_1_UDL_A	Joint	2219
LANE_1_UDL_A	Joint	2220
LANE_1_UDL_A	Joint	2222
LANE_1_UDL_A	Joint	2223
LANE_1_UDL_A	Joint	2224
LANE_1_UDL_A	Joint	2225
LANE_1_UDL_A	Joint	2226
LANE_1_UDL_A	Joint	2227
LANE_1_UDL_A	Joint	2229
LANE_1_UDL_A	Joint	2230
LANE_1_UDL_A	Joint	2234
LANE_1_UDL_A	Joint	2235
LANE_1_UDL_A	Joint	2236
LANE_1_UDL_A	Joint	2237
LANE_1_UDL_A	Joint	2238
LANE_1_UDL_A	Joint	2240
LANE_1_UDL_A	Joint	2257
LANE_1_UDL_A	Joint	2258
LANE_1_UDL_A	Joint	2259
LANE_1_UDL_A	Joint	2260
LANE_1_UDL_A	Joint	2261
LANE_1_UDL_A	Joint	2262

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_A	Joint	2263
LANE_1_UDL_A	Joint	2264
LANE_1_UDL_A	Joint	2265
LANE_1_UDL_A	Joint	2266
LANE_1_UDL_A	Joint	2267
LANE_1_UDL_A	Joint	2268
LANE_1_UDL_A	Joint	2269
LANE_1_UDL_A	Joint	2270
LANE_1_UDL_A	Joint	2271
LANE_1_UDL_A	Joint	2272
LANE_1_UDL_A	Joint	2274
LANE_1_UDL_A	Joint	2277
LANE_1_UDL_A	Joint	2280
LANE_1_UDL_A	Joint	2281
LANE_1_UDL_A	Joint	2282
LANE_1_UDL_A	Joint	2283
LANE_1_UDL_A	Joint	2284
LANE_1_UDL_A	Joint	2285
LANE_1_UDL_A	Joint	2286
LANE_1_UDL_A	Joint	2287
LANE_1_UDL_A	Joint	2288
LANE_1_UDL_A	Joint	2289
LANE_1_UDL_A	Joint	2290
LANE_1_UDL_A	Joint	2291
LANE_1_UDL_A	Joint	2292
LANE_1_UDL_A	Joint	2319
LANE_1_UDL_A	Joint	2320
LANE_1_UDL_A	Joint	2321
LANE_1_UDL_A	Joint	2354
LANE_1_UDL_A	Joint	2355
LANE_1_UDL_A	Joint	2373
LANE_1_UDL_A	Joint	2374
LANE_1_UDL_A	Joint	2375
LANE_1_UDL_A	Joint	2376
LANE_1_UDL_A	Joint	2377
LANE_1_UDL_A	Joint	2378
LANE_1_UDL_A	Joint	2379
LANE_1_UDL_A	Joint	2384
LANE_1_UDL_A	Joint	2402
LANE_1_UDL_A	Joint	2403
LANE_1_UDL_A	Joint	2404
LANE_1_UDL_A	Joint	2405
LANE_1_UDL_A	Joint	2406
LANE_1_UDL_A	Joint	2407
LANE_1_UDL_A	Joint	2408
LANE_1_UDL_A	Joint	2409

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_A	Joint	2410
LANE_1_UDL_A	Joint	2413
LANE_1_UDL_A	Joint	2415
LANE_1_UDL_A	Joint	2416
LANE_1_UDL_A	Joint	2418
LANE_1_UDL_A	Joint	2419
LANE_1_UDL_A	Joint	2420
LANE_1_UDL_A	Joint	2422
LANE_1_UDL_A	Joint	2423
LANE_1_UDL_A	Joint	2436
LANE_1_UDL_A	Joint	2445
LANE_1_UDL_A	Joint	2451
LANE_1_UDL_A	Joint	2452
LANE_1_UDL_A	Joint	2455
LANE_1_UDL_A	Joint	2462
LANE_1_UDL_A	Joint	2463
LANE_1_UDL_A	Joint	2466
LANE_1_UDL_A	Joint	2467
LANE_1_UDL_A	Joint	2474
LANE_1_UDL_A	Joint	2475
LANE_1_UDL_A	Joint	2478
LANE_1_UDL_A	Joint	2479
LANE_1_UDL_A	Joint	2482
LANE_1_UDL_A	Joint	2545
LANE_1_UDL_A	Joint	2546
LANE_1_UDL_A	Joint	2547
LANE_1_UDL_A	Joint	2552
LANE_1_UDL_A	Joint	2553
LANE_1_UDL_A	Joint	2554
LANE_1_UDL_A	Joint	2585
LANE_1_UDL_A	Joint	2586
LANE_1_UDL_A	Joint	2587
LANE_1_UDL_A	Joint	2606
LANE_1_UDL_A	Joint	2607
LANE_1_UDL_A	Joint	2608
LANE_1_UDL_A	Joint	2620
LANE_1_UDL_A	Joint	2621
LANE_1_UDL_A	Joint	2622
LANE_1_UDL_A	Joint	2623
LANE_1_UDL_A	Joint	2624
LANE_1_UDL_A	Joint	2625
LANE_1_UDL_A	Joint	2628
LANE_1_UDL_A	Joint	2629
LANE_1_UDL_A	Joint	2631
LANE_1_UDL_A	Joint	2662
LANE_1_UDL_A	Joint	2663

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_A	Joint	2664
LANE_1_UDL_A	Joint	2665
LANE_1_UDL_A	Joint	2705
LANE_1_UDL_A	Joint	2706
LANE_1_UDL_A	Joint	2709
LANE_1_UDL_A	Joint	2710
LANE_1_UDL_A	Joint	2752
LANE_1_UDL_A	Joint	2753
LANE_1_UDL_A	Joint	2760
LANE_1_UDL_A	Joint	2773
LANE_1_UDL_A	Joint	2908
LANE_1_UDL_A	Joint	167
LANE_1_UDL_A	Joint	168
LANE_1_UDL_A	Area	RS_EL_257
LANE_1_UDL_A	Area	RS_EL_264
LANE_1_UDL_A	Area	RS_EL_265
LANE_1_UDL_A	Area	RS_EL_262
LANE_1_UDL_A	Area	RS_EL_263
LANE_1_UDL_A	Area	RS_EL_266
LANE_1_UDL_A	Area	RS_EL_272
LANE_1_UDL_A	Area	RS_EL_273
LANE_1_UDL_A	Area	RS_EL_277
LANE_1_UDL_A	Area	RS_EL_278
LANE_1_UDL_A	Area	RS_EL_279
LANE_1_UDL_A	Area	RS_EL_329
LANE_1_UDL_A	Area	RS_EL_402
LANE_1_UDL_A	Area	RS_EL_334
LANE_1_UDL_A	Area	RS_EL_335
LANE_1_UDL_A	Area	RS_EL_336
LANE_1_UDL_A	Area	RS_EL_337
LANE_1_UDL_A	Area	RS_EL_344
LANE_1_UDL_A	Area	RS_EL_345
LANE_1_UDL_A	Area	RS_EL_407
LANE_1_UDL_A	Area	RS_EL_408
LANE_1_UDL_A	Area	RS_EL_409
LANE_1_UDL_A	Area	RS_EL_410
LANE_1_UDL_A	Area	RS_EL_411
LANE_1_UDL_A	Area	RS_EL_417
LANE_1_UDL_A	Area	RS_EL_418
LANE_1_UDL_A	Area	RS_EL_338
LANE_1_UDL_A	Area	RS_EL_422
LANE_1_UDL_A	Area	RS_EL_349
LANE_1_UDL_A	Area	RS_EL_350
LANE_1_UDL_A	Area	RS_EL_351
LANE_1_UDL_A	Area	RS_EL_283
LANE_1_UDL_A	Area	RS_EL_429

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_A	Area	RS_EL_303
LANE_1_UDL_A	Area	RS_EL_302
LANE_1_UDL_A	Area	RS_EL_426
LANE_1_UDL_A	Area	RS_EL_423
LANE_1_UDL_A	Area	RS_EL_434
LANE_1_UDL_A	Area	RS_EL_435
LANE_1_UDL_A	Area	RS_EL_436
LANE_1_UDL_A	Area	RS_EL_311
LANE_1_UDL_A	Area	RS_EL_309
LANE_1_UDL_A	Area	RS_EL_308
LANE_1_UDL_A	Area	RS_EL_307
LANE_1_UDL_A	Area	RS_EL_437
LANE_1_UDL_A	Area	RS_EL_438
LANE_1_UDL_A	Area	RS_EL_439
LANE_1_UDL_A	Area	RS_EL_352
LANE_1_UDL_A	Area	RS_EL_353
LANE_1_UDL_A	Area	RS_EL_354
LANE_1_UDL_A	Area	RS_EL_271
LANE_1_UDL_A	Area	RS_EL_343
LANE_1_UDL_A	Area	RS_EL_416
LANE_1_UDL_A	Area	RS_EL_231
LANE_1_UDL_A	Area	RS_EL_440
LANE_1_UDL_A	Area	RS_EL_392
LANE_1_UDL_A	Area	RS_EL_235
LANE_1_UDL_A	Area	RS_EL_451
LANE_1_UDL_A	Area	RS_EL_376
LANE_1_UDL_A	Area	RS_EL_322
LANE_1_UDL_A	Area	RS_EL_158
LANE_1_UDL_A	Area	RS_EL_139
LANE_1_UDL_A	Area	RS_EL_147
LANE_1_UDL_A	Area	RS_EL_150
LANE_1_UDL_A	Area	RS_EL_156
LANE_1_UDL_A	Area	RS_EL_173
LANE_1_UDL_A	Area	RS_EL_364
LANE_1_UDL_A	Area	RS_EL_178
LANE_1_UDL_A	Area	RS_EL_189
LANE_1_UDL_A	Area	RS_EL_196
LANE_1_UDL_A	Area	RS_EL_203
LANE_1_UDL_A	Area	RS_EL_213
LANE_1_UDL_A	Area	RS_EL_301
LANE_1_UDL_A	Area	RS_EL_229
LANE_1_UDL_A	Area	RS_EL_443
LANE_1_UDL_A	Area	RS_EL_180
LANE_1_UDL_A	Area	RS_EL_190
LANE_1_UDL_A	Area	RS_EL_294
LANE_1_UDL_A	Area	RS_EL_184

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_A	Area	RS_EL_192
LANE_1_UDL_A	Area	RS_EL_195
LANE_1_UDL_A	Area	RS_EL_210
LANE_1_UDL_A	Area	RS_EL_232
LANE_1_UDL_A	Area	RS_EL_239
LANE_1_UDL_A	Area	RS_EL_240
LANE_1_UDL_A	Area	RS_EL_399
LANE_1_UDL_A	Area	RS_EL_400
LANE_1_UDL_A	Area	RS_EL_181
LANE_1_UDL_A	Area	RS_EL_151
LANE_1_UDL_A	Area	RS_EL_357
LANE_1_UDL_A	Area	RS_EL_153
LANE_1_UDL_A	Area	RS_EL_175
LANE_1_UDL_A	Area	RS_EL_146
LANE_1_UDL_A	Area	RS_EL_143
LANE_1_UDL_A	Area	RS_EL_258
LANE_1_UDL_A	Area	RS_EL_259
LANE_1_UDL_A	Area	RS_EL_260
LANE_1_UDL_A	Area	RS_EL_261
LANE_1_UDL_A	Area	RS_EL_330
LANE_1_UDL_A	Area	RS_EL_331
LANE_1_UDL_A	Area	RS_EL_332
LANE_1_UDL_A	Area	RS_EL_333
LANE_1_UDL_A	Area	RS_EL_403
LANE_1_UDL_A	Area	RS_EL_404
LANE_1_UDL_A	Area	RS_EL_405
LANE_1_UDL_A	Area	RS_EL_406
LANE_1_UDL_A	Area	RS_EL_430
LANE_1_UDL_A	Area	RS_EL_431
LANE_1_UDL_A	Area	RS_EL_305
LANE_1_UDL_A	Area	RS_EL_306
LANE_1_UDL_A	Area	RS_EL_315
LANE_1_UDL_A	Area	RS_EL_316
LANE_1_UDL_A	Area	RS_EL_193
LANE_1_UDL_A	Area	RS_EL_395
LANE_1_UDL_A	Area	RS_EL_233
LANE_1_UDL_A	Area	RS_EL_234
LANE_1_UDL_A	Area	RS_EL_269
LANE_1_UDL_A	Area	RS_EL_270
LANE_1_UDL_A	Area	RS_EL_341
LANE_1_UDL_A	Area	RS_EL_342
LANE_1_UDL_A	Area	RS_EL_414
LANE_1_UDL_A	Area	RS_EL_415
LANE_1_UDL_A	Area	RS_EL_340
LANE_1_UDL_A	Area	RS_EL_413
LANE_1_UDL_A	Area	RS_EL_267

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_A	Area	RS_EL_268
LANE_1_UDL_A	Area	RS_EL_339
LANE_1_UDL_A	Area	RS_EL_412
LANE_1_UDL_A	Area	RS_EL_284
LANE_1_UDL_A	Area	RS_EL_140
LANE_1_UDL_A	Area	RS_EL_157
LANE_1_UDL_A	Area	RS_EL_172
LANE_1_UDL_A	Area	RS_EL_183
LANE_1_UDL_A	Area	RS_EL_182
LANE_1_UDL_A	Area	RS_EL_185
LANE_1_UDL_A	Area	RS_EL_188
LANE_1_UDL_A	Area	RS_EL_177
LANE_1_UDL_A	Area	RS_EL_187
LANE_1_UDL_A	Area	RS_EL_194
LANE_1_UDL_A	Area	RS_EL_208
LANE_1_UDL_A	Area	RS_EL_230
LANE_1_UDL_A	Area	RS_EL_211
LANE_1_UDL_A	Area	RS_EL_200
LANE_1_UDL_A	Area	RS_EL_197
LANE_1_UDL_A	Area	RS_EL_327
LANE_1_UDL_A	Area	RS_EL_325
LANE_1_UDL_A	Area	RS_EL_324
LANE_1_UDL_A	Area	RS_EL_186
LANE_1_UDL_A	Area	RS_EL_378
LANE_1_UDL_A	Area	RS_EL_385
LANE_1_UDL_A	Area	RS_EL_280
LANE_1_UDL_A	Area	RS_EL_281
LANE_1_UDL_A	Area	RS_EL_282
LANE_1_UDL_A	Area	RS_EL_206
LANE_1_UDL_A	Area	RS_EL_228
LANE_1_UDL_A	Area	RS_EL_237
LANE_1_UDL_A	Area	RS_EL_191
LANE_1_UDL_A	Area	RS_EL_198
LANE_1_UDL_A	Area	RS_EL_199
LANE_1_UDL_A	Area	RS_EL_205
LANE_1_UDL_A	Area	RS_EL_138
LANE_1_UDL_A	Area	RS_EL_152
LANE_1_UDL_A	Area	RS_EL_323
LANE_1_UDL_A	Area	RS_EL_155
LANE_1_UDL_A	Area	RS_EL_176
LANE_1_UDL_A	Area	RS_EL_424
LANE_1_UDL_A	Area	RS_EL_425
LANE_1_UDL_A	Area	RS_EL_274
LANE_1_UDL_A	Area	RS_EL_275
LANE_1_UDL_A	Area	RS_EL_276
LANE_1_UDL_A	Area	RS_EL_427

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_A	Area	RS_EL_428
LANE_1_UDL_A	Area	RS_EL_304
LANE_1_UDL_A	Area	RS_EL_432
LANE_1_UDL_A	Area	RS_EL_433
LANE_1_UDL_A	Area	RS_EL_310
LANE_1_UDL_A	Area	RS_EL_202
LANE_1_UDL_A	Area	RS_EL_212
LANE_1_UDL_A	Area	RS_EL_254
LANE_1_UDL_A	Area	RS_EL_154
LANE_1_UDL_A	Area	RS_EL_174
LANE_1_UDL_A	Area	RS_EL_204
LANE_1_UDL_A	Area	RS_EL_215
LANE_1_UDL_A	Area	RS_EL_214
LANE_1_UDL_A	Area	RS_EL_236
LANE_1_UDL_A	Area	RS_EL_201
LANE_1_UDL_A	Area	RS_EL_207
LANE_1_UDL_A	Area	RS_EL_137
LANE_1_UDL_A	Area	RS_EL_145
LANE_1_UDL_A	Area	RS_EL_144
LANE_1_UDL_A	Area	RS_EL_142
LANE_1_UDL_A	Area	RS_EL_141
LANE_1_UDL_A	Area	RS_EL_149
LANE_1_UDL_A	Area	RS_EL_148
LANE_1_UDL_A	Area	RS_EL_285
LANE_1_UDL_A	Area	RS_EL_346
LANE_1_UDL_A	Area	RS_EL_347
LANE_1_UDL_A	Area	RS_EL_348
LANE_1_UDL_A	Area	RS_EL_419
LANE_1_UDL_A	Area	RS_EL_420
LANE_1_UDL_A	Area	RS_EL_421
LANE_1_UDL_A	Area	RS_EL_328
LANE_1_UDL_A	Area	RS_EL_401
LANE_1_UDL_A	Area	RS_EL_256
LANE_2_UDL_A	Joint	147
LANE_2_UDL_A	Joint	149
LANE_2_UDL_A	Joint	185
LANE_2_UDL_A	Joint	85
LANE_2_UDL_A	Joint	86
LANE_2_UDL_A	Joint	87
LANE_2_UDL_A	Joint	89
LANE_2_UDL_A	Joint	90
LANE_2_UDL_A	Joint	91
LANE_2_UDL_A	Joint	92
LANE_2_UDL_A	Joint	93
LANE_2_UDL_A	Joint	95
LANE_2_UDL_A	Joint	96



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_2_UDL_A	Joint	97
LANE_2_UDL_A	Joint	99
LANE_2_UDL_A	Joint	100
LANE_2_UDL_A	Joint	1807
LANE_2_UDL_A	Joint	1808
LANE_2_UDL_A	Joint	1810
LANE_2_UDL_A	Joint	1759
LANE_2_UDL_A	Joint	1820
LANE_2_UDL_A	Joint	1862
LANE_2_UDL_A	Joint	1863
LANE_2_UDL_A	Joint	1864
LANE_2_UDL_A	Joint	1865
LANE_2_UDL_A	Joint	1882
LANE_2_UDL_A	Joint	1886
LANE_2_UDL_A	Joint	1888
LANE_2_UDL_A	Joint	1890
LANE_2_UDL_A	Joint	1891
LANE_2_UDL_A	Joint	1892
LANE_2_UDL_A	Joint	1914
LANE_2_UDL_A	Joint	1923
LANE_2_UDL_A	Joint	1924
LANE_2_UDL_A	Joint	1935
LANE_2_UDL_A	Joint	1936
LANE_2_UDL_A	Joint	1994
LANE_2_UDL_A	Joint	1996
LANE_2_UDL_A	Joint	1999
LANE_2_UDL_A	Joint	2009
LANE_2_UDL_A	Joint	2010
LANE_2_UDL_A	Joint	2014
LANE_2_UDL_A	Joint	2015
LANE_2_UDL_A	Joint	2016
LANE_2_UDL_A	Joint	2024
LANE_2_UDL_A	Joint	2025
LANE_2_UDL_A	Joint	2026
LANE_2_UDL_A	Joint	2031
LANE_2_UDL_A	Joint	2032
LANE_2_UDL_A	Joint	2033
LANE_2_UDL_A	Joint	2035
LANE_2_UDL_A	Joint	2036
LANE_2_UDL_A	Joint	2037
LANE_2_UDL_A	Joint	2038
LANE_2_UDL_A	Joint	2039
LANE_2_UDL_A	Joint	2040
LANE_2_UDL_A	Joint	2042
LANE_2_UDL_A	Joint	2043
LANE_2_UDL_A	Joint	2050

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_2_UDL_A	Joint	2051
LANE_2_UDL_A	Joint	2052
LANE_2_UDL_A	Joint	2053
LANE_2_UDL_A	Joint	2055
LANE_2_UDL_A	Joint	2057
LANE_2_UDL_A	Joint	2060
LANE_2_UDL_A	Joint	2062
LANE_2_UDL_A	Joint	2064
LANE_2_UDL_A	Joint	2065
LANE_2_UDL_A	Joint	2068
LANE_2_UDL_A	Joint	2069
LANE_2_UDL_A	Joint	2073
LANE_2_UDL_A	Joint	2076
LANE_2_UDL_A	Joint	2077
LANE_2_UDL_A	Joint	2078
LANE_2_UDL_A	Joint	2084
LANE_2_UDL_A	Joint	2085
LANE_2_UDL_A	Joint	2086
LANE_2_UDL_A	Joint	2087
LANE_2_UDL_A	Joint	2089
LANE_2_UDL_A	Joint	2091
LANE_2_UDL_A	Joint	2092
LANE_2_UDL_A	Joint	2096
LANE_2_UDL_A	Joint	2097
LANE_2_UDL_A	Joint	2098
LANE_2_UDL_A	Joint	2104
LANE_2_UDL_A	Joint	2121
LANE_2_UDL_A	Joint	2122
LANE_2_UDL_A	Joint	2123
LANE_2_UDL_A	Joint	2128
LANE_2_UDL_A	Joint	2129
LANE_2_UDL_A	Joint	2132
LANE_2_UDL_A	Joint	2139
LANE_2_UDL_A	Joint	2140
LANE_2_UDL_A	Joint	2142
LANE_2_UDL_A	Joint	2144
LANE_2_UDL_A	Joint	2146
LANE_2_UDL_A	Joint	2147
LANE_2_UDL_A	Joint	2148
LANE_2_UDL_A	Joint	2149
LANE_2_UDL_A	Joint	2150
LANE_2_UDL_A	Joint	2153
LANE_2_UDL_A	Joint	2158
LANE_2_UDL_A	Joint	2162
LANE_2_UDL_A	Joint	2167
LANE_2_UDL_A	Joint	2213

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_2_UDL_A	Joint	2216
LANE_2_UDL_A	Joint	2220
LANE_2_UDL_A	Joint	2222
LANE_2_UDL_A	Joint	2223
LANE_2_UDL_A	Joint	2224
LANE_2_UDL_A	Joint	2225
LANE_2_UDL_A	Joint	2226
LANE_2_UDL_A	Joint	2227
LANE_2_UDL_A	Joint	2228
LANE_2_UDL_A	Joint	2229
LANE_2_UDL_A	Joint	2230
LANE_2_UDL_A	Joint	2234
LANE_2_UDL_A	Joint	2235
LANE_2_UDL_A	Joint	2236
LANE_2_UDL_A	Joint	2237
LANE_2_UDL_A	Joint	2238
LANE_2_UDL_A	Joint	2257
LANE_2_UDL_A	Joint	2258
LANE_2_UDL_A	Joint	2259
LANE_2_UDL_A	Joint	2260
LANE_2_UDL_A	Joint	2261
LANE_2_UDL_A	Joint	2262
LANE_2_UDL_A	Joint	2263
LANE_2_UDL_A	Joint	2264
LANE_2_UDL_A	Joint	2265
LANE_2_UDL_A	Joint	2266
LANE_2_UDL_A	Joint	2267
LANE_2_UDL_A	Joint	2268
LANE_2_UDL_A	Joint	2269
LANE_2_UDL_A	Joint	2270
LANE_2_UDL_A	Joint	2273
LANE_2_UDL_A	Joint	2321
LANE_2_UDL_A	Joint	2322
LANE_2_UDL_A	Joint	2323
LANE_2_UDL_A	Joint	2352
LANE_2_UDL_A	Joint	2358
LANE_2_UDL_A	Joint	2365
LANE_2_UDL_A	Joint	2402
LANE_2_UDL_A	Joint	2414
LANE_2_UDL_A	Joint	2415
LANE_2_UDL_A	Joint	2418
LANE_2_UDL_A	Joint	2431
LANE_2_UDL_A	Joint	2432
LANE_2_UDL_A	Joint	2436
LANE_2_UDL_A	Joint	2437
LANE_2_UDL_A	Joint	2441

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_2_UDL_A	Joint	2443
LANE_2_UDL_A	Joint	2445
LANE_2_UDL_A	Joint	2446
LANE_2_UDL_A	Joint	2450
LANE_2_UDL_A	Joint	2460
LANE_2_UDL_A	Joint	2461
LANE_2_UDL_A	Joint	2462
LANE_2_UDL_A	Joint	2463
LANE_2_UDL_A	Joint	2470
LANE_2_UDL_A	Joint	2471
LANE_2_UDL_A	Joint	2478
LANE_2_UDL_A	Joint	2547
LANE_2_UDL_A	Joint	2553
LANE_2_UDL_A	Joint	2555
LANE_2_UDL_A	Joint	2556
LANE_2_UDL_A	Joint	2586
LANE_2_UDL_A	Joint	2588
LANE_2_UDL_A	Joint	2589
LANE_2_UDL_A	Joint	2608
LANE_2_UDL_A	Joint	2609
LANE_2_UDL_A	Joint	2610
LANE_2_UDL_A	Joint	2630
LANE_2_UDL_A	Joint	2631
LANE_2_UDL_A	Joint	2632
LANE_2_UDL_A	Joint	2633
LANE_2_UDL_A	Joint	2634
LANE_2_UDL_A	Joint	2635
LANE_2_UDL_A	Joint	2665
LANE_2_UDL_A	Joint	2666
LANE_2_UDL_A	Joint	2667
LANE_2_UDL_A	Joint	2709
LANE_2_UDL_A	Joint	2710
LANE_2_UDL_A	Joint	2711
LANE_2_UDL_A	Joint	2712
LANE_2_UDL_A	Joint	2713
LANE_2_UDL_A	Joint	2714
LANE_2_UDL_A	Joint	2715
LANE_2_UDL_A	Joint	2716
LANE_2_UDL_A	Joint	2717
LANE_2_UDL_A	Joint	2718
LANE_2_UDL_A	Joint	2750
LANE_2_UDL_A	Joint	2752
LANE_2_UDL_A	Area	RS_EL_474
LANE_2_UDL_A	Area	RS_EL_545
LANE_2_UDL_A	Area	RS_EL_479
LANE_2_UDL_A	Area	RS_EL_480

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_2_UDL_A	Area	RS_EL_481
LANE_2_UDL_A	Area	RS_EL_482
LANE_2_UDL_A	Area	RS_EL_489
LANE_2_UDL_A	Area	RS_EL_490
LANE_2_UDL_A	Area	RS_EL_550
LANE_2_UDL_A	Area	RS_EL_483
LANE_2_UDL_A	Area	RS_EL_551
LANE_2_UDL_A	Area	RS_EL_552
LANE_2_UDL_A	Area	RS_EL_553
LANE_2_UDL_A	Area	RS_EL_554
LANE_2_UDL_A	Area	RS_EL_579
LANE_2_UDL_A	Area	RS_EL_580
LANE_2_UDL_A	Area	RS_EL_581
LANE_2_UDL_A	Area	RS_EL_509
LANE_2_UDL_A	Area	RS_EL_510
LANE_2_UDL_A	Area	RS_EL_511
LANE_2_UDL_A	Area	RS_EL_497
LANE_2_UDL_A	Area	RS_EL_498
LANE_2_UDL_A	Area	RS_EL_499
LANE_2_UDL_A	Area	RS_EL_500
LANE_2_UDL_A	Area	RS_EL_494
LANE_2_UDL_A	Area	RS_EL_566
LANE_2_UDL_A	Area	RS_EL_569
LANE_2_UDL_A	Area	RS_EL_570
LANE_2_UDL_A	Area	RS_EL_563
LANE_2_UDL_A	Area	RS_EL_559
LANE_2_UDL_A	Area	RS_EL_572
LANE_2_UDL_A	Area	RS_EL_585
LANE_2_UDL_A	Area	RS_EL_503
LANE_2_UDL_A	Area	RS_EL_504
LANE_2_UDL_A	Area	RS_EL_505
LANE_2_UDL_A	Area	RS_EL_575
LANE_2_UDL_A	Area	RS_EL_576
LANE_2_UDL_A	Area	RS_EL_506
LANE_2_UDL_A	Area	RS_EL_488
LANE_2_UDL_A	Area	RS_EL_541
LANE_2_UDL_A	Area	RS_EL_381
LANE_2_UDL_A	Area	RS_EL_363
LANE_2_UDL_A	Area	RS_EL_372
LANE_2_UDL_A	Area	RS_EL_382
LANE_2_UDL_A	Area	RS_EL_367
LANE_2_UDL_A	Area	RS_EL_373
LANE_2_UDL_A	Area	RS_EL_319
LANE_2_UDL_A	Area	RS_EL_355
LANE_2_UDL_A	Area	RS_EL_535
LANE_2_UDL_A	Area	RS_EL_582

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_2_UDL_A	Area	RS_EL_589
LANE_2_UDL_A	Area	RS_EL_536
LANE_2_UDL_A	Area	RS_EL_465
LANE_2_UDL_A	Area	RS_EL_529
LANE_2_UDL_A	Area	RS_EL_243
LANE_2_UDL_A	Area	RS_EL_249
LANE_2_UDL_A	Area	RS_EL_253
LANE_2_UDL_A	Area	RS_EL_525
LANE_2_UDL_A	Area	RS_EL_295
LANE_2_UDL_A	Area	RS_EL_312
LANE_2_UDL_A	Area	RS_EL_297
LANE_2_UDL_A	Area	RS_EL_287
LANE_2_UDL_A	Area	RS_EL_292
LANE_2_UDL_A	Area	RS_EL_296
LANE_2_UDL_A	Area	RS_EL_356
LANE_2_UDL_A	Area	RS_EL_362
LANE_2_UDL_A	Area	RS_EL_370
LANE_2_UDL_A	Area	RS_EL_242
LANE_2_UDL_A	Area	RS_EL_491
LANE_2_UDL_A	Area	RS_EL_587
LANE_2_UDL_A	Area	RS_EL_514
LANE_2_UDL_A	Area	RS_EL_542
LANE_2_UDL_A	Area	RS_EL_384
LANE_2_UDL_A	Area	RS_EL_380
LANE_2_UDL_A	Area	RS_EL_371
LANE_2_UDL_A	Area	RS_EL_377
LANE_2_UDL_A	Area	RS_EL_538
LANE_2_UDL_A	Area	RS_EL_313
LANE_2_UDL_A	Area	RS_EL_359
LANE_2_UDL_A	Area	RS_EL_320
LANE_2_UDL_A	Area	RS_EL_293
LANE_2_UDL_A	Area	RS_EL_239
LANE_2_UDL_A	Area	RS_EL_464
LANE_2_UDL_A	Area	RS_EL_290
LANE_2_UDL_A	Area	RS_EL_314
LANE_2_UDL_A	Area	RS_EL_326
LANE_2_UDL_A	Area	RS_EL_573
LANE_2_UDL_A	Area	RS_EL_574
LANE_2_UDL_A	Area	RS_EL_247
LANE_2_UDL_A	Area	RS_EL_252
LANE_2_UDL_A	Area	RS_EL_286
LANE_2_UDL_A	Area	RS_EL_240
LANE_2_UDL_A	Area	RS_EL_248
LANE_2_UDL_A	Area	RS_EL_584
LANE_2_UDL_A	Area	RS_EL_583
LANE_2_UDL_A	Area	RS_EL_516

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_2_UDL_A	Area	RS_EL_244
LANE_2_UDL_A	Area	RS_EL_521
LANE_2_UDL_A	Area	RS_EL_291
LANE_2_UDL_A	Area	RS_EL_577
LANE_2_UDL_A	Area	RS_EL_578
LANE_2_UDL_A	Area	RS_EL_507
LANE_2_UDL_A	Area	RS_EL_508
LANE_2_UDL_A	Area	RS_EL_475
LANE_2_UDL_A	Area	RS_EL_476
LANE_2_UDL_A	Area	RS_EL_477
LANE_2_UDL_A	Area	RS_EL_478
LANE_2_UDL_A	Area	RS_EL_546
LANE_2_UDL_A	Area	RS_EL_547
LANE_2_UDL_A	Area	RS_EL_548
LANE_2_UDL_A	Area	RS_EL_549
LANE_2_UDL_A	Area	RS_EL_502
LANE_2_UDL_A	Area	RS_EL_486
LANE_2_UDL_A	Area	RS_EL_487
LANE_2_UDL_A	Area	RS_EL_557
LANE_2_UDL_A	Area	RS_EL_558
LANE_2_UDL_A	Area	RS_EL_484
LANE_2_UDL_A	Area	RS_EL_485
LANE_2_UDL_A	Area	RS_EL_492
LANE_2_UDL_A	Area	RS_EL_493
LANE_2_UDL_A	Area	RS_EL_565
LANE_2_UDL_A	Area	RS_EL_462
LANE_2_UDL_A	Area	RS_EL_522
LANE_2_UDL_A	Area	RS_EL_560
LANE_2_UDL_A	Area	RS_EL_561
LANE_2_UDL_A	Area	RS_EL_562
LANE_2_UDL_A	Area	RS_EL_496
LANE_2_UDL_A	Area	RS_EL_567
LANE_2_UDL_A	Area	RS_EL_568
LANE_2_UDL_A	Area	RS_EL_300
LANE_2_UDL_A	Area	RS_EL_317
LANE_2_UDL_A	Area	RS_EL_358
LANE_2_UDL_A	Area	RS_EL_368
LANE_2_UDL_A	Area	RS_EL_369
LANE_2_UDL_A	Area	RS_EL_298
LANE_2_UDL_A	Area	RS_EL_318
LANE_2_UDL_A	Area	RS_EL_360
LANE_2_UDL_A	Area	RS_EL_366
LANE_2_UDL_A	Area	RS_EL_299
LANE_2_UDL_A	Area	RS_EL_289
LANE_2_UDL_A	Area	RS_EL_470
LANE_2_UDL_A	Area	RS_EL_471

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_2_UDL_A	Area	RS_EL_472
LANE_2_UDL_A	Area	RS_EL_379
LANE_2_UDL_A	Area	RS_EL_594
LANE_2_UDL_A	Area	RS_EL_591
LANE_2_UDL_A	Area	RS_EL_564
LANE_2_UDL_A	Area	RS_EL_495
LANE_2_UDL_A	Area	RS_EL_571
LANE_2_UDL_A	Area	RS_EL_501
LANE_2_UDL_A	Area	RS_EL_365
LANE_2_UDL_A	Area	RS_EL_374
LANE_2_UDL_A	Area	RS_EL_383
LANE_2_UDL_A	Area	RS_EL_251
LANE_2_UDL_A	Area	RS_EL_288
LANE_2_UDL_A	Area	RS_EL_375
LANE_2_UDL_A	Area	RS_EL_321
LANE_2_UDL_A	Area	RS_EL_361
LANE_2_UDL_A	Area	RS_EL_250
LANE_2_UDL_A	Area	RS_EL_255
LANE_2_UDL_A	Area	RS_EL_517
LANE_2_UDL_A	Area	RS_EL_512
LANE_2_UDL_A	Area	RS_EL_241
LANE_2_UDL_A	Area	RS_EL_555
LANE_2_UDL_A	Area	RS_EL_556
LANE_2_UDL_A	Area	RS_EL_473
LANE_2_UDL_A	Area	RS_EL_544
LANE_1_UDL_B	Joint	125
LANE_1_UDL_B	Joint	131
LANE_1_UDL_B	Joint	136
LANE_1_UDL_B	Joint	149
LANE_1_UDL_B	Joint	179
LANE_1_UDL_B	Joint	185
LANE_1_UDL_B	Joint	196
LANE_1_UDL_B	Joint	204
LANE_1_UDL_B	Joint	1682
LANE_1_UDL_B	Joint	1652
LANE_1_UDL_B	Joint	1653
LANE_1_UDL_B	Joint	1654
LANE_1_UDL_B	Joint	1655
LANE_1_UDL_B	Joint	1656
LANE_1_UDL_B	Joint	1657
LANE_1_UDL_B	Joint	1658
LANE_1_UDL_B	Joint	1659
LANE_1_UDL_B	Joint	1660
LANE_1_UDL_B	Joint	1661
LANE_1_UDL_B	Joint	1662
LANE_1_UDL_B	Joint	1663



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_B	Joint	1664
LANE_1_UDL_B	Joint	1665
LANE_1_UDL_B	Joint	1765
LANE_1_UDL_B	Joint	1766
LANE_1_UDL_B	Joint	1767
LANE_1_UDL_B	Joint	1768
LANE_1_UDL_B	Joint	1769
LANE_1_UDL_B	Joint	1770
LANE_1_UDL_B	Joint	1804
LANE_1_UDL_B	Joint	1805
LANE_1_UDL_B	Joint	1806
LANE_1_UDL_B	Joint	1807
LANE_1_UDL_B	Joint	1763
LANE_1_UDL_B	Joint	1831
LANE_1_UDL_B	Joint	1832
LANE_1_UDL_B	Joint	1842
LANE_1_UDL_B	Joint	1855
LANE_1_UDL_B	Joint	1856
LANE_1_UDL_B	Joint	1857
LANE_1_UDL_B	Joint	1858
LANE_1_UDL_B	Joint	1859
LANE_1_UDL_B	Joint	1860
LANE_1_UDL_B	Joint	1861
LANE_1_UDL_B	Joint	1870
LANE_1_UDL_B	Joint	1871
LANE_1_UDL_B	Joint	1878
LANE_1_UDL_B	Joint	1880
LANE_1_UDL_B	Joint	1881
LANE_1_UDL_B	Joint	1895
LANE_1_UDL_B	Joint	1901
LANE_1_UDL_B	Joint	1904
LANE_1_UDL_B	Joint	1905
LANE_1_UDL_B	Joint	1907
LANE_1_UDL_B	Joint	1918
LANE_1_UDL_B	Joint	1941
LANE_1_UDL_B	Joint	1953
LANE_1_UDL_B	Joint	1954
LANE_1_UDL_B	Joint	1994
LANE_1_UDL_B	Joint	1995
LANE_1_UDL_B	Joint	1998
LANE_1_UDL_B	Joint	1999
LANE_1_UDL_B	Joint	2004
LANE_1_UDL_B	Joint	2005
LANE_1_UDL_B	Joint	2006
LANE_1_UDL_B	Joint	2007
LANE_1_UDL_B	Joint	2008

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_B	Joint	2009
LANE_1_UDL_B	Joint	2010
LANE_1_UDL_B	Joint	2011
LANE_1_UDL_B	Joint	2012
LANE_1_UDL_B	Joint	2013
LANE_1_UDL_B	Joint	2014
LANE_1_UDL_B	Joint	2017
LANE_1_UDL_B	Joint	2018
LANE_1_UDL_B	Joint	2019
LANE_1_UDL_B	Joint	2020
LANE_1_UDL_B	Joint	2024
LANE_1_UDL_B	Joint	2025
LANE_1_UDL_B	Joint	2035
LANE_1_UDL_B	Joint	2036
LANE_1_UDL_B	Joint	2044
LANE_1_UDL_B	Joint	2045
LANE_1_UDL_B	Joint	2051
LANE_1_UDL_B	Joint	2052
LANE_1_UDL_B	Joint	2053
LANE_1_UDL_B	Joint	2055
LANE_1_UDL_B	Joint	2057
LANE_1_UDL_B	Joint	2060
LANE_1_UDL_B	Joint	2062
LANE_1_UDL_B	Joint	2064
LANE_1_UDL_B	Joint	2065
LANE_1_UDL_B	Joint	2066
LANE_1_UDL_B	Joint	2067
LANE_1_UDL_B	Joint	2072
LANE_1_UDL_B	Joint	2073
LANE_1_UDL_B	Joint	2076
LANE_1_UDL_B	Joint	2077
LANE_1_UDL_B	Joint	2085
LANE_1_UDL_B	Joint	2089
LANE_1_UDL_B	Joint	2092
LANE_1_UDL_B	Joint	2104
LANE_1_UDL_B	Joint	2121
LANE_1_UDL_B	Joint	2124
LANE_1_UDL_B	Joint	2125
LANE_1_UDL_B	Joint	2128
LANE_1_UDL_B	Joint	2129
LANE_1_UDL_B	Joint	2132
LANE_1_UDL_B	Joint	2140
LANE_1_UDL_B	Joint	2142
LANE_1_UDL_B	Joint	2144
LANE_1_UDL_B	Joint	2146
LANE_1_UDL_B	Joint	2147

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_B	Joint	2149
LANE_1_UDL_B	Joint	2213
LANE_1_UDL_B	Joint	2216
LANE_1_UDL_B	Joint	2218
LANE_1_UDL_B	Joint	2221
LANE_1_UDL_B	Joint	2231
LANE_1_UDL_B	Joint	2244
LANE_1_UDL_B	Joint	2245
LANE_1_UDL_B	Joint	2246
LANE_1_UDL_B	Joint	2247
LANE_1_UDL_B	Joint	2275
LANE_1_UDL_B	Joint	2276
LANE_1_UDL_B	Joint	2278
LANE_1_UDL_B	Joint	2279
LANE_1_UDL_B	Joint	2323
LANE_1_UDL_B	Joint	2324
LANE_1_UDL_B	Joint	2325
LANE_1_UDL_B	Joint	2331
LANE_1_UDL_B	Joint	2332
LANE_1_UDL_B	Joint	2333
LANE_1_UDL_B	Joint	2334
LANE_1_UDL_B	Joint	2335
LANE_1_UDL_B	Joint	2336
LANE_1_UDL_B	Joint	2337
LANE_1_UDL_B	Joint	2341
LANE_1_UDL_B	Joint	2342
LANE_1_UDL_B	Joint	2343
LANE_1_UDL_B	Joint	2344
LANE_1_UDL_B	Joint	2345
LANE_1_UDL_B	Joint	2346
LANE_1_UDL_B	Joint	2347
LANE_1_UDL_B	Joint	2348
LANE_1_UDL_B	Joint	2349
LANE_1_UDL_B	Joint	2350
LANE_1_UDL_B	Joint	2351
LANE_1_UDL_B	Joint	2352
LANE_1_UDL_B	Joint	2353
LANE_1_UDL_B	Joint	2356
LANE_1_UDL_B	Joint	2357
LANE_1_UDL_B	Joint	2358
LANE_1_UDL_B	Joint	2363
LANE_1_UDL_B	Joint	2364
LANE_1_UDL_B	Joint	2368
LANE_1_UDL_B	Joint	2369
LANE_1_UDL_B	Joint	2372
LANE_1_UDL_B	Joint	2393

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_B	Joint	2394
LANE_1_UDL_B	Joint	2395
LANE_1_UDL_B	Joint	2396
LANE_1_UDL_B	Joint	2397
LANE_1_UDL_B	Joint	2400
LANE_1_UDL_B	Joint	2401
LANE_1_UDL_B	Joint	2424
LANE_1_UDL_B	Joint	2429
LANE_1_UDL_B	Joint	2430
LANE_1_UDL_B	Joint	2431
LANE_1_UDL_B	Joint	2433
LANE_1_UDL_B	Joint	2434
LANE_1_UDL_B	Joint	2435
LANE_1_UDL_B	Joint	2438
LANE_1_UDL_B	Joint	2441
LANE_1_UDL_B	Joint	2442
LANE_1_UDL_B	Joint	2444
LANE_1_UDL_B	Joint	2446
LANE_1_UDL_B	Joint	2447
LANE_1_UDL_B	Joint	2458
LANE_1_UDL_B	Joint	2459
LANE_1_UDL_B	Joint	2460
LANE_1_UDL_B	Joint	2461
LANE_1_UDL_B	Joint	2472
LANE_1_UDL_B	Joint	2473
LANE_1_UDL_B	Joint	2556
LANE_1_UDL_B	Joint	2557
LANE_1_UDL_B	Joint	2558
LANE_1_UDL_B	Joint	2559
LANE_1_UDL_B	Joint	2560
LANE_1_UDL_B	Joint	2561
LANE_1_UDL_B	Joint	2562
LANE_1_UDL_B	Joint	2563
LANE_1_UDL_B	Joint	2568
LANE_1_UDL_B	Joint	2589
LANE_1_UDL_B	Joint	2590
LANE_1_UDL_B	Joint	2591
LANE_1_UDL_B	Joint	2592
LANE_1_UDL_B	Joint	2593
LANE_1_UDL_B	Joint	2610
LANE_1_UDL_B	Joint	2611
LANE_1_UDL_B	Joint	2612
LANE_1_UDL_B	Joint	2634
LANE_1_UDL_B	Joint	2635
LANE_1_UDL_B	Joint	2636
LANE_1_UDL_B	Joint	2637

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_B	Joint	2638
LANE_1_UDL_B	Joint	2639
LANE_1_UDL_B	Joint	2667
LANE_1_UDL_B	Joint	2668
LANE_1_UDL_B	Joint	2669
LANE_1_UDL_B	Joint	2715
LANE_1_UDL_B	Joint	2716
LANE_1_UDL_B	Joint	2719
LANE_1_UDL_B	Joint	2720
LANE_1_UDL_B	Joint	2721
LANE_1_UDL_B	Joint	2722
LANE_1_UDL_B	Joint	2750
LANE_1_UDL_B	Joint	2751
LANE_1_UDL_B	Area	RS_EL_732
LANE_1_UDL_B	Area	RS_EL_735
LANE_1_UDL_B	Area	RS_EL_614
LANE_1_UDL_B	Area	RS_EL_676
LANE_1_UDL_B	Area	RS_EL_619
LANE_1_UDL_B	Area	RS_EL_674
LANE_1_UDL_B	Area	RS_EL_620
LANE_1_UDL_B	Area	RS_EL_724
LANE_1_UDL_B	Area	RS_EL_730
LANE_1_UDL_B	Area	RS_EL_753
LANE_1_UDL_B	Area	RS_EL_523
LANE_1_UDL_B	Area	RS_EL_673
LANE_1_UDL_B	Area	RS_EL_729
LANE_1_UDL_B	Area	RS_EL_668
LANE_1_UDL_B	Area	RS_EL_699
LANE_1_UDL_B	Area	RS_EL_665
LANE_1_UDL_B	Area	RS_EL_695
LANE_1_UDL_B	Area	RS_EL_621
LANE_1_UDL_B	Area	RS_EL_622
LANE_1_UDL_B	Area	RS_EL_756
LANE_1_UDL_B	Area	RS_EL_758
LANE_1_UDL_B	Area	RS_EL_669
LANE_1_UDL_B	Area	RS_EL_520
LANE_1_UDL_B	Area	RS_EL_733
LANE_1_UDL_B	Area	RS_EL_740
LANE_1_UDL_B	Area	RS_EL_741
LANE_1_UDL_B	Area	RS_EL_742
LANE_1_UDL_B	Area	RS_EL_743
LANE_1_UDL_B	Area	RS_EL_746
LANE_1_UDL_B	Area	RS_EL_747
LANE_1_UDL_B	Area	RS_EL_524
LANE_1_UDL_B	Area	RS_EL_389
LANE_1_UDL_B	Area	RS_EL_657

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_B	Area	RS_EL_701
LANE_1_UDL_B	Area	RS_EL_702
LANE_1_UDL_B	Area	RS_EL_609
LANE_1_UDL_B	Area	RS_EL_454
LANE_1_UDL_B	Area	RS_EL_688
LANE_1_UDL_B	Area	RS_EL_687
LANE_1_UDL_B	Area	RS_EL_682
LANE_1_UDL_B	Area	RS_EL_683
LANE_1_UDL_B	Area	RS_EL_684
LANE_1_UDL_B	Area	RS_EL_640
LANE_1_UDL_B	Area	RS_EL_643
LANE_1_UDL_B	Area	RS_EL_644
LANE_1_UDL_B	Area	RS_EL_647
LANE_1_UDL_B	Area	RS_EL_750
LANE_1_UDL_B	Area	RS_EL_691
LANE_1_UDL_B	Area	RS_EL_751
LANE_1_UDL_B	Area	RS_EL_752
LANE_1_UDL_B	Area	RS_EL_692
LANE_1_UDL_B	Area	RS_EL_693
LANE_1_UDL_B	Area	RS_EL_649
LANE_1_UDL_B	Area	RS_EL_648
LANE_1_UDL_B	Area	RS_EL_706
LANE_1_UDL_B	Area	RS_EL_623
LANE_1_UDL_B	Area	RS_EL_624
LANE_1_UDL_B	Area	RS_EL_625
LANE_1_UDL_B	Area	RS_EL_708
LANE_1_UDL_B	Area	RS_EL_712
LANE_1_UDL_B	Area	RS_EL_629
LANE_1_UDL_B	Area	RS_EL_632
LANE_1_UDL_B	Area	RS_EL_715
LANE_1_UDL_B	Area	RS_EL_718
LANE_1_UDL_B	Area	RS_EL_635
LANE_1_UDL_B	Area	RS_EL_636
LANE_1_UDL_B	Area	RS_EL_637
LANE_1_UDL_B	Area	RS_EL_719
LANE_1_UDL_B	Area	RS_EL_638
LANE_1_UDL_B	Area	RS_EL_396
LANE_1_UDL_B	Area	RS_EL_397
LANE_1_UDL_B	Area	RS_EL_387
LANE_1_UDL_B	Area	RS_EL_654
LANE_1_UDL_B	Area	RS_EL_720
LANE_1_UDL_B	Area	RS_EL_697
LANE_1_UDL_B	Area	RS_EL_467
LANE_1_UDL_B	Area	RS_EL_513
LANE_1_UDL_B	Area	RS_EL_519
LANE_1_UDL_B	Area	RS_EL_515

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_B	Area	RS_EL_468
LANE_1_UDL_B	Area	RS_EL_463
LANE_1_UDL_B	Area	RS_EL_456
LANE_1_UDL_B	Area	RS_EL_459
LANE_1_UDL_B	Area	RS_EL_639
LANE_1_UDL_B	Area	RS_EL_608
LANE_1_UDL_B	Area	RS_EL_393
LANE_1_UDL_B	Area	RS_EL_394
LANE_1_UDL_B	Area	RS_EL_441
LANE_1_UDL_B	Area	RS_EL_466
LANE_1_UDL_B	Area	RS_EL_681
LANE_1_UDL_B	Area	RS_EL_450
LANE_1_UDL_B	Area	RS_EL_446
LANE_1_UDL_B	Area	RS_EL_448
LANE_1_UDL_B	Area	RS_EL_460
LANE_1_UDL_B	Area	RS_EL_458
LANE_1_UDL_B	Area	RS_EL_391
LANE_1_UDL_B	Area	RS_EL_390
LANE_1_UDL_B	Area	RS_EL_656
LANE_1_UDL_B	Area	RS_EL_398
LANE_1_UDL_B	Area	RS_EL_445
LANE_1_UDL_B	Area	RS_EL_744
LANE_1_UDL_B	Area	RS_EL_745
LANE_1_UDL_B	Area	RS_EL_685
LANE_1_UDL_B	Area	RS_EL_686
LANE_1_UDL_B	Area	RS_EL_641
LANE_1_UDL_B	Area	RS_EL_642
LANE_1_UDL_B	Area	RS_EL_689
LANE_1_UDL_B	Area	RS_EL_690
LANE_1_UDL_B	Area	RS_EL_645
LANE_1_UDL_B	Area	RS_EL_646
LANE_1_UDL_B	Area	RS_EL_748
LANE_1_UDL_B	Area	RS_EL_749
LANE_1_UDL_B	Area	RS_EL_615
LANE_1_UDL_B	Area	RS_EL_616
LANE_1_UDL_B	Area	RS_EL_617
LANE_1_UDL_B	Area	RS_EL_618
LANE_1_UDL_B	Area	RS_EL_677
LANE_1_UDL_B	Area	RS_EL_678
LANE_1_UDL_B	Area	RS_EL_679
LANE_1_UDL_B	Area	RS_EL_680
LANE_1_UDL_B	Area	RS_EL_736
LANE_1_UDL_B	Area	RS_EL_737
LANE_1_UDL_B	Area	RS_EL_738
LANE_1_UDL_B	Area	RS_EL_739
LANE_1_UDL_B	Area	RS_EL_600

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_B	Area	RS_EL_653
LANE_1_UDL_B	Area	RS_EL_664
LANE_1_UDL_B	Area	RS_EL_388
LANE_1_UDL_B	Area	RS_EL_599
LANE_1_UDL_B	Area	RS_EL_605
LANE_1_UDL_B	Area	RS_EL_725
LANE_1_UDL_B	Area	RS_EL_723
LANE_1_UDL_B	Area	RS_EL_722
LANE_1_UDL_B	Area	RS_EL_661
LANE_1_UDL_B	Area	RS_EL_455
LANE_1_UDL_B	Area	RS_EL_652
LANE_1_UDL_B	Area	RS_EL_607
LANE_1_UDL_B	Area	RS_EL_604
LANE_1_UDL_B	Area	RS_EL_662
LANE_1_UDL_B	Area	RS_EL_658
LANE_1_UDL_B	Area	RS_EL_670
LANE_1_UDL_B	Area	RS_EL_731
LANE_1_UDL_B	Area	RS_EL_728
LANE_1_UDL_B	Area	RS_EL_630
LANE_1_UDL_B	Area	RS_EL_631
LANE_1_UDL_B	Area	RS_EL_713
LANE_1_UDL_B	Area	RS_EL_709
LANE_1_UDL_B	Area	RS_EL_710
LANE_1_UDL_B	Area	RS_EL_711
LANE_1_UDL_B	Area	RS_EL_628
LANE_1_UDL_B	Area	RS_EL_627
LANE_1_UDL_B	Area	RS_EL_633
LANE_1_UDL_B	Area	RS_EL_716
LANE_1_UDL_B	Area	RS_EL_717
LANE_1_UDL_B	Area	RS_EL_703
LANE_1_UDL_B	Area	RS_EL_704
LANE_1_UDL_B	Area	RS_EL_705
LANE_1_UDL_B	Area	RS_EL_610
LANE_1_UDL_B	Area	RS_EL_611
LANE_1_UDL_B	Area	RS_EL_612
LANE_1_UDL_B	Area	RS_EL_707
LANE_1_UDL_B	Area	RS_EL_714
LANE_1_UDL_B	Area	RS_EL_626
LANE_1_UDL_B	Area	RS_EL_634
LANE_1_UDL_B	Area	RS_EL_518
LANE_1_UDL_B	Area	RS_EL_666
LANE_1_UDL_B	Area	RS_EL_452
LANE_1_UDL_B	Area	RS_EL_457
LANE_1_UDL_B	Area	RS_EL_442
LANE_1_UDL_B	Area	RS_EL_447
LANE_1_UDL_B	Area	RS_EL_453



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
LANE_1_UDL_B	Area	RS_EL_526
LANE_1_UDL_B	Area	RS_EL_461
LANE_1_UDL_B	Area	RS_EL_469
LANE_1_UDL_B	Area	RS_EL_444
LANE_1_UDL_B	Area	RS_EL_449
LANE_1_UDL_B	Area	RS_EL_386
LANE_1_UDL_B	Area	RS_EL_613
LANE_1_UDL_B	Area	RS_EL_675
LANE_1_UDL_B	Area	RS_EL_734
TANDEM_POS_1	Joint	123
TANDEM_POS_1	Joint	125
TANDEM_POS_1	Joint	130
TANDEM_POS_1	Joint	131
TANDEM_POS_1	Joint	1681
TANDEM_POS_1	Joint	1178
TANDEM_POS_1	Joint	1179
TANDEM_POS_1	Joint	1180
TANDEM_POS_1	Joint	1181
TANDEM_POS_1	Joint	1765
TANDEM_POS_1	Joint	1766
TANDEM_POS_1	Joint	1767
TANDEM_POS_1	Joint	1768
TANDEM_POS_1	Joint	2064
TANDEM_POS_1	Joint	2148
TANDEM_POS_1	Joint	2149
TANDEM_POS_1	Joint	2218
TANDEM_POS_1	Joint	2219
TANDEM_POS_1	Joint	2220
TANDEM_POS_1	Joint	2240
TANDEM_POS_1	Joint	2274
TANDEM_POS_1	Joint	2319
TANDEM_POS_1	Joint	2321
TANDEM_POS_1	Joint	2323
TANDEM_POS_1	Joint	2325
TANDEM_POS_1	Joint	2458
TANDEM_POS_1	Joint	2460
TANDEM_POS_1	Joint	2462
TANDEM_POS_1	Joint	2466
TANDEM_POS_1	Joint	2474
TANDEM_POS_1	Joint	2750
TANDEM_POS_1	Joint	2751
TANDEM_POS_1	Joint	2752
TANDEM_POS_1	Joint	2753
TANDEM_POS_1	Area	RS_EL_735
TANDEM_POS_1	Area	RS_EL_257
TANDEM_POS_1	Area	RS_EL_329

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_1	Area	RS_EL_474
TANDEM_POS_1	Area	RS_EL_545
TANDEM_POS_1	Area	RS_EL_614
TANDEM_POS_1	Area	RS_EL_676
TANDEM_POS_1	Area	RS_EL_402
TANDEM_POS_1	Area	RS_EL_258
TANDEM_POS_1	Area	RS_EL_259
TANDEM_POS_1	Area	RS_EL_260
TANDEM_POS_1	Area	RS_EL_330
TANDEM_POS_1	Area	RS_EL_331
TANDEM_POS_1	Area	RS_EL_332
TANDEM_POS_1	Area	RS_EL_475
TANDEM_POS_1	Area	RS_EL_476
TANDEM_POS_1	Area	RS_EL_477
TANDEM_POS_1	Area	RS_EL_546
TANDEM_POS_1	Area	RS_EL_547
TANDEM_POS_1	Area	RS_EL_548
TANDEM_POS_1	Area	RS_EL_615
TANDEM_POS_1	Area	RS_EL_616
TANDEM_POS_1	Area	RS_EL_617
TANDEM_POS_1	Area	RS_EL_677
TANDEM_POS_1	Area	RS_EL_678
TANDEM_POS_1	Area	RS_EL_679
TANDEM_POS_1	Area	RS_EL_403
TANDEM_POS_1	Area	RS_EL_404
TANDEM_POS_1	Area	RS_EL_405
TANDEM_POS_1	Area	RS_EL_736
TANDEM_POS_1	Area	RS_EL_737
TANDEM_POS_1	Area	RS_EL_738
TANDEM_POS_1	Area	RS_EL_328
TANDEM_POS_1	Area	RS_EL_401
TANDEM_POS_1	Area	RS_EL_473
TANDEM_POS_1	Area	RS_EL_544
TANDEM_POS_1	Area	RS_EL_613
TANDEM_POS_1	Area	RS_EL_675
TANDEM_POS_1	Area	RS_EL_734
TANDEM_POS_1	Area	RS_EL_256
TANDEM_POS_2	Joint	87
TANDEM_POS_2	Joint	1878
TANDEM_POS_2	Joint	1879
TANDEM_POS_2	Joint	1880
TANDEM_POS_2	Joint	1881
TANDEM_POS_2	Joint	1882
TANDEM_POS_2	Joint	1883
TANDEM_POS_2	Joint	1995
TANDEM_POS_2	Joint	2024

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_2	Joint	2025
TANDEM_POS_2	Joint	2026
TANDEM_POS_2	Joint	2027
TANDEM_POS_2	Joint	2053
TANDEM_POS_2	Joint	2150
TANDEM_POS_2	Joint	2222
TANDEM_POS_2	Joint	2223
TANDEM_POS_2	Joint	2276
TANDEM_POS_2	Joint	2278
TANDEM_POS_2	Joint	2279
TANDEM_POS_2	Area	RS_EL_732
TANDEM_POS_2	Area	RS_EL_264
TANDEM_POS_2	Area	RS_EL_262
TANDEM_POS_2	Area	RS_EL_263
TANDEM_POS_2	Area	RS_EL_334
TANDEM_POS_2	Area	RS_EL_479
TANDEM_POS_2	Area	RS_EL_335
TANDEM_POS_2	Area	RS_EL_480
TANDEM_POS_2	Area	RS_EL_336
TANDEM_POS_2	Area	RS_EL_481
TANDEM_POS_2	Area	RS_EL_407
TANDEM_POS_2	Area	RS_EL_408
TANDEM_POS_2	Area	RS_EL_409
TANDEM_POS_2	Area	RS_EL_550
TANDEM_POS_2	Area	RS_EL_619
TANDEM_POS_2	Area	RS_EL_674
TANDEM_POS_2	Area	RS_EL_551
TANDEM_POS_2	Area	RS_EL_620
TANDEM_POS_2	Area	RS_EL_552
TANDEM_POS_2	Area	RS_EL_753
TANDEM_POS_2	Area	RS_EL_523
TANDEM_POS_2	Area	RS_EL_673
TANDEM_POS_2	Area	RS_EL_729
TANDEM_POS_2	Area	RS_EL_668
TANDEM_POS_2	Area	RS_EL_699
TANDEM_POS_2	Area	RS_EL_621
TANDEM_POS_2	Area	RS_EL_524
TANDEM_POS_2	Area	RS_EL_261
TANDEM_POS_2	Area	RS_EL_333
TANDEM_POS_2	Area	RS_EL_478
TANDEM_POS_2	Area	RS_EL_549
TANDEM_POS_2	Area	RS_EL_618
TANDEM_POS_2	Area	RS_EL_680
TANDEM_POS_2	Area	RS_EL_406
TANDEM_POS_2	Area	RS_EL_739
TANDEM_POS_2	Area	RS_EL_526

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_3	Joint	1192
TANDEM_POS_3	Joint	1193
TANDEM_POS_3	Joint	1196
TANDEM_POS_3	Joint	1854
TANDEM_POS_3	Joint	1856
TANDEM_POS_3	Joint	1857
TANDEM_POS_3	Joint	1858
TANDEM_POS_3	Joint	1859
TANDEM_POS_3	Joint	1860
TANDEM_POS_3	Joint	1861
TANDEM_POS_3	Joint	1863
TANDEM_POS_3	Joint	1870
TANDEM_POS_3	Joint	1871
TANDEM_POS_3	Joint	2002
TANDEM_POS_3	Joint	2004
TANDEM_POS_3	Joint	2005
TANDEM_POS_3	Joint	2007
TANDEM_POS_3	Joint	2008
TANDEM_POS_3	Joint	2011
TANDEM_POS_3	Joint	2012
TANDEM_POS_3	Joint	2015
TANDEM_POS_3	Joint	2018
TANDEM_POS_3	Joint	2019
TANDEM_POS_3	Joint	2028
TANDEM_POS_3	Joint	2031
TANDEM_POS_3	Joint	2051
TANDEM_POS_3	Joint	2055
TANDEM_POS_3	Joint	2153
TANDEM_POS_3	Joint	2158
TANDEM_POS_3	Joint	2225
TANDEM_POS_3	Joint	2286
TANDEM_POS_3	Joint	2288
TANDEM_POS_3	Joint	2290
TANDEM_POS_3	Joint	2341
TANDEM_POS_3	Joint	2342
TANDEM_POS_3	Joint	2585
TANDEM_POS_3	Joint	2586
TANDEM_POS_3	Joint	2587
TANDEM_POS_3	Joint	2588
TANDEM_POS_3	Joint	2589
TANDEM_POS_3	Joint	2590
TANDEM_POS_3	Joint	2591
TANDEM_POS_3	Joint	2592
TANDEM_POS_3	Joint	2593
TANDEM_POS_3	Area	RS_EL_265
TANDEM_POS_3	Area	RS_EL_266

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_3	Area	RS_EL_337
TANDEM_POS_3	Area	RS_EL_482
TANDEM_POS_3	Area	RS_EL_410
TANDEM_POS_3	Area	RS_EL_411
TANDEM_POS_3	Area	RS_EL_338
TANDEM_POS_3	Area	RS_EL_483
TANDEM_POS_3	Area	RS_EL_553
TANDEM_POS_3	Area	RS_EL_554
TANDEM_POS_3	Area	RS_EL_724
TANDEM_POS_3	Area	RS_EL_730
TANDEM_POS_3	Area	RS_EL_665
TANDEM_POS_3	Area	RS_EL_695
TANDEM_POS_3	Area	RS_EL_622
TANDEM_POS_3	Area	RS_EL_756
TANDEM_POS_3	Area	RS_EL_758
TANDEM_POS_3	Area	RS_EL_669
TANDEM_POS_3	Area	RS_EL_609
TANDEM_POS_3	Area	RS_EL_454
TANDEM_POS_3	Area	RS_EL_340
TANDEM_POS_3	Area	RS_EL_484
TANDEM_POS_3	Area	RS_EL_485
TANDEM_POS_3	Area	RS_EL_413
TANDEM_POS_3	Area	RS_EL_267
TANDEM_POS_3	Area	RS_EL_268
TANDEM_POS_3	Area	RS_EL_339
TANDEM_POS_3	Area	RS_EL_412
TANDEM_POS_3	Area	RS_EL_607
TANDEM_POS_3	Area	RS_EL_604
TANDEM_POS_3	Area	RS_EL_662
TANDEM_POS_3	Area	RS_EL_658
TANDEM_POS_3	Area	RS_EL_670
TANDEM_POS_3	Area	RS_EL_731
TANDEM_POS_3	Area	RS_EL_728
TANDEM_POS_3	Area	RS_EL_461
TANDEM_POS_3	Area	RS_EL_469
TANDEM_POS_3	Area	RS_EL_555
TANDEM_POS_3	Area	RS_EL_556
TANDEM_POS_4	Joint	1100
TANDEM_POS_4	Joint	1198
TANDEM_POS_4	Joint	1199
TANDEM_POS_4	Joint	2006
TANDEM_POS_4	Joint	2009
TANDEM_POS_4	Joint	2010
TANDEM_POS_4	Joint	2013
TANDEM_POS_4	Joint	2020
TANDEM_POS_4	Joint	2029

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_4	Joint	2032
TANDEM_POS_4	Joint	2057
TANDEM_POS_4	Joint	2162
TANDEM_POS_4	Joint	2289
TANDEM_POS_4	Joint	2333
TANDEM_POS_4	Joint	2413
TANDEM_POS_4	Joint	2414
TANDEM_POS_4	Joint	2415
TANDEM_POS_4	Joint	2416
TANDEM_POS_4	Joint	2552
TANDEM_POS_4	Joint	2553
TANDEM_POS_4	Joint	2554
TANDEM_POS_4	Joint	2555
TANDEM_POS_4	Joint	2556
TANDEM_POS_4	Joint	2557
TANDEM_POS_4	Joint	2558
TANDEM_POS_4	Joint	2559
TANDEM_POS_4	Joint	2560
TANDEM_POS_4	Joint	2561
TANDEM_POS_4	Joint	2562
TANDEM_POS_4	Joint	2563
TANDEM_POS_4	Joint	2568
TANDEM_POS_4	Area	RS_EL_271
TANDEM_POS_4	Area	RS_EL_343
TANDEM_POS_4	Area	RS_EL_488
TANDEM_POS_4	Area	RS_EL_416
TANDEM_POS_4	Area	RS_EL_541
TANDEM_POS_4	Area	RS_EL_381
TANDEM_POS_4	Area	RS_EL_269
TANDEM_POS_4	Area	RS_EL_270
TANDEM_POS_4	Area	RS_EL_341
TANDEM_POS_4	Area	RS_EL_342
TANDEM_POS_4	Area	RS_EL_486
TANDEM_POS_4	Area	RS_EL_487
TANDEM_POS_4	Area	RS_EL_414
TANDEM_POS_4	Area	RS_EL_415
TANDEM_POS_4	Area	RS_EL_557
TANDEM_POS_4	Area	RS_EL_558
TANDEM_POS_4	Area	RS_EL_600
TANDEM_POS_4	Area	RS_EL_653
TANDEM_POS_4	Area	RS_EL_664
TANDEM_POS_4	Area	RS_EL_388
TANDEM_POS_4	Area	RS_EL_599
TANDEM_POS_4	Area	RS_EL_605
TANDEM_POS_4	Area	RS_EL_725
TANDEM_POS_4	Area	RS_EL_723

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_4	Area	RS_EL_722
TANDEM_POS_4	Area	RS_EL_661
TANDEM_POS_4	Area	RS_EL_455
TANDEM_POS_4	Area	RS_EL_652
TANDEM_POS_4	Area	RS_EL_444
TANDEM_POS_4	Area	RS_EL_449
TANDEM_POS_5	Joint	147
TANDEM_POS_5	Joint	149
TANDEM_POS_5	Joint	89
TANDEM_POS_5	Joint	1111
TANDEM_POS_5	Joint	1112
TANDEM_POS_5	Joint	1763
TANDEM_POS_5	Joint	1831
TANDEM_POS_5	Joint	1886
TANDEM_POS_5	Joint	1887
TANDEM_POS_5	Joint	1996
TANDEM_POS_5	Joint	1998
TANDEM_POS_5	Joint	2014
TANDEM_POS_5	Joint	2030
TANDEM_POS_5	Joint	2033
TANDEM_POS_5	Joint	2036
TANDEM_POS_5	Joint	2039
TANDEM_POS_5	Joint	2167
TANDEM_POS_5	Joint	2224
TANDEM_POS_5	Joint	2283
TANDEM_POS_5	Joint	2285
TANDEM_POS_5	Joint	2331
TANDEM_POS_5	Joint	2334
TANDEM_POS_5	Area	RS_EL_272
TANDEM_POS_5	Area	RS_EL_273
TANDEM_POS_5	Area	RS_EL_344
TANDEM_POS_5	Area	RS_EL_489
TANDEM_POS_5	Area	RS_EL_345
TANDEM_POS_5	Area	RS_EL_490
TANDEM_POS_5	Area	RS_EL_417
TANDEM_POS_5	Area	RS_EL_418
TANDEM_POS_5	Area	RS_EL_389
TANDEM_POS_5	Area	RS_EL_657
TANDEM_POS_5	Area	RS_EL_701
TANDEM_POS_5	Area	RS_EL_702
TANDEM_POS_5	Area	RS_EL_363
TANDEM_POS_5	Area	RS_EL_372
TANDEM_POS_5	Area	RS_EL_382
TANDEM_POS_5	Area	RS_EL_396
TANDEM_POS_5	Area	RS_EL_397
TANDEM_POS_5	Area	RS_EL_387

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_5	Area	RS_EL_367
TANDEM_POS_5	Area	RS_EL_373
TANDEM_POS_5	Area	RS_EL_319
TANDEM_POS_5	Area	RS_EL_355
TANDEM_POS_5	Area	RS_EL_535
TANDEM_POS_5	Area	RS_EL_582
TANDEM_POS_5	Area	RS_EL_654
TANDEM_POS_5	Area	RS_EL_375
TANDEM_POS_5	Area	RS_EL_386
TANDEM_POS_6	Joint	1113
TANDEM_POS_6	Joint	1116
TANDEM_POS_6	Joint	1117
TANDEM_POS_6	Joint	1118
TANDEM_POS_6	Joint	1759
TANDEM_POS_6	Joint	1820
TANDEM_POS_6	Joint	1832
TANDEM_POS_6	Joint	1888
TANDEM_POS_6	Joint	1889
TANDEM_POS_6	Joint	1999
TANDEM_POS_6	Joint	2016
TANDEM_POS_6	Joint	2037
TANDEM_POS_6	Joint	2040
TANDEM_POS_6	Joint	2042
TANDEM_POS_6	Joint	2044
TANDEM_POS_6	Joint	2048
TANDEM_POS_6	Joint	2060
TANDEM_POS_6	Joint	2234
TANDEM_POS_6	Joint	2235
TANDEM_POS_6	Joint	2291
TANDEM_POS_6	Joint	2292
TANDEM_POS_6	Joint	2332
TANDEM_POS_6	Joint	2335
TANDEM_POS_6	Joint	2705
TANDEM_POS_6	Joint	2706
TANDEM_POS_6	Joint	2709
TANDEM_POS_6	Joint	2710
TANDEM_POS_6	Joint	2711
TANDEM_POS_6	Joint	2712
TANDEM_POS_6	Joint	2713
TANDEM_POS_6	Joint	2714
TANDEM_POS_6	Joint	2715
TANDEM_POS_6	Joint	2716
TANDEM_POS_6	Joint	2717
TANDEM_POS_6	Joint	2718
TANDEM_POS_6	Joint	2719
TANDEM_POS_6	Joint	2720



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_6	Joint	2721
TANDEM_POS_6	Joint	2722
TANDEM_POS_6	Joint	167
TANDEM_POS_6	Joint	168
TANDEM_POS_6	Area	RS_EL_277
TANDEM_POS_6	Area	RS_EL_422
TANDEM_POS_6	Area	RS_EL_349
TANDEM_POS_6	Area	RS_EL_706
TANDEM_POS_6	Area	RS_EL_623
TANDEM_POS_6	Area	RS_EL_589
TANDEM_POS_6	Area	RS_EL_536
TANDEM_POS_6	Area	RS_EL_465
TANDEM_POS_6	Area	RS_EL_525
TANDEM_POS_6	Area	RS_EL_295
TANDEM_POS_6	Area	RS_EL_274
TANDEM_POS_6	Area	RS_EL_275
TANDEM_POS_6	Area	RS_EL_276
TANDEM_POS_6	Area	RS_EL_300
TANDEM_POS_6	Area	RS_EL_317
TANDEM_POS_6	Area	RS_EL_358
TANDEM_POS_6	Area	RS_EL_368
TANDEM_POS_6	Area	RS_EL_369
TANDEM_POS_6	Area	RS_EL_298
TANDEM_POS_6	Area	RS_EL_318
TANDEM_POS_6	Area	RS_EL_360
TANDEM_POS_6	Area	RS_EL_366
TANDEM_POS_6	Area	RS_EL_299
TANDEM_POS_6	Area	RS_EL_289
TANDEM_POS_6	Area	RS_EL_470
TANDEM_POS_6	Area	RS_EL_471
TANDEM_POS_6	Area	RS_EL_472
TANDEM_POS_6	Area	RS_EL_703
TANDEM_POS_6	Area	RS_EL_704
TANDEM_POS_6	Area	RS_EL_705
TANDEM_POS_6	Area	RS_EL_610
TANDEM_POS_6	Area	RS_EL_611
TANDEM_POS_6	Area	RS_EL_612
TANDEM_POS_6	Area	RS_EL_379
TANDEM_POS_6	Area	RS_EL_594
TANDEM_POS_6	Area	RS_EL_591
TANDEM_POS_6	Area	RS_EL_321
TANDEM_POS_6	Area	RS_EL_361
TANDEM_POS_6	Area	RS_EL_346
TANDEM_POS_6	Area	RS_EL_347
TANDEM_POS_6	Area	RS_EL_348
TANDEM_POS_6	Area	RS_EL_419

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_6	Area	RS_EL_420
TANDEM_POS_6	Area	RS_EL_421
TANDEM_POS_7	Joint	90
TANDEM_POS_7	Joint	1121
TANDEM_POS_7	Joint	1122
TANDEM_POS_7	Joint	1864
TANDEM_POS_7	Joint	1890
TANDEM_POS_7	Joint	1891
TANDEM_POS_7	Joint	1892
TANDEM_POS_7	Joint	1895
TANDEM_POS_7	Joint	1898
TANDEM_POS_7	Joint	2035
TANDEM_POS_7	Joint	2038
TANDEM_POS_7	Joint	2041
TANDEM_POS_7	Joint	2043
TANDEM_POS_7	Joint	2045
TANDEM_POS_7	Joint	2049
TANDEM_POS_7	Joint	2050
TANDEM_POS_7	Joint	2062
TANDEM_POS_7	Joint	2282
TANDEM_POS_7	Joint	2284
TANDEM_POS_7	Joint	2336
TANDEM_POS_7	Joint	2337
TANDEM_POS_7	Area	RS_EL_278
TANDEM_POS_7	Area	RS_EL_279
TANDEM_POS_7	Area	RS_EL_350
TANDEM_POS_7	Area	RS_EL_351
TANDEM_POS_7	Area	RS_EL_624
TANDEM_POS_7	Area	RS_EL_625
TANDEM_POS_7	Area	RS_EL_708
TANDEM_POS_7	Area	RS_EL_559
TANDEM_POS_7	Area	RS_EL_529
TANDEM_POS_7	Area	RS_EL_231
TANDEM_POS_7	Area	RS_EL_243
TANDEM_POS_7	Area	RS_EL_249
TANDEM_POS_7	Area	RS_EL_253
TANDEM_POS_7	Area	RS_EL_312
TANDEM_POS_7	Area	RS_EL_297
TANDEM_POS_7	Area	RS_EL_287
TANDEM_POS_7	Area	RS_EL_292
TANDEM_POS_7	Area	RS_EL_296
TANDEM_POS_7	Area	RS_EL_356
TANDEM_POS_7	Area	RS_EL_362
TANDEM_POS_7	Area	RS_EL_370
TANDEM_POS_7	Area	RS_EL_242
TANDEM_POS_7	Area	RS_EL_440

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_7	Area	RS_EL_392
TANDEM_POS_7	Area	RS_EL_707
TANDEM_POS_7	Area	RS_EL_250
TANDEM_POS_7	Area	RS_EL_255
TANDEM_POS_8	Joint	159
TANDEM_POS_8	Joint	91
TANDEM_POS_8	Joint	1172
TANDEM_POS_8	Joint	1173
TANDEM_POS_8	Joint	1174
TANDEM_POS_8	Joint	1816
TANDEM_POS_8	Joint	1842
TANDEM_POS_8	Joint	2077
TANDEM_POS_8	Joint	2135
TANDEM_POS_8	Joint	2136
TANDEM_POS_8	Joint	2137
TANDEM_POS_8	Joint	2138
TANDEM_POS_8	Joint	2139
TANDEM_POS_8	Joint	2140
TANDEM_POS_8	Joint	2258
TANDEM_POS_8	Joint	2261
TANDEM_POS_8	Joint	2368
TANDEM_POS_8	Joint	2369
TANDEM_POS_8	Joint	2372
TANDEM_POS_8	Joint	2418
TANDEM_POS_8	Joint	2620
TANDEM_POS_8	Joint	2621
TANDEM_POS_8	Joint	2622
TANDEM_POS_8	Joint	2623
TANDEM_POS_8	Joint	2624
TANDEM_POS_8	Joint	2625
TANDEM_POS_8	Joint	2628
TANDEM_POS_8	Joint	2629
TANDEM_POS_8	Joint	2630
TANDEM_POS_8	Joint	2631
TANDEM_POS_8	Joint	2632
TANDEM_POS_8	Joint	2633
TANDEM_POS_8	Joint	2634
TANDEM_POS_8	Joint	2635
TANDEM_POS_8	Joint	2636
TANDEM_POS_8	Joint	2637
TANDEM_POS_8	Joint	2638
TANDEM_POS_8	Joint	2639
TANDEM_POS_8	Area	RS_EL_283
TANDEM_POS_8	Area	RS_EL_712
TANDEM_POS_8	Area	RS_EL_629
TANDEM_POS_8	Area	RS_EL_563

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_8	Area	RS_EL_491
TANDEM_POS_8	Area	RS_EL_235
TANDEM_POS_8	Area	RS_EL_451
TANDEM_POS_8	Area	RS_EL_322
TANDEM_POS_8	Area	RS_EL_327
TANDEM_POS_8	Area	RS_EL_325
TANDEM_POS_8	Area	RS_EL_324
TANDEM_POS_8	Area	RS_EL_186
TANDEM_POS_8	Area	RS_EL_378
TANDEM_POS_8	Area	RS_EL_385
TANDEM_POS_8	Area	RS_EL_280
TANDEM_POS_8	Area	RS_EL_281
TANDEM_POS_8	Area	RS_EL_282
TANDEM_POS_8	Area	RS_EL_206
TANDEM_POS_8	Area	RS_EL_228
TANDEM_POS_8	Area	RS_EL_237
TANDEM_POS_8	Area	RS_EL_462
TANDEM_POS_8	Area	RS_EL_191
TANDEM_POS_8	Area	RS_EL_198
TANDEM_POS_8	Area	RS_EL_199
TANDEM_POS_8	Area	RS_EL_205
TANDEM_POS_8	Area	RS_EL_522
TANDEM_POS_8	Area	RS_EL_560
TANDEM_POS_8	Area	RS_EL_561
TANDEM_POS_8	Area	RS_EL_562
TANDEM_POS_8	Area	RS_EL_709
TANDEM_POS_8	Area	RS_EL_710
TANDEM_POS_8	Area	RS_EL_711
TANDEM_POS_8	Area	RS_EL_628
TANDEM_POS_8	Area	RS_EL_627
TANDEM_POS_8	Area	RS_EL_626
TANDEM_POS_8	Area	RS_EL_204
TANDEM_POS_8	Area	RS_EL_517
TANDEM_POS_8	Area	RS_EL_512
TANDEM_POS_8	Area	RS_EL_241
TANDEM_POS_8	Area	RS_EL_215
TANDEM_POS_8	Area	RS_EL_214
TANDEM_POS_8	Area	RS_EL_236
TANDEM_POS_8	Area	RS_EL_201
TANDEM_POS_8	Area	RS_EL_207
TANDEM_POS_8	Area	RS_EL_376
TANDEM_POS_9	Joint	161
TANDEM_POS_9	Joint	162
TANDEM_POS_9	Joint	1176
TANDEM_POS_9	Joint	2074
TANDEM_POS_9	Joint	2078

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_9	Joint	2079
TANDEM_POS_9	Joint	2142
TANDEM_POS_9	Joint	2182
TANDEM_POS_9	Joint	2244
TANDEM_POS_9	Joint	2262
TANDEM_POS_9	Joint	2271
TANDEM_POS_9	Joint	2272
TANDEM_POS_9	Joint	2376
TANDEM_POS_9	Joint	2395
TANDEM_POS_9	Joint	2606
TANDEM_POS_9	Joint	2607
TANDEM_POS_9	Joint	2608
TANDEM_POS_9	Joint	2609
TANDEM_POS_9	Joint	2610
TANDEM_POS_9	Joint	2611
TANDEM_POS_9	Joint	2612
TANDEM_POS_9	Area	RS_EL_158
TANDEM_POS_9	Area	RS_EL_147
TANDEM_POS_9	Area	RS_EL_178
TANDEM_POS_9	Area	RS_EL_189
TANDEM_POS_9	Area	RS_EL_196
TANDEM_POS_9	Area	RS_EL_203
TANDEM_POS_9	Area	RS_EL_213
TANDEM_POS_9	Area	RS_EL_284
TANDEM_POS_9	Area	RS_EL_140
TANDEM_POS_9	Area	RS_EL_157
TANDEM_POS_9	Area	RS_EL_172
TANDEM_POS_9	Area	RS_EL_183
TANDEM_POS_9	Area	RS_EL_182
TANDEM_POS_9	Area	RS_EL_185
TANDEM_POS_9	Area	RS_EL_188
TANDEM_POS_9	Area	RS_EL_177
TANDEM_POS_9	Area	RS_EL_187
TANDEM_POS_9	Area	RS_EL_194
TANDEM_POS_9	Area	RS_EL_208
TANDEM_POS_9	Area	RS_EL_230
TANDEM_POS_9	Area	RS_EL_211
TANDEM_POS_9	Area	RS_EL_200
TANDEM_POS_9	Area	RS_EL_197
TANDEM_POS_9	Area	RS_EL_492
TANDEM_POS_9	Area	RS_EL_493
TANDEM_POS_9	Area	RS_EL_565
TANDEM_POS_9	Area	RS_EL_630
TANDEM_POS_9	Area	RS_EL_631
TANDEM_POS_9	Area	RS_EL_713
TANDEM_POS_9	Area	RS_EL_714

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_9	Area	RS_EL_564
TANDEM_POS_10	Joint	166
TANDEM_POS_10	Joint	92
TANDEM_POS_10	Joint	1177
TANDEM_POS_10	Joint	1818
TANDEM_POS_10	Joint	2076
TANDEM_POS_10	Joint	2083
TANDEM_POS_10	Joint	2084
TANDEM_POS_10	Joint	2144
TANDEM_POS_10	Joint	2245
TANDEM_POS_10	Joint	2246
TANDEM_POS_10	Joint	2257
TANDEM_POS_10	Joint	2268
TANDEM_POS_10	Joint	2373
TANDEM_POS_10	Joint	2378
TANDEM_POS_10	Joint	2394
TANDEM_POS_10	Joint	2396
TANDEM_POS_10	Joint	2419
TANDEM_POS_10	Joint	2420
TANDEM_POS_10	Joint	2662
TANDEM_POS_10	Joint	2663
TANDEM_POS_10	Joint	2664
TANDEM_POS_10	Joint	2665
TANDEM_POS_10	Joint	2666
TANDEM_POS_10	Joint	2667
TANDEM_POS_10	Joint	2668
TANDEM_POS_10	Joint	2669
TANDEM_POS_10	Area	RS_EL_423
TANDEM_POS_10	Area	RS_EL_494
TANDEM_POS_10	Area	RS_EL_632
TANDEM_POS_10	Area	RS_EL_715
TANDEM_POS_10	Area	RS_EL_566
TANDEM_POS_10	Area	RS_EL_139
TANDEM_POS_10	Area	RS_EL_150
TANDEM_POS_10	Area	RS_EL_156
TANDEM_POS_10	Area	RS_EL_173
TANDEM_POS_10	Area	RS_EL_364
TANDEM_POS_10	Area	RS_EL_138
TANDEM_POS_10	Area	RS_EL_152
TANDEM_POS_10	Area	RS_EL_323
TANDEM_POS_10	Area	RS_EL_155
TANDEM_POS_10	Area	RS_EL_176
TANDEM_POS_10	Area	RS_EL_424
TANDEM_POS_10	Area	RS_EL_425
TANDEM_POS_10	Area	RS_EL_496
TANDEM_POS_10	Area	RS_EL_567

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_10	Area	RS_EL_568
TANDEM_POS_10	Area	RS_EL_633
TANDEM_POS_10	Area	RS_EL_716
TANDEM_POS_10	Area	RS_EL_717
TANDEM_POS_10	Area	RS_EL_495
TANDEM_POS_10	Area	RS_EL_634
TANDEM_POS_10	Area	RS_EL_137
TANDEM_POS_10	Area	RS_EL_145
TANDEM_POS_11	Joint	93
TANDEM_POS_11	Joint	1901
TANDEM_POS_11	Joint	1914
TANDEM_POS_11	Joint	1915
TANDEM_POS_11	Joint	1916
TANDEM_POS_11	Joint	2085
TANDEM_POS_11	Joint	2087
TANDEM_POS_11	Joint	2089
TANDEM_POS_11	Joint	2090
TANDEM_POS_11	Joint	2146
TANDEM_POS_11	Joint	2247
TANDEM_POS_11	Joint	2259
TANDEM_POS_11	Joint	2263
TANDEM_POS_11	Joint	2269
TANDEM_POS_11	Joint	2374
TANDEM_POS_11	Joint	2377
TANDEM_POS_11	Joint	2379
TANDEM_POS_11	Joint	2393
TANDEM_POS_11	Joint	2397
TANDEM_POS_11	Joint	2400
TANDEM_POS_11	Joint	2424
TANDEM_POS_11	Area	RS_EL_497
TANDEM_POS_11	Area	RS_EL_498
TANDEM_POS_11	Area	RS_EL_499
TANDEM_POS_11	Area	RS_EL_303
TANDEM_POS_11	Area	RS_EL_302
TANDEM_POS_11	Area	RS_EL_426
TANDEM_POS_11	Area	RS_EL_718
TANDEM_POS_11	Area	RS_EL_635
TANDEM_POS_11	Area	RS_EL_636
TANDEM_POS_11	Area	RS_EL_637
TANDEM_POS_11	Area	RS_EL_719
TANDEM_POS_11	Area	RS_EL_569
TANDEM_POS_11	Area	RS_EL_570
TANDEM_POS_11	Area	RS_EL_301
TANDEM_POS_11	Area	RS_EL_720
TANDEM_POS_11	Area	RS_EL_571
TANDEM_POS_11	Area	RS_EL_427

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_11	Area	RS_EL_428
TANDEM_POS_12	Joint	179
TANDEM_POS_12	Joint	1652
TANDEM_POS_12	Joint	1804
TANDEM_POS_12	Joint	1935
TANDEM_POS_12	Joint	1937
TANDEM_POS_12	Joint	1941
TANDEM_POS_12	Joint	2104
TANDEM_POS_12	Joint	2260
TANDEM_POS_12	Joint	2375
TANDEM_POS_12	Joint	2401
TANDEM_POS_12	Joint	2429
TANDEM_POS_12	Joint	2430
TANDEM_POS_12	Joint	2432
TANDEM_POS_12	Joint	2478
TANDEM_POS_12	Joint	2479
TANDEM_POS_12	Joint	2482
TANDEM_POS_12	Area	RS_EL_500
TANDEM_POS_12	Area	RS_EL_429
TANDEM_POS_12	Area	RS_EL_572
TANDEM_POS_12	Area	RS_EL_638
TANDEM_POS_12	Area	RS_EL_697
TANDEM_POS_12	Area	RS_EL_467
TANDEM_POS_12	Area	RS_EL_513
TANDEM_POS_12	Area	RS_EL_519
TANDEM_POS_12	Area	RS_EL_456
TANDEM_POS_12	Area	RS_EL_459
TANDEM_POS_12	Area	RS_EL_639
TANDEM_POS_12	Area	RS_EL_573
TANDEM_POS_12	Area	RS_EL_430
TANDEM_POS_12	Area	RS_EL_305
TANDEM_POS_12	Area	RS_EL_304
TANDEM_POS_12	Area	RS_EL_501
TANDEM_POS_12	Area	RS_EL_518
TANDEM_POS_13	Joint	1653
TANDEM_POS_13	Joint	1654
TANDEM_POS_13	Joint	1805
TANDEM_POS_13	Joint	1806
TANDEM_POS_13	Joint	2066
TANDEM_POS_13	Joint	2072
TANDEM_POS_13	Joint	2073
TANDEM_POS_13	Joint	2096
TANDEM_POS_13	Joint	2097
TANDEM_POS_13	Joint	2099
TANDEM_POS_13	Joint	2100
TANDEM_POS_13	Joint	2132



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_13	Joint	2267
TANDEM_POS_13	Joint	2270
TANDEM_POS_13	Joint	2344
TANDEM_POS_13	Joint	2384
TANDEM_POS_13	Joint	2404
TANDEM_POS_13	Joint	2431
TANDEM_POS_13	Joint	2433
TANDEM_POS_13	Joint	2434
TANDEM_POS_13	Joint	2435
TANDEM_POS_13	Area	RS_EL_520
TANDEM_POS_13	Area	RS_EL_733
TANDEM_POS_13	Area	RS_EL_585
TANDEM_POS_13	Area	RS_EL_503
TANDEM_POS_13	Area	RS_EL_307
TANDEM_POS_13	Area	RS_EL_515
TANDEM_POS_13	Area	RS_EL_468
TANDEM_POS_13	Area	RS_EL_463
TANDEM_POS_13	Area	RS_EL_608
TANDEM_POS_13	Area	RS_EL_393
TANDEM_POS_13	Area	RS_EL_466
TANDEM_POS_13	Area	RS_EL_448
TANDEM_POS_13	Area	RS_EL_460
TANDEM_POS_13	Area	RS_EL_458
TANDEM_POS_13	Area	RS_EL_574
TANDEM_POS_13	Area	RS_EL_502
TANDEM_POS_13	Area	RS_EL_431
TANDEM_POS_13	Area	RS_EL_306
TANDEM_POS_13	Area	RS_EL_432
TANDEM_POS_13	Area	RS_EL_666
TANDEM_POS_13	Area	RS_EL_452
TANDEM_POS_13	Area	RS_EL_457
TANDEM_POS_13	Area	RS_EL_442
TANDEM_POS_13	Area	RS_EL_447
TANDEM_POS_13	Area	RS_EL_453
TANDEM_POS_14	Joint	185
TANDEM_POS_14	Joint	1655
TANDEM_POS_14	Joint	1656
TANDEM_POS_14	Joint	1807
TANDEM_POS_14	Joint	1808
TANDEM_POS_14	Joint	1865
TANDEM_POS_14	Joint	1923
TANDEM_POS_14	Joint	1936
TANDEM_POS_14	Joint	1938
TANDEM_POS_14	Joint	1953
TANDEM_POS_14	Joint	2067
TANDEM_POS_14	Joint	2068

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_14	Joint	2098
TANDEM_POS_14	Joint	2101
TANDEM_POS_14	Joint	2121
TANDEM_POS_14	Joint	2266
TANDEM_POS_14	Joint	2345
TANDEM_POS_14	Joint	2346
TANDEM_POS_14	Joint	2350
TANDEM_POS_14	Joint	2402
TANDEM_POS_14	Joint	2403
TANDEM_POS_14	Joint	2407
TANDEM_POS_14	Area	RS_EL_740
TANDEM_POS_14	Area	RS_EL_741
TANDEM_POS_14	Area	RS_EL_682
TANDEM_POS_14	Area	RS_EL_434
TANDEM_POS_14	Area	RS_EL_504
TANDEM_POS_14	Area	RS_EL_505
TANDEM_POS_14	Area	RS_EL_309
TANDEM_POS_14	Area	RS_EL_308
TANDEM_POS_14	Area	RS_EL_394
TANDEM_POS_14	Area	RS_EL_441
TANDEM_POS_14	Area	RS_EL_681
TANDEM_POS_14	Area	RS_EL_450
TANDEM_POS_14	Area	RS_EL_446
TANDEM_POS_14	Area	RS_EL_542
TANDEM_POS_14	Area	RS_EL_384
TANDEM_POS_14	Area	RS_EL_391
TANDEM_POS_14	Area	RS_EL_390
TANDEM_POS_14	Area	RS_EL_656
TANDEM_POS_14	Area	RS_EL_380
TANDEM_POS_14	Area	RS_EL_538
TANDEM_POS_14	Area	RS_EL_313
TANDEM_POS_14	Area	RS_EL_286
TANDEM_POS_14	Area	RS_EL_433
TANDEM_POS_14	Area	RS_EL_365
TANDEM_POS_14	Area	RS_EL_374
TANDEM_POS_14	Area	RS_EL_383
TANDEM_POS_15	Joint	95
TANDEM_POS_15	Joint	1657
TANDEM_POS_15	Joint	1658
TANDEM_POS_15	Joint	1809
TANDEM_POS_15	Joint	1924
TANDEM_POS_15	Joint	1939
TANDEM_POS_15	Joint	1954
TANDEM_POS_15	Joint	2069
TANDEM_POS_15	Joint	2091
TANDEM_POS_15	Joint	2092

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_15	Joint	2102
TANDEM_POS_15	Joint	2122
TANDEM_POS_15	Joint	2124
TANDEM_POS_15	Joint	2129
TANDEM_POS_15	Joint	2264
TANDEM_POS_15	Joint	2265
TANDEM_POS_15	Joint	2347
TANDEM_POS_15	Joint	2349
TANDEM_POS_15	Joint	2405
TANDEM_POS_15	Joint	2406
TANDEM_POS_15	Area	RS_EL_742
TANDEM_POS_15	Area	RS_EL_743
TANDEM_POS_15	Area	RS_EL_683
TANDEM_POS_15	Area	RS_EL_684
TANDEM_POS_15	Area	RS_EL_640
TANDEM_POS_15	Area	RS_EL_435
TANDEM_POS_15	Area	RS_EL_436
TANDEM_POS_15	Area	RS_EL_311
TANDEM_POS_15	Area	RS_EL_587
TANDEM_POS_15	Area	RS_EL_371
TANDEM_POS_15	Area	RS_EL_377
TANDEM_POS_15	Area	RS_EL_398
TANDEM_POS_15	Area	RS_EL_445
TANDEM_POS_15	Area	RS_EL_359
TANDEM_POS_15	Area	RS_EL_320
TANDEM_POS_15	Area	RS_EL_293
TANDEM_POS_15	Area	RS_EL_464
TANDEM_POS_15	Area	RS_EL_290
TANDEM_POS_15	Area	RS_EL_314
TANDEM_POS_15	Area	RS_EL_326
TANDEM_POS_15	Area	RS_EL_247
TANDEM_POS_15	Area	RS_EL_252
TANDEM_POS_15	Area	RS_EL_310
TANDEM_POS_15	Area	RS_EL_251
TANDEM_POS_15	Area	RS_EL_288
TANDEM_POS_16	Joint	1659
TANDEM_POS_16	Joint	1660
TANDEM_POS_16	Joint	1810
TANDEM_POS_16	Joint	1811
TANDEM_POS_16	Joint	2070
TANDEM_POS_16	Joint	2086
TANDEM_POS_16	Joint	2103
TANDEM_POS_16	Joint	2123
TANDEM_POS_16	Joint	2125
TANDEM_POS_16	Joint	2128
TANDEM_POS_16	Joint	2348

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_16	Joint	2436
TANDEM_POS_16	Joint	2437
TANDEM_POS_16	Joint	2438
TANDEM_POS_16	Joint	2441
TANDEM_POS_16	Joint	2442
TANDEM_POS_16	Joint	2443
TANDEM_POS_16	Joint	2545
TANDEM_POS_16	Joint	2546
TANDEM_POS_16	Joint	2547
TANDEM_POS_16	Area	RS_EL_232
TANDEM_POS_16	Area	RS_EL_239
TANDEM_POS_16	Area	RS_EL_240
TANDEM_POS_16	Area	RS_EL_248
TANDEM_POS_16	Area	RS_EL_744
TANDEM_POS_16	Area	RS_EL_745
TANDEM_POS_16	Area	RS_EL_685
TANDEM_POS_16	Area	RS_EL_686
TANDEM_POS_16	Area	RS_EL_641
TANDEM_POS_16	Area	RS_EL_642
TANDEM_POS_16	Area	RS_EL_584
TANDEM_POS_16	Area	RS_EL_583
TANDEM_POS_16	Area	RS_EL_516
TANDEM_POS_16	Area	RS_EL_244
TANDEM_POS_16	Area	RS_EL_521
TANDEM_POS_16	Area	RS_EL_291
TANDEM_POS_16	Area	RS_EL_315
TANDEM_POS_16	Area	RS_EL_316
TANDEM_POS_16	Area	RS_EL_193
TANDEM_POS_16	Area	RS_EL_395
TANDEM_POS_16	Area	RS_EL_233
TANDEM_POS_16	Area	RS_EL_234
TANDEM_POS_16	Area	RS_EL_202
TANDEM_POS_16	Area	RS_EL_212
TANDEM_POS_17	Joint	96
TANDEM_POS_17	Joint	98
TANDEM_POS_17	Joint	1661
TANDEM_POS_17	Joint	1662
TANDEM_POS_17	Joint	1812
TANDEM_POS_17	Joint	1918
TANDEM_POS_17	Joint	1933
TANDEM_POS_17	Joint	1934
TANDEM_POS_17	Joint	2213
TANDEM_POS_17	Joint	2228
TANDEM_POS_17	Joint	2229
TANDEM_POS_17	Joint	2230
TANDEM_POS_17	Joint	2231

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_17	Joint	2343
TANDEM_POS_17	Joint	2351
TANDEM_POS_17	Joint	2358
TANDEM_POS_17	Joint	2422
TANDEM_POS_17	Joint	2423
TANDEM_POS_17	Joint	2455
TANDEM_POS_17	Joint	2760
TANDEM_POS_17	Area	RS_EL_746
TANDEM_POS_17	Area	RS_EL_747
TANDEM_POS_17	Area	RS_EL_688
TANDEM_POS_17	Area	RS_EL_687
TANDEM_POS_17	Area	RS_EL_643
TANDEM_POS_17	Area	RS_EL_644
TANDEM_POS_17	Area	RS_EL_575
TANDEM_POS_17	Area	RS_EL_576
TANDEM_POS_17	Area	RS_EL_506
TANDEM_POS_17	Area	RS_EL_514
TANDEM_POS_17	Area	RS_EL_229
TANDEM_POS_17	Area	RS_EL_443
TANDEM_POS_17	Area	RS_EL_180
TANDEM_POS_17	Area	RS_EL_190
TANDEM_POS_17	Area	RS_EL_294
TANDEM_POS_17	Area	RS_EL_184
TANDEM_POS_17	Area	RS_EL_192
TANDEM_POS_17	Area	RS_EL_195
TANDEM_POS_17	Area	RS_EL_210
TANDEM_POS_17	Area	RS_EL_254
TANDEM_POS_17	Area	RS_EL_154
TANDEM_POS_17	Area	RS_EL_174
TANDEM_POS_18	Joint	195
TANDEM_POS_18	Joint	196
TANDEM_POS_18	Joint	204
TANDEM_POS_18	Joint	211
TANDEM_POS_18	Joint	85
TANDEM_POS_18	Joint	97
TANDEM_POS_18	Joint	1663
TANDEM_POS_18	Joint	1664
TANDEM_POS_18	Joint	1665
TANDEM_POS_18	Joint	1813
TANDEM_POS_18	Joint	1906
TANDEM_POS_18	Joint	1907
TANDEM_POS_18	Joint	1940
TANDEM_POS_18	Joint	1952
TANDEM_POS_18	Joint	2147
TANDEM_POS_18	Joint	2216
TANDEM_POS_18	Joint	2227

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_18	Joint	2236
TANDEM_POS_18	Joint	2237
TANDEM_POS_18	Joint	2352
TANDEM_POS_18	Joint	2353
TANDEM_POS_18	Joint	2354
TANDEM_POS_18	Joint	2355
TANDEM_POS_18	Joint	2356
TANDEM_POS_18	Joint	2357
TANDEM_POS_18	Joint	2363
TANDEM_POS_18	Joint	2365
TANDEM_POS_18	Joint	2408
TANDEM_POS_18	Joint	2409
TANDEM_POS_18	Joint	2410
TANDEM_POS_18	Joint	2444
TANDEM_POS_18	Joint	2445
TANDEM_POS_18	Joint	2446
TANDEM_POS_18	Joint	2447
TANDEM_POS_18	Joint	2450
TANDEM_POS_18	Joint	2451
TANDEM_POS_18	Joint	2452
TANDEM_POS_18	Joint	2773
TANDEM_POS_18	Area	RS_EL_647
TANDEM_POS_18	Area	RS_EL_750
TANDEM_POS_18	Area	RS_EL_691
TANDEM_POS_18	Area	RS_EL_751
TANDEM_POS_18	Area	RS_EL_692
TANDEM_POS_18	Area	RS_EL_579
TANDEM_POS_18	Area	RS_EL_580
TANDEM_POS_18	Area	RS_EL_648
TANDEM_POS_18	Area	RS_EL_509
TANDEM_POS_18	Area	RS_EL_510
TANDEM_POS_18	Area	RS_EL_437
TANDEM_POS_18	Area	RS_EL_438
TANDEM_POS_18	Area	RS_EL_352
TANDEM_POS_18	Area	RS_EL_353
TANDEM_POS_18	Area	RS_EL_577
TANDEM_POS_18	Area	RS_EL_578
TANDEM_POS_18	Area	RS_EL_507
TANDEM_POS_18	Area	RS_EL_508
TANDEM_POS_18	Area	RS_EL_689
TANDEM_POS_18	Area	RS_EL_690
TANDEM_POS_18	Area	RS_EL_645
TANDEM_POS_18	Area	RS_EL_646
TANDEM_POS_18	Area	RS_EL_748
TANDEM_POS_18	Area	RS_EL_749
TANDEM_POS_18	Area	RS_EL_399

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
TANDEM_POS_18	Area	RS_EL_400
TANDEM_POS_18	Area	RS_EL_181
TANDEM_POS_18	Area	RS_EL_151
TANDEM_POS_18	Area	RS_EL_357
TANDEM_POS_18	Area	RS_EL_153
TANDEM_POS_18	Area	RS_EL_175
TANDEM_POS_18	Area	RS_EL_146
TANDEM_POS_18	Area	RS_EL_143
TANDEM_POS_18	Area	RS_EL_144
TANDEM_POS_18	Area	RS_EL_142
TANDEM_POS_18	Area	RS_EL_141
TANDEM_POS_18	Area	RS_EL_149
TANDEM_POS_18	Area	RS_EL_148
asse_strasa_2	Joint	50
asse_strasa_2	Joint	705
asse_strasa_2	Joint	751
asse_strasa_2	Joint	778
asse_strasa_2	Joint	JP_50
asse_strasa_2	Joint	JP_51
asse_strasa_2	Joint	JP_58
asse_strasa_2	Joint	JP_59
asse_strasa_2	Joint	JP_60
asse_strasa_2	Joint	1251
asse_strasa_2	Joint	427
asse_strasa_2	Joint	1312
asse_strasa_2	Joint	1358
asse_strasa_2	Joint	1362
asse_strasa_2	Joint	1368
asse_strasa_2	Joint	1413
asse_strasa_2	Area	F_EL_1363
asse_strasa_2	Area	F_EL_1300
asse_strasa_2	Area	F_EL_1309
asse_strasa_2	Area	F_EL_1358
asse_strasa_2	Area	F_EL_601
asse_strasa_2	Area	F_EL_602
asse_strasa_2	Area	F_EL_603
asse_strasa_2	Area	F_EL_604
asse_strasa_2	Area	F_EL_605
asse_strasa_2	Area	F_EL_611
asse_strasa_2	Area	F_EL_612
asse_strasa_2	Area	F_EL_616
asse_strasa_2	Area	F_EL_617
asse_strasa_2	Area	F_EL_618
asse_strasa_2	Area	F_EL_596
asse_strasa_2	Area	F_EL_653
asse_strasa_2	Area	F_EL_660

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
asse_strasa_2	Area	F_EL_661
asse_strasa_2	Area	F_EL_658
asse_strasa_2	Area	F_EL_659
asse_strasa_2	Area	F_EL_662
asse_strasa_2	Area	F_EL_668
asse_strasa_2	Area	F_EL_669
asse_strasa_2	Area	F_EL_673
asse_strasa_2	Area	F_EL_674
asse_strasa_2	Area	F_EL_675
asse_strasa_2	Area	F_EL_622
asse_strasa_2	Area	F_EL_679
asse_strasa_2	Area	F_EL_1283
asse_strasa_2	Area	F_EL_1294
asse_strasa_2	Area	F_EL_1330
asse_strasa_2	Area	F_EL_969
asse_strasa_2	Area	F_EL_1293
asse_strasa_2	Area	F_EL_1255
asse_strasa_2	Area	F_EL_1248
asse_strasa_2	Area	F_EL_1212
asse_strasa_2	Area	F_EL_975
asse_strasa_2	Area	F_EL_981
asse_strasa_2	Area	F_EL_983
asse_strasa_2	Area	F_EL_970
asse_strasa_2	Area	F_EL_976
asse_strasa_2	Area	F_EL_977
asse_strasa_2	Area	F_EL_803
asse_strasa_2	Area	F_EL_610
asse_strasa_2	Area	F_EL_667
asse_strasa_2	Area	F_EL_795
asse_strasa_2	Area	F_EL_783
asse_strasa_2	Area	F_EL_796
asse_strasa_2	Area	F_EL_814
asse_strasa_2	Area	F_EL_815
asse_strasa_2	Area	F_EL_801
asse_strasa_2	Area	F_EL_778
asse_strasa_2	Area	F_EL_784
asse_strasa_2	Area	F_EL_804
asse_strasa_2	Area	F_EL_787
asse_strasa_2	Area	F_EL_791
asse_strasa_2	Area	F_EL_805
asse_strasa_2	Area	F_EL_1055
asse_strasa_2	Area	F_EL_994
asse_strasa_2	Area	F_EL_720
asse_strasa_2	Area	F_EL_645
asse_strasa_2	Area	F_EL_644
asse_strasa_2	Area	F_EL_634



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
asse_strasa_2	Area	F_EL_633
asse_strasa_2	Area	F_EL_575
asse_strasa_2	Area	F_EL_625
asse_strasa_2	Area	F_EL_632
asse_strasa_2	Area	F_EL_639
asse_strasa_2	Area	F_EL_971
asse_strasa_2	Area	F_EL_691
asse_strasa_2	Area	F_EL_708
asse_strasa_2	Area	F_EL_682
asse_strasa_2	Area	F_EL_688
asse_strasa_2	Area	F_EL_694
asse_strasa_2	Area	F_EL_330
asse_strasa_2	Area	F_EL_338
asse_strasa_2	Area	F_EL_310
asse_strasa_2	Area	F_EL_282
asse_strasa_2	Area	F_EL_505
asse_strasa_2	Area	F_EL_547
asse_strasa_2	Area	F_EL_786
asse_strasa_2	Area	F_EL_387
asse_strasa_2	Area	F_EL_399
asse_strasa_2	Area	F_EL_401
asse_strasa_2	Area	F_EL_409
asse_strasa_2	Area	F_EL_474
asse_strasa_2	Area	F_EL_488
asse_strasa_2	Area	F_EL_499
asse_strasa_2	Area	F_EL_546
asse_strasa_2	Area	F_EL_303
asse_strasa_2	Area	F_EL_326
asse_strasa_2	Area	F_EL_292
asse_strasa_2	Area	F_EL_240
asse_strasa_2	Area	F_EL_291
asse_strasa_2	Area	F_EL_241
asse_strasa_2	Area	F_EL_224
asse_strasa_2	Area	F_EL_215
asse_strasa_2	Area	F_EL_225
asse_strasa_2	Area	F_EL_242
asse_strasa_2	Area	F_EL_226
asse_strasa_2	Area	F_EL_212
asse_strasa_2	Area	F_EL_209
asse_strasa_2	Area	F_EL_167
asse_strasa_2	Area	F_EL_182
asse_strasa_2	Area	F_EL_111
asse_strasa_2	Area	F_EL_121
asse_strasa_2	Area	F_EL_96
asse_strasa_2	Area	F_EL_105
asse_strasa_2	Area	F_EL_84

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
asse_strasa_2	Area	F_EL_92
asse_strasa_2	Area	F_EL_64
asse_strasa_2	Area	F_EL_71
asse_strasa_2	Area	F_EL_47
asse_strasa_2	Area	F_EL_52
asse_strasa_2	Area	F_EL_16
asse_strasa_2	Area	F_EL_21
asse_strasa_2	Area	F_EL_208
asse_strasa_2	Area	F_EL_220
asse_strasa_2	Area	F_EL_179
asse_strasa_2	Area	F_EL_183
asse_strasa_2	Area	F_EL_194
asse_strasa_2	Area	F_EL_197
asse_strasa_2	Area	F_EL_106
asse_strasa_2	Area	F_EL_110
asse_strasa_2	Area	F_EL_115
asse_strasa_2	Area	F_EL_122
asse_strasa_2	Area	F_EL_123
asse_strasa_2	Area	F_EL_95
asse_strasa_2	Area	F_EL_90
asse_strasa_2	Area	F_EL_82
asse_strasa_2	Area	F_EL_55
asse_strasa_2	Area	F_EL_26
asse_strasa_2	Area	F_EL_23
asse_strasa_2	Area	F_EL_30
asse_strasa_2	Area	F_EL_31
asse_strasa_2	Area	F_EL_20
asse_strasa_2	Area	F_EL_89
asse_strasa_2	Area	F_EL_61
asse_strasa_2	Area	F_EL_65
asse_strasa_2	Area	F_EL_62
asse_strasa_2	Area	F_EL_654
asse_strasa_2	Area	F_EL_655
asse_strasa_2	Area	F_EL_656
asse_strasa_2	Area	F_EL_657
asse_strasa_2	Area	F_EL_597
asse_strasa_2	Area	F_EL_598
asse_strasa_2	Area	F_EL_599
asse_strasa_2	Area	F_EL_600
asse_strasa_2	Area	F_EL_1310
asse_strasa_2	Area	F_EL_1311
asse_strasa_2	Area	F_EL_1312
asse_strasa_2	Area	F_EL_1313
asse_strasa_2	Area	F_EL_1359
asse_strasa_2	Area	F_EL_1360
asse_strasa_2	Area	F_EL_1361

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
asse_strasa_2	Area	F_EL_1362
asse_strasa_2	Area	F_EL_730
asse_strasa_2	Area	F_EL_731
asse_strasa_2	Area	F_EL_823
asse_strasa_2	Area	F_EL_824
asse_strasa_2	Area	F_EL_916
asse_strasa_2	Area	F_EL_917
asse_strasa_2	Area	F_EL_1016
asse_strasa_2	Area	F_EL_1017
asse_strasa_2	Area	F_EL_1124
asse_strasa_2	Area	F_EL_1125
asse_strasa_2	Area	F_EL_1225
asse_strasa_2	Area	F_EL_1226
asse_strasa_2	Area	F_EL_732
asse_strasa_2	Area	F_EL_733
asse_strasa_2	Area	F_EL_825
asse_strasa_2	Area	F_EL_826
asse_strasa_2	Area	F_EL_918
asse_strasa_2	Area	F_EL_919
asse_strasa_2	Area	F_EL_1018
asse_strasa_2	Area	F_EL_1019
asse_strasa_2	Area	F_EL_1126
asse_strasa_2	Area	F_EL_1127
asse_strasa_2	Area	F_EL_1227
asse_strasa_2	Area	F_EL_1228
asse_strasa_2	Area	F_EL_1305
asse_strasa_2	Area	F_EL_1306
asse_strasa_2	Area	F_EL_1307
asse_strasa_2	Area	F_EL_1308
asse_strasa_2	Area	F_EL_1356
asse_strasa_2	Area	F_EL_1357
asse_strasa_2	Area	F_EL_1354
asse_strasa_2	Area	F_EL_1355
asse_strasa_2	Area	F_EL_649
asse_strasa_2	Area	F_EL_650
asse_strasa_2	Area	F_EL_594
asse_strasa_2	Area	F_EL_595
asse_strasa_2	Area	F_EL_651
asse_strasa_2	Area	F_EL_652
asse_strasa_2	Area	F_EL_592
asse_strasa_2	Area	F_EL_593
asse_strasa_2	Area	F_EL_217
asse_strasa_2	Area	F_EL_190
asse_strasa_2	Area	F_EL_161
asse_strasa_2	Area	F_EL_148
asse_strasa_2	Area	F_EL_156

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
asse_strasa_2	Area	F_EL_180
asse_strasa_2	Area	F_EL_162
asse_strasa_2	Area	F_EL_132
asse_strasa_2	Area	F_EL_138
asse_strasa_2	Area	F_EL_91
asse_strasa_2	Area	F_EL_83
asse_strasa_2	Area	F_EL_74
asse_strasa_2	Area	F_EL_54
asse_strasa_2	Area	F_EL_48
asse_strasa_2	Area	F_EL_46
asse_strasa_2	Area	F_EL_37
asse_strasa_2	Area	F_EL_43
asse_strasa_2	Area	F_EL_40
asse_strasa_2	Area	F_EL_44
asse_strasa_2	Area	F_EL_33
asse_strasa_2	Area	F_EL_28
asse_strasa_2	Area	F_EL_608
asse_strasa_2	Area	F_EL_609
asse_strasa_2	Area	F_EL_665
asse_strasa_2	Area	F_EL_666
asse_strasa_2	Area	F_EL_1169
asse_strasa_2	Area	F_EL_1200
asse_strasa_2	Area	F_EL_1097
asse_strasa_2	Area	F_EL_1110
asse_strasa_2	Area	F_EL_869
asse_strasa_2	Area	F_EL_878
asse_strasa_2	Area	F_EL_871
asse_strasa_2	Area	F_EL_882
asse_strasa_2	Area	F_EL_1168
asse_strasa_2	Area	F_EL_663
asse_strasa_2	Area	F_EL_606
asse_strasa_2	Area	F_EL_607
asse_strasa_2	Area	F_EL_664
asse_strasa_2	Area	F_EL_1198
asse_strasa_2	Area	F_EL_895
asse_strasa_2	Area	F_EL_904
asse_strasa_2	Area	F_EL_899
asse_strasa_2	Area	F_EL_908
asse_strasa_2	Area	F_EL_1184
asse_strasa_2	Area	F_EL_1215
asse_strasa_2	Area	F_EL_623
asse_strasa_2	Area	F_EL_680
asse_strasa_2	Area	F_EL_388
asse_strasa_2	Area	F_EL_410
asse_strasa_2	Area	F_EL_431
asse_strasa_2	Area	F_EL_479

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
asse_strasa_2	Area	F_EL_487
asse_strasa_2	Area	F_EL_473
asse_strasa_2	Area	F_EL_486
asse_strasa_2	Area	F_EL_497
asse_strasa_2	Area	F_EL_676
asse_strasa_2	Area	F_EL_677
asse_strasa_2	Area	F_EL_678
asse_strasa_2	Area	F_EL_619
asse_strasa_2	Area	F_EL_620
asse_strasa_2	Area	F_EL_621
asse_strasa_2	Area	F_EL_551
asse_strasa_2	Area	F_EL_572
asse_strasa_2	Area	F_EL_584
asse_strasa_2	Area	F_EL_894
asse_strasa_2	Area	F_EL_875
asse_strasa_2	Area	F_EL_588
asse_strasa_2	Area	F_EL_561
asse_strasa_2	Area	F_EL_545
asse_strasa_2	Area	F_EL_554
asse_strasa_2	Area	F_EL_490
asse_strasa_2	Area	F_EL_501
asse_strasa_2	Area	F_EL_502
asse_strasa_2	Area	F_EL_550
asse_strasa_2	Area	F_EL_341
asse_strasa_2	Area	F_EL_309
asse_strasa_2	Area	F_EL_333
asse_strasa_2	Area	F_EL_390
asse_strasa_2	Area	F_EL_393
asse_strasa_2	Area	F_EL_385
asse_strasa_2	Area	F_EL_343
asse_strasa_2	Area	F_EL_296
asse_strasa_2	Area	F_EL_312
asse_strasa_2	Area	F_EL_613
asse_strasa_2	Area	F_EL_614
asse_strasa_2	Area	F_EL_615
asse_strasa_2	Area	F_EL_670
asse_strasa_2	Area	F_EL_671
asse_strasa_2	Area	F_EL_672
asse_strasa_2	Area	F_EL_713
asse_strasa_2	Area	F_EL_763
asse_strasa_2	Area	F_EL_779
asse_strasa_2	Area	F_EL_780
asse_strasa_2	Area	F_EL_696
asse_strasa_2	Area	F_EL_714
asse_strasa_2	Area	F_EL_766
asse_strasa_2	Area	F_EL_773

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
asse_strasa_2	Area	F_EL_697
asse_strasa_2	Area	F_EL_717
asse_strasa_2	Area	F_EL_765
asse_strasa_2	Area	F_EL_769
asse_strasa_2	Area	F_EL_685
WALL_SP140_EST	Joint	62
WALL_SP140_EST	Joint	63
WALL_SP140_EST	Joint	107
WALL_SP140_EST	Joint	108
WALL_SP140_EST	Joint	204
WALL_SP140_EST	Joint	97
WALL_SP140_EST	Joint	219
WALL_SP140_EST	Joint	454
WALL_SP140_EST	Joint	455
WALL_SP140_EST	Joint	792
WALL_SP140_EST	Joint	1132
WALL_SP140_EST	Joint	1506
WALL_SP140_EST	Joint	1563
WALL_SP140_EST	Joint	56
WALL_SP140_EST	Joint	1672
WALL_SP140_EST	Joint	1006
WALL_SP140_EST	Joint	1007
WALL_SP140_EST	Joint	1008
WALL_SP140_EST	Joint	1009
WALL_SP140_EST	Joint	1014
WALL_SP140_EST	Joint	1015
WALL_SP140_EST	Joint	1016
WALL_SP140_EST	Joint	1017
WALL_SP140_EST	Joint	1906
WALL_SP140_EST	Joint	1907
WALL_SP140_EST	Joint	2147
WALL_SP140_EST	Joint	2237
WALL_SP140_EST	Joint	2363
WALL_SP140_EST	Joint	2408
WALL_SP140_EST	Joint	2421
WALL_SP140_EST	Joint	7925
WALL_SP140_EST	Joint	7926
WALL_SP140_EST	Joint	7927
WALL_SP140_EST	Joint	7928
WALL_SP140_EST	Joint	7929
WALL_SP140_EST	Joint	7930
WALL_SP140_EST	Joint	7931
WALL_SP140_EST	Joint	7932
WALL_SP140_EST	Joint	7941
WALL_SP140_EST	Joint	7942
WALL_SP140_EST	Joint	7943

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_EST	Joint	7944
WALL_SP140_EST	Joint	7945
WALL_SP140_EST	Joint	7946
WALL_SP140_EST	Joint	7947
WALL_SP140_EST	Joint	7948
WALL_SP140_EST	Joint	7949
WALL_SP140_EST	Joint	7950
WALL_SP140_EST	Joint	7951
WALL_SP140_EST	Joint	7952
WALL_SP140_EST	Joint	7953
WALL_SP140_EST	Joint	7954
WALL_SP140_EST	Joint	7955
WALL_SP140_EST	Joint	7956
WALL_SP140_EST	Joint	7957
WALL_SP140_EST	Joint	7958
WALL_SP140_EST	Joint	7959
WALL_SP140_EST	Joint	7960
WALL_SP140_EST	Joint	7961
WALL_SP140_EST	Joint	7962
WALL_SP140_EST	Joint	7963
WALL_SP140_EST	Joint	7964
WALL_SP140_EST	Joint	7965
WALL_SP140_EST	Joint	7966
WALL_SP140_EST	Joint	7967
WALL_SP140_EST	Joint	7968
WALL_SP140_EST	Joint	7969
WALL_SP140_EST	Joint	7970
WALL_SP140_EST	Joint	7971
WALL_SP140_EST	Joint	7972
WALL_SP140_EST	Joint	7973
WALL_SP140_EST	Joint	7974
WALL_SP140_EST	Joint	7975
WALL_SP140_EST	Joint	7976
WALL_SP140_EST	Joint	7977
WALL_SP140_EST	Joint	7978
WALL_SP140_EST	Joint	7979
WALL_SP140_EST	Joint	7980
WALL_SP140_EST	Joint	7981
WALL_SP140_EST	Joint	7982
WALL_SP140_EST	Joint	7983
WALL_SP140_EST	Joint	7984
WALL_SP140_EST	Joint	7985
WALL_SP140_EST	Joint	7986
WALL_SP140_EST	Joint	7987
WALL_SP140_EST	Joint	7988
WALL_SP140_EST	Joint	7989

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_EST	Joint	7990
WALL_SP140_EST	Joint	7991
WALL_SP140_EST	Joint	7992
WALL_SP140_EST	Joint	7993
WALL_SP140_EST	Joint	7994
WALL_SP140_EST	Joint	7995
WALL_SP140_EST	Joint	7996
WALL_SP140_EST	Joint	7997
WALL_SP140_EST	Joint	7998
WALL_SP140_EST	Joint	7999
WALL_SP140_EST	Joint	8000
WALL_SP140_EST	Joint	8001
WALL_SP140_EST	Joint	8002
WALL_SP140_EST	Joint	8003
WALL_SP140_EST	Joint	8004
WALL_SP140_EST	Joint	8005
WALL_SP140_EST	Joint	8006
WALL_SP140_EST	Joint	8007
WALL_SP140_EST	Joint	8008
WALL_SP140_EST	Joint	8009
WALL_SP140_EST	Joint	8010
WALL_SP140_EST	Joint	8011
WALL_SP140_EST	Joint	8012
WALL_SP140_EST	Area	W_EST_EL_90
WALL_SP140_EST	Area	W_EST_EL_89
WALL_SP140_EST	Area	W_EST_EL_88
WALL_SP140_EST	Area	W_EST_EL_87
WALL_SP140_EST	Area	W_EST_EL_86
WALL_SP140_EST	Area	W_EST_EL_85
WALL_SP140_EST	Area	W_EST_EL_84
WALL_SP140_EST	Area	W_EST_EL_83
WALL_SP140_EST	Area	W_EST_EL_82
WALL_SP140_EST	Area	W_EST_EL_1
WALL_SP140_EST	Area	W_EST_EL_10
WALL_SP140_EST	Area	W_EST_EL_19



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_EST	Area	W_EST_EL_28
WALL_SP140_EST	Area	W_EST_EL_37
WALL_SP140_EST	Area	W_EST_EL_46
WALL_SP140_EST	Area	W_EST_EL_55
WALL_SP140_EST	Area	W_EST_EL_64
WALL_SP140_EST	Area	W_EST_EL_73
WALL_SP140_EST	Area	W_EST_EL_2
WALL_SP140_EST	Area	W_EST_EL_11
WALL_SP140_EST	Area	W_EST_EL_20
WALL_SP140_EST	Area	W_EST_EL_29
WALL_SP140_EST	Area	W_EST_EL_38
WALL_SP140_EST	Area	W_EST_EL_47
WALL_SP140_EST	Area	W_EST_EL_56
WALL_SP140_EST	Area	W_EST_EL_65
WALL_SP140_EST	Area	W_EST_EL_74
WALL_SP140_EST	Area	W_EST_EL_3
WALL_SP140_EST	Area	W_EST_EL_12
WALL_SP140_EST	Area	W_EST_EL_21
WALL_SP140_EST	Area	W_EST_EL_30
WALL_SP140_EST	Area	W_EST_EL_39
WALL_SP140_EST	Area	W_EST_EL_48
WALL_SP140_EST	Area	W_EST_EL_57
WALL_SP140_EST	Area	W_EST_EL_66
WALL_SP140_EST	Area	W_EST_EL_75
WALL_SP140_EST	Area	W_EST_EL_4

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_EST	Area	W_EST_EL_13
WALL_SP140_EST	Area	W_EST_EL_22
WALL_SP140_EST	Area	W_EST_EL_31
WALL_SP140_EST	Area	W_EST_EL_40
WALL_SP140_EST	Area	W_EST_EL_49
WALL_SP140_EST	Area	W_EST_EL_58
WALL_SP140_EST	Area	W_EST_EL_67
WALL_SP140_EST	Area	W_EST_EL_76
WALL_SP140_EST	Area	W_EST_EL_5
WALL_SP140_EST	Area	W_EST_EL_14
WALL_SP140_EST	Area	W_EST_EL_23
WALL_SP140_EST	Area	W_EST_EL_32
WALL_SP140_EST	Area	W_EST_EL_41
WALL_SP140_EST	Area	W_EST_EL_50
WALL_SP140_EST	Area	W_EST_EL_59
WALL_SP140_EST	Area	W_EST_EL_68
WALL_SP140_EST	Area	W_EST_EL_77
WALL_SP140_EST	Area	W_EST_EL_6
WALL_SP140_EST	Area	W_EST_EL_15
WALL_SP140_EST	Area	W_EST_EL_24
WALL_SP140_EST	Area	W_EST_EL_33
WALL_SP140_EST	Area	W_EST_EL_42
WALL_SP140_EST	Area	W_EST_EL_51
WALL_SP140_EST	Area	W_EST_EL_60
WALL_SP140_EST	Area	W_EST_EL_69

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_EST	Area	W_EST_EL_78
WALL_SP140_EST	Area	W_EST_EL_7
WALL_SP140_EST	Area	W_EST_EL_16
WALL_SP140_EST	Area	W_EST_EL_25
WALL_SP140_EST	Area	W_EST_EL_34
WALL_SP140_EST	Area	W_EST_EL_43
WALL_SP140_EST	Area	W_EST_EL_52
WALL_SP140_EST	Area	W_EST_EL_61
WALL_SP140_EST	Area	W_EST_EL_70
WALL_SP140_EST	Area	W_EST_EL_79
WALL_SP140_EST	Area	W_EST_EL_8
WALL_SP140_EST	Area	W_EST_EL_17
WALL_SP140_EST	Area	W_EST_EL_26
WALL_SP140_EST	Area	W_EST_EL_35
WALL_SP140_EST	Area	W_EST_EL_44
WALL_SP140_EST	Area	W_EST_EL_53
WALL_SP140_EST	Area	W_EST_EL_62
WALL_SP140_EST	Area	W_EST_EL_71
WALL_SP140_EST	Area	W_EST_EL_80
WALL_SP140_EST	Area	W_EST_EL_9
WALL_SP140_EST	Area	W_EST_EL_18
WALL_SP140_EST	Area	W_EST_EL_27
WALL_SP140_EST	Area	W_EST_EL_36
WALL_SP140_EST	Area	W_EST_EL_45
WALL_SP140_EST	Area	W_EST_EL_54

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_EST	Area	W_EST_EL_63
WALL_SP140_EST	Area	W_EST_EL_72
WALL_SP140_EST	Area	W_EST_EL_81
WALL_SP280	Joint	41
WALL_SP280	Joint	42
WALL_SP280	Joint	104
WALL_SP280	Joint	106
WALL_SP280	Joint	67
WALL_SP280	Joint	476
WALL_SP280	Joint	477
WALL_SP280	Joint	793
WALL_SP280	Joint	794
WALL_SP280	Joint	795
WALL_SP280	Joint	804
WALL_SP280	Joint	824
WALL_SP280	Joint	839
WALL_SP280	Joint	893
WALL_SP280	Joint	894
WALL_SP280	Joint	160
WALL_SP280	Joint	189
WALL_SP280	Joint	193
WALL_SP280	Joint	6422
WALL_SP280	Joint	6424
WALL_SP280	Joint	6426
WALL_SP280	Joint	6428
WALL_SP280	Joint	6430
WALL_SP280	Joint	6432
WALL_SP280	Joint	6434
WALL_SP280	Joint	6436
WALL_SP280	Joint	6589
WALL_SP280	Joint	6590
WALL_SP280	Joint	6591
WALL_SP280	Joint	6592
WALL_SP280	Joint	6593
WALL_SP280	Joint	6594
WALL_SP280	Joint	6595
WALL_SP280	Joint	6596
WALL_SP280	Joint	6597
WALL_SP280	Joint	6598
WALL_SP280	Joint	6599
WALL_SP280	Joint	6600
WALL_SP280	Joint	6601
WALL_SP280	Joint	6602

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP280	Joint	6603
WALL_SP280	Joint	6604
WALL_SP280	Joint	6605
WALL_SP280	Joint	6606
WALL_SP280	Joint	6607
WALL_SP280	Joint	6608
WALL_SP280	Joint	6609
WALL_SP280	Joint	6610
WALL_SP280	Joint	6611
WALL_SP280	Joint	6612
WALL_SP280	Joint	6613
WALL_SP280	Joint	6614
WALL_SP280	Joint	6615
WALL_SP280	Joint	6616
WALL_SP280	Joint	6617
WALL_SP280	Joint	6618
WALL_SP280	Joint	6619
WALL_SP280	Joint	6620
WALL_SP280	Joint	6621
WALL_SP280	Joint	6622
WALL_SP280	Joint	6623
WALL_SP280	Joint	6624
WALL_SP280	Joint	6625
WALL_SP280	Joint	6626
WALL_SP280	Joint	6627
WALL_SP280	Joint	6628
WALL_SP280	Joint	6629
WALL_SP280	Joint	6630
WALL_SP280	Joint	6631
WALL_SP280	Joint	6632
WALL_SP280	Joint	6633
WALL_SP280	Joint	6634
WALL_SP280	Joint	6635
WALL_SP280	Joint	6636
WALL_SP280	Joint	6637
WALL_SP280	Joint	6638
WALL_SP280	Joint	6639
WALL_SP280	Joint	6640
WALL_SP280	Joint	6641
WALL_SP280	Joint	6642
WALL_SP280	Joint	6643
WALL_SP280	Joint	6644
WALL_SP280	Joint	6645
WALL_SP280	Joint	6646
WALL_SP280	Joint	6647
WALL_SP280	Joint	6648

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP280	Joint	6649
WALL_SP280	Joint	6650
WALL_SP280	Joint	6651
WALL_SP280	Joint	6652
WALL_SP280	Area	WF_EL_7
WALL_SP280	Area	WF_EL_15
WALL_SP280	Area	WF_EL_23
WALL_SP280	Area	WF_EL_31
WALL_SP280	Area	WF_EL_39
WALL_SP280	Area	WF_EL_47
WALL_SP280	Area	WF_EL_55
WALL_SP280	Area	WF_EL_63
WALL_SP280	Area	WF_EL_71
WALL_SP280	Area	WF_EL_8
WALL_SP280	Area	WF_EL_16
WALL_SP280	Area	WF_EL_24
WALL_SP280	Area	WF_EL_32
WALL_SP280	Area	WF_EL_40
WALL_SP280	Area	WF_EL_48
WALL_SP280	Area	WF_EL_56
WALL_SP280	Area	WF_EL_64
WALL_SP280	Area	WF_EL_72
WALL_SP280	Area	WF_EL_1
WALL_SP280	Area	WF_EL_9
WALL_SP280	Area	WF_EL_17
WALL_SP280	Area	WF_EL_25
WALL_SP280	Area	WF_EL_33
WALL_SP280	Area	WF_EL_41
WALL_SP280	Area	WF_EL_49
WALL_SP280	Area	WF_EL_57
WALL_SP280	Area	WF_EL_65
WALL_SP280	Area	WF_EL_2
WALL_SP280	Area	WF_EL_10
WALL_SP280	Area	WF_EL_18
WALL_SP280	Area	WF_EL_26
WALL_SP280	Area	WF_EL_34
WALL_SP280	Area	WF_EL_42
WALL_SP280	Area	WF_EL_50
WALL_SP280	Area	WF_EL_58
WALL_SP280	Area	WF_EL_66
WALL_SP280	Area	WF_EL_3
WALL_SP280	Area	WF_EL_11
WALL_SP280	Area	WF_EL_19
WALL_SP280	Area	WF_EL_27
WALL_SP280	Area	WF_EL_35
WALL_SP280	Area	WF_EL_43

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP280	Area	WF_EL_51
WALL_SP280	Area	WF_EL_59
WALL_SP280	Area	WF_EL_67
WALL_SP280	Area	WF_EL_4
WALL_SP280	Area	WF_EL_12
WALL_SP280	Area	WF_EL_20
WALL_SP280	Area	WF_EL_28
WALL_SP280	Area	WF_EL_36
WALL_SP280	Area	WF_EL_44
WALL_SP280	Area	WF_EL_52
WALL_SP280	Area	WF_EL_60
WALL_SP280	Area	WF_EL_68
WALL_SP280	Area	WF_EL_5
WALL_SP280	Area	WF_EL_13
WALL_SP280	Area	WF_EL_21
WALL_SP280	Area	WF_EL_29
WALL_SP280	Area	WF_EL_37
WALL_SP280	Area	WF_EL_45
WALL_SP280	Area	WF_EL_53
WALL_SP280	Area	WF_EL_61
WALL_SP280	Area	WF_EL_69
WALL_SP280	Area	WF_EL_6
WALL_SP280	Area	WF_EL_14
WALL_SP280	Area	WF_EL_22
WALL_SP280	Area	WF_EL_30
WALL_SP280	Area	WF_EL_38
WALL_SP280	Area	WF_EL_46
WALL_SP280	Area	WF_EL_54
WALL_SP280	Area	WF_EL_62
WALL_SP280	Area	WF_EL_70
WALL_SP_140_SX	Joint	23
WALL_SP_140_SX	Joint	45
WALL_SP_140_SX	Joint	48
WALL_SP_140_SX	Joint	53
WALL_SP_140_SX	Joint	55
WALL_SP_140_SX	Joint	63
WALL_SP_140_SX	Joint	107
WALL_SP_140_SX	Joint	109
WALL_SP_140_SX	Joint	110
WALL_SP_140_SX	Joint	111
WALL_SP_140_SX	Joint	119
WALL_SP_140_SX	Joint	144
WALL_SP_140_SX	Joint	154
WALL_SP_140_SX	Joint	171
WALL_SP_140_SX	Joint	179
WALL_SP_140_SX	Joint	204

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Joint	235
WALL_SP_140_SX	Joint	236
WALL_SP_140_SX	Joint	237
WALL_SP_140_SX	Joint	238
WALL_SP_140_SX	Joint	438
WALL_SP_140_SX	Joint	439
WALL_SP_140_SX	Joint	455
WALL_SP_140_SX	Joint	544
WALL_SP_140_SX	Joint	545
WALL_SP_140_SX	Joint	681
WALL_SP_140_SX	Joint	JP_84
WALL_SP_140_SX	Joint	JP_85
WALL_SP_140_SX	Joint	JP_83
WALL_SP_140_SX	Joint	771
WALL_SP_140_SX	Joint	774
WALL_SP_140_SX	Joint	790
WALL_SP_140_SX	Joint	JP_86
WALL_SP_140_SX	Joint	JP_87
WALL_SP_140_SX	Joint	1230
WALL_SP_140_SX	Joint	1233
WALL_SP_140_SX	Joint	1234
WALL_SP_140_SX	Joint	1467
WALL_SP_140_SX	Joint	1501
WALL_SP_140_SX	Joint	1567
WALL_SP_140_SX	Joint	1568
WALL_SP_140_SX	Joint	1569
WALL_SP_140_SX	Joint	1570
WALL_SP_140_SX	Joint	226
WALL_SP_140_SX	Joint	341
WALL_SP_140_SX	Joint	1167
WALL_SP_140_SX	Joint	1168
WALL_SP_140_SX	Joint	1296
WALL_SP_140_SX	Joint	1336
WALL_SP_140_SX	Joint	1390
WALL_SP_140_SX	Joint	1392
WALL_SP_140_SX	Joint	1425
WALL_SP_140_SX	Joint	1617
WALL_SP_140_SX	Joint	1618
WALL_SP_140_SX	Joint	1582
WALL_SP_140_SX	Joint	1583
WALL_SP_140_SX	Joint	1584
WALL_SP_140_SX	Joint	1585
WALL_SP_140_SX	Joint	1586
WALL_SP_140_SX	Joint	1587
WALL_SP_140_SX	Joint	1588
WALL_SP_140_SX	Joint	1621



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Joint	1622
WALL_SP_140_SX	Joint	1623
WALL_SP_140_SX	Joint	1624
WALL_SP_140_SX	Joint	1625
WALL_SP_140_SX	Joint	1626
WALL_SP_140_SX	Joint	1627
WALL_SP_140_SX	Joint	1628
WALL_SP_140_SX	Joint	1629
WALL_SP_140_SX	Joint	1630
WALL_SP_140_SX	Joint	1631
WALL_SP_140_SX	Joint	1632
WALL_SP_140_SX	Joint	1633
WALL_SP_140_SX	Joint	1634
WALL_SP_140_SX	Joint	1635
WALL_SP_140_SX	Joint	1636
WALL_SP_140_SX	Joint	1637
WALL_SP_140_SX	Joint	1638
WALL_SP_140_SX	Joint	1639
WALL_SP_140_SX	Joint	1640
WALL_SP_140_SX	Joint	1641
WALL_SP_140_SX	Joint	1642
WALL_SP_140_SX	Joint	1643
WALL_SP_140_SX	Joint	1644
WALL_SP_140_SX	Joint	1645
WALL_SP_140_SX	Joint	1646
WALL_SP_140_SX	Joint	1647
WALL_SP_140_SX	Joint	1648
WALL_SP_140_SX	Joint	1649
WALL_SP_140_SX	Joint	1650
WALL_SP_140_SX	Joint	1651
WALL_SP_140_SX	Joint	1652
WALL_SP_140_SX	Joint	1653
WALL_SP_140_SX	Joint	1654
WALL_SP_140_SX	Joint	1655
WALL_SP_140_SX	Joint	1656
WALL_SP_140_SX	Joint	1657
WALL_SP_140_SX	Joint	1658
WALL_SP_140_SX	Joint	1659
WALL_SP_140_SX	Joint	1660
WALL_SP_140_SX	Joint	1661
WALL_SP_140_SX	Joint	1662
WALL_SP_140_SX	Joint	1663
WALL_SP_140_SX	Joint	1664
WALL_SP_140_SX	Joint	1665
WALL_SP_140_SX	Joint	1718
WALL_SP_140_SX	Joint	1719

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Joint	1720
WALL_SP_140_SX	Joint	1721
WALL_SP_140_SX	Joint	1722
WALL_SP_140_SX	Joint	1723
WALL_SP_140_SX	Joint	1724
WALL_SP_140_SX	Joint	1725
WALL_SP_140_SX	Joint	1726
WALL_SP_140_SX	Joint	1727
WALL_SP_140_SX	Joint	1728
WALL_SP_140_SX	Joint	1729
WALL_SP_140_SX	Joint	1730
WALL_SP_140_SX	Joint	1731
WALL_SP_140_SX	Joint	1732
WALL_SP_140_SX	Joint	1733
WALL_SP_140_SX	Joint	1734
WALL_SP_140_SX	Joint	1735
WALL_SP_140_SX	Joint	1736
WALL_SP_140_SX	Joint	1737
WALL_SP_140_SX	Joint	1738
WALL_SP_140_SX	Joint	1739
WALL_SP_140_SX	Joint	1740
WALL_SP_140_SX	Joint	1741
WALL_SP_140_SX	Joint	1907
WALL_SP_140_SX	Joint	7357
WALL_SP_140_SX	Joint	7358
WALL_SP_140_SX	Joint	7359
WALL_SP_140_SX	Joint	7360
WALL_SP_140_SX	Joint	7361
WALL_SP_140_SX	Joint	7362
WALL_SP_140_SX	Joint	7363
WALL_SP_140_SX	Joint	7364
WALL_SP_140_SX	Joint	7365
WALL_SP_140_SX	Joint	7366
WALL_SP_140_SX	Joint	7367
WALL_SP_140_SX	Joint	7368
WALL_SP_140_SX	Joint	7369
WALL_SP_140_SX	Joint	7370
WALL_SP_140_SX	Joint	7371
WALL_SP_140_SX	Joint	7372
WALL_SP_140_SX	Joint	7373
WALL_SP_140_SX	Joint	7374
WALL_SP_140_SX	Joint	7375
WALL_SP_140_SX	Joint	7376
WALL_SP_140_SX	Joint	7377
WALL_SP_140_SX	Joint	7378
WALL_SP_140_SX	Joint	7379

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Joint	7380
WALL_SP_140_SX	Joint	7381
WALL_SP_140_SX	Joint	7382
WALL_SP_140_SX	Joint	7383
WALL_SP_140_SX	Joint	7384
WALL_SP_140_SX	Joint	7385
WALL_SP_140_SX	Joint	7386
WALL_SP_140_SX	Joint	7387
WALL_SP_140_SX	Joint	7388
WALL_SP_140_SX	Joint	7389
WALL_SP_140_SX	Joint	7390
WALL_SP_140_SX	Joint	7391
WALL_SP_140_SX	Joint	7392
WALL_SP_140_SX	Joint	7393
WALL_SP_140_SX	Joint	7394
WALL_SP_140_SX	Joint	7395
WALL_SP_140_SX	Joint	7396
WALL_SP_140_SX	Joint	7397
WALL_SP_140_SX	Joint	7398
WALL_SP_140_SX	Joint	7399
WALL_SP_140_SX	Joint	7400
WALL_SP_140_SX	Joint	7401
WALL_SP_140_SX	Joint	7402
WALL_SP_140_SX	Joint	7403
WALL_SP_140_SX	Joint	7404
WALL_SP_140_SX	Joint	7405
WALL_SP_140_SX	Joint	7406
WALL_SP_140_SX	Joint	7407
WALL_SP_140_SX	Joint	7408
WALL_SP_140_SX	Joint	7409
WALL_SP_140_SX	Joint	7410
WALL_SP_140_SX	Joint	7411
WALL_SP_140_SX	Joint	7412
WALL_SP_140_SX	Joint	7413
WALL_SP_140_SX	Joint	7414
WALL_SP_140_SX	Joint	7415
WALL_SP_140_SX	Joint	7416
WALL_SP_140_SX	Joint	7417
WALL_SP_140_SX	Joint	7418
WALL_SP_140_SX	Joint	7419
WALL_SP_140_SX	Joint	7420
WALL_SP_140_SX	Joint	7421
WALL_SP_140_SX	Joint	7422
WALL_SP_140_SX	Joint	7423
WALL_SP_140_SX	Joint	7424
WALL_SP_140_SX	Joint	7425

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Joint	7426
WALL_SP_140_SX	Joint	7427
WALL_SP_140_SX	Joint	7428
WALL_SP_140_SX	Joint	7429
WALL_SP_140_SX	Joint	7430
WALL_SP_140_SX	Joint	7431
WALL_SP_140_SX	Joint	7432
WALL_SP_140_SX	Joint	7433
WALL_SP_140_SX	Joint	7434
WALL_SP_140_SX	Joint	7435
WALL_SP_140_SX	Joint	7436
WALL_SP_140_SX	Joint	7437
WALL_SP_140_SX	Joint	7438
WALL_SP_140_SX	Joint	7439
WALL_SP_140_SX	Joint	7440
WALL_SP_140_SX	Joint	7441
WALL_SP_140_SX	Joint	7442
WALL_SP_140_SX	Joint	7443
WALL_SP_140_SX	Joint	7444
WALL_SP_140_SX	Joint	7445
WALL_SP_140_SX	Joint	7446
WALL_SP_140_SX	Joint	7447
WALL_SP_140_SX	Joint	7448
WALL_SP_140_SX	Joint	7449
WALL_SP_140_SX	Joint	7450
WALL_SP_140_SX	Joint	7451
WALL_SP_140_SX	Joint	7452
WALL_SP_140_SX	Joint	7453
WALL_SP_140_SX	Joint	7454
WALL_SP_140_SX	Joint	7455
WALL_SP_140_SX	Joint	7456
WALL_SP_140_SX	Joint	7457
WALL_SP_140_SX	Joint	7458
WALL_SP_140_SX	Joint	7459
WALL_SP_140_SX	Joint	7460
WALL_SP_140_SX	Joint	7461
WALL_SP_140_SX	Joint	7462
WALL_SP_140_SX	Joint	7463
WALL_SP_140_SX	Joint	7464
WALL_SP_140_SX	Joint	7465
WALL_SP_140_SX	Joint	7466
WALL_SP_140_SX	Joint	7467
WALL_SP_140_SX	Joint	7468
WALL_SP_140_SX	Joint	7469
WALL_SP_140_SX	Joint	7470
WALL_SP_140_SX	Joint	7471

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Joint	7472
WALL_SP_140_SX	Joint	7473
WALL_SP_140_SX	Joint	7474
WALL_SP_140_SX	Joint	7475
WALL_SP_140_SX	Joint	7476
WALL_SP_140_SX	Joint	7477
WALL_SP_140_SX	Joint	7478
WALL_SP_140_SX	Joint	7479
WALL_SP_140_SX	Joint	7480
WALL_SP_140_SX	Joint	7481
WALL_SP_140_SX	Joint	7482
WALL_SP_140_SX	Joint	7483
WALL_SP_140_SX	Joint	7484
WALL_SP_140_SX	Joint	7485
WALL_SP_140_SX	Joint	7486
WALL_SP_140_SX	Joint	7487
WALL_SP_140_SX	Joint	7488
WALL_SP_140_SX	Joint	7489
WALL_SP_140_SX	Joint	7490
WALL_SP_140_SX	Joint	7491
WALL_SP_140_SX	Joint	7492
WALL_SP_140_SX	Joint	7493
WALL_SP_140_SX	Joint	7494
WALL_SP_140_SX	Joint	7495
WALL_SP_140_SX	Joint	7496
WALL_SP_140_SX	Joint	7497
WALL_SP_140_SX	Joint	7498
WALL_SP_140_SX	Joint	7499
WALL_SP_140_SX	Joint	7500
WALL_SP_140_SX	Joint	7501
WALL_SP_140_SX	Joint	7502
WALL_SP_140_SX	Joint	7503
WALL_SP_140_SX	Joint	7504
WALL_SP_140_SX	Joint	7505
WALL_SP_140_SX	Joint	7506
WALL_SP_140_SX	Joint	7507
WALL_SP_140_SX	Joint	7508
WALL_SP_140_SX	Joint	7509
WALL_SP_140_SX	Joint	7510
WALL_SP_140_SX	Joint	7511
WALL_SP_140_SX	Joint	7512
WALL_SP_140_SX	Joint	7513
WALL_SP_140_SX	Joint	7514
WALL_SP_140_SX	Joint	7515
WALL_SP_140_SX	Joint	7516
WALL_SP_140_SX	Joint	7517

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Joint	7518
WALL_SP_140_SX	Joint	7519
WALL_SP_140_SX	Joint	7520
WALL_SP_140_SX	Joint	7521
WALL_SP_140_SX	Joint	7522
WALL_SP_140_SX	Joint	7523
WALL_SP_140_SX	Joint	7524
WALL_SP_140_SX	Joint	7525
WALL_SP_140_SX	Joint	7526
WALL_SP_140_SX	Joint	7527
WALL_SP_140_SX	Joint	7528
WALL_SP_140_SX	Joint	7529
WALL_SP_140_SX	Joint	7530
WALL_SP_140_SX	Joint	7531
WALL_SP_140_SX	Joint	7532
WALL_SP_140_SX	Joint	7533
WALL_SP_140_SX	Joint	7534
WALL_SP_140_SX	Joint	7535
WALL_SP_140_SX	Joint	7536
WALL_SP_140_SX	Joint	7537
WALL_SP_140_SX	Joint	7538
WALL_SP_140_SX	Joint	7539
WALL_SP_140_SX	Joint	7540
WALL_SP_140_SX	Joint	7541
WALL_SP_140_SX	Joint	7542
WALL_SP_140_SX	Joint	7543
WALL_SP_140_SX	Joint	7544
WALL_SP_140_SX	Joint	7545
WALL_SP_140_SX	Joint	7546
WALL_SP_140_SX	Joint	7547
WALL_SP_140_SX	Joint	7548
WALL_SP_140_SX	Joint	7549
WALL_SP_140_SX	Joint	7550
WALL_SP_140_SX	Joint	7551
WALL_SP_140_SX	Joint	7552
WALL_SP_140_SX	Joint	7553
WALL_SP_140_SX	Joint	7554
WALL_SP_140_SX	Joint	7555
WALL_SP_140_SX	Joint	7556
WALL_SP_140_SX	Joint	7557
WALL_SP_140_SX	Joint	7558
WALL_SP_140_SX	Joint	7559
WALL_SP_140_SX	Joint	7560
WALL_SP_140_SX	Joint	7561
WALL_SP_140_SX	Joint	7562
WALL_SP_140_SX	Joint	7563

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Joint	7564
WALL_SP_140_SX	Joint	7565
WALL_SP_140_SX	Joint	7566
WALL_SP_140_SX	Joint	7567
WALL_SP_140_SX	Joint	7568
WALL_SP_140_SX	Joint	7569
WALL_SP_140_SX	Joint	7570
WALL_SP_140_SX	Joint	7571
WALL_SP_140_SX	Joint	7572
WALL_SP_140_SX	Joint	7573
WALL_SP_140_SX	Joint	7574
WALL_SP_140_SX	Joint	7575
WALL_SP_140_SX	Joint	7576
WALL_SP_140_SX	Joint	7577
WALL_SP_140_SX	Joint	7578
WALL_SP_140_SX	Joint	7579
WALL_SP_140_SX	Joint	7580
WALL_SP_140_SX	Joint	8005
WALL_SP_140_SX	Joint	8006
WALL_SP_140_SX	Joint	8007
WALL_SP_140_SX	Joint	8008
WALL_SP_140_SX	Joint	8009
WALL_SP_140_SX	Joint	8010
WALL_SP_140_SX	Joint	8011
WALL_SP_140_SX	Joint	8012
WALL_SP_140_SX	Joint	8061
WALL_SP_140_SX	Joint	8062
WALL_SP_140_SX	Joint	8063
WALL_SP_140_SX	Joint	8064
WALL_SP_140_SX	Joint	8065
WALL_SP_140_SX	Joint	8066
WALL_SP_140_SX	Joint	8067
WALL_SP_140_SX	Joint	8068
WALL_SP_140_SX	Joint	8069
WALL_SP_140_SX	Joint	8070
WALL_SP_140_SX	Joint	8071
WALL_SP_140_SX	Joint	8072
WALL_SP_140_SX	Joint	8073
WALL_SP_140_SX	Joint	8074
WALL_SP_140_SX	Joint	8075
WALL_SP_140_SX	Joint	8077
WALL_SP_140_SX	Joint	8078
WALL_SP_140_SX	Joint	8079
WALL_SP_140_SX	Joint	8080
WALL_SP_140_SX	Joint	8081
WALL_SP_140_SX	Joint	8082

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Joint	8083
WALL_SP_140_SX	Joint	8084
WALL_SP_140_SX	Joint	8085
WALL_SP_140_SX	Joint	8086
WALL_SP_140_SX	Joint	8087
WALL_SP_140_SX	Joint	8088
WALL_SP_140_SX	Joint	8089
WALL_SP_140_SX	Joint	8090
WALL_SP_140_SX	Joint	8091
WALL_SP_140_SX	Joint	8092
WALL_SP_140_SX	Joint	8093
WALL_SP_140_SX	Joint	8094
WALL_SP_140_SX	Joint	8095
WALL_SP_140_SX	Joint	8096
WALL_SP_140_SX	Joint	8097
WALL_SP_140_SX	Joint	8098
WALL_SP_140_SX	Joint	8099
WALL_SP_140_SX	Joint	8100
WALL_SP_140_SX	Joint	8101
WALL_SP_140_SX	Joint	8102
WALL_SP_140_SX	Joint	8103
WALL_SP_140_SX	Joint	8104
WALL_SP_140_SX	Joint	8105
WALL_SP_140_SX	Joint	8106
WALL_SP_140_SX	Joint	8107
WALL_SP_140_SX	Joint	8108
WALL_SP_140_SX	Joint	8109
WALL_SP_140_SX	Joint	8110
WALL_SP_140_SX	Joint	8111
WALL_SP_140_SX	Joint	8112
WALL_SP_140_SX	Joint	8113
WALL_SP_140_SX	Joint	8114
WALL_SP_140_SX	Joint	8115
WALL_SP_140_SX	Joint	8116
WALL_SP_140_SX	Joint	8117
WALL_SP_140_SX	Joint	8118
WALL_SP_140_SX	Joint	8119
WALL_SP_140_SX	Joint	8120
WALL_SP_140_SX	Joint	8121
WALL_SP_140_SX	Joint	8122
WALL_SP_140_SX	Joint	8123
WALL_SP_140_SX	Joint	8124
WALL_SP_140_SX	Joint	8125
WALL_SP_140_SX	Joint	8126
WALL_SP_140_SX	Joint	8127
WALL_SP_140_SX	Joint	8128



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Joint	8129
WALL_SP_140_SX	Joint	8130
WALL_SP_140_SX	Joint	8131
WALL_SP_140_SX	Joint	8132
WALL_SP_140_SX	Joint	8133
WALL_SP_140_SX	Joint	8134
WALL_SP_140_SX	Joint	8135
WALL_SP_140_SX	Joint	8136
WALL_SP_140_SX	Joint	8137
WALL_SP_140_SX	Joint	8138
WALL_SP_140_SX	Joint	8139
WALL_SP_140_SX	Joint	8140
WALL_SP_140_SX	Joint	8141
WALL_SP_140_SX	Joint	8142
WALL_SP_140_SX	Joint	8143
WALL_SP_140_SX	Joint	8144
WALL_SP_140_SX	Joint	8145
WALL_SP_140_SX	Joint	8146
WALL_SP_140_SX	Joint	8147
WALL_SP_140_SX	Joint	8148
WALL_SP_140_SX	Joint	8149
WALL_SP_140_SX	Joint	8150
WALL_SP_140_SX	Joint	8151
WALL_SP_140_SX	Joint	8152
WALL_SP_140_SX	Joint	8153
WALL_SP_140_SX	Joint	8154
WALL_SP_140_SX	Joint	8155
WALL_SP_140_SX	Joint	8156
WALL_SP_140_SX	Joint	8157
WALL_SP_140_SX	Joint	8158
WALL_SP_140_SX	Joint	8159
WALL_SP_140_SX	Joint	8160
WALL_SP_140_SX	Joint	8161
WALL_SP_140_SX	Joint	8162
WALL_SP_140_SX	Joint	8163
WALL_SP_140_SX	Joint	8164
WALL_SP_140_SX	Joint	8165
WALL_SP_140_SX	Joint	8166
WALL_SP_140_SX	Joint	8167
WALL_SP_140_SX	Joint	8168
WALL_SP_140_SX	Joint	8169
WALL_SP_140_SX	Joint	8170
WALL_SP_140_SX	Joint	8171
WALL_SP_140_SX	Joint	8172
WALL_SP_140_SX	Area	WSPSX_EL_405

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_406
WALL_SP_140_SX	Area	WSPSX_EL_407
WALL_SP_140_SX	Area	WSPSX_EL_408
WALL_SP_140_SX	Area	WSPSX_EL_409
WALL_SP_140_SX	Area	WSPSX_EL_410
WALL_SP_140_SX	Area	WSPSX_EL_411
WALL_SP_140_SX	Area	WSPSX_EL_412
WALL_SP_140_SX	Area	WSPSX_EL_413
WALL_SP_140_SX	Area	WSPSX_EL_414
WALL_SP_140_SX	Area	WSPSX_EL_415
WALL_SP_140_SX	Area	WSPSX_EL_416
WALL_SP_140_SX	Area	WSPSX_EL_417
WALL_SP_140_SX	Area	WSPSX_EL_418
WALL_SP_140_SX	Area	WSPSX_EL_419
WALL_SP_140_SX	Area	WSPSX_EL_378
WALL_SP_140_SX	Area	WSPSX_EL_379
WALL_SP_140_SX	Area	WSPSX_EL_380
WALL_SP_140_SX	Area	WSPSX_EL_381
WALL_SP_140_SX	Area	WSPSX_EL_382
WALL_SP_140_SX	Area	WSPSX_EL_383
WALL_SP_140_SX	Area	WSPSX_EL_384
WALL_SP_140_SX	Area	WSPSX_EL_385
WALL_SP_140_SX	Area	WSPSX_EL_386
WALL_SP_140_SX	Area	WSPSX_EL_387
WALL_SP_140_SX	Area	WSPSX_EL_388

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_389
WALL_SP_140_SX	Area	WSPSX_EL_390
WALL_SP_140_SX	Area	WSPSX_EL_391
WALL_SP_140_SX	Area	WSPSX_EL_392
WALL_SP_140_SX	Area	WSPSX_EL_393
WALL_SP_140_SX	Area	WSPSX_EL_394
WALL_SP_140_SX	Area	WSPSX_EL_395
WALL_SP_140_SX	Area	WSPSX_EL_396
WALL_SP_140_SX	Area	WSPSX_EL_397
WALL_SP_140_SX	Area	WSPSX_EL_398
WALL_SP_140_SX	Area	WSPSX_EL_399
WALL_SP_140_SX	Area	WSPSX_EL_400
WALL_SP_140_SX	Area	WSPSX_EL_401
WALL_SP_140_SX	Area	WSPSX_EL_402
WALL_SP_140_SX	Area	WSPSX_EL_403
WALL_SP_140_SX	Area	WSPSX_EL_404
WALL_SP_140_SX	Area	WSPSX_EL_1
WALL_SP_140_SX	Area	WSPSX_EL_43
WALL_SP_140_SX	Area	WSPSX_EL_84
WALL_SP_140_SX	Area	WSPSX_EL_126
WALL_SP_140_SX	Area	WSPSX_EL_168
WALL_SP_140_SX	Area	WSPSX_EL_210
WALL_SP_140_SX	Area	WSPSX_EL_252
WALL_SP_140_SX	Area	WSPSX_EL_294
WALL_SP_140_SX	Area	WSPSX_EL_336

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_2
WALL_SP_140_SX	Area	WSPSX_EL_44
WALL_SP_140_SX	Area	WSPSX_EL_85
WALL_SP_140_SX	Area	WSPSX_EL_127
WALL_SP_140_SX	Area	WSPSX_EL_169
WALL_SP_140_SX	Area	WSPSX_EL_211
WALL_SP_140_SX	Area	WSPSX_EL_253
WALL_SP_140_SX	Area	WSPSX_EL_295
WALL_SP_140_SX	Area	WSPSX_EL_337
WALL_SP_140_SX	Area	WSPSX_EL_3
WALL_SP_140_SX	Area	WSPSX_EL_45
WALL_SP_140_SX	Area	WSPSX_EL_86
WALL_SP_140_SX	Area	WSPSX_EL_128
WALL_SP_140_SX	Area	WSPSX_EL_170
WALL_SP_140_SX	Area	WSPSX_EL_212
WALL_SP_140_SX	Area	WSPSX_EL_254
WALL_SP_140_SX	Area	WSPSX_EL_296
WALL_SP_140_SX	Area	WSPSX_EL_338
WALL_SP_140_SX	Area	WSPSX_EL_4
WALL_SP_140_SX	Area	WSPSX_EL_46
WALL_SP_140_SX	Area	WSPSX_EL_87
WALL_SP_140_SX	Area	WSPSX_EL_129
WALL_SP_140_SX	Area	WSPSX_EL_171
WALL_SP_140_SX	Area	WSPSX_EL_213
WALL_SP_140_SX	Area	WSPSX_EL_255

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_297
WALL_SP_140_SX	Area	WSPSX_EL_339
WALL_SP_140_SX	Area	WSPSX_EL_5
WALL_SP_140_SX	Area	WSPSX_EL_47
WALL_SP_140_SX	Area	WSPSX_EL_88
WALL_SP_140_SX	Area	WSPSX_EL_130
WALL_SP_140_SX	Area	WSPSX_EL_172
WALL_SP_140_SX	Area	WSPSX_EL_214
WALL_SP_140_SX	Area	WSPSX_EL_256
WALL_SP_140_SX	Area	WSPSX_EL_298
WALL_SP_140_SX	Area	WSPSX_EL_340
WALL_SP_140_SX	Area	WSPSX_EL_6
WALL_SP_140_SX	Area	WSPSX_EL_48
WALL_SP_140_SX	Area	WSPSX_EL_89
WALL_SP_140_SX	Area	WSPSX_EL_131
WALL_SP_140_SX	Area	WSPSX_EL_173
WALL_SP_140_SX	Area	WSPSX_EL_215
WALL_SP_140_SX	Area	WSPSX_EL_257
WALL_SP_140_SX	Area	WSPSX_EL_299
WALL_SP_140_SX	Area	WSPSX_EL_341
WALL_SP_140_SX	Area	WSPSX_EL_7
WALL_SP_140_SX	Area	WSPSX_EL_49
WALL_SP_140_SX	Area	WSPSX_EL_90
WALL_SP_140_SX	Area	WSPSX_EL_132
WALL_SP_140_SX	Area	WSPSX_EL_174

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_216
WALL_SP_140_SX	Area	WSPSX_EL_258
WALL_SP_140_SX	Area	WSPSX_EL_300
WALL_SP_140_SX	Area	WSPSX_EL_342
WALL_SP_140_SX	Area	WSPSX_EL_8
WALL_SP_140_SX	Area	WSPSX_EL_50
WALL_SP_140_SX	Area	WSPSX_EL_91
WALL_SP_140_SX	Area	WSPSX_EL_133
WALL_SP_140_SX	Area	WSPSX_EL_175
WALL_SP_140_SX	Area	WSPSX_EL_217
WALL_SP_140_SX	Area	WSPSX_EL_259
WALL_SP_140_SX	Area	WSPSX_EL_301
WALL_SP_140_SX	Area	WSPSX_EL_343
WALL_SP_140_SX	Area	WSPSX_EL_9
WALL_SP_140_SX	Area	WSPSX_EL_51
WALL_SP_140_SX	Area	WSPSX_EL_92
WALL_SP_140_SX	Area	WSPSX_EL_134
WALL_SP_140_SX	Area	WSPSX_EL_176
WALL_SP_140_SX	Area	WSPSX_EL_218
WALL_SP_140_SX	Area	WSPSX_EL_260
WALL_SP_140_SX	Area	WSPSX_EL_302
WALL_SP_140_SX	Area	WSPSX_EL_344
WALL_SP_140_SX	Area	WSPSX_EL_10
WALL_SP_140_SX	Area	WSPSX_EL_52
WALL_SP_140_SX	Area	WSPSX_EL_93

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_135
WALL_SP_140_SX	Area	WSPSX_EL_177
WALL_SP_140_SX	Area	WSPSX_EL_219
WALL_SP_140_SX	Area	WSPSX_EL_261
WALL_SP_140_SX	Area	WSPSX_EL_303
WALL_SP_140_SX	Area	WSPSX_EL_345
WALL_SP_140_SX	Area	WSPSX_EL_11
WALL_SP_140_SX	Area	WSPSX_EL_53
WALL_SP_140_SX	Area	WSPSX_EL_94
WALL_SP_140_SX	Area	WSPSX_EL_136
WALL_SP_140_SX	Area	WSPSX_EL_178
WALL_SP_140_SX	Area	WSPSX_EL_220
WALL_SP_140_SX	Area	WSPSX_EL_262
WALL_SP_140_SX	Area	WSPSX_EL_304
WALL_SP_140_SX	Area	WSPSX_EL_346
WALL_SP_140_SX	Area	WSPSX_EL_12
WALL_SP_140_SX	Area	WSPSX_EL_54
WALL_SP_140_SX	Area	WSPSX_EL_95
WALL_SP_140_SX	Area	WSPSX_EL_137
WALL_SP_140_SX	Area	WSPSX_EL_179
WALL_SP_140_SX	Area	WSPSX_EL_221
WALL_SP_140_SX	Area	WSPSX_EL_263
WALL_SP_140_SX	Area	WSPSX_EL_305
WALL_SP_140_SX	Area	WSPSX_EL_347
WALL_SP_140_SX	Area	WSPSX_EL_13

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_55
WALL_SP_140_SX	Area	WSPSX_EL_96
WALL_SP_140_SX	Area	WSPSX_EL_138
WALL_SP_140_SX	Area	WSPSX_EL_180
WALL_SP_140_SX	Area	WSPSX_EL_222
WALL_SP_140_SX	Area	WSPSX_EL_264
WALL_SP_140_SX	Area	WSPSX_EL_306
WALL_SP_140_SX	Area	WSPSX_EL_348
WALL_SP_140_SX	Area	WSPSX_EL_14
WALL_SP_140_SX	Area	WSPSX_EL_56
WALL_SP_140_SX	Area	WSPSX_EL_97
WALL_SP_140_SX	Area	WSPSX_EL_139
WALL_SP_140_SX	Area	WSPSX_EL_181
WALL_SP_140_SX	Area	WSPSX_EL_223
WALL_SP_140_SX	Area	WSPSX_EL_265
WALL_SP_140_SX	Area	WSPSX_EL_307
WALL_SP_140_SX	Area	WSPSX_EL_349
WALL_SP_140_SX	Area	WSPSX_EL_15
WALL_SP_140_SX	Area	WSPSX_EL_57
WALL_SP_140_SX	Area	WSPSX_EL_98
WALL_SP_140_SX	Area	WSPSX_EL_140
WALL_SP_140_SX	Area	WSPSX_EL_182
WALL_SP_140_SX	Area	WSPSX_EL_224
WALL_SP_140_SX	Area	WSPSX_EL_266
WALL_SP_140_SX	Area	WSPSX_EL_308



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_350
WALL_SP_140_SX	Area	WSPSX_EL_16
WALL_SP_140_SX	Area	WSPSX_EL_58
WALL_SP_140_SX	Area	WSPSX_EL_99
WALL_SP_140_SX	Area	WSPSX_EL_141
WALL_SP_140_SX	Area	WSPSX_EL_183
WALL_SP_140_SX	Area	WSPSX_EL_225
WALL_SP_140_SX	Area	WSPSX_EL_267
WALL_SP_140_SX	Area	WSPSX_EL_309
WALL_SP_140_SX	Area	WSPSX_EL_351
WALL_SP_140_SX	Area	WSPSX_EL_17
WALL_SP_140_SX	Area	WSPSX_EL_59
WALL_SP_140_SX	Area	WSPSX_EL_100
WALL_SP_140_SX	Area	WSPSX_EL_142
WALL_SP_140_SX	Area	WSPSX_EL_184
WALL_SP_140_SX	Area	WSPSX_EL_226
WALL_SP_140_SX	Area	WSPSX_EL_268
WALL_SP_140_SX	Area	WSPSX_EL_310
WALL_SP_140_SX	Area	WSPSX_EL_352
WALL_SP_140_SX	Area	WSPSX_EL_18
WALL_SP_140_SX	Area	WSPSX_EL_60
WALL_SP_140_SX	Area	WSPSX_EL_101
WALL_SP_140_SX	Area	WSPSX_EL_143
WALL_SP_140_SX	Area	WSPSX_EL_185
WALL_SP_140_SX	Area	WSPSX_EL_227

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_269
WALL_SP_140_SX	Area	WSPSX_EL_311
WALL_SP_140_SX	Area	WSPSX_EL_353
WALL_SP_140_SX	Area	WSPSX_EL_19
WALL_SP_140_SX	Area	WSPSX_EL_61
WALL_SP_140_SX	Area	WSPSX_EL_102
WALL_SP_140_SX	Area	WSPSX_EL_144
WALL_SP_140_SX	Area	WSPSX_EL_186
WALL_SP_140_SX	Area	WSPSX_EL_228
WALL_SP_140_SX	Area	WSPSX_EL_270
WALL_SP_140_SX	Area	WSPSX_EL_312
WALL_SP_140_SX	Area	WSPSX_EL_354
WALL_SP_140_SX	Area	WSPSX_EL_20
WALL_SP_140_SX	Area	WSPSX_EL_62
WALL_SP_140_SX	Area	WSPSX_EL_103
WALL_SP_140_SX	Area	WSPSX_EL_145
WALL_SP_140_SX	Area	WSPSX_EL_187
WALL_SP_140_SX	Area	WSPSX_EL_229
WALL_SP_140_SX	Area	WSPSX_EL_271
WALL_SP_140_SX	Area	WSPSX_EL_313
WALL_SP_140_SX	Area	WSPSX_EL_355
WALL_SP_140_SX	Area	WSPSX_EL_21
WALL_SP_140_SX	Area	WSPSX_EL_63
WALL_SP_140_SX	Area	WSPSX_EL_104
WALL_SP_140_SX	Area	WSPSX_EL_146

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_188
WALL_SP_140_SX	Area	WSPSX_EL_230
WALL_SP_140_SX	Area	WSPSX_EL_272
WALL_SP_140_SX	Area	WSPSX_EL_314
WALL_SP_140_SX	Area	WSPSX_EL_356
WALL_SP_140_SX	Area	WSPSX_EL_22
WALL_SP_140_SX	Area	WSPSX_EL_64
WALL_SP_140_SX	Area	WSPSX_EL_105
WALL_SP_140_SX	Area	WSPSX_EL_147
WALL_SP_140_SX	Area	WSPSX_EL_189
WALL_SP_140_SX	Area	WSPSX_EL_231
WALL_SP_140_SX	Area	WSPSX_EL_273
WALL_SP_140_SX	Area	WSPSX_EL_315
WALL_SP_140_SX	Area	WSPSX_EL_357
WALL_SP_140_SX	Area	WSPSX_EL_23
WALL_SP_140_SX	Area	WSPSX_EL_65
WALL_SP_140_SX	Area	WSPSX_EL_106
WALL_SP_140_SX	Area	WSPSX_EL_148
WALL_SP_140_SX	Area	WSPSX_EL_190
WALL_SP_140_SX	Area	WSPSX_EL_232
WALL_SP_140_SX	Area	WSPSX_EL_274
WALL_SP_140_SX	Area	WSPSX_EL_316
WALL_SP_140_SX	Area	WSPSX_EL_358
WALL_SP_140_SX	Area	WSPSX_EL_24
WALL_SP_140_SX	Area	WSPSX_EL_66

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_107
WALL_SP_140_SX	Area	WSPSX_EL_149
WALL_SP_140_SX	Area	WSPSX_EL_191
WALL_SP_140_SX	Area	WSPSX_EL_233
WALL_SP_140_SX	Area	WSPSX_EL_275
WALL_SP_140_SX	Area	WSPSX_EL_317
WALL_SP_140_SX	Area	WSPSX_EL_359
WALL_SP_140_SX	Area	WSPSX_EL_25
WALL_SP_140_SX	Area	WSPSX_EL_67
WALL_SP_140_SX	Area	WSPSX_EL_108
WALL_SP_140_SX	Area	WSPSX_EL_150
WALL_SP_140_SX	Area	WSPSX_EL_192
WALL_SP_140_SX	Area	WSPSX_EL_234
WALL_SP_140_SX	Area	WSPSX_EL_276
WALL_SP_140_SX	Area	WSPSX_EL_318
WALL_SP_140_SX	Area	WSPSX_EL_360
WALL_SP_140_SX	Area	WSPSX_EL_26
WALL_SP_140_SX	Area	WSPSX_EL_68
WALL_SP_140_SX	Area	WSPSX_EL_109
WALL_SP_140_SX	Area	WSPSX_EL_151
WALL_SP_140_SX	Area	WSPSX_EL_193
WALL_SP_140_SX	Area	WSPSX_EL_235
WALL_SP_140_SX	Area	WSPSX_EL_277
WALL_SP_140_SX	Area	WSPSX_EL_319
WALL_SP_140_SX	Area	WSPSX_EL_361

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_27
WALL_SP_140_SX	Area	WSPSX_EL_69
WALL_SP_140_SX	Area	WSPSX_EL_110
WALL_SP_140_SX	Area	WSPSX_EL_152
WALL_SP_140_SX	Area	WSPSX_EL_194
WALL_SP_140_SX	Area	WSPSX_EL_236
WALL_SP_140_SX	Area	WSPSX_EL_278
WALL_SP_140_SX	Area	WSPSX_EL_320
WALL_SP_140_SX	Area	WSPSX_EL_362
WALL_SP_140_SX	Area	WSPSX_EL_40
WALL_SP_140_SX	Area	WSPSX_EL_82
WALL_SP_140_SX	Area	WSPSX_EL_123
WALL_SP_140_SX	Area	WSPSX_EL_165
WALL_SP_140_SX	Area	WSPSX_EL_207
WALL_SP_140_SX	Area	WSPSX_EL_249
WALL_SP_140_SX	Area	WSPSX_EL_291
WALL_SP_140_SX	Area	WSPSX_EL_333
WALL_SP_140_SX	Area	WSPSX_EL_375
WALL_SP_140_SX	Area	WSPSX_EL_41
WALL_SP_140_SX	Area	WSPSX_EL_124
WALL_SP_140_SX	Area	WSPSX_EL_166
WALL_SP_140_SX	Area	WSPSX_EL_208
WALL_SP_140_SX	Area	WSPSX_EL_250
WALL_SP_140_SX	Area	WSPSX_EL_292
WALL_SP_140_SX	Area	WSPSX_EL_334

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_376
WALL_SP_140_SX	Area	WSPSX_EL_42
WALL_SP_140_SX	Area	WSPSX_EL_83
WALL_SP_140_SX	Area	WSPSX_EL_125
WALL_SP_140_SX	Area	WSPSX_EL_167
WALL_SP_140_SX	Area	WSPSX_EL_209
WALL_SP_140_SX	Area	WSPSX_EL_251
WALL_SP_140_SX	Area	WSPSX_EL_293
WALL_SP_140_SX	Area	WSPSX_EL_335
WALL_SP_140_SX	Area	WSPSX_EL_377
WALL_SP_140_SX	Area	WSPSX_EL_28
WALL_SP_140_SX	Area	WSPSX_EL_70
WALL_SP_140_SX	Area	WSPSX_EL_111
WALL_SP_140_SX	Area	WSPSX_EL_153
WALL_SP_140_SX	Area	WSPSX_EL_195
WALL_SP_140_SX	Area	WSPSX_EL_237
WALL_SP_140_SX	Area	WSPSX_EL_279
WALL_SP_140_SX	Area	WSPSX_EL_321
WALL_SP_140_SX	Area	WSPSX_EL_363
WALL_SP_140_SX	Area	WSPSX_EL_29
WALL_SP_140_SX	Area	WSPSX_EL_71
WALL_SP_140_SX	Area	WSPSX_EL_112
WALL_SP_140_SX	Area	WSPSX_EL_154
WALL_SP_140_SX	Area	WSPSX_EL_196
WALL_SP_140_SX	Area	WSPSX_EL_238

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_280
WALL_SP_140_SX	Area	WSPSX_EL_322
WALL_SP_140_SX	Area	WSPSX_EL_364
WALL_SP_140_SX	Area	WSPSX_EL_30
WALL_SP_140_SX	Area	WSPSX_EL_72
WALL_SP_140_SX	Area	WSPSX_EL_113
WALL_SP_140_SX	Area	WSPSX_EL_155
WALL_SP_140_SX	Area	WSPSX_EL_197
WALL_SP_140_SX	Area	WSPSX_EL_239
WALL_SP_140_SX	Area	WSPSX_EL_281
WALL_SP_140_SX	Area	WSPSX_EL_323
WALL_SP_140_SX	Area	WSPSX_EL_365
WALL_SP_140_SX	Area	WSPSX_EL_31
WALL_SP_140_SX	Area	WSPSX_EL_73
WALL_SP_140_SX	Area	WSPSX_EL_114
WALL_SP_140_SX	Area	WSPSX_EL_156
WALL_SP_140_SX	Area	WSPSX_EL_198
WALL_SP_140_SX	Area	WSPSX_EL_240
WALL_SP_140_SX	Area	WSPSX_EL_282
WALL_SP_140_SX	Area	WSPSX_EL_324
WALL_SP_140_SX	Area	WSPSX_EL_366
WALL_SP_140_SX	Area	WSPSX_EL_32
WALL_SP_140_SX	Area	WSPSX_EL_74
WALL_SP_140_SX	Area	WSPSX_EL_115
WALL_SP_140_SX	Area	WSPSX_EL_157

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_199
WALL_SP_140_SX	Area	WSPSX_EL_241
WALL_SP_140_SX	Area	WSPSX_EL_283
WALL_SP_140_SX	Area	WSPSX_EL_325
WALL_SP_140_SX	Area	WSPSX_EL_367
WALL_SP_140_SX	Area	WSPSX_EL_33
WALL_SP_140_SX	Area	WSPSX_EL_75
WALL_SP_140_SX	Area	WSPSX_EL_116
WALL_SP_140_SX	Area	WSPSX_EL_158
WALL_SP_140_SX	Area	WSPSX_EL_200
WALL_SP_140_SX	Area	WSPSX_EL_242
WALL_SP_140_SX	Area	WSPSX_EL_284
WALL_SP_140_SX	Area	WSPSX_EL_326
WALL_SP_140_SX	Area	WSPSX_EL_368
WALL_SP_140_SX	Area	WSPSX_EL_34
WALL_SP_140_SX	Area	WSPSX_EL_76
WALL_SP_140_SX	Area	WSPSX_EL_117
WALL_SP_140_SX	Area	WSPSX_EL_159
WALL_SP_140_SX	Area	WSPSX_EL_201
WALL_SP_140_SX	Area	WSPSX_EL_243
WALL_SP_140_SX	Area	WSPSX_EL_285
WALL_SP_140_SX	Area	WSPSX_EL_327
WALL_SP_140_SX	Area	WSPSX_EL_369
WALL_SP_140_SX	Area	WSPSX_EL_35
WALL_SP_140_SX	Area	WSPSX_EL_77



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_118
WALL_SP_140_SX	Area	WSPSX_EL_160
WALL_SP_140_SX	Area	WSPSX_EL_202
WALL_SP_140_SX	Area	WSPSX_EL_244
WALL_SP_140_SX	Area	WSPSX_EL_286
WALL_SP_140_SX	Area	WSPSX_EL_328
WALL_SP_140_SX	Area	WSPSX_EL_370
WALL_SP_140_SX	Area	WSPSX_EL_36
WALL_SP_140_SX	Area	WSPSX_EL_78
WALL_SP_140_SX	Area	WSPSX_EL_119
WALL_SP_140_SX	Area	WSPSX_EL_161
WALL_SP_140_SX	Area	WSPSX_EL_203
WALL_SP_140_SX	Area	WSPSX_EL_245
WALL_SP_140_SX	Area	WSPSX_EL_287
WALL_SP_140_SX	Area	WSPSX_EL_329
WALL_SP_140_SX	Area	WSPSX_EL_371
WALL_SP_140_SX	Area	WSPSX_EL_37
WALL_SP_140_SX	Area	WSPSX_EL_79
WALL_SP_140_SX	Area	WSPSX_EL_120
WALL_SP_140_SX	Area	WSPSX_EL_162
WALL_SP_140_SX	Area	WSPSX_EL_204
WALL_SP_140_SX	Area	WSPSX_EL_246
WALL_SP_140_SX	Area	WSPSX_EL_288
WALL_SP_140_SX	Area	WSPSX_EL_330
WALL_SP_140_SX	Area	WSPSX_EL_372

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP_140_SX	Area	WSPSX_EL_38
WALL_SP_140_SX	Area	WSPSX_EL_80
WALL_SP_140_SX	Area	WSPSX_EL_121
WALL_SP_140_SX	Area	WSPSX_EL_163
WALL_SP_140_SX	Area	WSPSX_EL_205
WALL_SP_140_SX	Area	WSPSX_EL_247
WALL_SP_140_SX	Area	WSPSX_EL_289
WALL_SP_140_SX	Area	WSPSX_EL_331
WALL_SP_140_SX	Area	WSPSX_EL_373
WALL_SP_140_SX	Area	WSPSX_EL_39
WALL_SP_140_SX	Area	WSPSX_EL_81
WALL_SP_140_SX	Area	WSPSX_EL_122
WALL_SP_140_SX	Area	WSPSX_EL_164
WALL_SP_140_SX	Area	WSPSX_EL_206
WALL_SP_140_SX	Area	WSPSX_EL_248
WALL_SP_140_SX	Area	WSPSX_EL_290
WALL_SP_140_SX	Area	WSPSX_EL_332
WALL_SP_140_SX	Area	WSPSX_EL_374
WALL_SP140_DX	Joint	41
WALL_SP140_DX	Joint	51
WALL_SP140_DX	Joint	54
WALL_SP140_DX	Joint	60
WALL_SP140_DX	Joint	105
WALL_SP140_DX	Joint	106
WALL_SP140_DX	Joint	115
WALL_SP140_DX	Joint	116
WALL_SP140_DX	Joint	123
WALL_SP140_DX	Joint	134
WALL_SP140_DX	Joint	166
WALL_SP140_DX	Joint	176
WALL_SP140_DX	Joint	192

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Joint	213
WALL_SP140_DX	Joint	214
WALL_SP140_DX	Joint	249
WALL_SP140_DX	Joint	250
WALL_SP140_DX	Joint	251
WALL_SP140_DX	Joint	252
WALL_SP140_DX	Joint	295
WALL_SP140_DX	Joint	296
WALL_SP140_DX	Joint	316
WALL_SP140_DX	Joint	330
WALL_SP140_DX	Joint	433
WALL_SP140_DX	Joint	492
WALL_SP140_DX	Joint	503
WALL_SP140_DX	Joint	504
WALL_SP140_DX	Joint	532
WALL_SP140_DX	Joint	JP_76
WALL_SP140_DX	Joint	JP_80
WALL_SP140_DX	Joint	JP_77
WALL_SP140_DX	Joint	JP_78
WALL_SP140_DX	Joint	JP_79
WALL_SP140_DX	Joint	JP_81
WALL_SP140_DX	Joint	JP_82
WALL_SP140_DX	Joint	706
WALL_SP140_DX	Joint	723
WALL_SP140_DX	Joint	724
WALL_SP140_DX	Joint	725
WALL_SP140_DX	Joint	726
WALL_SP140_DX	Joint	765
WALL_SP140_DX	Joint	786
WALL_SP140_DX	Joint	JP_75
WALL_SP140_DX	Joint	1220
WALL_SP140_DX	Joint	1291
WALL_SP140_DX	Joint	1347
WALL_SP140_DX	Joint	1573
WALL_SP140_DX	Joint	33
WALL_SP140_DX	Joint	393
WALL_SP140_DX	Joint	394
WALL_SP140_DX	Joint	478
WALL_SP140_DX	Joint	564
WALL_SP140_DX	Joint	1039
WALL_SP140_DX	Joint	1086
WALL_SP140_DX	Joint	1183
WALL_SP140_DX	Joint	1304
WALL_SP140_DX	Joint	1342
WALL_SP140_DX	Joint	1343
WALL_SP140_DX	Joint	1412

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Joint	1552
WALL_SP140_DX	Joint	1553
WALL_SP140_DX	Joint	358
WALL_SP140_DX	Joint	359
WALL_SP140_DX	Joint	360
WALL_SP140_DX	Joint	361
WALL_SP140_DX	Joint	362
WALL_SP140_DX	Joint	364
WALL_SP140_DX	Joint	365
WALL_SP140_DX	Joint	492
WALL_SP140_DX	Joint	376
WALL_SP140_DX	Joint	377
WALL_SP140_DX	Joint	378
WALL_SP140_DX	Joint	379
WALL_SP140_DX	Joint	380
WALL_SP140_DX	Joint	381
WALL_SP140_DX	Joint	382
WALL_SP140_DX	Joint	383
WALL_SP140_DX	Joint	384
WALL_SP140_DX	Joint	385
WALL_SP140_DX	Joint	386
WALL_SP140_DX	Joint	469
WALL_SP140_DX	Joint	472
WALL_SP140_DX	Joint	473
WALL_SP140_DX	Joint	474
WALL_SP140_DX	Joint	475
WALL_SP140_DX	Joint	485
WALL_SP140_DX	Joint	486
WALL_SP140_DX	Joint	494
WALL_SP140_DX	Joint	496
WALL_SP140_DX	Joint	497
WALL_SP140_DX	Joint	509
WALL_SP140_DX	Joint	510
WALL_SP140_DX	Joint	531
WALL_SP140_DX	Joint	533
WALL_SP140_DX	Joint	541
WALL_SP140_DX	Joint	552
WALL_SP140_DX	Joint	553
WALL_SP140_DX	Joint	554
WALL_SP140_DX	Joint	593
WALL_SP140_DX	Joint	595
WALL_SP140_DX	Joint	645
WALL_SP140_DX	Joint	671
WALL_SP140_DX	Joint	683
WALL_SP140_DX	Joint	689
WALL_SP140_DX	Joint	711

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Joint	712
WALL_SP140_DX	Joint	754
WALL_SP140_DX	Joint	876
WALL_SP140_DX	Joint	885
WALL_SP140_DX	Joint	1040
WALL_SP140_DX	Joint	1041
WALL_SP140_DX	Joint	1042
WALL_SP140_DX	Joint	1050
WALL_SP140_DX	Joint	1053
WALL_SP140_DX	Joint	1054
WALL_SP140_DX	Joint	1055
WALL_SP140_DX	Joint	1058
WALL_SP140_DX	Joint	1060
WALL_SP140_DX	Joint	1100
WALL_SP140_DX	Joint	1111
WALL_SP140_DX	Joint	1112
WALL_SP140_DX	Joint	1113
WALL_SP140_DX	Joint	1116
WALL_SP140_DX	Joint	1117
WALL_SP140_DX	Joint	1118
WALL_SP140_DX	Joint	1121
WALL_SP140_DX	Joint	1122
WALL_SP140_DX	Joint	1172
WALL_SP140_DX	Joint	1173
WALL_SP140_DX	Joint	1174
WALL_SP140_DX	Joint	1175
WALL_SP140_DX	Joint	1176
WALL_SP140_DX	Joint	1177
WALL_SP140_DX	Joint	1178
WALL_SP140_DX	Joint	1179
WALL_SP140_DX	Joint	1180
WALL_SP140_DX	Joint	1181
WALL_SP140_DX	Joint	1182
WALL_SP140_DX	Joint	1186
WALL_SP140_DX	Joint	1187
WALL_SP140_DX	Joint	1188
WALL_SP140_DX	Joint	1191
WALL_SP140_DX	Joint	1192
WALL_SP140_DX	Joint	1193
WALL_SP140_DX	Joint	1196
WALL_SP140_DX	Joint	1198
WALL_SP140_DX	Joint	1199
WALL_SP140_DX	Joint	2957
WALL_SP140_DX	Joint	2958
WALL_SP140_DX	Joint	2959
WALL_SP140_DX	Joint	2960

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Joint	2961
WALL_SP140_DX	Joint	2962
WALL_SP140_DX	Joint	2963
WALL_SP140_DX	Joint	2964
WALL_SP140_DX	Joint	2965
WALL_SP140_DX	Joint	2966
WALL_SP140_DX	Joint	2967
WALL_SP140_DX	Joint	2968
WALL_SP140_DX	Joint	2969
WALL_SP140_DX	Joint	2970
WALL_SP140_DX	Joint	2971
WALL_SP140_DX	Joint	2972
WALL_SP140_DX	Joint	6069
WALL_SP140_DX	Joint	6070
WALL_SP140_DX	Joint	6071
WALL_SP140_DX	Joint	6072
WALL_SP140_DX	Joint	6073
WALL_SP140_DX	Joint	6074
WALL_SP140_DX	Joint	6075
WALL_SP140_DX	Joint	6076
WALL_SP140_DX	Joint	6077
WALL_SP140_DX	Joint	6078
WALL_SP140_DX	Joint	6079
WALL_SP140_DX	Joint	6080
WALL_SP140_DX	Joint	6081
WALL_SP140_DX	Joint	6082
WALL_SP140_DX	Joint	6083
WALL_SP140_DX	Joint	6084
WALL_SP140_DX	Joint	6085
WALL_SP140_DX	Joint	6086
WALL_SP140_DX	Joint	6087
WALL_SP140_DX	Joint	6088
WALL_SP140_DX	Joint	6089
WALL_SP140_DX	Joint	6090
WALL_SP140_DX	Joint	6091
WALL_SP140_DX	Joint	6092
WALL_SP140_DX	Joint	6093
WALL_SP140_DX	Joint	6094
WALL_SP140_DX	Joint	6095
WALL_SP140_DX	Joint	6096
WALL_SP140_DX	Joint	6097
WALL_SP140_DX	Joint	6098
WALL_SP140_DX	Joint	6099
WALL_SP140_DX	Joint	6100
WALL_SP140_DX	Joint	6101
WALL_SP140_DX	Joint	6102

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Joint	6103
WALL_SP140_DX	Joint	6104
WALL_SP140_DX	Joint	6105
WALL_SP140_DX	Joint	6106
WALL_SP140_DX	Joint	6107
WALL_SP140_DX	Joint	6108
WALL_SP140_DX	Joint	6109
WALL_SP140_DX	Joint	6110
WALL_SP140_DX	Joint	6111
WALL_SP140_DX	Joint	6112
WALL_SP140_DX	Joint	6113
WALL_SP140_DX	Joint	6114
WALL_SP140_DX	Joint	6115
WALL_SP140_DX	Joint	6116
WALL_SP140_DX	Joint	6117
WALL_SP140_DX	Joint	6118
WALL_SP140_DX	Joint	6119
WALL_SP140_DX	Joint	6120
WALL_SP140_DX	Joint	6121
WALL_SP140_DX	Joint	6122
WALL_SP140_DX	Joint	6123
WALL_SP140_DX	Joint	6124
WALL_SP140_DX	Joint	6125
WALL_SP140_DX	Joint	6126
WALL_SP140_DX	Joint	6127
WALL_SP140_DX	Joint	6128
WALL_SP140_DX	Joint	6129
WALL_SP140_DX	Joint	6130
WALL_SP140_DX	Joint	6131
WALL_SP140_DX	Joint	6132
WALL_SP140_DX	Joint	6133
WALL_SP140_DX	Joint	6134
WALL_SP140_DX	Joint	6135
WALL_SP140_DX	Joint	6136
WALL_SP140_DX	Joint	6137
WALL_SP140_DX	Joint	6138
WALL_SP140_DX	Joint	6139
WALL_SP140_DX	Joint	6140
WALL_SP140_DX	Joint	6141
WALL_SP140_DX	Joint	6142
WALL_SP140_DX	Joint	6143
WALL_SP140_DX	Joint	6144
WALL_SP140_DX	Joint	6145
WALL_SP140_DX	Joint	6146
WALL_SP140_DX	Joint	6147
WALL_SP140_DX	Joint	6148

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Joint	6149
WALL_SP140_DX	Joint	6150
WALL_SP140_DX	Joint	6151
WALL_SP140_DX	Joint	6152
WALL_SP140_DX	Joint	6153
WALL_SP140_DX	Joint	6154
WALL_SP140_DX	Joint	6155
WALL_SP140_DX	Joint	6156
WALL_SP140_DX	Joint	6157
WALL_SP140_DX	Joint	6158
WALL_SP140_DX	Joint	6159
WALL_SP140_DX	Joint	6160
WALL_SP140_DX	Joint	6161
WALL_SP140_DX	Joint	6162
WALL_SP140_DX	Joint	6163
WALL_SP140_DX	Joint	6164
WALL_SP140_DX	Joint	6165
WALL_SP140_DX	Joint	6166
WALL_SP140_DX	Joint	6167
WALL_SP140_DX	Joint	6168
WALL_SP140_DX	Joint	6169
WALL_SP140_DX	Joint	6170
WALL_SP140_DX	Joint	6171
WALL_SP140_DX	Joint	6172
WALL_SP140_DX	Joint	6173
WALL_SP140_DX	Joint	6174
WALL_SP140_DX	Joint	6175
WALL_SP140_DX	Joint	6176
WALL_SP140_DX	Joint	6177
WALL_SP140_DX	Joint	6178
WALL_SP140_DX	Joint	6179
WALL_SP140_DX	Joint	6180
WALL_SP140_DX	Joint	6181
WALL_SP140_DX	Joint	6182
WALL_SP140_DX	Joint	6183
WALL_SP140_DX	Joint	6184
WALL_SP140_DX	Joint	6185
WALL_SP140_DX	Joint	6186
WALL_SP140_DX	Joint	6187
WALL_SP140_DX	Joint	6188
WALL_SP140_DX	Joint	6189
WALL_SP140_DX	Joint	6190
WALL_SP140_DX	Joint	6191
WALL_SP140_DX	Joint	6192
WALL_SP140_DX	Joint	6193
WALL_SP140_DX	Joint	6194



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Joint	6195
WALL_SP140_DX	Joint	6196
WALL_SP140_DX	Joint	6197
WALL_SP140_DX	Joint	6198
WALL_SP140_DX	Joint	6199
WALL_SP140_DX	Joint	6200
WALL_SP140_DX	Joint	6201
WALL_SP140_DX	Joint	6202
WALL_SP140_DX	Joint	6203
WALL_SP140_DX	Joint	6204
WALL_SP140_DX	Joint	6205
WALL_SP140_DX	Joint	6206
WALL_SP140_DX	Joint	6207
WALL_SP140_DX	Joint	6208
WALL_SP140_DX	Joint	6209
WALL_SP140_DX	Joint	6210
WALL_SP140_DX	Joint	6211
WALL_SP140_DX	Joint	6212
WALL_SP140_DX	Joint	6213
WALL_SP140_DX	Joint	6214
WALL_SP140_DX	Joint	6215
WALL_SP140_DX	Joint	6216
WALL_SP140_DX	Joint	6217
WALL_SP140_DX	Joint	6218
WALL_SP140_DX	Joint	6219
WALL_SP140_DX	Joint	6220
WALL_SP140_DX	Joint	6221
WALL_SP140_DX	Joint	6222
WALL_SP140_DX	Joint	6223
WALL_SP140_DX	Joint	6224
WALL_SP140_DX	Joint	6225
WALL_SP140_DX	Joint	6226
WALL_SP140_DX	Joint	6227
WALL_SP140_DX	Joint	6228
WALL_SP140_DX	Joint	6229
WALL_SP140_DX	Joint	6230
WALL_SP140_DX	Joint	6231
WALL_SP140_DX	Joint	6232
WALL_SP140_DX	Joint	6233
WALL_SP140_DX	Joint	6234
WALL_SP140_DX	Joint	6235
WALL_SP140_DX	Joint	6236
WALL_SP140_DX	Joint	6237
WALL_SP140_DX	Joint	6238
WALL_SP140_DX	Joint	6239
WALL_SP140_DX	Joint	6240

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Joint	6241
WALL_SP140_DX	Joint	6242
WALL_SP140_DX	Joint	6243
WALL_SP140_DX	Joint	6244
WALL_SP140_DX	Joint	6245
WALL_SP140_DX	Joint	6246
WALL_SP140_DX	Joint	6247
WALL_SP140_DX	Joint	6248
WALL_SP140_DX	Joint	6249
WALL_SP140_DX	Joint	6250
WALL_SP140_DX	Joint	6251
WALL_SP140_DX	Joint	6252
WALL_SP140_DX	Joint	6253
WALL_SP140_DX	Joint	6254
WALL_SP140_DX	Joint	6255
WALL_SP140_DX	Joint	6256
WALL_SP140_DX	Joint	6257
WALL_SP140_DX	Joint	6258
WALL_SP140_DX	Joint	6259
WALL_SP140_DX	Joint	6260
WALL_SP140_DX	Joint	6261
WALL_SP140_DX	Joint	6262
WALL_SP140_DX	Joint	6263
WALL_SP140_DX	Joint	6264
WALL_SP140_DX	Joint	6265
WALL_SP140_DX	Joint	6266
WALL_SP140_DX	Joint	6267
WALL_SP140_DX	Joint	6268
WALL_SP140_DX	Joint	6269
WALL_SP140_DX	Joint	6270
WALL_SP140_DX	Joint	6271
WALL_SP140_DX	Joint	6272
WALL_SP140_DX	Joint	6273
WALL_SP140_DX	Joint	6274
WALL_SP140_DX	Joint	6275
WALL_SP140_DX	Joint	6276
WALL_SP140_DX	Joint	6277
WALL_SP140_DX	Joint	6278
WALL_SP140_DX	Joint	6279
WALL_SP140_DX	Joint	6280
WALL_SP140_DX	Joint	6281
WALL_SP140_DX	Joint	6282
WALL_SP140_DX	Joint	6283
WALL_SP140_DX	Joint	6284
WALL_SP140_DX	Joint	6285
WALL_SP140_DX	Joint	6286

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Joint	6287
WALL_SP140_DX	Joint	6288
WALL_SP140_DX	Joint	6289
WALL_SP140_DX	Joint	6290
WALL_SP140_DX	Joint	6291
WALL_SP140_DX	Joint	6292
WALL_SP140_DX	Joint	6293
WALL_SP140_DX	Joint	6294
WALL_SP140_DX	Joint	6295
WALL_SP140_DX	Joint	6296
WALL_SP140_DX	Joint	6297
WALL_SP140_DX	Joint	6298
WALL_SP140_DX	Joint	6299
WALL_SP140_DX	Joint	6300
WALL_SP140_DX	Joint	6301
WALL_SP140_DX	Joint	6302
WALL_SP140_DX	Joint	6303
WALL_SP140_DX	Joint	6304
WALL_SP140_DX	Joint	6305
WALL_SP140_DX	Joint	6306
WALL_SP140_DX	Joint	6307
WALL_SP140_DX	Joint	6308
WALL_SP140_DX	Joint	6309
WALL_SP140_DX	Joint	6310
WALL_SP140_DX	Joint	6311
WALL_SP140_DX	Joint	6312
WALL_SP140_DX	Joint	6313
WALL_SP140_DX	Joint	6314
WALL_SP140_DX	Joint	6315
WALL_SP140_DX	Joint	6316
WALL_SP140_DX	Joint	6317
WALL_SP140_DX	Joint	6318
WALL_SP140_DX	Joint	6319
WALL_SP140_DX	Joint	6320
WALL_SP140_DX	Joint	6321
WALL_SP140_DX	Joint	6322
WALL_SP140_DX	Joint	6323
WALL_SP140_DX	Joint	6324
WALL_SP140_DX	Joint	6325
WALL_SP140_DX	Joint	6326
WALL_SP140_DX	Joint	6327
WALL_SP140_DX	Joint	6328
WALL_SP140_DX	Joint	6329
WALL_SP140_DX	Joint	6330
WALL_SP140_DX	Joint	6331
WALL_SP140_DX	Joint	6332

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Joint	6333
WALL_SP140_DX	Joint	6334
WALL_SP140_DX	Joint	6335
WALL_SP140_DX	Joint	6336
WALL_SP140_DX	Joint	6337
WALL_SP140_DX	Joint	6338
WALL_SP140_DX	Joint	6339
WALL_SP140_DX	Joint	6340
WALL_SP140_DX	Joint	6341
WALL_SP140_DX	Joint	6342
WALL_SP140_DX	Joint	6343
WALL_SP140_DX	Joint	6344
WALL_SP140_DX	Joint	6345
WALL_SP140_DX	Joint	6346
WALL_SP140_DX	Joint	6347
WALL_SP140_DX	Joint	6348
WALL_SP140_DX	Joint	6349
WALL_SP140_DX	Joint	6350
WALL_SP140_DX	Joint	6351
WALL_SP140_DX	Joint	6352
WALL_SP140_DX	Joint	6353
WALL_SP140_DX	Joint	6354
WALL_SP140_DX	Joint	6355
WALL_SP140_DX	Joint	6356
WALL_SP140_DX	Joint	6357
WALL_SP140_DX	Joint	6358
WALL_SP140_DX	Joint	6359
WALL_SP140_DX	Joint	6360
WALL_SP140_DX	Joint	6361
WALL_SP140_DX	Joint	6362
WALL_SP140_DX	Joint	6363
WALL_SP140_DX	Joint	6364
WALL_SP140_DX	Joint	6365
WALL_SP140_DX	Joint	6366
WALL_SP140_DX	Joint	6367
WALL_SP140_DX	Joint	6368
WALL_SP140_DX	Joint	6369
WALL_SP140_DX	Joint	6370
WALL_SP140_DX	Joint	6371
WALL_SP140_DX	Joint	6372
WALL_SP140_DX	Joint	6373
WALL_SP140_DX	Joint	6374
WALL_SP140_DX	Joint	6375
WALL_SP140_DX	Joint	6376
WALL_SP140_DX	Joint	6377
WALL_SP140_DX	Joint	6378

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Joint	6379
WALL_SP140_DX	Joint	6380
WALL_SP140_DX	Joint	6381
WALL_SP140_DX	Joint	6382
WALL_SP140_DX	Joint	6383
WALL_SP140_DX	Joint	6384
WALL_SP140_DX	Joint	6385
WALL_SP140_DX	Joint	6386
WALL_SP140_DX	Joint	6387
WALL_SP140_DX	Joint	6388
WALL_SP140_DX	Joint	6389
WALL_SP140_DX	Joint	6390
WALL_SP140_DX	Joint	6391
WALL_SP140_DX	Joint	6392
WALL_SP140_DX	Joint	6393
WALL_SP140_DX	Joint	6394
WALL_SP140_DX	Joint	6395
WALL_SP140_DX	Joint	6396
WALL_SP140_DX	Joint	6397
WALL_SP140_DX	Joint	6398
WALL_SP140_DX	Joint	6399
WALL_SP140_DX	Joint	6400
WALL_SP140_DX	Joint	6401
WALL_SP140_DX	Joint	6402
WALL_SP140_DX	Joint	6403
WALL_SP140_DX	Joint	6404
WALL_SP140_DX	Joint	6405
WALL_SP140_DX	Joint	6406
WALL_SP140_DX	Joint	6407
WALL_SP140_DX	Joint	6408
WALL_SP140_DX	Joint	6409
WALL_SP140_DX	Joint	6410
WALL_SP140_DX	Joint	6411
WALL_SP140_DX	Joint	6412
WALL_SP140_DX	Joint	6413
WALL_SP140_DX	Joint	6414
WALL_SP140_DX	Joint	6415
WALL_SP140_DX	Joint	6416
WALL_SP140_DX	Joint	6417
WALL_SP140_DX	Joint	6418
WALL_SP140_DX	Joint	6419
WALL_SP140_DX	Joint	6420
WALL_SP140_DX	Joint	6421
WALL_SP140_DX	Joint	6422
WALL_SP140_DX	Joint	6423
WALL_SP140_DX	Joint	6424

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Joint	6425
WALL_SP140_DX	Joint	6426
WALL_SP140_DX	Joint	6427
WALL_SP140_DX	Joint	6428
WALL_SP140_DX	Joint	6429
WALL_SP140_DX	Joint	6430
WALL_SP140_DX	Joint	6431
WALL_SP140_DX	Joint	6432
WALL_SP140_DX	Joint	6433
WALL_SP140_DX	Joint	6434
WALL_SP140_DX	Joint	6435
WALL_SP140_DX	Joint	6436
WALL_SP140_DX	Joint	6437
WALL_SP140_DX	Joint	6438
WALL_SP140_DX	Joint	6439
WALL_SP140_DX	Joint	6440
WALL_SP140_DX	Joint	6441
WALL_SP140_DX	Joint	6442
WALL_SP140_DX	Joint	6443
WALL_SP140_DX	Joint	6444
WALL_SP140_DX	Area	WSPDX_EL _464
WALL_SP140_DX	Area	WSPDX_EL _465
WALL_SP140_DX	Area	WSPDX_EL _466
WALL_SP140_DX	Area	WSPDX_EL _467
WALL_SP140_DX	Area	WSPDX_EL _468
WALL_SP140_DX	Area	WSPDX_EL _469
WALL_SP140_DX	Area	WSPDX_EL _470
WALL_SP140_DX	Area	WSPDX_EL _471
WALL_SP140_DX	Area	WSPDX_EL _472
WALL_SP140_DX	Area	WSPDX_EL _473
WALL_SP140_DX	Area	WSPDX_EL _474
WALL_SP140_DX	Area	WSPDX_EL _477
WALL_SP140_DX	Area	WSPDX_EL _478
WALL_SP140_DX	Area	WSPDX_EL _479

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL_475
WALL_SP140_DX	Area	WSPDX_EL_476
WALL_SP140_DX	Area	WSPDX_EL_449
WALL_SP140_DX	Area	WSPDX_EL_450
WALL_SP140_DX	Area	WSPDX_EL_451
WALL_SP140_DX	Area	WSPDX_EL_452
WALL_SP140_DX	Area	WSPDX_EL_453
WALL_SP140_DX	Area	WSPDX_EL_454
WALL_SP140_DX	Area	WSPDX_EL_455
WALL_SP140_DX	Area	WSPDX_EL_456
WALL_SP140_DX	Area	WSPDX_EL_457
WALL_SP140_DX	Area	WSPDX_EL_458
WALL_SP140_DX	Area	WSPDX_EL_459
WALL_SP140_DX	Area	WSPDX_EL_460
WALL_SP140_DX	Area	WSPDX_EL_461
WALL_SP140_DX	Area	WSPDX_EL_462
WALL_SP140_DX	Area	WSPDX_EL_463
WALL_SP140_DX	Area	WSPDX_EL_433
WALL_SP140_DX	Area	WSPDX_EL_434
WALL_SP140_DX	Area	WSPDX_EL_435
WALL_SP140_DX	Area	WSPDX_EL_436
WALL_SP140_DX	Area	WSPDX_EL_437
WALL_SP140_DX	Area	WSPDX_EL_438
WALL_SP140_DX	Area	WSPDX_EL_439
WALL_SP140_DX	Area	WSPDX_EL_440

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL_441
WALL_SP140_DX	Area	WSPDX_EL_442
WALL_SP140_DX	Area	WSPDX_EL_443
WALL_SP140_DX	Area	WSPDX_EL_444
WALL_SP140_DX	Area	WSPDX_EL_445
WALL_SP140_DX	Area	WSPDX_EL_446
WALL_SP140_DX	Area	WSPDX_EL_447
WALL_SP140_DX	Area	WSPDX_EL_448
WALL_SP140_DX	Area	WSPDX_EL_48
WALL_SP140_DX	Area	WSPDX_EL_96
WALL_SP140_DX	Area	WSPDX_EL_144
WALL_SP140_DX	Area	WSPDX_EL_192
WALL_SP140_DX	Area	WSPDX_EL_240
WALL_SP140_DX	Area	WSPDX_EL_288
WALL_SP140_DX	Area	WSPDX_EL_336
WALL_SP140_DX	Area	WSPDX_EL_384
WALL_SP140_DX	Area	WSPDX_EL_432
WALL_SP140_DX	Area	WSPDX_EL_44
WALL_SP140_DX	Area	WSPDX_EL_92
WALL_SP140_DX	Area	WSPDX_EL_140
WALL_SP140_DX	Area	WSPDX_EL_188
WALL_SP140_DX	Area	WSPDX_EL_236
WALL_SP140_DX	Area	WSPDX_EL_284
WALL_SP140_DX	Area	WSPDX_EL_332
WALL_SP140_DX	Area	WSPDX_EL_380



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL _428
WALL_SP140_DX	Area	WSPDX_EL _45
WALL_SP140_DX	Area	WSPDX_EL _93
WALL_SP140_DX	Area	WSPDX_EL _141
WALL_SP140_DX	Area	WSPDX_EL _189
WALL_SP140_DX	Area	WSPDX_EL _237
WALL_SP140_DX	Area	WSPDX_EL _285
WALL_SP140_DX	Area	WSPDX_EL _333
WALL_SP140_DX	Area	WSPDX_EL _381
WALL_SP140_DX	Area	WSPDX_EL _429
WALL_SP140_DX	Area	WSPDX_EL _46
WALL_SP140_DX	Area	WSPDX_EL _94
WALL_SP140_DX	Area	WSPDX_EL _142
WALL_SP140_DX	Area	WSPDX_EL _190
WALL_SP140_DX	Area	WSPDX_EL _238
WALL_SP140_DX	Area	WSPDX_EL _286
WALL_SP140_DX	Area	WSPDX_EL _334
WALL_SP140_DX	Area	WSPDX_EL _382
WALL_SP140_DX	Area	WSPDX_EL _430
WALL_SP140_DX	Area	WSPDX_EL _47
WALL_SP140_DX	Area	WSPDX_EL _95
WALL_SP140_DX	Area	WSPDX_EL _143
WALL_SP140_DX	Area	WSPDX_EL _191
WALL_SP140_DX	Area	WSPDX_EL _239
WALL_SP140_DX	Area	WSPDX_EL _287

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL_335
WALL_SP140_DX	Area	WSPDX_EL_383
WALL_SP140_DX	Area	WSPDX_EL_431
WALL_SP140_DX	Area	WSPDX_EL_35
WALL_SP140_DX	Area	WSPDX_EL_83
WALL_SP140_DX	Area	WSPDX_EL_131
WALL_SP140_DX	Area	WSPDX_EL_179
WALL_SP140_DX	Area	WSPDX_EL_227
WALL_SP140_DX	Area	WSPDX_EL_275
WALL_SP140_DX	Area	WSPDX_EL_323
WALL_SP140_DX	Area	WSPDX_EL_371
WALL_SP140_DX	Area	WSPDX_EL_419
WALL_SP140_DX	Area	WSPDX_EL_36
WALL_SP140_DX	Area	WSPDX_EL_84
WALL_SP140_DX	Area	WSPDX_EL_132
WALL_SP140_DX	Area	WSPDX_EL_180
WALL_SP140_DX	Area	WSPDX_EL_228
WALL_SP140_DX	Area	WSPDX_EL_276
WALL_SP140_DX	Area	WSPDX_EL_324
WALL_SP140_DX	Area	WSPDX_EL_372
WALL_SP140_DX	Area	WSPDX_EL_420
WALL_SP140_DX	Area	WSPDX_EL_37
WALL_SP140_DX	Area	WSPDX_EL_85
WALL_SP140_DX	Area	WSPDX_EL_133
WALL_SP140_DX	Area	WSPDX_EL_181

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL _229
WALL_SP140_DX	Area	WSPDX_EL _277
WALL_SP140_DX	Area	WSPDX_EL _325
WALL_SP140_DX	Area	WSPDX_EL _373
WALL_SP140_DX	Area	WSPDX_EL _421
WALL_SP140_DX	Area	WSPDX_EL _38
WALL_SP140_DX	Area	WSPDX_EL _86
WALL_SP140_DX	Area	WSPDX_EL _134
WALL_SP140_DX	Area	WSPDX_EL _182
WALL_SP140_DX	Area	WSPDX_EL _230
WALL_SP140_DX	Area	WSPDX_EL _278
WALL_SP140_DX	Area	WSPDX_EL _326
WALL_SP140_DX	Area	WSPDX_EL _374
WALL_SP140_DX	Area	WSPDX_EL _422
WALL_SP140_DX	Area	WSPDX_EL _39
WALL_SP140_DX	Area	WSPDX_EL _87
WALL_SP140_DX	Area	WSPDX_EL _135
WALL_SP140_DX	Area	WSPDX_EL _183
WALL_SP140_DX	Area	WSPDX_EL _231
WALL_SP140_DX	Area	WSPDX_EL _279
WALL_SP140_DX	Area	WSPDX_EL _327
WALL_SP140_DX	Area	WSPDX_EL _375
WALL_SP140_DX	Area	WSPDX_EL _423
WALL_SP140_DX	Area	WSPDX_EL _40
WALL_SP140_DX	Area	WSPDX_EL _88

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL _136
WALL_SP140_DX	Area	WSPDX_EL _184
WALL_SP140_DX	Area	WSPDX_EL _232
WALL_SP140_DX	Area	WSPDX_EL _280
WALL_SP140_DX	Area	WSPDX_EL _328
WALL_SP140_DX	Area	WSPDX_EL _376
WALL_SP140_DX	Area	WSPDX_EL _424
WALL_SP140_DX	Area	WSPDX_EL _41
WALL_SP140_DX	Area	WSPDX_EL _89
WALL_SP140_DX	Area	WSPDX_EL _137
WALL_SP140_DX	Area	WSPDX_EL _185
WALL_SP140_DX	Area	WSPDX_EL _233
WALL_SP140_DX	Area	WSPDX_EL _281
WALL_SP140_DX	Area	WSPDX_EL _329
WALL_SP140_DX	Area	WSPDX_EL _377
WALL_SP140_DX	Area	WSPDX_EL _425
WALL_SP140_DX	Area	WSPDX_EL _42
WALL_SP140_DX	Area	WSPDX_EL _90
WALL_SP140_DX	Area	WSPDX_EL _138
WALL_SP140_DX	Area	WSPDX_EL _186
WALL_SP140_DX	Area	WSPDX_EL _234
WALL_SP140_DX	Area	WSPDX_EL _282
WALL_SP140_DX	Area	WSPDX_EL _330
WALL_SP140_DX	Area	WSPDX_EL _378
WALL_SP140_DX	Area	WSPDX_EL _426

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL_43
WALL_SP140_DX	Area	WSPDX_EL_91
WALL_SP140_DX	Area	WSPDX_EL_139
WALL_SP140_DX	Area	WSPDX_EL_187
WALL_SP140_DX	Area	WSPDX_EL_235
WALL_SP140_DX	Area	WSPDX_EL_283
WALL_SP140_DX	Area	WSPDX_EL_331
WALL_SP140_DX	Area	WSPDX_EL_379
WALL_SP140_DX	Area	WSPDX_EL_427
WALL_SP140_DX	Area	WSPDX_EL_33
WALL_SP140_DX	Area	WSPDX_EL_81
WALL_SP140_DX	Area	WSPDX_EL_129
WALL_SP140_DX	Area	WSPDX_EL_177
WALL_SP140_DX	Area	WSPDX_EL_225
WALL_SP140_DX	Area	WSPDX_EL_273
WALL_SP140_DX	Area	WSPDX_EL_321
WALL_SP140_DX	Area	WSPDX_EL_369
WALL_SP140_DX	Area	WSPDX_EL_417
WALL_SP140_DX	Area	WSPDX_EL_34
WALL_SP140_DX	Area	WSPDX_EL_82
WALL_SP140_DX	Area	WSPDX_EL_130
WALL_SP140_DX	Area	WSPDX_EL_178
WALL_SP140_DX	Area	WSPDX_EL_226
WALL_SP140_DX	Area	WSPDX_EL_274
WALL_SP140_DX	Area	WSPDX_EL_322

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL _370
WALL_SP140_DX	Area	WSPDX_EL _418
WALL_SP140_DX	Area	WSPDX_EL _32
WALL_SP140_DX	Area	WSPDX_EL _80
WALL_SP140_DX	Area	WSPDX_EL _128
WALL_SP140_DX	Area	WSPDX_EL _176
WALL_SP140_DX	Area	WSPDX_EL _224
WALL_SP140_DX	Area	WSPDX_EL _272
WALL_SP140_DX	Area	WSPDX_EL _320
WALL_SP140_DX	Area	WSPDX_EL _368
WALL_SP140_DX	Area	WSPDX_EL _416
WALL_SP140_DX	Area	WSPDX_EL _4
WALL_SP140_DX	Area	WSPDX_EL _52
WALL_SP140_DX	Area	WSPDX_EL _100
WALL_SP140_DX	Area	WSPDX_EL _148
WALL_SP140_DX	Area	WSPDX_EL _196
WALL_SP140_DX	Area	WSPDX_EL _244
WALL_SP140_DX	Area	WSPDX_EL _292
WALL_SP140_DX	Area	WSPDX_EL _340
WALL_SP140_DX	Area	WSPDX_EL _388
WALL_SP140_DX	Area	WSPDX_EL _5
WALL_SP140_DX	Area	WSPDX_EL _53
WALL_SP140_DX	Area	WSPDX_EL _101
WALL_SP140_DX	Area	WSPDX_EL _149
WALL_SP140_DX	Area	WSPDX_EL _197

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL _245
WALL_SP140_DX	Area	WSPDX_EL _293
WALL_SP140_DX	Area	WSPDX_EL _341
WALL_SP140_DX	Area	WSPDX_EL _389
WALL_SP140_DX	Area	WSPDX_EL _6
WALL_SP140_DX	Area	WSPDX_EL _54
WALL_SP140_DX	Area	WSPDX_EL _102
WALL_SP140_DX	Area	WSPDX_EL _150
WALL_SP140_DX	Area	WSPDX_EL _198
WALL_SP140_DX	Area	WSPDX_EL _246
WALL_SP140_DX	Area	WSPDX_EL _294
WALL_SP140_DX	Area	WSPDX_EL _342
WALL_SP140_DX	Area	WSPDX_EL _390
WALL_SP140_DX	Area	WSPDX_EL _7
WALL_SP140_DX	Area	WSPDX_EL _55
WALL_SP140_DX	Area	WSPDX_EL _103
WALL_SP140_DX	Area	WSPDX_EL _151
WALL_SP140_DX	Area	WSPDX_EL _199
WALL_SP140_DX	Area	WSPDX_EL _247
WALL_SP140_DX	Area	WSPDX_EL _295
WALL_SP140_DX	Area	WSPDX_EL _343
WALL_SP140_DX	Area	WSPDX_EL _391
WALL_SP140_DX	Area	WSPDX_EL _8
WALL_SP140_DX	Area	WSPDX_EL _56
WALL_SP140_DX	Area	WSPDX_EL _104

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL _152
WALL_SP140_DX	Area	WSPDX_EL _200
WALL_SP140_DX	Area	WSPDX_EL _248
WALL_SP140_DX	Area	WSPDX_EL _296
WALL_SP140_DX	Area	WSPDX_EL _344
WALL_SP140_DX	Area	WSPDX_EL _392
WALL_SP140_DX	Area	WSPDX_EL _9
WALL_SP140_DX	Area	WSPDX_EL _57
WALL_SP140_DX	Area	WSPDX_EL _105
WALL_SP140_DX	Area	WSPDX_EL _153
WALL_SP140_DX	Area	WSPDX_EL _201
WALL_SP140_DX	Area	WSPDX_EL _249
WALL_SP140_DX	Area	WSPDX_EL _297
WALL_SP140_DX	Area	WSPDX_EL _345
WALL_SP140_DX	Area	WSPDX_EL _393
WALL_SP140_DX	Area	WSPDX_EL _10
WALL_SP140_DX	Area	WSPDX_EL _58
WALL_SP140_DX	Area	WSPDX_EL _106
WALL_SP140_DX	Area	WSPDX_EL _154
WALL_SP140_DX	Area	WSPDX_EL _202
WALL_SP140_DX	Area	WSPDX_EL _250
WALL_SP140_DX	Area	WSPDX_EL _298
WALL_SP140_DX	Area	WSPDX_EL _346
WALL_SP140_DX	Area	WSPDX_EL _394
WALL_SP140_DX	Area	WSPDX_EL _11



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL_59
WALL_SP140_DX	Area	WSPDX_EL_107
WALL_SP140_DX	Area	WSPDX_EL_155
WALL_SP140_DX	Area	WSPDX_EL_203
WALL_SP140_DX	Area	WSPDX_EL_251
WALL_SP140_DX	Area	WSPDX_EL_299
WALL_SP140_DX	Area	WSPDX_EL_347
WALL_SP140_DX	Area	WSPDX_EL_395
WALL_SP140_DX	Area	WSPDX_EL_12
WALL_SP140_DX	Area	WSPDX_EL_60
WALL_SP140_DX	Area	WSPDX_EL_108
WALL_SP140_DX	Area	WSPDX_EL_156
WALL_SP140_DX	Area	WSPDX_EL_204
WALL_SP140_DX	Area	WSPDX_EL_252
WALL_SP140_DX	Area	WSPDX_EL_300
WALL_SP140_DX	Area	WSPDX_EL_348
WALL_SP140_DX	Area	WSPDX_EL_396
WALL_SP140_DX	Area	WSPDX_EL_13
WALL_SP140_DX	Area	WSPDX_EL_61
WALL_SP140_DX	Area	WSPDX_EL_109
WALL_SP140_DX	Area	WSPDX_EL_157
WALL_SP140_DX	Area	WSPDX_EL_205
WALL_SP140_DX	Area	WSPDX_EL_253
WALL_SP140_DX	Area	WSPDX_EL_301
WALL_SP140_DX	Area	WSPDX_EL_349

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL _397
WALL_SP140_DX	Area	WSPDX_EL _14
WALL_SP140_DX	Area	WSPDX_EL _62
WALL_SP140_DX	Area	WSPDX_EL _110
WALL_SP140_DX	Area	WSPDX_EL _158
WALL_SP140_DX	Area	WSPDX_EL _206
WALL_SP140_DX	Area	WSPDX_EL _254
WALL_SP140_DX	Area	WSPDX_EL _302
WALL_SP140_DX	Area	WSPDX_EL _350
WALL_SP140_DX	Area	WSPDX_EL _398
WALL_SP140_DX	Area	WSPDX_EL _15
WALL_SP140_DX	Area	WSPDX_EL _63
WALL_SP140_DX	Area	WSPDX_EL _111
WALL_SP140_DX	Area	WSPDX_EL _159
WALL_SP140_DX	Area	WSPDX_EL _207
WALL_SP140_DX	Area	WSPDX_EL _255
WALL_SP140_DX	Area	WSPDX_EL _303
WALL_SP140_DX	Area	WSPDX_EL _351
WALL_SP140_DX	Area	WSPDX_EL _399
WALL_SP140_DX	Area	WSPDX_EL _16
WALL_SP140_DX	Area	WSPDX_EL _64
WALL_SP140_DX	Area	WSPDX_EL _112
WALL_SP140_DX	Area	WSPDX_EL _160
WALL_SP140_DX	Area	WSPDX_EL _208
WALL_SP140_DX	Area	WSPDX_EL _256

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL_304
WALL_SP140_DX	Area	WSPDX_EL_352
WALL_SP140_DX	Area	WSPDX_EL_400
WALL_SP140_DX	Area	WSPDX_EL_17
WALL_SP140_DX	Area	WSPDX_EL_65
WALL_SP140_DX	Area	WSPDX_EL_113
WALL_SP140_DX	Area	WSPDX_EL_161
WALL_SP140_DX	Area	WSPDX_EL_209
WALL_SP140_DX	Area	WSPDX_EL_257
WALL_SP140_DX	Area	WSPDX_EL_305
WALL_SP140_DX	Area	WSPDX_EL_353
WALL_SP140_DX	Area	WSPDX_EL_401
WALL_SP140_DX	Area	WSPDX_EL_18
WALL_SP140_DX	Area	WSPDX_EL_66
WALL_SP140_DX	Area	WSPDX_EL_114
WALL_SP140_DX	Area	WSPDX_EL_162
WALL_SP140_DX	Area	WSPDX_EL_210
WALL_SP140_DX	Area	WSPDX_EL_258
WALL_SP140_DX	Area	WSPDX_EL_306
WALL_SP140_DX	Area	WSPDX_EL_354
WALL_SP140_DX	Area	WSPDX_EL_402
WALL_SP140_DX	Area	WSPDX_EL_19
WALL_SP140_DX	Area	WSPDX_EL_67
WALL_SP140_DX	Area	WSPDX_EL_115
WALL_SP140_DX	Area	WSPDX_EL_163

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL _211
WALL_SP140_DX	Area	WSPDX_EL _259
WALL_SP140_DX	Area	WSPDX_EL _307
WALL_SP140_DX	Area	WSPDX_EL _355
WALL_SP140_DX	Area	WSPDX_EL _403
WALL_SP140_DX	Area	WSPDX_EL _20
WALL_SP140_DX	Area	WSPDX_EL _68
WALL_SP140_DX	Area	WSPDX_EL _116
WALL_SP140_DX	Area	WSPDX_EL _164
WALL_SP140_DX	Area	WSPDX_EL _212
WALL_SP140_DX	Area	WSPDX_EL _260
WALL_SP140_DX	Area	WSPDX_EL _308
WALL_SP140_DX	Area	WSPDX_EL _356
WALL_SP140_DX	Area	WSPDX_EL _404
WALL_SP140_DX	Area	WSPDX_EL _21
WALL_SP140_DX	Area	WSPDX_EL _69
WALL_SP140_DX	Area	WSPDX_EL _117
WALL_SP140_DX	Area	WSPDX_EL _165
WALL_SP140_DX	Area	WSPDX_EL _213
WALL_SP140_DX	Area	WSPDX_EL _261
WALL_SP140_DX	Area	WSPDX_EL _309
WALL_SP140_DX	Area	WSPDX_EL _357
WALL_SP140_DX	Area	WSPDX_EL _405
WALL_SP140_DX	Area	WSPDX_EL _22
WALL_SP140_DX	Area	WSPDX_EL _70

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL _118
WALL_SP140_DX	Area	WSPDX_EL _166
WALL_SP140_DX	Area	WSPDX_EL _214
WALL_SP140_DX	Area	WSPDX_EL _262
WALL_SP140_DX	Area	WSPDX_EL _310
WALL_SP140_DX	Area	WSPDX_EL _358
WALL_SP140_DX	Area	WSPDX_EL _406
WALL_SP140_DX	Area	WSPDX_EL _23
WALL_SP140_DX	Area	WSPDX_EL _71
WALL_SP140_DX	Area	WSPDX_EL _119
WALL_SP140_DX	Area	WSPDX_EL _167
WALL_SP140_DX	Area	WSPDX_EL _215
WALL_SP140_DX	Area	WSPDX_EL _263
WALL_SP140_DX	Area	WSPDX_EL _311
WALL_SP140_DX	Area	WSPDX_EL _359
WALL_SP140_DX	Area	WSPDX_EL _407
WALL_SP140_DX	Area	WSPDX_EL _24
WALL_SP140_DX	Area	WSPDX_EL _72
WALL_SP140_DX	Area	WSPDX_EL _120
WALL_SP140_DX	Area	WSPDX_EL _168
WALL_SP140_DX	Area	WSPDX_EL _216
WALL_SP140_DX	Area	WSPDX_EL _264
WALL_SP140_DX	Area	WSPDX_EL _312
WALL_SP140_DX	Area	WSPDX_EL _360
WALL_SP140_DX	Area	WSPDX_EL _408

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL _25
WALL_SP140_DX	Area	WSPDX_EL _73
WALL_SP140_DX	Area	WSPDX_EL _121
WALL_SP140_DX	Area	WSPDX_EL _169
WALL_SP140_DX	Area	WSPDX_EL _217
WALL_SP140_DX	Area	WSPDX_EL _265
WALL_SP140_DX	Area	WSPDX_EL _313
WALL_SP140_DX	Area	WSPDX_EL _361
WALL_SP140_DX	Area	WSPDX_EL _409
WALL_SP140_DX	Area	WSPDX_EL _26
WALL_SP140_DX	Area	WSPDX_EL _74
WALL_SP140_DX	Area	WSPDX_EL _122
WALL_SP140_DX	Area	WSPDX_EL _170
WALL_SP140_DX	Area	WSPDX_EL _218
WALL_SP140_DX	Area	WSPDX_EL _266
WALL_SP140_DX	Area	WSPDX_EL _314
WALL_SP140_DX	Area	WSPDX_EL _362
WALL_SP140_DX	Area	WSPDX_EL _410
WALL_SP140_DX	Area	WSPDX_EL _27
WALL_SP140_DX	Area	WSPDX_EL _75
WALL_SP140_DX	Area	WSPDX_EL _123
WALL_SP140_DX	Area	WSPDX_EL _171
WALL_SP140_DX	Area	WSPDX_EL _219
WALL_SP140_DX	Area	WSPDX_EL _267
WALL_SP140_DX	Area	WSPDX_EL _315

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL_363
WALL_SP140_DX	Area	WSPDX_EL_411
WALL_SP140_DX	Area	WSPDX_EL_28
WALL_SP140_DX	Area	WSPDX_EL_76
WALL_SP140_DX	Area	WSPDX_EL_124
WALL_SP140_DX	Area	WSPDX_EL_172
WALL_SP140_DX	Area	WSPDX_EL_220
WALL_SP140_DX	Area	WSPDX_EL_268
WALL_SP140_DX	Area	WSPDX_EL_316
WALL_SP140_DX	Area	WSPDX_EL_364
WALL_SP140_DX	Area	WSPDX_EL_412
WALL_SP140_DX	Area	WSPDX_EL_29
WALL_SP140_DX	Area	WSPDX_EL_77
WALL_SP140_DX	Area	WSPDX_EL_125
WALL_SP140_DX	Area	WSPDX_EL_173
WALL_SP140_DX	Area	WSPDX_EL_221
WALL_SP140_DX	Area	WSPDX_EL_269
WALL_SP140_DX	Area	WSPDX_EL_317
WALL_SP140_DX	Area	WSPDX_EL_365
WALL_SP140_DX	Area	WSPDX_EL_413
WALL_SP140_DX	Area	WSPDX_EL_30
WALL_SP140_DX	Area	WSPDX_EL_78
WALL_SP140_DX	Area	WSPDX_EL_126
WALL_SP140_DX	Area	WSPDX_EL_174
WALL_SP140_DX	Area	WSPDX_EL_222

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL _270
WALL_SP140_DX	Area	WSPDX_EL _318
WALL_SP140_DX	Area	WSPDX_EL _366
WALL_SP140_DX	Area	WSPDX_EL _414
WALL_SP140_DX	Area	WSPDX_EL _31
WALL_SP140_DX	Area	WSPDX_EL _79
WALL_SP140_DX	Area	WSPDX_EL _127
WALL_SP140_DX	Area	WSPDX_EL _175
WALL_SP140_DX	Area	WSPDX_EL _223
WALL_SP140_DX	Area	WSPDX_EL _271
WALL_SP140_DX	Area	WSPDX_EL _319
WALL_SP140_DX	Area	WSPDX_EL _367
WALL_SP140_DX	Area	WSPDX_EL _415
WALL_SP140_DX	Area	WSPDX_EL _1
WALL_SP140_DX	Area	WSPDX_EL _49
WALL_SP140_DX	Area	WSPDX_EL _97
WALL_SP140_DX	Area	WSPDX_EL _145
WALL_SP140_DX	Area	WSPDX_EL _193
WALL_SP140_DX	Area	WSPDX_EL _241
WALL_SP140_DX	Area	WSPDX_EL _289
WALL_SP140_DX	Area	WSPDX_EL _337
WALL_SP140_DX	Area	WSPDX_EL _385
WALL_SP140_DX	Area	WSPDX_EL _2
WALL_SP140_DX	Area	WSPDX_EL _50
WALL_SP140_DX	Area	WSPDX_EL _98



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
WALL_SP140_DX	Area	WSPDX_EL _146
WALL_SP140_DX	Area	WSPDX_EL _194
WALL_SP140_DX	Area	WSPDX_EL _242
WALL_SP140_DX	Area	WSPDX_EL _290
WALL_SP140_DX	Area	WSPDX_EL _338
WALL_SP140_DX	Area	WSPDX_EL _386
WALL_SP140_DX	Area	WSPDX_EL _3
WALL_SP140_DX	Area	WSPDX_EL _51
WALL_SP140_DX	Area	WSPDX_EL _99
WALL_SP140_DX	Area	WSPDX_EL _147
WALL_SP140_DX	Area	WSPDX_EL _195
WALL_SP140_DX	Area	WSPDX_EL _243
WALL_SP140_DX	Area	WSPDX_EL _291
WALL_SP140_DX	Area	WSPDX_EL _339
WALL_SP140_DX	Area	WSPDX_EL _387
W_SP_140_RB	Joint	23
W_SP_140_RB	Joint	42
W_SP_140_RB	Joint	43
W_SP_140_RB	Joint	45
W_SP_140_RB	Joint	46
W_SP_140_RB	Joint	48
W_SP_140_RB	Joint	50
W_SP_140_RB	Joint	51
W_SP_140_RB	Joint	53
W_SP_140_RB	Joint	54
W_SP_140_RB	Joint	55
W_SP_140_RB	Joint	58
W_SP_140_RB	Joint	60
W_SP_140_RB	Joint	64
W_SP_140_RB	Joint	102
W_SP_140_RB	Joint	103
W_SP_140_RB	Joint	104
W_SP_140_RB	Joint	105
W_SP_140_RB	Joint	109

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	110
W_SP_140_RB	Joint	111
W_SP_140_RB	Joint	112
W_SP_140_RB	Joint	113
W_SP_140_RB	Joint	114
W_SP_140_RB	Joint	115
W_SP_140_RB	Joint	116
W_SP_140_RB	Joint	119
W_SP_140_RB	Joint	125
W_SP_140_RB	Joint	136
W_SP_140_RB	Joint	144
W_SP_140_RB	Joint	149
W_SP_140_RB	Joint	154
W_SP_140_RB	Joint	159
W_SP_140_RB	Joint	166
W_SP_140_RB	Joint	171
W_SP_140_RB	Joint	176
W_SP_140_RB	Joint	179
W_SP_140_RB	Joint	186
W_SP_140_RB	Joint	192
W_SP_140_RB	Joint	207
W_SP_140_RB	Joint	214
W_SP_140_RB	Joint	95
W_SP_140_RB	Joint	98
W_SP_140_RB	Joint	220
W_SP_140_RB	Joint	221
W_SP_140_RB	Joint	235
W_SP_140_RB	Joint	236
W_SP_140_RB	Joint	237
W_SP_140_RB	Joint	238
W_SP_140_RB	Joint	288
W_SP_140_RB	Joint	289
W_SP_140_RB	Joint	312
W_SP_140_RB	Joint	329
W_SP_140_RB	Joint	433
W_SP_140_RB	Joint	438
W_SP_140_RB	Joint	440
W_SP_140_RB	Joint	493
W_SP_140_RB	Joint	503
W_SP_140_RB	Joint	504
W_SP_140_RB	Joint	532
W_SP_140_RB	Joint	599
W_SP_140_RB	Joint	600
W_SP_140_RB	Joint	617
W_SP_140_RB	Joint	618
W_SP_140_RB	Joint	619

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	620
W_SP_140_RB	Joint	652
W_SP_140_RB	Joint	653
W_SP_140_RB	Joint	692
W_SP_140_RB	Joint	693
W_SP_140_RB	Joint	694
W_SP_140_RB	Joint	695
W_SP_140_RB	Joint	705
W_SP_140_RB	Joint	706
W_SP_140_RB	Joint	709
W_SP_140_RB	Joint	723
W_SP_140_RB	Joint	724
W_SP_140_RB	Joint	725
W_SP_140_RB	Joint	726
W_SP_140_RB	Joint	765
W_SP_140_RB	Joint	778
W_SP_140_RB	Joint	786
W_SP_140_RB	Joint	790
W_SP_140_RB	Joint	JP_62
W_SP_140_RB	Joint	1134
W_SP_140_RB	Joint	1160
W_SP_140_RB	Joint	1230
W_SP_140_RB	Joint	1233
W_SP_140_RB	Joint	1234
W_SP_140_RB	Joint	1251
W_SP_140_RB	Joint	1359
W_SP_140_RB	Joint	1467
W_SP_140_RB	Joint	1567
W_SP_140_RB	Joint	1568
W_SP_140_RB	Joint	1569
W_SP_140_RB	Joint	1570
W_SP_140_RB	Joint	69
W_SP_140_RB	Joint	79
W_SP_140_RB	Joint	84
W_SP_140_RB	Joint	141
W_SP_140_RB	Joint	366
W_SP_140_RB	Joint	407
W_SP_140_RB	Joint	408
W_SP_140_RB	Joint	449
W_SP_140_RB	Joint	564
W_SP_140_RB	Joint	1039
W_SP_140_RB	Joint	1093
W_SP_140_RB	Joint	1094
W_SP_140_RB	Joint	1167
W_SP_140_RB	Joint	1168
W_SP_140_RB	Joint	1261

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	1296
W_SP_140_RB	Joint	1312
W_SP_140_RB	Joint	1336
W_SP_140_RB	Joint	1358
W_SP_140_RB	Joint	1362
W_SP_140_RB	Joint	1390
W_SP_140_RB	Joint	1392
W_SP_140_RB	Joint	1412
W_SP_140_RB	Joint	1425
W_SP_140_RB	Joint	1591
W_SP_140_RB	Joint	1592
W_SP_140_RB	Joint	1617
W_SP_140_RB	Joint	1618
W_SP_140_RB	Joint	197
W_SP_140_RB	Joint	198
W_SP_140_RB	Joint	216
W_SP_140_RB	Joint	233
W_SP_140_RB	Joint	234
W_SP_140_RB	Joint	254
W_SP_140_RB	Joint	292
W_SP_140_RB	Joint	343
W_SP_140_RB	Joint	346
W_SP_140_RB	Joint	347
W_SP_140_RB	Joint	348
W_SP_140_RB	Joint	349
W_SP_140_RB	Joint	350
W_SP_140_RB	Joint	351
W_SP_140_RB	Joint	352
W_SP_140_RB	Joint	353
W_SP_140_RB	Joint	354
W_SP_140_RB	Joint	355
W_SP_140_RB	Joint	356
W_SP_140_RB	Joint	357
W_SP_140_RB	Joint	358
W_SP_140_RB	Joint	359
W_SP_140_RB	Joint	360
W_SP_140_RB	Joint	361
W_SP_140_RB	Joint	362
W_SP_140_RB	Joint	364
W_SP_140_RB	Joint	365
W_SP_140_RB	Joint	595
W_SP_140_RB	Joint	645
W_SP_140_RB	Joint	671
W_SP_140_RB	Joint	683
W_SP_140_RB	Joint	689
W_SP_140_RB	Joint	711

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	754
W_SP_140_RB	Joint	876
W_SP_140_RB	Joint	885
W_SP_140_RB	Joint	493
W_SP_140_RB	Joint	904
W_SP_140_RB	Joint	905
W_SP_140_RB	Joint	906
W_SP_140_RB	Joint	907
W_SP_140_RB	Joint	913
W_SP_140_RB	Joint	914
W_SP_140_RB	Joint	1040
W_SP_140_RB	Joint	1041
W_SP_140_RB	Joint	1042
W_SP_140_RB	Joint	1050
W_SP_140_RB	Joint	1053
W_SP_140_RB	Joint	1054
W_SP_140_RB	Joint	1055
W_SP_140_RB	Joint	1058
W_SP_140_RB	Joint	1060
W_SP_140_RB	Joint	1582
W_SP_140_RB	Joint	1583
W_SP_140_RB	Joint	1584
W_SP_140_RB	Joint	1585
W_SP_140_RB	Joint	1586
W_SP_140_RB	Joint	1587
W_SP_140_RB	Joint	1588
W_SP_140_RB	Joint	1621
W_SP_140_RB	Joint	1622
W_SP_140_RB	Joint	1623
W_SP_140_RB	Joint	1624
W_SP_140_RB	Joint	1625
W_SP_140_RB	Joint	1626
W_SP_140_RB	Joint	1627
W_SP_140_RB	Joint	1628
W_SP_140_RB	Joint	1629
W_SP_140_RB	Joint	1630
W_SP_140_RB	Joint	1631
W_SP_140_RB	Joint	1632
W_SP_140_RB	Joint	1633
W_SP_140_RB	Joint	1634
W_SP_140_RB	Joint	1635
W_SP_140_RB	Joint	1636
W_SP_140_RB	Joint	1637
W_SP_140_RB	Joint	1718
W_SP_140_RB	Joint	1719
W_SP_140_RB	Joint	1720

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	1721
W_SP_140_RB	Joint	1722
W_SP_140_RB	Joint	1723
W_SP_140_RB	Joint	1724
W_SP_140_RB	Joint	1725
W_SP_140_RB	Joint	1726
W_SP_140_RB	Joint	1727
W_SP_140_RB	Joint	1728
W_SP_140_RB	Joint	1729
W_SP_140_RB	Joint	1730
W_SP_140_RB	Joint	1731
W_SP_140_RB	Joint	1732
W_SP_140_RB	Joint	1733
W_SP_140_RB	Joint	1734
W_SP_140_RB	Joint	1735
W_SP_140_RB	Joint	1736
W_SP_140_RB	Joint	1737
W_SP_140_RB	Joint	1738
W_SP_140_RB	Joint	1739
W_SP_140_RB	Joint	1740
W_SP_140_RB	Joint	1741
W_SP_140_RB	Joint	1745
W_SP_140_RB	Joint	1746
W_SP_140_RB	Joint	1748
W_SP_140_RB	Joint	1749
W_SP_140_RB	Joint	1751
W_SP_140_RB	Joint	1752
W_SP_140_RB	Joint	1753
W_SP_140_RB	Joint	1754
W_SP_140_RB	Joint	1755
W_SP_140_RB	Joint	1756
W_SP_140_RB	Joint	1757
W_SP_140_RB	Joint	1765
W_SP_140_RB	Joint	1766
W_SP_140_RB	Joint	1767
W_SP_140_RB	Joint	1768
W_SP_140_RB	Joint	1769
W_SP_140_RB	Joint	1770
W_SP_140_RB	Joint	1804
W_SP_140_RB	Joint	1805
W_SP_140_RB	Joint	1806
W_SP_140_RB	Joint	1807
W_SP_140_RB	Joint	1809
W_SP_140_RB	Joint	1810
W_SP_140_RB	Joint	1811
W_SP_140_RB	Joint	1812

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	1813
W_SP_140_RB	Joint	1759
W_SP_140_RB	Joint	1860
W_SP_140_RB	Joint	1861
W_SP_140_RB	Joint	1880
W_SP_140_RB	Joint	1892
W_SP_140_RB	Joint	1996
W_SP_140_RB	Joint	2011
W_SP_140_RB	Joint	2012
W_SP_140_RB	Joint	2013
W_SP_140_RB	Joint	2014
W_SP_140_RB	Joint	2042
W_SP_140_RB	Joint	2043
W_SP_140_RB	Joint	2083
W_SP_140_RB	Joint	2137
W_SP_140_RB	Joint	2271
W_SP_140_RB	Joint	2557
W_SP_140_RB	Joint	2558
W_SP_140_RB	Joint	2593
W_SP_140_RB	Joint	2607
W_SP_140_RB	Joint	2624
W_SP_140_RB	Joint	2625
W_SP_140_RB	Joint	2711
W_SP_140_RB	Joint	2712
W_SP_140_RB	Joint	2957
W_SP_140_RB	Joint	2958
W_SP_140_RB	Joint	2959
W_SP_140_RB	Joint	2960
W_SP_140_RB	Joint	2961
W_SP_140_RB	Joint	2962
W_SP_140_RB	Joint	2963
W_SP_140_RB	Joint	2964
W_SP_140_RB	Joint	2965
W_SP_140_RB	Joint	2966
W_SP_140_RB	Joint	2967
W_SP_140_RB	Joint	2968
W_SP_140_RB	Joint	2969
W_SP_140_RB	Joint	2970
W_SP_140_RB	Joint	2971
W_SP_140_RB	Joint	2972
W_SP_140_RB	Joint	6069
W_SP_140_RB	Joint	6070
W_SP_140_RB	Joint	6071
W_SP_140_RB	Joint	6072
W_SP_140_RB	Joint	6073
W_SP_140_RB	Joint	6074

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	6075
W_SP_140_RB	Joint	6076
W_SP_140_RB	Joint	6077
W_SP_140_RB	Joint	6078
W_SP_140_RB	Joint	6079
W_SP_140_RB	Joint	6080
W_SP_140_RB	Joint	6081
W_SP_140_RB	Joint	6082
W_SP_140_RB	Joint	6083
W_SP_140_RB	Joint	6084
W_SP_140_RB	Joint	6085
W_SP_140_RB	Joint	6086
W_SP_140_RB	Joint	6087
W_SP_140_RB	Joint	6088
W_SP_140_RB	Joint	6089
W_SP_140_RB	Joint	6090
W_SP_140_RB	Joint	6091
W_SP_140_RB	Joint	6092
W_SP_140_RB	Joint	6093
W_SP_140_RB	Joint	6094
W_SP_140_RB	Joint	6095
W_SP_140_RB	Joint	6096
W_SP_140_RB	Joint	6097
W_SP_140_RB	Joint	6098
W_SP_140_RB	Joint	6099
W_SP_140_RB	Joint	6100
W_SP_140_RB	Joint	6101
W_SP_140_RB	Joint	6102
W_SP_140_RB	Joint	6103
W_SP_140_RB	Joint	6104
W_SP_140_RB	Joint	6105
W_SP_140_RB	Joint	6106
W_SP_140_RB	Joint	6107
W_SP_140_RB	Joint	6108
W_SP_140_RB	Joint	6109
W_SP_140_RB	Joint	6110
W_SP_140_RB	Joint	6111
W_SP_140_RB	Joint	6112
W_SP_140_RB	Joint	6113
W_SP_140_RB	Joint	6114
W_SP_140_RB	Joint	6115
W_SP_140_RB	Joint	6116
W_SP_140_RB	Joint	6117
W_SP_140_RB	Joint	6118
W_SP_140_RB	Joint	6119
W_SP_140_RB	Joint	6120



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	6121
W_SP_140_RB	Joint	6122
W_SP_140_RB	Joint	6123
W_SP_140_RB	Joint	6124
W_SP_140_RB	Joint	6125
W_SP_140_RB	Joint	6126
W_SP_140_RB	Joint	6127
W_SP_140_RB	Joint	6128
W_SP_140_RB	Joint	6129
W_SP_140_RB	Joint	6130
W_SP_140_RB	Joint	6131
W_SP_140_RB	Joint	6132
W_SP_140_RB	Joint	6133
W_SP_140_RB	Joint	6134
W_SP_140_RB	Joint	6135
W_SP_140_RB	Joint	6136
W_SP_140_RB	Joint	6137
W_SP_140_RB	Joint	6138
W_SP_140_RB	Joint	6139
W_SP_140_RB	Joint	6140
W_SP_140_RB	Joint	6141
W_SP_140_RB	Joint	6142
W_SP_140_RB	Joint	6143
W_SP_140_RB	Joint	6144
W_SP_140_RB	Joint	6145
W_SP_140_RB	Joint	6146
W_SP_140_RB	Joint	6147
W_SP_140_RB	Joint	6148
W_SP_140_RB	Joint	6149
W_SP_140_RB	Joint	6150
W_SP_140_RB	Joint	6151
W_SP_140_RB	Joint	6152
W_SP_140_RB	Joint	6153
W_SP_140_RB	Joint	6154
W_SP_140_RB	Joint	6155
W_SP_140_RB	Joint	6156
W_SP_140_RB	Joint	6157
W_SP_140_RB	Joint	6158
W_SP_140_RB	Joint	6159
W_SP_140_RB	Joint	6160
W_SP_140_RB	Joint	6161
W_SP_140_RB	Joint	6162
W_SP_140_RB	Joint	6163
W_SP_140_RB	Joint	6164
W_SP_140_RB	Joint	6165
W_SP_140_RB	Joint	6166

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	6167
W_SP_140_RB	Joint	6168
W_SP_140_RB	Joint	6169
W_SP_140_RB	Joint	6170
W_SP_140_RB	Joint	6171
W_SP_140_RB	Joint	6172
W_SP_140_RB	Joint	6173
W_SP_140_RB	Joint	6174
W_SP_140_RB	Joint	6175
W_SP_140_RB	Joint	6176
W_SP_140_RB	Joint	6177
W_SP_140_RB	Joint	6178
W_SP_140_RB	Joint	6179
W_SP_140_RB	Joint	6180
W_SP_140_RB	Joint	6181
W_SP_140_RB	Joint	6182
W_SP_140_RB	Joint	6183
W_SP_140_RB	Joint	6184
W_SP_140_RB	Joint	6185
W_SP_140_RB	Joint	6186
W_SP_140_RB	Joint	6187
W_SP_140_RB	Joint	6188
W_SP_140_RB	Joint	6605
W_SP_140_RB	Joint	6606
W_SP_140_RB	Joint	6607
W_SP_140_RB	Joint	6608
W_SP_140_RB	Joint	6609
W_SP_140_RB	Joint	6610
W_SP_140_RB	Joint	6611
W_SP_140_RB	Joint	6612
W_SP_140_RB	Joint	6653
W_SP_140_RB	Joint	6654
W_SP_140_RB	Joint	6655
W_SP_140_RB	Joint	6656
W_SP_140_RB	Joint	6657
W_SP_140_RB	Joint	6658
W_SP_140_RB	Joint	6659
W_SP_140_RB	Joint	6660
W_SP_140_RB	Joint	6661
W_SP_140_RB	Joint	6662
W_SP_140_RB	Joint	6663
W_SP_140_RB	Joint	6664
W_SP_140_RB	Joint	6665
W_SP_140_RB	Joint	6666
W_SP_140_RB	Joint	6667
W_SP_140_RB	Joint	6668

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	6669
W_SP_140_RB	Joint	6670
W_SP_140_RB	Joint	6671
W_SP_140_RB	Joint	6672
W_SP_140_RB	Joint	6673
W_SP_140_RB	Joint	6674
W_SP_140_RB	Joint	6675
W_SP_140_RB	Joint	6676
W_SP_140_RB	Joint	6677
W_SP_140_RB	Joint	6678
W_SP_140_RB	Joint	6679
W_SP_140_RB	Joint	6680
W_SP_140_RB	Joint	6681
W_SP_140_RB	Joint	6682
W_SP_140_RB	Joint	6683
W_SP_140_RB	Joint	6684
W_SP_140_RB	Joint	6685
W_SP_140_RB	Joint	6686
W_SP_140_RB	Joint	6687
W_SP_140_RB	Joint	6688
W_SP_140_RB	Joint	6689
W_SP_140_RB	Joint	6690
W_SP_140_RB	Joint	6691
W_SP_140_RB	Joint	6692
W_SP_140_RB	Joint	6693
W_SP_140_RB	Joint	6694
W_SP_140_RB	Joint	6695
W_SP_140_RB	Joint	6696
W_SP_140_RB	Joint	6697
W_SP_140_RB	Joint	6698
W_SP_140_RB	Joint	6699
W_SP_140_RB	Joint	6700
W_SP_140_RB	Joint	6701
W_SP_140_RB	Joint	6702
W_SP_140_RB	Joint	6703
W_SP_140_RB	Joint	6704
W_SP_140_RB	Joint	6705
W_SP_140_RB	Joint	6706
W_SP_140_RB	Joint	6707
W_SP_140_RB	Joint	6708
W_SP_140_RB	Joint	6709
W_SP_140_RB	Joint	6710
W_SP_140_RB	Joint	6711
W_SP_140_RB	Joint	6712
W_SP_140_RB	Joint	6713
W_SP_140_RB	Joint	6714

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	6715
W_SP_140_RB	Joint	6716
W_SP_140_RB	Joint	6717
W_SP_140_RB	Joint	6718
W_SP_140_RB	Joint	6719
W_SP_140_RB	Joint	6720
W_SP_140_RB	Joint	6721
W_SP_140_RB	Joint	6722
W_SP_140_RB	Joint	6723
W_SP_140_RB	Joint	6724
W_SP_140_RB	Joint	6725
W_SP_140_RB	Joint	6726
W_SP_140_RB	Joint	6727
W_SP_140_RB	Joint	6728
W_SP_140_RB	Joint	6729
W_SP_140_RB	Joint	6730
W_SP_140_RB	Joint	6731
W_SP_140_RB	Joint	6732
W_SP_140_RB	Joint	6733
W_SP_140_RB	Joint	6734
W_SP_140_RB	Joint	6735
W_SP_140_RB	Joint	6736
W_SP_140_RB	Joint	6737
W_SP_140_RB	Joint	6738
W_SP_140_RB	Joint	6739
W_SP_140_RB	Joint	6740
W_SP_140_RB	Joint	6741
W_SP_140_RB	Joint	6742
W_SP_140_RB	Joint	6743
W_SP_140_RB	Joint	6744
W_SP_140_RB	Joint	6745
W_SP_140_RB	Joint	6746
W_SP_140_RB	Joint	6747
W_SP_140_RB	Joint	6748
W_SP_140_RB	Joint	6749
W_SP_140_RB	Joint	6750
W_SP_140_RB	Joint	6751
W_SP_140_RB	Joint	6752
W_SP_140_RB	Joint	6753
W_SP_140_RB	Joint	6754
W_SP_140_RB	Joint	6755
W_SP_140_RB	Joint	6756
W_SP_140_RB	Joint	7005
W_SP_140_RB	Joint	7006
W_SP_140_RB	Joint	7007
W_SP_140_RB	Joint	7008

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	7009
W_SP_140_RB	Joint	7010
W_SP_140_RB	Joint	7011
W_SP_140_RB	Joint	7012
W_SP_140_RB	Joint	7013
W_SP_140_RB	Joint	7014
W_SP_140_RB	Joint	7015
W_SP_140_RB	Joint	7016
W_SP_140_RB	Joint	7017
W_SP_140_RB	Joint	7018
W_SP_140_RB	Joint	7019
W_SP_140_RB	Joint	7020
W_SP_140_RB	Joint	7021
W_SP_140_RB	Joint	7022
W_SP_140_RB	Joint	7023
W_SP_140_RB	Joint	7024
W_SP_140_RB	Joint	7025
W_SP_140_RB	Joint	7026
W_SP_140_RB	Joint	7027
W_SP_140_RB	Joint	7028
W_SP_140_RB	Joint	7029
W_SP_140_RB	Joint	7030
W_SP_140_RB	Joint	7031
W_SP_140_RB	Joint	7032
W_SP_140_RB	Joint	7033
W_SP_140_RB	Joint	7034
W_SP_140_RB	Joint	7035
W_SP_140_RB	Joint	7036
W_SP_140_RB	Joint	7037
W_SP_140_RB	Joint	7038
W_SP_140_RB	Joint	7039
W_SP_140_RB	Joint	7040
W_SP_140_RB	Joint	7041
W_SP_140_RB	Joint	7042
W_SP_140_RB	Joint	7043
W_SP_140_RB	Joint	7044
W_SP_140_RB	Joint	7045
W_SP_140_RB	Joint	7046
W_SP_140_RB	Joint	7047
W_SP_140_RB	Joint	7048
W_SP_140_RB	Joint	7049
W_SP_140_RB	Joint	7050
W_SP_140_RB	Joint	7051
W_SP_140_RB	Joint	7052
W_SP_140_RB	Joint	7149
W_SP_140_RB	Joint	7150

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	7151
W_SP_140_RB	Joint	7152
W_SP_140_RB	Joint	7153
W_SP_140_RB	Joint	7154
W_SP_140_RB	Joint	7155
W_SP_140_RB	Joint	7156
W_SP_140_RB	Joint	7157
W_SP_140_RB	Joint	7158
W_SP_140_RB	Joint	7159
W_SP_140_RB	Joint	7160
W_SP_140_RB	Joint	7161
W_SP_140_RB	Joint	7162
W_SP_140_RB	Joint	7163
W_SP_140_RB	Joint	7164
W_SP_140_RB	Joint	7165
W_SP_140_RB	Joint	7166
W_SP_140_RB	Joint	7167
W_SP_140_RB	Joint	7168
W_SP_140_RB	Joint	7169
W_SP_140_RB	Joint	7170
W_SP_140_RB	Joint	7171
W_SP_140_RB	Joint	7172
W_SP_140_RB	Joint	7173
W_SP_140_RB	Joint	7174
W_SP_140_RB	Joint	7175
W_SP_140_RB	Joint	7176
W_SP_140_RB	Joint	7177
W_SP_140_RB	Joint	7178
W_SP_140_RB	Joint	7179
W_SP_140_RB	Joint	7180
W_SP_140_RB	Joint	7181
W_SP_140_RB	Joint	7182
W_SP_140_RB	Joint	7183
W_SP_140_RB	Joint	7184
W_SP_140_RB	Joint	7185
W_SP_140_RB	Joint	7186
W_SP_140_RB	Joint	7187
W_SP_140_RB	Joint	7188
W_SP_140_RB	Joint	7189
W_SP_140_RB	Joint	7190
W_SP_140_RB	Joint	7191
W_SP_140_RB	Joint	7192
W_SP_140_RB	Joint	7193
W_SP_140_RB	Joint	7194
W_SP_140_RB	Joint	7195
W_SP_140_RB	Joint	7196

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	7197
W_SP_140_RB	Joint	7198
W_SP_140_RB	Joint	7199
W_SP_140_RB	Joint	7200
W_SP_140_RB	Joint	7201
W_SP_140_RB	Joint	7202
W_SP_140_RB	Joint	7203
W_SP_140_RB	Joint	7204
W_SP_140_RB	Joint	7205
W_SP_140_RB	Joint	7206
W_SP_140_RB	Joint	7207
W_SP_140_RB	Joint	7208
W_SP_140_RB	Joint	7209
W_SP_140_RB	Joint	7210
W_SP_140_RB	Joint	7211
W_SP_140_RB	Joint	7212
W_SP_140_RB	Joint	7213
W_SP_140_RB	Joint	7214
W_SP_140_RB	Joint	7215
W_SP_140_RB	Joint	7216
W_SP_140_RB	Joint	7217
W_SP_140_RB	Joint	7218
W_SP_140_RB	Joint	7219
W_SP_140_RB	Joint	7220
W_SP_140_RB	Joint	7221
W_SP_140_RB	Joint	7222
W_SP_140_RB	Joint	7223
W_SP_140_RB	Joint	7224
W_SP_140_RB	Joint	7225
W_SP_140_RB	Joint	7226
W_SP_140_RB	Joint	7227
W_SP_140_RB	Joint	7228
W_SP_140_RB	Joint	7325
W_SP_140_RB	Joint	7326
W_SP_140_RB	Joint	7327
W_SP_140_RB	Joint	7328
W_SP_140_RB	Joint	7329
W_SP_140_RB	Joint	7330
W_SP_140_RB	Joint	7331
W_SP_140_RB	Joint	7332
W_SP_140_RB	Joint	7357
W_SP_140_RB	Joint	7358
W_SP_140_RB	Joint	7359
W_SP_140_RB	Joint	7360
W_SP_140_RB	Joint	7361
W_SP_140_RB	Joint	7362

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	7363
W_SP_140_RB	Joint	7364
W_SP_140_RB	Joint	7365
W_SP_140_RB	Joint	7366
W_SP_140_RB	Joint	7367
W_SP_140_RB	Joint	7368
W_SP_140_RB	Joint	7369
W_SP_140_RB	Joint	7370
W_SP_140_RB	Joint	7371
W_SP_140_RB	Joint	7372
W_SP_140_RB	Joint	7373
W_SP_140_RB	Joint	7374
W_SP_140_RB	Joint	7375
W_SP_140_RB	Joint	7376
W_SP_140_RB	Joint	7377
W_SP_140_RB	Joint	7378
W_SP_140_RB	Joint	7379
W_SP_140_RB	Joint	7380
W_SP_140_RB	Joint	7381
W_SP_140_RB	Joint	7382
W_SP_140_RB	Joint	7383
W_SP_140_RB	Joint	7384
W_SP_140_RB	Joint	7385
W_SP_140_RB	Joint	7386
W_SP_140_RB	Joint	7387
W_SP_140_RB	Joint	7388
W_SP_140_RB	Joint	7389
W_SP_140_RB	Joint	7390
W_SP_140_RB	Joint	7391
W_SP_140_RB	Joint	7392
W_SP_140_RB	Joint	7393
W_SP_140_RB	Joint	7394
W_SP_140_RB	Joint	7395
W_SP_140_RB	Joint	7396
W_SP_140_RB	Joint	7397
W_SP_140_RB	Joint	7398
W_SP_140_RB	Joint	7399
W_SP_140_RB	Joint	7400
W_SP_140_RB	Joint	7401
W_SP_140_RB	Joint	7402
W_SP_140_RB	Joint	7403
W_SP_140_RB	Joint	7404
W_SP_140_RB	Joint	7405
W_SP_140_RB	Joint	7406
W_SP_140_RB	Joint	7407
W_SP_140_RB	Joint	7408



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	7409
W_SP_140_RB	Joint	7410
W_SP_140_RB	Joint	7411
W_SP_140_RB	Joint	7412
W_SP_140_RB	Joint	7413
W_SP_140_RB	Joint	7414
W_SP_140_RB	Joint	7415
W_SP_140_RB	Joint	7416
W_SP_140_RB	Joint	7417
W_SP_140_RB	Joint	7418
W_SP_140_RB	Joint	7419
W_SP_140_RB	Joint	7420
W_SP_140_RB	Joint	7421
W_SP_140_RB	Joint	7422
W_SP_140_RB	Joint	7423
W_SP_140_RB	Joint	7424
W_SP_140_RB	Joint	7425
W_SP_140_RB	Joint	7426
W_SP_140_RB	Joint	7427
W_SP_140_RB	Joint	7428
W_SP_140_RB	Joint	7429
W_SP_140_RB	Joint	7430
W_SP_140_RB	Joint	7431
W_SP_140_RB	Joint	7432
W_SP_140_RB	Joint	7433
W_SP_140_RB	Joint	7434
W_SP_140_RB	Joint	7435
W_SP_140_RB	Joint	7436
W_SP_140_RB	Joint	7437
W_SP_140_RB	Joint	7438
W_SP_140_RB	Joint	7439
W_SP_140_RB	Joint	7440
W_SP_140_RB	Joint	7441
W_SP_140_RB	Joint	7442
W_SP_140_RB	Joint	7443
W_SP_140_RB	Joint	7444
W_SP_140_RB	Joint	7445
W_SP_140_RB	Joint	7446
W_SP_140_RB	Joint	7447
W_SP_140_RB	Joint	7448
W_SP_140_RB	Joint	7449
W_SP_140_RB	Joint	7450
W_SP_140_RB	Joint	7451
W_SP_140_RB	Joint	7452
W_SP_140_RB	Joint	7453
W_SP_140_RB	Joint	7454

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	7455
W_SP_140_RB	Joint	7456
W_SP_140_RB	Joint	7457
W_SP_140_RB	Joint	7458
W_SP_140_RB	Joint	7459
W_SP_140_RB	Joint	7460
W_SP_140_RB	Joint	7461
W_SP_140_RB	Joint	7462
W_SP_140_RB	Joint	7463
W_SP_140_RB	Joint	7464
W_SP_140_RB	Joint	7465
W_SP_140_RB	Joint	7466
W_SP_140_RB	Joint	7467
W_SP_140_RB	Joint	7468
W_SP_140_RB	Joint	7469
W_SP_140_RB	Joint	7470
W_SP_140_RB	Joint	7471
W_SP_140_RB	Joint	7472
W_SP_140_RB	Joint	7473
W_SP_140_RB	Joint	7474
W_SP_140_RB	Joint	7475
W_SP_140_RB	Joint	7476
W_SP_140_RB	Joint	7477
W_SP_140_RB	Joint	7478
W_SP_140_RB	Joint	7479
W_SP_140_RB	Joint	7480
W_SP_140_RB	Joint	7481
W_SP_140_RB	Joint	7482
W_SP_140_RB	Joint	7483
W_SP_140_RB	Joint	7484
W_SP_140_RB	Joint	7485
W_SP_140_RB	Joint	7486
W_SP_140_RB	Joint	7487
W_SP_140_RB	Joint	7488
W_SP_140_RB	Joint	7489
W_SP_140_RB	Joint	7490
W_SP_140_RB	Joint	7491
W_SP_140_RB	Joint	7492
W_SP_140_RB	Joint	7493
W_SP_140_RB	Joint	7494
W_SP_140_RB	Joint	7495
W_SP_140_RB	Joint	7496
W_SP_140_RB	Joint	7497
W_SP_140_RB	Joint	7498
W_SP_140_RB	Joint	7499
W_SP_140_RB	Joint	7500

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	7501
W_SP_140_RB	Joint	7502
W_SP_140_RB	Joint	7503
W_SP_140_RB	Joint	7504
W_SP_140_RB	Joint	7505
W_SP_140_RB	Joint	7506
W_SP_140_RB	Joint	7507
W_SP_140_RB	Joint	7508
W_SP_140_RB	Joint	7509
W_SP_140_RB	Joint	7510
W_SP_140_RB	Joint	7511
W_SP_140_RB	Joint	7512
W_SP_140_RB	Joint	7513
W_SP_140_RB	Joint	7514
W_SP_140_RB	Joint	7515
W_SP_140_RB	Joint	7516
W_SP_140_RB	Joint	7517
W_SP_140_RB	Joint	7518
W_SP_140_RB	Joint	7519
W_SP_140_RB	Joint	7520
W_SP_140_RB	Joint	7521
W_SP_140_RB	Joint	7522
W_SP_140_RB	Joint	7523
W_SP_140_RB	Joint	7524
W_SP_140_RB	Joint	7525
W_SP_140_RB	Joint	7526
W_SP_140_RB	Joint	7527
W_SP_140_RB	Joint	7528
W_SP_140_RB	Joint	7529
W_SP_140_RB	Joint	7530
W_SP_140_RB	Joint	7531
W_SP_140_RB	Joint	7532
W_SP_140_RB	Joint	7533
W_SP_140_RB	Joint	7534
W_SP_140_RB	Joint	7535
W_SP_140_RB	Joint	7536
W_SP_140_RB	Joint	7537
W_SP_140_RB	Joint	7538
W_SP_140_RB	Joint	7539
W_SP_140_RB	Joint	7540
W_SP_140_RB	Joint	7541
W_SP_140_RB	Joint	7542
W_SP_140_RB	Joint	7543
W_SP_140_RB	Joint	7544
W_SP_140_RB	Joint	7545
W_SP_140_RB	Joint	7546

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	7547
W_SP_140_RB	Joint	7548
W_SP_140_RB	Joint	7549
W_SP_140_RB	Joint	7550
W_SP_140_RB	Joint	7551
W_SP_140_RB	Joint	7552
W_SP_140_RB	Joint	7553
W_SP_140_RB	Joint	7554
W_SP_140_RB	Joint	7555
W_SP_140_RB	Joint	7556
W_SP_140_RB	Joint	7557
W_SP_140_RB	Joint	7558
W_SP_140_RB	Joint	7559
W_SP_140_RB	Joint	7560
W_SP_140_RB	Joint	7561
W_SP_140_RB	Joint	7562
W_SP_140_RB	Joint	7563
W_SP_140_RB	Joint	7564
W_SP_140_RB	Joint	7565
W_SP_140_RB	Joint	7566
W_SP_140_RB	Joint	7567
W_SP_140_RB	Joint	7568
W_SP_140_RB	Joint	7569
W_SP_140_RB	Joint	7570
W_SP_140_RB	Joint	7571
W_SP_140_RB	Joint	7572
W_SP_140_RB	Joint	7573
W_SP_140_RB	Joint	7574
W_SP_140_RB	Joint	7575
W_SP_140_RB	Joint	7576
W_SP_140_RB	Joint	7577
W_SP_140_RB	Joint	7578
W_SP_140_RB	Joint	7579
W_SP_140_RB	Joint	7580
W_SP_140_RB	Joint	7805
W_SP_140_RB	Joint	7806
W_SP_140_RB	Joint	7807
W_SP_140_RB	Joint	7808
W_SP_140_RB	Joint	7809
W_SP_140_RB	Joint	7810
W_SP_140_RB	Joint	7811
W_SP_140_RB	Joint	7812
W_SP_140_RB	Joint	7813
W_SP_140_RB	Joint	7814
W_SP_140_RB	Joint	7815
W_SP_140_RB	Joint	7816

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	7817
W_SP_140_RB	Joint	7818
W_SP_140_RB	Joint	7819
W_SP_140_RB	Joint	7820
W_SP_140_RB	Joint	7821
W_SP_140_RB	Joint	7822
W_SP_140_RB	Joint	7823
W_SP_140_RB	Joint	7824
W_SP_140_RB	Joint	7825
W_SP_140_RB	Joint	7826
W_SP_140_RB	Joint	7827
W_SP_140_RB	Joint	7828
W_SP_140_RB	Joint	7830
W_SP_140_RB	Joint	7831
W_SP_140_RB	Joint	7832
W_SP_140_RB	Joint	7833
W_SP_140_RB	Joint	7834
W_SP_140_RB	Joint	7835
W_SP_140_RB	Joint	7836
W_SP_140_RB	Joint	7837
W_SP_140_RB	Joint	7838
W_SP_140_RB	Joint	7839
W_SP_140_RB	Joint	7840
W_SP_140_RB	Joint	7841
W_SP_140_RB	Joint	7842
W_SP_140_RB	Joint	7843
W_SP_140_RB	Joint	7844
W_SP_140_RB	Joint	7845
W_SP_140_RB	Joint	7846
W_SP_140_RB	Joint	7847
W_SP_140_RB	Joint	7848
W_SP_140_RB	Joint	7849
W_SP_140_RB	Joint	7850
W_SP_140_RB	Joint	7851
W_SP_140_RB	Joint	7852
W_SP_140_RB	Joint	7853
W_SP_140_RB	Joint	7854
W_SP_140_RB	Joint	7855
W_SP_140_RB	Joint	7856
W_SP_140_RB	Joint	7857
W_SP_140_RB	Joint	7858
W_SP_140_RB	Joint	7859
W_SP_140_RB	Joint	7860
W_SP_140_RB	Joint	7861
W_SP_140_RB	Joint	7862
W_SP_140_RB	Joint	7863

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	7864
W_SP_140_RB	Joint	7865
W_SP_140_RB	Joint	7866
W_SP_140_RB	Joint	7867
W_SP_140_RB	Joint	7868
W_SP_140_RB	Joint	7869
W_SP_140_RB	Joint	7870
W_SP_140_RB	Joint	7871
W_SP_140_RB	Joint	7872
W_SP_140_RB	Joint	7873
W_SP_140_RB	Joint	7874
W_SP_140_RB	Joint	7875
W_SP_140_RB	Joint	7876
W_SP_140_RB	Joint	7877
W_SP_140_RB	Joint	7878
W_SP_140_RB	Joint	7879
W_SP_140_RB	Joint	7880
W_SP_140_RB	Joint	7881
W_SP_140_RB	Joint	7882
W_SP_140_RB	Joint	7883
W_SP_140_RB	Joint	7884
W_SP_140_RB	Joint	7885
W_SP_140_RB	Joint	7886
W_SP_140_RB	Joint	7887
W_SP_140_RB	Joint	7888
W_SP_140_RB	Joint	7889
W_SP_140_RB	Joint	7890
W_SP_140_RB	Joint	7891
W_SP_140_RB	Joint	7892
W_SP_140_RB	Joint	7893
W_SP_140_RB	Joint	7894
W_SP_140_RB	Joint	7895
W_SP_140_RB	Joint	7896
W_SP_140_RB	Joint	7897
W_SP_140_RB	Joint	7898
W_SP_140_RB	Joint	7899
W_SP_140_RB	Joint	7900
W_SP_140_RB	Joint	7901
W_SP_140_RB	Joint	7902
W_SP_140_RB	Joint	7903
W_SP_140_RB	Joint	7904
W_SP_140_RB	Joint	7905
W_SP_140_RB	Joint	7906
W_SP_140_RB	Joint	7907
W_SP_140_RB	Joint	7908
W_SP_140_RB	Joint	7909

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Joint	7910
W_SP_140_RB	Joint	7911
W_SP_140_RB	Joint	7912
W_SP_140_RB	Joint	7913
W_SP_140_RB	Joint	7914
W_SP_140_RB	Joint	7915
W_SP_140_RB	Joint	7916
W_SP_140_RB	Joint	7917
W_SP_140_RB	Joint	7918
W_SP_140_RB	Joint	7920
W_SP_140_RB	Joint	7933
W_SP_140_RB	Joint	7934
W_SP_140_RB	Joint	7935
W_SP_140_RB	Joint	7936
W_SP_140_RB	Joint	7937
W_SP_140_RB	Joint	7938
W_SP_140_RB	Joint	7939
W_SP_140_RB	Joint	7940
W_SP_140_RB	Joint	14
W_SP_140_RB	Joint	16
W_SP_140_RB	Joint	88
W_SP_140_RB	Joint	94
W_SP_140_RB	Joint	101
W_SP_140_RB	Joint	118
W_SP_140_RB	Joint	121
W_SP_140_RB	Joint	122
W_SP_140_RB	Joint	124
W_SP_140_RB	Joint	126
W_SP_140_RB	Joint	127
W_SP_140_RB	Joint	128
W_SP_140_RB	Joint	129
W_SP_140_RB	Joint	132
W_SP_140_RB	Joint	135
W_SP_140_RB	Joint	137
W_SP_140_RB	Joint	138
W_SP_140_RB	Joint	145
W_SP_140_RB	Joint	146
W_SP_140_RB	Joint	151
W_SP_140_RB	Joint	152
W_SP_140_RB	Joint	153
W_SP_140_RB	Joint	156
W_SP_140_RB	Joint	157
W_SP_140_RB	Joint	158
W_SP_140_RB	Joint	163
W_SP_140_RB	Joint	164
W_SP_140_RB	Joint	165

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPDX_EL_464
W_SP_140_RB	Area	WSPDX_EL_465
W_SP_140_RB	Area	WSPDX_EL_466
W_SP_140_RB	Area	WSPDX_EL_467
W_SP_140_RB	Area	WSPDX_EL_468
W_SP_140_RB	Area	WSPDX_EL_469
W_SP_140_RB	Area	WSPDX_EL_470
W_SP_140_RB	Area	WSPDX_EL_471
W_SP_140_RB	Area	WSPDX_EL_472
W_SP_140_RB	Area	WSPDX_EL_473
W_SP_140_RB	Area	WSPDX_EL_474
W_SP_140_RB	Area	WSPDX_EL_477
W_SP_140_RB	Area	WSPDX_EL_478
W_SP_140_RB	Area	WSPDX_EL_479
W_SP_140_RB	Area	WSPDX_EL_475
W_SP_140_RB	Area	WSPDX_EL_476
W_SP_140_RB	Area	WSPSX_EL_378
W_SP_140_RB	Area	WSPSX_EL_379
W_SP_140_RB	Area	WSPSX_EL_380
W_SP_140_RB	Area	WSPSX_EL_381
W_SP_140_RB	Area	WSPSX_EL_382
W_SP_140_RB	Area	WSPSX_EL_383
W_SP_140_RB	Area	WSPSX_EL_384
W_SP_140_RB	Area	WSPSX_EL_385
W_SP_140_RB	Area	WSPSX_EL_386



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPSX_EL_387
W_SP_140_RB	Area	WSPSX_EL_388
W_SP_140_RB	Area	WSPSX_EL_389
W_SP_140_RB	Area	WSPSX_EL_390
W_SP_140_RB	Area	WSPSX_EL_391
W_SP_140_RB	Area	WSPSX_EL_392
W_SP_140_RB	Area	WSPSX_EL_393
W_SP_140_RB	Area	WSPSX_EL_394
W_SP_140_RB	Area	WSPSX_EL_395
W_SP_140_RB	Area	WSPSX_EL_396
W_SP_140_RB	Area	WSPSX_EL_397
W_SP_140_RB	Area	WSPSX_EL_398
W_SP_140_RB	Area	WSPSX_EL_399
W_SP_140_RB	Area	WSPSX_EL_400
W_SP_140_RB	Area	WSPSX_EL_401
W_SP_140_RB	Area	WSPSX_EL_402
W_SP_140_RB	Area	WSPSX_EL_403
W_SP_140_RB	Area	WSPSX_EL_404
W_SP_140_RB	Area	WRBDX_EL_307
W_SP_140_RB	Area	WRBDX_EL_308
W_SP_140_RB	Area	WRBDX_EL_309
W_SP_140_RB	Area	WRBDX_EL_310
W_SP_140_RB	Area	WRBDX_EL_311
W_SP_140_RB	Area	WRBDX_EL_312
W_SP_140_RB	Area	WRBDX_EL_313

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBSX_EL _154
W_SP_140_RB	Area	WRBSX_EL _155
W_SP_140_RB	Area	WRBSX_EL _156
W_SP_140_RB	Area	WRBSX_EL _157
W_SP_140_RB	Area	WRBSX_EL _158
W_SP_140_RB	Area	WRBSX_EL _159
W_SP_140_RB	Area	WRBSX_EL _160
W_SP_140_RB	Area	WRBSX_EL _161
W_SP_140_RB	Area	WRBSX_EL _162
W_SP_140_RB	Area	WRBSX_EL _163
W_SP_140_RB	Area	WRBSX_EL _164
W_SP_140_RB	Area	WRBSX_EL _165
W_SP_140_RB	Area	WRBSX_EL _166
W_SP_140_RB	Area	WRBSX_EL _167
W_SP_140_RB	Area	WRBSX_EL _168
W_SP_140_RB	Area	WRBSX_EL _169
W_SP_140_RB	Area	WSPDX_EL _48
W_SP_140_RB	Area	WSPDX_EL _96
W_SP_140_RB	Area	WSPDX_EL _144
W_SP_140_RB	Area	WSPDX_EL _192
W_SP_140_RB	Area	WSPDX_EL _240
W_SP_140_RB	Area	WSPDX_EL _288
W_SP_140_RB	Area	WSPDX_EL _336
W_SP_140_RB	Area	WSPDX_EL _384
W_SP_140_RB	Area	WSPDX_EL _432

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPDX_EL _44
W_SP_140_RB	Area	WSPDX_EL _92
W_SP_140_RB	Area	WSPDX_EL _140
W_SP_140_RB	Area	WSPDX_EL _188
W_SP_140_RB	Area	WSPDX_EL _236
W_SP_140_RB	Area	WSPDX_EL _284
W_SP_140_RB	Area	WSPDX_EL _332
W_SP_140_RB	Area	WSPDX_EL _380
W_SP_140_RB	Area	WSPDX_EL _428
W_SP_140_RB	Area	WSPDX_EL _45
W_SP_140_RB	Area	WSPDX_EL _93
W_SP_140_RB	Area	WSPDX_EL _141
W_SP_140_RB	Area	WSPDX_EL _189
W_SP_140_RB	Area	WSPDX_EL _237
W_SP_140_RB	Area	WSPDX_EL _285
W_SP_140_RB	Area	WSPDX_EL _333
W_SP_140_RB	Area	WSPDX_EL _381
W_SP_140_RB	Area	WSPDX_EL _429
W_SP_140_RB	Area	WSPDX_EL _46
W_SP_140_RB	Area	WSPDX_EL _94
W_SP_140_RB	Area	WSPDX_EL _142
W_SP_140_RB	Area	WSPDX_EL _190
W_SP_140_RB	Area	WSPDX_EL _238
W_SP_140_RB	Area	WSPDX_EL _286
W_SP_140_RB	Area	WSPDX_EL _334

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPDX_EL_382
W_SP_140_RB	Area	WSPDX_EL_430
W_SP_140_RB	Area	WSPDX_EL_47
W_SP_140_RB	Area	WSPDX_EL_95
W_SP_140_RB	Area	WSPDX_EL_143
W_SP_140_RB	Area	WSPDX_EL_191
W_SP_140_RB	Area	WSPDX_EL_239
W_SP_140_RB	Area	WSPDX_EL_287
W_SP_140_RB	Area	WSPDX_EL_335
W_SP_140_RB	Area	WSPDX_EL_383
W_SP_140_RB	Area	WSPDX_EL_431
W_SP_140_RB	Area	WSPDX_EL_35
W_SP_140_RB	Area	WSPDX_EL_83
W_SP_140_RB	Area	WSPDX_EL_131
W_SP_140_RB	Area	WSPDX_EL_179
W_SP_140_RB	Area	WSPDX_EL_227
W_SP_140_RB	Area	WSPDX_EL_275
W_SP_140_RB	Area	WSPDX_EL_323
W_SP_140_RB	Area	WSPDX_EL_371
W_SP_140_RB	Area	WSPDX_EL_419
W_SP_140_RB	Area	WSPDX_EL_36
W_SP_140_RB	Area	WSPDX_EL_84
W_SP_140_RB	Area	WSPDX_EL_132
W_SP_140_RB	Area	WSPDX_EL_180
W_SP_140_RB	Area	WSPDX_EL_228

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPDX_EL _276
W_SP_140_RB	Area	WSPDX_EL _324
W_SP_140_RB	Area	WSPDX_EL _372
W_SP_140_RB	Area	WSPDX_EL _420
W_SP_140_RB	Area	WSPDX_EL _37
W_SP_140_RB	Area	WSPDX_EL _85
W_SP_140_RB	Area	WSPDX_EL _133
W_SP_140_RB	Area	WSPDX_EL _181
W_SP_140_RB	Area	WSPDX_EL _229
W_SP_140_RB	Area	WSPDX_EL _277
W_SP_140_RB	Area	WSPDX_EL _325
W_SP_140_RB	Area	WSPDX_EL _373
W_SP_140_RB	Area	WSPDX_EL _421
W_SP_140_RB	Area	WSPDX_EL _38
W_SP_140_RB	Area	WSPDX_EL _86
W_SP_140_RB	Area	WSPDX_EL _134
W_SP_140_RB	Area	WSPDX_EL _182
W_SP_140_RB	Area	WSPDX_EL _230
W_SP_140_RB	Area	WSPDX_EL _278
W_SP_140_RB	Area	WSPDX_EL _326
W_SP_140_RB	Area	WSPDX_EL _374
W_SP_140_RB	Area	WSPDX_EL _422
W_SP_140_RB	Area	WSPDX_EL _39
W_SP_140_RB	Area	WSPDX_EL _87
W_SP_140_RB	Area	WSPDX_EL _135

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPDX_EL _183
W_SP_140_RB	Area	WSPDX_EL _231
W_SP_140_RB	Area	WSPDX_EL _279
W_SP_140_RB	Area	WSPDX_EL _327
W_SP_140_RB	Area	WSPDX_EL _375
W_SP_140_RB	Area	WSPDX_EL _423
W_SP_140_RB	Area	WSPDX_EL _40
W_SP_140_RB	Area	WSPDX_EL _88
W_SP_140_RB	Area	WSPDX_EL _136
W_SP_140_RB	Area	WSPDX_EL _184
W_SP_140_RB	Area	WSPDX_EL _232
W_SP_140_RB	Area	WSPDX_EL _280
W_SP_140_RB	Area	WSPDX_EL _328
W_SP_140_RB	Area	WSPDX_EL _376
W_SP_140_RB	Area	WSPDX_EL _424
W_SP_140_RB	Area	WSPDX_EL _41
W_SP_140_RB	Area	WSPDX_EL _89
W_SP_140_RB	Area	WSPDX_EL _137
W_SP_140_RB	Area	WSPDX_EL _185
W_SP_140_RB	Area	WSPDX_EL _233
W_SP_140_RB	Area	WSPDX_EL _281
W_SP_140_RB	Area	WSPDX_EL _329
W_SP_140_RB	Area	WSPDX_EL _377
W_SP_140_RB	Area	WSPDX_EL _425
W_SP_140_RB	Area	WSPDX_EL _42

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPDX_EL_90
W_SP_140_RB	Area	WSPDX_EL_138
W_SP_140_RB	Area	WSPDX_EL_186
W_SP_140_RB	Area	WSPDX_EL_234
W_SP_140_RB	Area	WSPDX_EL_282
W_SP_140_RB	Area	WSPDX_EL_330
W_SP_140_RB	Area	WSPDX_EL_378
W_SP_140_RB	Area	WSPDX_EL_426
W_SP_140_RB	Area	WSPDX_EL_43
W_SP_140_RB	Area	WSPDX_EL_91
W_SP_140_RB	Area	WSPDX_EL_139
W_SP_140_RB	Area	WSPDX_EL_187
W_SP_140_RB	Area	WSPDX_EL_235
W_SP_140_RB	Area	WSPDX_EL_283
W_SP_140_RB	Area	WSPDX_EL_331
W_SP_140_RB	Area	WSPDX_EL_379
W_SP_140_RB	Area	WSPDX_EL_427
W_SP_140_RB	Area	WSPDX_EL_33
W_SP_140_RB	Area	WSPDX_EL_81
W_SP_140_RB	Area	WSPDX_EL_129
W_SP_140_RB	Area	WSPDX_EL_177
W_SP_140_RB	Area	WSPDX_EL_225
W_SP_140_RB	Area	WSPDX_EL_273
W_SP_140_RB	Area	WSPDX_EL_321
W_SP_140_RB	Area	WSPDX_EL_369

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPDX_EL _417
W_SP_140_RB	Area	WSPDX_EL _34
W_SP_140_RB	Area	WSPDX_EL _82
W_SP_140_RB	Area	WSPDX_EL _130
W_SP_140_RB	Area	WSPDX_EL _178
W_SP_140_RB	Area	WSPDX_EL _226
W_SP_140_RB	Area	WSPDX_EL _274
W_SP_140_RB	Area	WSPDX_EL _322
W_SP_140_RB	Area	WSPDX_EL _370
W_SP_140_RB	Area	WSPDX_EL _418
W_SP_140_RB	Area	WRBDX_EL _9
W_SP_140_RB	Area	WRBDX_EL _43
W_SP_140_RB	Area	WRBDX_EL _77
W_SP_140_RB	Area	WRBDX_EL _111
W_SP_140_RB	Area	WRBDX_EL _145
W_SP_140_RB	Area	WRBDX_EL _179
W_SP_140_RB	Area	WRBDX_EL _213
W_SP_140_RB	Area	WRBDX_EL _247
W_SP_140_RB	Area	WRBDX_EL _281
W_SP_140_RB	Area	WRBDX_EL _10
W_SP_140_RB	Area	WRBDX_EL _44
W_SP_140_RB	Area	WRBDX_EL _78
W_SP_140_RB	Area	WRBDX_EL _112
W_SP_140_RB	Area	WRBDX_EL _146
W_SP_140_RB	Area	WRBDX_EL _180



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL _214
W_SP_140_RB	Area	WRBDX_EL _248
W_SP_140_RB	Area	WRBDX_EL _282
W_SP_140_RB	Area	WRBDX_EL _11
W_SP_140_RB	Area	WRBDX_EL _45
W_SP_140_RB	Area	WRBDX_EL _79
W_SP_140_RB	Area	WRBDX_EL _113
W_SP_140_RB	Area	WRBDX_EL _147
W_SP_140_RB	Area	WRBDX_EL _181
W_SP_140_RB	Area	WRBDX_EL _215
W_SP_140_RB	Area	WRBDX_EL _249
W_SP_140_RB	Area	WRBDX_EL _283
W_SP_140_RB	Area	WRBDX_EL _12
W_SP_140_RB	Area	WRBDX_EL _46
W_SP_140_RB	Area	WRBDX_EL _80
W_SP_140_RB	Area	WRBDX_EL _114
W_SP_140_RB	Area	WRBDX_EL _148
W_SP_140_RB	Area	WRBDX_EL _182
W_SP_140_RB	Area	WRBDX_EL _216
W_SP_140_RB	Area	WRBDX_EL _250
W_SP_140_RB	Area	WRBDX_EL _284
W_SP_140_RB	Area	WRBDX_EL _13
W_SP_140_RB	Area	WRBDX_EL _47
W_SP_140_RB	Area	WRBDX_EL _81
W_SP_140_RB	Area	WRBDX_EL _115

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL _149
W_SP_140_RB	Area	WRBDX_EL _183
W_SP_140_RB	Area	WRBDX_EL _217
W_SP_140_RB	Area	WRBDX_EL _251
W_SP_140_RB	Area	WRBDX_EL _285
W_SP_140_RB	Area	WRBDX_EL _1
W_SP_140_RB	Area	WRBDX_EL _35
W_SP_140_RB	Area	WRBDX_EL _69
W_SP_140_RB	Area	WRBDX_EL _103
W_SP_140_RB	Area	WRBDX_EL _137
W_SP_140_RB	Area	WRBDX_EL _171
W_SP_140_RB	Area	WRBDX_EL _205
W_SP_140_RB	Area	WRBDX_EL _239
W_SP_140_RB	Area	WRBDX_EL _273
W_SP_140_RB	Area	WRBDX_EL _2
W_SP_140_RB	Area	WRBDX_EL _36
W_SP_140_RB	Area	WRBDX_EL _70
W_SP_140_RB	Area	WRBDX_EL _104
W_SP_140_RB	Area	WRBDX_EL _138
W_SP_140_RB	Area	WRBDX_EL _172
W_SP_140_RB	Area	WRBDX_EL _206
W_SP_140_RB	Area	WRBDX_EL _240
W_SP_140_RB	Area	WRBDX_EL _274
W_SP_140_RB	Area	WRBDX_EL _3
W_SP_140_RB	Area	WRBDX_EL _37

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL _71
W_SP_140_RB	Area	WRBDX_EL _105
W_SP_140_RB	Area	WRBDX_EL _139
W_SP_140_RB	Area	WRBDX_EL _173
W_SP_140_RB	Area	WRBDX_EL _207
W_SP_140_RB	Area	WRBDX_EL _241
W_SP_140_RB	Area	WRBDX_EL _275
W_SP_140_RB	Area	WRBDX_EL _4
W_SP_140_RB	Area	WRBDX_EL _38
W_SP_140_RB	Area	WRBDX_EL _72
W_SP_140_RB	Area	WRBDX_EL _106
W_SP_140_RB	Area	WRBDX_EL _140
W_SP_140_RB	Area	WRBDX_EL _174
W_SP_140_RB	Area	WRBDX_EL _208
W_SP_140_RB	Area	WRBDX_EL _242
W_SP_140_RB	Area	WRBDX_EL _276
W_SP_140_RB	Area	WRBDX_EL _5
W_SP_140_RB	Area	WRBDX_EL _39
W_SP_140_RB	Area	WRBDX_EL _73
W_SP_140_RB	Area	WRBDX_EL _107
W_SP_140_RB	Area	WRBDX_EL _141
W_SP_140_RB	Area	WRBDX_EL _175
W_SP_140_RB	Area	WRBDX_EL _209
W_SP_140_RB	Area	WRBDX_EL _243
W_SP_140_RB	Area	WRBDX_EL _277

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL _6
W_SP_140_RB	Area	WRBDX_EL _40
W_SP_140_RB	Area	WRBDX_EL _74
W_SP_140_RB	Area	WRBDX_EL _108
W_SP_140_RB	Area	WRBDX_EL _142
W_SP_140_RB	Area	WRBDX_EL _176
W_SP_140_RB	Area	WRBDX_EL _210
W_SP_140_RB	Area	WRBDX_EL _244
W_SP_140_RB	Area	WRBDX_EL _278
W_SP_140_RB	Area	WRBDX_EL _7
W_SP_140_RB	Area	WRBDX_EL _41
W_SP_140_RB	Area	WRBDX_EL _75
W_SP_140_RB	Area	WRBDX_EL _109
W_SP_140_RB	Area	WRBDX_EL _143
W_SP_140_RB	Area	WRBDX_EL _177
W_SP_140_RB	Area	WRBDX_EL _211
W_SP_140_RB	Area	WRBDX_EL _245
W_SP_140_RB	Area	WRBDX_EL _279
W_SP_140_RB	Area	WRBDX_EL _8
W_SP_140_RB	Area	WRBDX_EL _42
W_SP_140_RB	Area	WRBDX_EL _76
W_SP_140_RB	Area	WRBDX_EL _110
W_SP_140_RB	Area	WRBDX_EL _144
W_SP_140_RB	Area	WRBDX_EL _178
W_SP_140_RB	Area	WRBDX_EL _212

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL _246
W_SP_140_RB	Area	WRBDX_EL _280
W_SP_140_RB	Area	WRBDX_EL _14
W_SP_140_RB	Area	WRBDX_EL _48
W_SP_140_RB	Area	WRBDX_EL _82
W_SP_140_RB	Area	WRBDX_EL _116
W_SP_140_RB	Area	WRBDX_EL _150
W_SP_140_RB	Area	WRBDX_EL _184
W_SP_140_RB	Area	WRBDX_EL _218
W_SP_140_RB	Area	WRBDX_EL _252
W_SP_140_RB	Area	WRBDX_EL _286
W_SP_140_RB	Area	WRBDX_EL _15
W_SP_140_RB	Area	WRBDX_EL _49
W_SP_140_RB	Area	WRBDX_EL _83
W_SP_140_RB	Area	WRBDX_EL _117
W_SP_140_RB	Area	WRBDX_EL _151
W_SP_140_RB	Area	WRBDX_EL _185
W_SP_140_RB	Area	WRBDX_EL _219
W_SP_140_RB	Area	WRBDX_EL _253
W_SP_140_RB	Area	WRBDX_EL _287
W_SP_140_RB	Area	WRBDX_EL _16
W_SP_140_RB	Area	WRBDX_EL _50
W_SP_140_RB	Area	WRBDX_EL _84
W_SP_140_RB	Area	WRBDX_EL _118
W_SP_140_RB	Area	WRBDX_EL _152

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL _186
W_SP_140_RB	Area	WRBDX_EL _220
W_SP_140_RB	Area	WRBDX_EL _254
W_SP_140_RB	Area	WRBDX_EL _288
W_SP_140_RB	Area	WRBDX_EL _17
W_SP_140_RB	Area	WRBDX_EL _51
W_SP_140_RB	Area	WRBDX_EL _85
W_SP_140_RB	Area	WRBDX_EL _119
W_SP_140_RB	Area	WRBDX_EL _153
W_SP_140_RB	Area	WRBDX_EL _187
W_SP_140_RB	Area	WRBDX_EL _221
W_SP_140_RB	Area	WRBDX_EL _255
W_SP_140_RB	Area	WRBDX_EL _289
W_SP_140_RB	Area	WRBDX_EL _18
W_SP_140_RB	Area	WRBDX_EL _52
W_SP_140_RB	Area	WRBDX_EL _86
W_SP_140_RB	Area	WRBDX_EL _120
W_SP_140_RB	Area	WRBDX_EL _154
W_SP_140_RB	Area	WRBDX_EL _188
W_SP_140_RB	Area	WRBDX_EL _222
W_SP_140_RB	Area	WRBDX_EL _256
W_SP_140_RB	Area	WRBDX_EL _290
W_SP_140_RB	Area	WRBDX_EL _19
W_SP_140_RB	Area	WRBDX_EL _53
W_SP_140_RB	Area	WRBDX_EL _87

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL _121
W_SP_140_RB	Area	WRBDX_EL _155
W_SP_140_RB	Area	WRBDX_EL _189
W_SP_140_RB	Area	WRBDX_EL _223
W_SP_140_RB	Area	WRBDX_EL _257
W_SP_140_RB	Area	WRBDX_EL _291
W_SP_140_RB	Area	WRBDX_EL _20
W_SP_140_RB	Area	WRBDX_EL _54
W_SP_140_RB	Area	WRBDX_EL _88
W_SP_140_RB	Area	WRBDX_EL _122
W_SP_140_RB	Area	WRBDX_EL _156
W_SP_140_RB	Area	WRBDX_EL _190
W_SP_140_RB	Area	WRBDX_EL _224
W_SP_140_RB	Area	WRBDX_EL _258
W_SP_140_RB	Area	WRBDX_EL _292
W_SP_140_RB	Area	WRBDX_EL _24
W_SP_140_RB	Area	WRBDX_EL _58
W_SP_140_RB	Area	WRBDX_EL _92
W_SP_140_RB	Area	WRBDX_EL _126
W_SP_140_RB	Area	WRBDX_EL _160
W_SP_140_RB	Area	WRBDX_EL _194
W_SP_140_RB	Area	WRBDX_EL _228
W_SP_140_RB	Area	WRBDX_EL _262
W_SP_140_RB	Area	WRBDX_EL _296
W_SP_140_RB	Area	WRBDX_EL _21

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL _55
W_SP_140_RB	Area	WRBDX_EL _89
W_SP_140_RB	Area	WRBDX_EL _123
W_SP_140_RB	Area	WRBDX_EL _157
W_SP_140_RB	Area	WRBDX_EL _191
W_SP_140_RB	Area	WRBDX_EL _225
W_SP_140_RB	Area	WRBDX_EL _259
W_SP_140_RB	Area	WRBDX_EL _293
W_SP_140_RB	Area	WRBDX_EL _22
W_SP_140_RB	Area	WRBDX_EL _56
W_SP_140_RB	Area	WRBDX_EL _90
W_SP_140_RB	Area	WRBDX_EL _124
W_SP_140_RB	Area	WRBDX_EL _158
W_SP_140_RB	Area	WRBDX_EL _192
W_SP_140_RB	Area	WRBDX_EL _226
W_SP_140_RB	Area	WRBDX_EL _260
W_SP_140_RB	Area	WRBDX_EL _294
W_SP_140_RB	Area	WRBDX_EL _23
W_SP_140_RB	Area	WRBDX_EL _57
W_SP_140_RB	Area	WRBDX_EL _91
W_SP_140_RB	Area	WRBDX_EL _125
W_SP_140_RB	Area	WRBDX_EL _159
W_SP_140_RB	Area	WRBDX_EL _193
W_SP_140_RB	Area	WRBDX_EL _227
W_SP_140_RB	Area	WRBDX_EL _261



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL _295
W_SP_140_RB	Area	WRBDX_EL _25
W_SP_140_RB	Area	WRBDX_EL _59
W_SP_140_RB	Area	WRBDX_EL _93
W_SP_140_RB	Area	WRBDX_EL _127
W_SP_140_RB	Area	WRBDX_EL _161
W_SP_140_RB	Area	WRBDX_EL _195
W_SP_140_RB	Area	WRBDX_EL _229
W_SP_140_RB	Area	WRBDX_EL _263
W_SP_140_RB	Area	WRBDX_EL _297
W_SP_140_RB	Area	WRBDX_EL _26
W_SP_140_RB	Area	WRBDX_EL _60
W_SP_140_RB	Area	WRBDX_EL _94
W_SP_140_RB	Area	WRBDX_EL _128
W_SP_140_RB	Area	WRBDX_EL _162
W_SP_140_RB	Area	WRBDX_EL _196
W_SP_140_RB	Area	WRBDX_EL _230
W_SP_140_RB	Area	WRBDX_EL _264
W_SP_140_RB	Area	WRBDX_EL _298
W_SP_140_RB	Area	WRBDX_EL _28
W_SP_140_RB	Area	WRBDX_EL _62
W_SP_140_RB	Area	WRBDX_EL _96
W_SP_140_RB	Area	WRBDX_EL _130
W_SP_140_RB	Area	WRBDX_EL _164
W_SP_140_RB	Area	WRBDX_EL _198

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL _232
W_SP_140_RB	Area	WRBDX_EL _266
W_SP_140_RB	Area	WRBDX_EL _300
W_SP_140_RB	Area	WRBDX_EL _29
W_SP_140_RB	Area	WRBDX_EL _63
W_SP_140_RB	Area	WRBDX_EL _97
W_SP_140_RB	Area	WRBDX_EL _131
W_SP_140_RB	Area	WRBDX_EL _165
W_SP_140_RB	Area	WRBDX_EL _199
W_SP_140_RB	Area	WRBDX_EL _233
W_SP_140_RB	Area	WRBDX_EL _267
W_SP_140_RB	Area	WRBDX_EL _301
W_SP_140_RB	Area	WRBDX_EL _27
W_SP_140_RB	Area	WRBDX_EL _61
W_SP_140_RB	Area	WRBDX_EL _95
W_SP_140_RB	Area	WRBDX_EL _129
W_SP_140_RB	Area	WRBDX_EL _163
W_SP_140_RB	Area	WRBDX_EL _197
W_SP_140_RB	Area	WRBDX_EL _231
W_SP_140_RB	Area	WRBDX_EL _265
W_SP_140_RB	Area	WRBDX_EL _299
W_SP_140_RB	Area	WRBDX_EL _30
W_SP_140_RB	Area	WRBDX_EL _64
W_SP_140_RB	Area	WRBDX_EL _98
W_SP_140_RB	Area	WRBDX_EL _132

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL_166
W_SP_140_RB	Area	WRBDX_EL_200
W_SP_140_RB	Area	WRBDX_EL_234
W_SP_140_RB	Area	WRBDX_EL_268
W_SP_140_RB	Area	WSPSX_EL_1
W_SP_140_RB	Area	WSPSX_EL_43
W_SP_140_RB	Area	WSPSX_EL_84
W_SP_140_RB	Area	WSPSX_EL_126
W_SP_140_RB	Area	WSPSX_EL_168
W_SP_140_RB	Area	WSPSX_EL_210
W_SP_140_RB	Area	WSPSX_EL_252
W_SP_140_RB	Area	WSPSX_EL_294
W_SP_140_RB	Area	WSPSX_EL_336
W_SP_140_RB	Area	WSPSX_EL_2
W_SP_140_RB	Area	WSPSX_EL_44
W_SP_140_RB	Area	WSPSX_EL_85
W_SP_140_RB	Area	WSPSX_EL_127
W_SP_140_RB	Area	WSPSX_EL_169
W_SP_140_RB	Area	WSPSX_EL_211
W_SP_140_RB	Area	WSPSX_EL_253
W_SP_140_RB	Area	WSPSX_EL_295
W_SP_140_RB	Area	WSPSX_EL_337
W_SP_140_RB	Area	WSPSX_EL_3
W_SP_140_RB	Area	WSPSX_EL_45
W_SP_140_RB	Area	WSPSX_EL_86

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPSX_EL_128
W_SP_140_RB	Area	WSPSX_EL_170
W_SP_140_RB	Area	WSPSX_EL_212
W_SP_140_RB	Area	WSPSX_EL_254
W_SP_140_RB	Area	WSPSX_EL_296
W_SP_140_RB	Area	WSPSX_EL_338
W_SP_140_RB	Area	WSPSX_EL_4
W_SP_140_RB	Area	WSPSX_EL_46
W_SP_140_RB	Area	WSPSX_EL_87
W_SP_140_RB	Area	WSPSX_EL_129
W_SP_140_RB	Area	WSPSX_EL_171
W_SP_140_RB	Area	WSPSX_EL_213
W_SP_140_RB	Area	WSPSX_EL_255
W_SP_140_RB	Area	WSPSX_EL_297
W_SP_140_RB	Area	WSPSX_EL_339
W_SP_140_RB	Area	WSPSX_EL_5
W_SP_140_RB	Area	WSPSX_EL_47
W_SP_140_RB	Area	WSPSX_EL_88
W_SP_140_RB	Area	WSPSX_EL_130
W_SP_140_RB	Area	WSPSX_EL_172
W_SP_140_RB	Area	WSPSX_EL_214
W_SP_140_RB	Area	WSPSX_EL_256
W_SP_140_RB	Area	WSPSX_EL_298
W_SP_140_RB	Area	WSPSX_EL_340
W_SP_140_RB	Area	WSPSX_EL_6

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPSX_EL_48
W_SP_140_RB	Area	WSPSX_EL_89
W_SP_140_RB	Area	WSPSX_EL_131
W_SP_140_RB	Area	WSPSX_EL_173
W_SP_140_RB	Area	WSPSX_EL_215
W_SP_140_RB	Area	WSPSX_EL_257
W_SP_140_RB	Area	WSPSX_EL_299
W_SP_140_RB	Area	WSPSX_EL_341
W_SP_140_RB	Area	WSPSX_EL_7
W_SP_140_RB	Area	WSPSX_EL_49
W_SP_140_RB	Area	WSPSX_EL_90
W_SP_140_RB	Area	WSPSX_EL_132
W_SP_140_RB	Area	WSPSX_EL_174
W_SP_140_RB	Area	WSPSX_EL_216
W_SP_140_RB	Area	WSPSX_EL_258
W_SP_140_RB	Area	WSPSX_EL_300
W_SP_140_RB	Area	WSPSX_EL_342
W_SP_140_RB	Area	WSPSX_EL_8
W_SP_140_RB	Area	WSPSX_EL_50
W_SP_140_RB	Area	WSPSX_EL_91
W_SP_140_RB	Area	WSPSX_EL_133
W_SP_140_RB	Area	WSPSX_EL_175
W_SP_140_RB	Area	WSPSX_EL_217
W_SP_140_RB	Area	WSPSX_EL_259
W_SP_140_RB	Area	WSPSX_EL_301

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPSX_EL_343
W_SP_140_RB	Area	WSPSX_EL_9
W_SP_140_RB	Area	WSPSX_EL_51
W_SP_140_RB	Area	WSPSX_EL_92
W_SP_140_RB	Area	WSPSX_EL_134
W_SP_140_RB	Area	WSPSX_EL_176
W_SP_140_RB	Area	WSPSX_EL_218
W_SP_140_RB	Area	WSPSX_EL_260
W_SP_140_RB	Area	WSPSX_EL_302
W_SP_140_RB	Area	WSPSX_EL_344
W_SP_140_RB	Area	WSPSX_EL_10
W_SP_140_RB	Area	WSPSX_EL_52
W_SP_140_RB	Area	WSPSX_EL_93
W_SP_140_RB	Area	WSPSX_EL_135
W_SP_140_RB	Area	WSPSX_EL_177
W_SP_140_RB	Area	WSPSX_EL_219
W_SP_140_RB	Area	WSPSX_EL_261
W_SP_140_RB	Area	WSPSX_EL_303
W_SP_140_RB	Area	WSPSX_EL_345
W_SP_140_RB	Area	WSPSX_EL_11
W_SP_140_RB	Area	WSPSX_EL_53
W_SP_140_RB	Area	WSPSX_EL_94
W_SP_140_RB	Area	WSPSX_EL_136
W_SP_140_RB	Area	WSPSX_EL_178
W_SP_140_RB	Area	WSPSX_EL_220

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPSX_EL_262
W_SP_140_RB	Area	WSPSX_EL_304
W_SP_140_RB	Area	WSPSX_EL_346
W_SP_140_RB	Area	WSPSX_EL_12
W_SP_140_RB	Area	WSPSX_EL_54
W_SP_140_RB	Area	WSPSX_EL_95
W_SP_140_RB	Area	WSPSX_EL_137
W_SP_140_RB	Area	WSPSX_EL_179
W_SP_140_RB	Area	WSPSX_EL_221
W_SP_140_RB	Area	WSPSX_EL_263
W_SP_140_RB	Area	WSPSX_EL_305
W_SP_140_RB	Area	WSPSX_EL_347
W_SP_140_RB	Area	WSPSX_EL_13
W_SP_140_RB	Area	WSPSX_EL_55
W_SP_140_RB	Area	WSPSX_EL_96
W_SP_140_RB	Area	WSPSX_EL_138
W_SP_140_RB	Area	WSPSX_EL_180
W_SP_140_RB	Area	WSPSX_EL_222
W_SP_140_RB	Area	WSPSX_EL_264
W_SP_140_RB	Area	WSPSX_EL_306
W_SP_140_RB	Area	WSPSX_EL_348
W_SP_140_RB	Area	WSPSX_EL_14
W_SP_140_RB	Area	WSPSX_EL_56
W_SP_140_RB	Area	WSPSX_EL_97
W_SP_140_RB	Area	WSPSX_EL_139

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPSX_EL_181
W_SP_140_RB	Area	WSPSX_EL_223
W_SP_140_RB	Area	WSPSX_EL_265
W_SP_140_RB	Area	WSPSX_EL_307
W_SP_140_RB	Area	WSPSX_EL_349
W_SP_140_RB	Area	WSPSX_EL_15
W_SP_140_RB	Area	WSPSX_EL_57
W_SP_140_RB	Area	WSPSX_EL_98
W_SP_140_RB	Area	WSPSX_EL_140
W_SP_140_RB	Area	WSPSX_EL_182
W_SP_140_RB	Area	WSPSX_EL_224
W_SP_140_RB	Area	WSPSX_EL_266
W_SP_140_RB	Area	WSPSX_EL_308
W_SP_140_RB	Area	WSPSX_EL_350
W_SP_140_RB	Area	WSPSX_EL_16
W_SP_140_RB	Area	WSPSX_EL_58
W_SP_140_RB	Area	WSPSX_EL_99
W_SP_140_RB	Area	WSPSX_EL_141
W_SP_140_RB	Area	WSPSX_EL_183
W_SP_140_RB	Area	WSPSX_EL_225
W_SP_140_RB	Area	WSPSX_EL_267
W_SP_140_RB	Area	WSPSX_EL_309
W_SP_140_RB	Area	WSPSX_EL_351
W_SP_140_RB	Area	WSPSX_EL_17
W_SP_140_RB	Area	WSPSX_EL_59



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPSX_EL_100
W_SP_140_RB	Area	WSPSX_EL_142
W_SP_140_RB	Area	WSPSX_EL_184
W_SP_140_RB	Area	WSPSX_EL_226
W_SP_140_RB	Area	WSPSX_EL_268
W_SP_140_RB	Area	WSPSX_EL_310
W_SP_140_RB	Area	WSPSX_EL_352
W_SP_140_RB	Area	WSPSX_EL_18
W_SP_140_RB	Area	WSPSX_EL_60
W_SP_140_RB	Area	WSPSX_EL_101
W_SP_140_RB	Area	WSPSX_EL_143
W_SP_140_RB	Area	WSPSX_EL_185
W_SP_140_RB	Area	WSPSX_EL_227
W_SP_140_RB	Area	WSPSX_EL_269
W_SP_140_RB	Area	WSPSX_EL_311
W_SP_140_RB	Area	WSPSX_EL_353
W_SP_140_RB	Area	WSPSX_EL_19
W_SP_140_RB	Area	WSPSX_EL_61
W_SP_140_RB	Area	WSPSX_EL_102
W_SP_140_RB	Area	WSPSX_EL_144
W_SP_140_RB	Area	WSPSX_EL_186
W_SP_140_RB	Area	WSPSX_EL_228
W_SP_140_RB	Area	WSPSX_EL_270
W_SP_140_RB	Area	WSPSX_EL_312
W_SP_140_RB	Area	WSPSX_EL_354

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPSX_EL_20
W_SP_140_RB	Area	WSPSX_EL_62
W_SP_140_RB	Area	WSPSX_EL_103
W_SP_140_RB	Area	WSPSX_EL_145
W_SP_140_RB	Area	WSPSX_EL_187
W_SP_140_RB	Area	WSPSX_EL_229
W_SP_140_RB	Area	WSPSX_EL_271
W_SP_140_RB	Area	WSPSX_EL_313
W_SP_140_RB	Area	WSPSX_EL_355
W_SP_140_RB	Area	WSPSX_EL_21
W_SP_140_RB	Area	WSPSX_EL_63
W_SP_140_RB	Area	WSPSX_EL_104
W_SP_140_RB	Area	WSPSX_EL_146
W_SP_140_RB	Area	WSPSX_EL_188
W_SP_140_RB	Area	WSPSX_EL_230
W_SP_140_RB	Area	WSPSX_EL_272
W_SP_140_RB	Area	WSPSX_EL_314
W_SP_140_RB	Area	WSPSX_EL_356
W_SP_140_RB	Area	WSPSX_EL_22
W_SP_140_RB	Area	WSPSX_EL_64
W_SP_140_RB	Area	WSPSX_EL_105
W_SP_140_RB	Area	WSPSX_EL_147
W_SP_140_RB	Area	WSPSX_EL_189
W_SP_140_RB	Area	WSPSX_EL_231
W_SP_140_RB	Area	WSPSX_EL_273

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPSX_EL_315
W_SP_140_RB	Area	WSPSX_EL_357
W_SP_140_RB	Area	WSPSX_EL_23
W_SP_140_RB	Area	WSPSX_EL_65
W_SP_140_RB	Area	WSPSX_EL_106
W_SP_140_RB	Area	WSPSX_EL_148
W_SP_140_RB	Area	WSPSX_EL_190
W_SP_140_RB	Area	WSPSX_EL_232
W_SP_140_RB	Area	WSPSX_EL_274
W_SP_140_RB	Area	WSPSX_EL_316
W_SP_140_RB	Area	WSPSX_EL_358
W_SP_140_RB	Area	WSPSX_EL_24
W_SP_140_RB	Area	WSPSX_EL_66
W_SP_140_RB	Area	WSPSX_EL_107
W_SP_140_RB	Area	WSPSX_EL_149
W_SP_140_RB	Area	WSPSX_EL_191
W_SP_140_RB	Area	WSPSX_EL_233
W_SP_140_RB	Area	WSPSX_EL_275
W_SP_140_RB	Area	WSPSX_EL_317
W_SP_140_RB	Area	WSPSX_EL_359
W_SP_140_RB	Area	WSPSX_EL_25
W_SP_140_RB	Area	WSPSX_EL_67
W_SP_140_RB	Area	WSPSX_EL_108
W_SP_140_RB	Area	WSPSX_EL_150
W_SP_140_RB	Area	WSPSX_EL_192

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WSPSX_EL_234
W_SP_140_RB	Area	WSPSX_EL_276
W_SP_140_RB	Area	WSPSX_EL_318
W_SP_140_RB	Area	WSPSX_EL_360
W_SP_140_RB	Area	WSPSX_EL_26
W_SP_140_RB	Area	WSPSX_EL_68
W_SP_140_RB	Area	WSPSX_EL_109
W_SP_140_RB	Area	WSPSX_EL_151
W_SP_140_RB	Area	WSPSX_EL_193
W_SP_140_RB	Area	WSPSX_EL_235
W_SP_140_RB	Area	WSPSX_EL_277
W_SP_140_RB	Area	WSPSX_EL_319
W_SP_140_RB	Area	WSPSX_EL_361
W_SP_140_RB	Area	WSPSX_EL_27
W_SP_140_RB	Area	WSPSX_EL_69
W_SP_140_RB	Area	WSPSX_EL_110
W_SP_140_RB	Area	WSPSX_EL_152
W_SP_140_RB	Area	WSPSX_EL_194
W_SP_140_RB	Area	WSPSX_EL_236
W_SP_140_RB	Area	WSPSX_EL_278
W_SP_140_RB	Area	WSPSX_EL_320
W_SP_140_RB	Area	WSPSX_EL_362
W_SP_140_RB	Area	WRBSX_EL_1
W_SP_140_RB	Area	WRBSX_EL_18
W_SP_140_RB	Area	WRBSX_EL_35

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBSX_EL _52
W_SP_140_RB	Area	WRBSX_EL _69
W_SP_140_RB	Area	WRBSX_EL _86
W_SP_140_RB	Area	WRBSX_EL _103
W_SP_140_RB	Area	WRBSX_EL _120
W_SP_140_RB	Area	WRBSX_EL _137
W_SP_140_RB	Area	WRBSX_EL _2
W_SP_140_RB	Area	WRBSX_EL _19
W_SP_140_RB	Area	WRBSX_EL _36
W_SP_140_RB	Area	WRBSX_EL _53
W_SP_140_RB	Area	WRBSX_EL _70
W_SP_140_RB	Area	WRBSX_EL _87
W_SP_140_RB	Area	WRBSX_EL _104
W_SP_140_RB	Area	WRBSX_EL _121
W_SP_140_RB	Area	WRBSX_EL _138
W_SP_140_RB	Area	WRBSX_EL _3
W_SP_140_RB	Area	WRBSX_EL _20
W_SP_140_RB	Area	WRBSX_EL _37
W_SP_140_RB	Area	WRBSX_EL _54
W_SP_140_RB	Area	WRBSX_EL _71
W_SP_140_RB	Area	WRBSX_EL _88
W_SP_140_RB	Area	WRBSX_EL _105
W_SP_140_RB	Area	WRBSX_EL _122
W_SP_140_RB	Area	WRBSX_EL _139
W_SP_140_RB	Area	WRBSX_EL _4

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBSX_EL _21
W_SP_140_RB	Area	WRBSX_EL _38
W_SP_140_RB	Area	WRBSX_EL _55
W_SP_140_RB	Area	WRBSX_EL _72
W_SP_140_RB	Area	WRBSX_EL _89
W_SP_140_RB	Area	WRBSX_EL _106
W_SP_140_RB	Area	WRBSX_EL _123
W_SP_140_RB	Area	WRBSX_EL _140
W_SP_140_RB	Area	WRBSX_EL _5
W_SP_140_RB	Area	WRBSX_EL _22
W_SP_140_RB	Area	WRBSX_EL _39
W_SP_140_RB	Area	WRBSX_EL _56
W_SP_140_RB	Area	WRBSX_EL _73
W_SP_140_RB	Area	WRBSX_EL _90
W_SP_140_RB	Area	WRBSX_EL _107
W_SP_140_RB	Area	WRBSX_EL _124
W_SP_140_RB	Area	WRBSX_EL _141
W_SP_140_RB	Area	WRBSX_EL _6
W_SP_140_RB	Area	WRBSX_EL _23
W_SP_140_RB	Area	WRBSX_EL _40
W_SP_140_RB	Area	WRBSX_EL _57
W_SP_140_RB	Area	WRBSX_EL _74
W_SP_140_RB	Area	WRBSX_EL _91
W_SP_140_RB	Area	WRBSX_EL _108
W_SP_140_RB	Area	WRBSX_EL _125

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBSX_EL _142
W_SP_140_RB	Area	WRBSX_EL _7
W_SP_140_RB	Area	WRBSX_EL _24
W_SP_140_RB	Area	WRBSX_EL _41
W_SP_140_RB	Area	WRBSX_EL _58
W_SP_140_RB	Area	WRBSX_EL _75
W_SP_140_RB	Area	WRBSX_EL _92
W_SP_140_RB	Area	WRBSX_EL _109
W_SP_140_RB	Area	WRBSX_EL _126
W_SP_140_RB	Area	WRBSX_EL _143
W_SP_140_RB	Area	WRBSX_EL _8
W_SP_140_RB	Area	WRBSX_EL _25
W_SP_140_RB	Area	WRBSX_EL _42
W_SP_140_RB	Area	WRBSX_EL _59
W_SP_140_RB	Area	WRBSX_EL _76
W_SP_140_RB	Area	WRBSX_EL _93
W_SP_140_RB	Area	WRBSX_EL _110
W_SP_140_RB	Area	WRBSX_EL _127
W_SP_140_RB	Area	WRBSX_EL _144
W_SP_140_RB	Area	WRBSX_EL _9
W_SP_140_RB	Area	WRBSX_EL _26
W_SP_140_RB	Area	WRBSX_EL _43
W_SP_140_RB	Area	WRBSX_EL _60
W_SP_140_RB	Area	WRBSX_EL _77
W_SP_140_RB	Area	WRBSX_EL _94

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBSX_EL _111
W_SP_140_RB	Area	WRBSX_EL _128
W_SP_140_RB	Area	WRBSX_EL _145
W_SP_140_RB	Area	WRBSX_EL _10
W_SP_140_RB	Area	WRBSX_EL _27
W_SP_140_RB	Area	WRBSX_EL _44
W_SP_140_RB	Area	WRBSX_EL _61
W_SP_140_RB	Area	WRBSX_EL _78
W_SP_140_RB	Area	WRBSX_EL _95
W_SP_140_RB	Area	WRBSX_EL _112
W_SP_140_RB	Area	WRBSX_EL _129
W_SP_140_RB	Area	WRBSX_EL _146
W_SP_140_RB	Area	WRBSX_EL _11
W_SP_140_RB	Area	WRBSX_EL _28
W_SP_140_RB	Area	WRBSX_EL _45
W_SP_140_RB	Area	WRBSX_EL _62
W_SP_140_RB	Area	WRBSX_EL _79
W_SP_140_RB	Area	WRBSX_EL _96
W_SP_140_RB	Area	WRBSX_EL _113
W_SP_140_RB	Area	WRBSX_EL _130
W_SP_140_RB	Area	WRBSX_EL _147
W_SP_140_RB	Area	WRBSX_EL _12
W_SP_140_RB	Area	WRBSX_EL _29
W_SP_140_RB	Area	WRBSX_EL _46
W_SP_140_RB	Area	WRBSX_EL _63



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBSX_EL _80
W_SP_140_RB	Area	WRBSX_EL _97
W_SP_140_RB	Area	WRBSX_EL _114
W_SP_140_RB	Area	WRBSX_EL _131
W_SP_140_RB	Area	WRBSX_EL _148
W_SP_140_RB	Area	WRBSX_EL _13
W_SP_140_RB	Area	WRBSX_EL _30
W_SP_140_RB	Area	WRBSX_EL _47
W_SP_140_RB	Area	WRBSX_EL _64
W_SP_140_RB	Area	WRBSX_EL _81
W_SP_140_RB	Area	WRBSX_EL _98
W_SP_140_RB	Area	WRBSX_EL _115
W_SP_140_RB	Area	WRBSX_EL _132
W_SP_140_RB	Area	WRBSX_EL _149
W_SP_140_RB	Area	WRBSX_EL _14
W_SP_140_RB	Area	WRBSX_EL _31
W_SP_140_RB	Area	WRBSX_EL _48
W_SP_140_RB	Area	WRBSX_EL _65
W_SP_140_RB	Area	WRBSX_EL _82
W_SP_140_RB	Area	WRBSX_EL _99
W_SP_140_RB	Area	WRBSX_EL _116
W_SP_140_RB	Area	WRBSX_EL _133
W_SP_140_RB	Area	WRBSX_EL _150
W_SP_140_RB	Area	WRBSX_EL _15
W_SP_140_RB	Area	WRBSX_EL _32

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBSX_EL _49
W_SP_140_RB	Area	WRBSX_EL _66
W_SP_140_RB	Area	WRBSX_EL _83
W_SP_140_RB	Area	WRBSX_EL _100
W_SP_140_RB	Area	WRBSX_EL _117
W_SP_140_RB	Area	WRBSX_EL _134
W_SP_140_RB	Area	WRBSX_EL _151
W_SP_140_RB	Area	WRBSX_EL _16
W_SP_140_RB	Area	WRBSX_EL _33
W_SP_140_RB	Area	WRBSX_EL _50
W_SP_140_RB	Area	WRBSX_EL _67
W_SP_140_RB	Area	WRBSX_EL _84
W_SP_140_RB	Area	WRBSX_EL _101
W_SP_140_RB	Area	WRBSX_EL _118
W_SP_140_RB	Area	WRBSX_EL _135
W_SP_140_RB	Area	WRBSX_EL _152
W_SP_140_RB	Area	WRBSX_EL _17
W_SP_140_RB	Area	WRBSX_EL _34
W_SP_140_RB	Area	WRBSX_EL _51
W_SP_140_RB	Area	WRBSX_EL _68
W_SP_140_RB	Area	WRBSX_EL _85
W_SP_140_RB	Area	WRBSX_EL _102
W_SP_140_RB	Area	WRBSX_EL _119
W_SP_140_RB	Area	WRBSX_EL _136
W_SP_140_RB	Area	WRBSX_EL _153

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL_321
W_SP_140_RB	Area	WRBDX_EL_322
W_SP_140_RB	Area	WRBDX_EL_323
W_SP_140_RB	Area	WRBDX_EL_324
W_SP_140_RB	Area	WRBDX_EL_325
W_SP_140_RB	Area	WRBDX_EL_326
W_SP_140_RB	Area	WRBDX_EL_327
W_SP_140_RB	Area	WRBDX_EL_328
W_SP_140_RB	Area	WRBDX_EL_329
W_SP_140_RB	Area	WRBDX_EL_330
W_SP_140_RB	Area	WRBDX_EL_331
W_SP_140_RB	Area	WRBDX_EL_332
W_SP_140_RB	Area	WRBDX_EL_333
W_SP_140_RB	Area	WRBDX_EL_334
W_SP_140_RB	Area	WRBDX_EL_31
W_SP_140_RB	Area	WRBDX_EL_65
W_SP_140_RB	Area	WRBDX_EL_99
W_SP_140_RB	Area	WRBDX_EL_133
W_SP_140_RB	Area	WRBDX_EL_167
W_SP_140_RB	Area	WRBDX_EL_201
W_SP_140_RB	Area	WRBDX_EL_235
W_SP_140_RB	Area	WRBDX_EL_269
W_SP_140_RB	Area	WRBDX_EL_303
W_SP_140_RB	Area	WRBDX_EL_32
W_SP_140_RB	Area	WRBDX_EL_66

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL _100
W_SP_140_RB	Area	WRBDX_EL _134
W_SP_140_RB	Area	WRBDX_EL _168
W_SP_140_RB	Area	WRBDX_EL _202
W_SP_140_RB	Area	WRBDX_EL _236
W_SP_140_RB	Area	WRBDX_EL _270
W_SP_140_RB	Area	WRBDX_EL _304
W_SP_140_RB	Area	WRBDX_EL _33
W_SP_140_RB	Area	WRBDX_EL _67
W_SP_140_RB	Area	WRBDX_EL _101
W_SP_140_RB	Area	WRBDX_EL _135
W_SP_140_RB	Area	WRBDX_EL _169
W_SP_140_RB	Area	WRBDX_EL _203
W_SP_140_RB	Area	WRBDX_EL _237
W_SP_140_RB	Area	WRBDX_EL _271
W_SP_140_RB	Area	WRBDX_EL _305
W_SP_140_RB	Area	WRBDX_EL _302
W_SP_140_RB	Area	WRBDX_EL _34
W_SP_140_RB	Area	WRBDX_EL _68
W_SP_140_RB	Area	WRBDX_EL _102
W_SP_140_RB	Area	WRBDX_EL _136
W_SP_140_RB	Area	WRBDX_EL _170
W_SP_140_RB	Area	WRBDX_EL _204
W_SP_140_RB	Area	WRBDX_EL _238
W_SP_140_RB	Area	WRBDX_EL _272

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB	Area	WRBDX_EL_306
W_SP_140_RB	Area	WRBDX_EL_335
W_SP_140_RB	Area	WRBDX_EL_336
W_SP_140_RB	Area	WRBDX_EL_337
W_SP_140_RB	Area	WRBDX_EL_338
W_SP_140_RB	Area	WRBDX_EL_339
W_SP_140_RB	Area	WRBDX_EL_314
W_SP_140_RB	Area	WRBDX_EL_315
W_SP_140_RB	Area	WRBDX_EL_316
W_SP_140_RB	Area	WRBDX_EL_317
W_SP_140_RB	Area	WRBDX_EL_318
W_SP_140_RB	Area	WRBDX_EL_319
W_SP_140_RB	Area	WRBDX_EL_320
EL_ESCLUSI_FOND	Joint	10
EL_ESCLUSI_FOND	Joint	48
EL_ESCLUSI_FOND	Joint	50
EL_ESCLUSI_FOND	Joint	237
EL_ESCLUSI_FOND	Joint	238
EL_ESCLUSI_FOND	Joint	465
EL_ESCLUSI_FOND	Joint	705
EL_ESCLUSI_FOND	Joint	751
EL_ESCLUSI_FOND	Joint	778
EL_ESCLUSI_FOND	Joint	790
EL_ESCLUSI_FOND	Joint	JP_1
EL_ESCLUSI_FOND	Joint	JP_2
EL_ESCLUSI_FOND	Joint	JP_3
EL_ESCLUSI_FOND	Joint	JP_50
EL_ESCLUSI_FOND	Joint	JP_4
EL_ESCLUSI_FOND	Joint	JP_51
EL_ESCLUSI_FOND	Joint	JP_8
EL_ESCLUSI_FOND	Joint	JP_9
EL_ESCLUSI_FOND	Joint	JP_58
EL_ESCLUSI_FOND	Joint	JP_59
EL_ESCLUSI_FOND	Joint	JP_60
EL_ESCLUSI_FOND	Joint	1230

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Joint	1251
EL_ESCLUSI_FOND	Joint	1487
EL_ESCLUSI_FOND	Joint	1488
EL_ESCLUSI_FOND	Joint	1508
EL_ESCLUSI_FOND	Joint	1565
EL_ESCLUSI_FOND	Joint	1568
EL_ESCLUSI_FOND	Joint	423
EL_ESCLUSI_FOND	Joint	424
EL_ESCLUSI_FOND	Joint	426
EL_ESCLUSI_FOND	Joint	427
EL_ESCLUSI_FOND	Joint	1167
EL_ESCLUSI_FOND	Joint	1168
EL_ESCLUSI_FOND	Joint	1296
EL_ESCLUSI_FOND	Joint	1300
EL_ESCLUSI_FOND	Joint	1312
EL_ESCLUSI_FOND	Joint	1336
EL_ESCLUSI_FOND	Joint	1358
EL_ESCLUSI_FOND	Joint	1362
EL_ESCLUSI_FOND	Joint	1368
EL_ESCLUSI_FOND	Joint	1390
EL_ESCLUSI_FOND	Joint	1392
EL_ESCLUSI_FOND	Joint	1413
EL_ESCLUSI_FOND	Joint	1618
EL_ESCLUSI_FOND	Area	F_EL_1363
EL_ESCLUSI_FOND	Area	F_EL_1300
EL_ESCLUSI_FOND	Area	F_EL_1309
EL_ESCLUSI_FOND	Area	F_EL_1358
EL_ESCLUSI_FOND	Area	F_EL_601
EL_ESCLUSI_FOND	Area	F_EL_602
EL_ESCLUSI_FOND	Area	F_EL_603
EL_ESCLUSI_FOND	Area	F_EL_604
EL_ESCLUSI_FOND	Area	F_EL_605
EL_ESCLUSI_FOND	Area	F_EL_611
EL_ESCLUSI_FOND	Area	F_EL_612
EL_ESCLUSI_FOND	Area	F_EL_616
EL_ESCLUSI_FOND	Area	F_EL_617
EL_ESCLUSI_FOND	Area	F_EL_618
EL_ESCLUSI_FOND	Area	F_EL_596
EL_ESCLUSI_FOND	Area	F_EL_653
EL_ESCLUSI_FOND	Area	F_EL_660
EL_ESCLUSI_FOND	Area	F_EL_661
EL_ESCLUSI_FOND	Area	F_EL_658
EL_ESCLUSI_FOND	Area	F_EL_659
EL_ESCLUSI_FOND	Area	F_EL_662
EL_ESCLUSI_FOND	Area	F_EL_668
EL_ESCLUSI_FOND	Area	F_EL_669

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Area	F_EL_673
EL_ESCLUSI_FOND	Area	F_EL_674
EL_ESCLUSI_FOND	Area	F_EL_675
EL_ESCLUSI_FOND	Area	F_EL_1693
EL_ESCLUSI_FOND	Area	F_EL_622
EL_ESCLUSI_FOND	Area	F_EL_679
EL_ESCLUSI_FOND	Area	F_EL_1555
EL_ESCLUSI_FOND	Area	F_EL_1563
EL_ESCLUSI_FOND	Area	F_EL_1480
EL_ESCLUSI_FOND	Area	F_EL_1545
EL_ESCLUSI_FOND	Area	F_EL_1549
EL_ESCLUSI_FOND	Area	F_EL_1511
EL_ESCLUSI_FOND	Area	F_EL_1283
EL_ESCLUSI_FOND	Area	F_EL_1294
EL_ESCLUSI_FOND	Area	F_EL_1330
EL_ESCLUSI_FOND	Area	F_EL_969
EL_ESCLUSI_FOND	Area	F_EL_1293
EL_ESCLUSI_FOND	Area	F_EL_1255
EL_ESCLUSI_FOND	Area	F_EL_1248
EL_ESCLUSI_FOND	Area	F_EL_1212
EL_ESCLUSI_FOND	Area	F_EL_1366
EL_ESCLUSI_FOND	Area	F_EL_1367
EL_ESCLUSI_FOND	Area	F_EL_1368
EL_ESCLUSI_FOND	Area	F_EL_1369
EL_ESCLUSI_FOND	Area	F_EL_1372
EL_ESCLUSI_FOND	Area	F_EL_966
EL_ESCLUSI_FOND	Area	F_EL_1315
EL_ESCLUSI_FOND	Area	F_EL_1316
EL_ESCLUSI_FOND	Area	F_EL_1317
EL_ESCLUSI_FOND	Area	F_EL_1318
EL_ESCLUSI_FOND	Area	F_EL_1321
EL_ESCLUSI_FOND	Area	F_EL_1322
EL_ESCLUSI_FOND	Area	F_EL_975
EL_ESCLUSI_FOND	Area	F_EL_981
EL_ESCLUSI_FOND	Area	F_EL_983
EL_ESCLUSI_FOND	Area	F_EL_970
EL_ESCLUSI_FOND	Area	F_EL_976
EL_ESCLUSI_FOND	Area	F_EL_977
EL_ESCLUSI_FOND	Area	F_EL_803
EL_ESCLUSI_FOND	Area	F_EL_1373
EL_ESCLUSI_FOND	Area	F_EL_1159
EL_ESCLUSI_FOND	Area	F_EL_1376
EL_ESCLUSI_FOND	Area	F_EL_1325
EL_ESCLUSI_FOND	Area	F_EL_1244
EL_ESCLUSI_FOND	Area	F_EL_1377
EL_ESCLUSI_FOND	Area	F_EL_1378

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Area	F_EL_1326
EL_ESCLUSI_FOND	Area	F_EL_1327
EL_ESCLUSI_FOND	Area	F_EL_1245
EL_ESCLUSI_FOND	Area	F_EL_1246
EL_ESCLUSI_FOND	Area	F_EL_1052
EL_ESCLUSI_FOND	Area	F_EL_1053
EL_ESCLUSI_FOND	Area	F_EL_1054
EL_ESCLUSI_FOND	Area	F_EL_1161
EL_ESCLUSI_FOND	Area	F_EL_1160
EL_ESCLUSI_FOND	Area	F_EL_953
EL_ESCLUSI_FOND	Area	F_EL_954
EL_ESCLUSI_FOND	Area	F_EL_955
EL_ESCLUSI_FOND	Area	F_EL_858
EL_ESCLUSI_FOND	Area	F_EL_859
EL_ESCLUSI_FOND	Area	F_EL_860
EL_ESCLUSI_FOND	Area	F_EL_757
EL_ESCLUSI_FOND	Area	F_EL_758
EL_ESCLUSI_FOND	Area	F_EL_759
EL_ESCLUSI_FOND	Area	F_EL_1602
EL_ESCLUSI_FOND	Area	F_EL_1601
EL_ESCLUSI_FOND	Area	F_EL_1557
EL_ESCLUSI_FOND	Area	F_EL_1565
EL_ESCLUSI_FOND	Area	F_EL_1469
EL_ESCLUSI_FOND	Area	F_EL_1473
EL_ESCLUSI_FOND	Area	F_EL_1462
EL_ESCLUSI_FOND	Area	F_EL_1464
EL_ESCLUSI_FOND	Area	F_EL_1381
EL_ESCLUSI_FOND	Area	F_EL_1421
EL_ESCLUSI_FOND	Area	F_EL_1779
EL_ESCLUSI_FOND	Area	F_EL_1174
EL_ESCLUSI_FOND	Area	F_EL_1191
EL_ESCLUSI_FOND	Area	F_EL_1562
EL_ESCLUSI_FOND	Area	F_EL_1423
EL_ESCLUSI_FOND	Area	F_EL_1461
EL_ESCLUSI_FOND	Area	F_EL_1418
EL_ESCLUSI_FOND	Area	F_EL_1336
EL_ESCLUSI_FOND	Area	F_EL_1346
EL_ESCLUSI_FOND	Area	F_EL_1314
EL_ESCLUSI_FOND	Area	F_EL_1750
EL_ESCLUSI_FOND	Area	F_EL_610
EL_ESCLUSI_FOND	Area	F_EL_667
EL_ESCLUSI_FOND	Area	F_EL_795
EL_ESCLUSI_FOND	Area	F_EL_783
EL_ESCLUSI_FOND	Area	F_EL_796
EL_ESCLUSI_FOND	Area	F_EL_814
EL_ESCLUSI_FOND	Area	F_EL_815



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Area	F_EL_801
EL_ESCLUSI_FOND	Area	F_EL_778
EL_ESCLUSI_FOND	Area	F_EL_784
EL_ESCLUSI_FOND	Area	F_EL_804
EL_ESCLUSI_FOND	Area	F_EL_787
EL_ESCLUSI_FOND	Area	F_EL_791
EL_ESCLUSI_FOND	Area	F_EL_805
EL_ESCLUSI_FOND	Area	F_EL_1055
EL_ESCLUSI_FOND	Area	F_EL_994
EL_ESCLUSI_FOND	Area	F_EL_720
EL_ESCLUSI_FOND	Area	F_EL_645
EL_ESCLUSI_FOND	Area	F_EL_644
EL_ESCLUSI_FOND	Area	F_EL_634
EL_ESCLUSI_FOND	Area	F_EL_633
EL_ESCLUSI_FOND	Area	F_EL_575
EL_ESCLUSI_FOND	Area	F_EL_625
EL_ESCLUSI_FOND	Area	F_EL_632
EL_ESCLUSI_FOND	Area	F_EL_639
EL_ESCLUSI_FOND	Area	F_EL_971
EL_ESCLUSI_FOND	Area	F_EL_691
EL_ESCLUSI_FOND	Area	F_EL_708
EL_ESCLUSI_FOND	Area	F_EL_682
EL_ESCLUSI_FOND	Area	F_EL_688
EL_ESCLUSI_FOND	Area	F_EL_694
EL_ESCLUSI_FOND	Area	F_EL_330
EL_ESCLUSI_FOND	Area	F_EL_338
EL_ESCLUSI_FOND	Area	F_EL_310
EL_ESCLUSI_FOND	Area	F_EL_282
EL_ESCLUSI_FOND	Area	F_EL_505
EL_ESCLUSI_FOND	Area	F_EL_547
EL_ESCLUSI_FOND	Area	F_EL_786
EL_ESCLUSI_FOND	Area	F_EL_387
EL_ESCLUSI_FOND	Area	F_EL_399
EL_ESCLUSI_FOND	Area	F_EL_401
EL_ESCLUSI_FOND	Area	F_EL_409
EL_ESCLUSI_FOND	Area	F_EL_474
EL_ESCLUSI_FOND	Area	F_EL_488
EL_ESCLUSI_FOND	Area	F_EL_499
EL_ESCLUSI_FOND	Area	F_EL_546
EL_ESCLUSI_FOND	Area	F_EL_303
EL_ESCLUSI_FOND	Area	F_EL_326
EL_ESCLUSI_FOND	Area	F_EL_292
EL_ESCLUSI_FOND	Area	F_EL_240
EL_ESCLUSI_FOND	Area	F_EL_291
EL_ESCLUSI_FOND	Area	F_EL_241
EL_ESCLUSI_FOND	Area	F_EL_224

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Area	F_EL_215
EL_ESCLUSI_FOND	Area	F_EL_225
EL_ESCLUSI_FOND	Area	F_EL_242
EL_ESCLUSI_FOND	Area	F_EL_226
EL_ESCLUSI_FOND	Area	F_EL_212
EL_ESCLUSI_FOND	Area	F_EL_209
EL_ESCLUSI_FOND	Area	F_EL_167
EL_ESCLUSI_FOND	Area	F_EL_182
EL_ESCLUSI_FOND	Area	F_EL_111
EL_ESCLUSI_FOND	Area	F_EL_121
EL_ESCLUSI_FOND	Area	F_EL_96
EL_ESCLUSI_FOND	Area	F_EL_105
EL_ESCLUSI_FOND	Area	F_EL_84
EL_ESCLUSI_FOND	Area	F_EL_92
EL_ESCLUSI_FOND	Area	F_EL_64
EL_ESCLUSI_FOND	Area	F_EL_71
EL_ESCLUSI_FOND	Area	F_EL_47
EL_ESCLUSI_FOND	Area	F_EL_52
EL_ESCLUSI_FOND	Area	F_EL_16
EL_ESCLUSI_FOND	Area	F_EL_21
EL_ESCLUSI_FOND	Area	F_EL_208
EL_ESCLUSI_FOND	Area	F_EL_220
EL_ESCLUSI_FOND	Area	F_EL_179
EL_ESCLUSI_FOND	Area	F_EL_183
EL_ESCLUSI_FOND	Area	F_EL_194
EL_ESCLUSI_FOND	Area	F_EL_197
EL_ESCLUSI_FOND	Area	F_EL_106
EL_ESCLUSI_FOND	Area	F_EL_110
EL_ESCLUSI_FOND	Area	F_EL_115
EL_ESCLUSI_FOND	Area	F_EL_122
EL_ESCLUSI_FOND	Area	F_EL_123
EL_ESCLUSI_FOND	Area	F_EL_95
EL_ESCLUSI_FOND	Area	F_EL_90
EL_ESCLUSI_FOND	Area	F_EL_82
EL_ESCLUSI_FOND	Area	F_EL_55
EL_ESCLUSI_FOND	Area	F_EL_26
EL_ESCLUSI_FOND	Area	F_EL_23
EL_ESCLUSI_FOND	Area	F_EL_30
EL_ESCLUSI_FOND	Area	F_EL_31
EL_ESCLUSI_FOND	Area	F_EL_20
EL_ESCLUSI_FOND	Area	F_EL_89
EL_ESCLUSI_FOND	Area	F_EL_61
EL_ESCLUSI_FOND	Area	F_EL_65
EL_ESCLUSI_FOND	Area	F_EL_62
EL_ESCLUSI_FOND	Area	F_EL_294
EL_ESCLUSI_FOND	Area	F_EL_302

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Area	F_EL_305
EL_ESCLUSI_FOND	Area	F_EL_635
EL_ESCLUSI_FOND	Area	F_EL_428
EL_ESCLUSI_FOND	Area	F_EL_287
EL_ESCLUSI_FOND	Area	F_EL_430
EL_ESCLUSI_FOND	Area	F_EL_476
EL_ESCLUSI_FOND	Area	F_EL_489
EL_ESCLUSI_FOND	Area	F_EL_331
EL_ESCLUSI_FOND	Area	F_EL_386
EL_ESCLUSI_FOND	Area	F_EL_400
EL_ESCLUSI_FOND	Area	F_EL_394
EL_ESCLUSI_FOND	Area	F_EL_480
EL_ESCLUSI_FOND	Area	F_EL_491
EL_ESCLUSI_FOND	Area	F_EL_498
EL_ESCLUSI_FOND	Area	F_EL_555
EL_ESCLUSI_FOND	Area	F_EL_1166
EL_ESCLUSI_FOND	Area	F_EL_230
EL_ESCLUSI_FOND	Area	F_EL_283
EL_ESCLUSI_FOND	Area	F_EL_289
EL_ESCLUSI_FOND	Area	F_EL_1075
EL_ESCLUSI_FOND	Area	F_EL_1067
EL_ESCLUSI_FOND	Area	F_EL_1006
EL_ESCLUSI_FOND	Area	F_EL_1011
EL_ESCLUSI_FOND	Area	F_EL_1064
EL_ESCLUSI_FOND	Area	F_EL_1061
EL_ESCLUSI_FOND	Area	F_EL_1012
EL_ESCLUSI_FOND	Area	F_EL_1069
EL_ESCLUSI_FOND	Area	F_EL_1004
EL_ESCLUSI_FOND	Area	F_EL_1005
EL_ESCLUSI_FOND	Area	F_EL_990
EL_ESCLUSI_FOND	Area	F_EL_999
EL_ESCLUSI_FOND	Area	F_EL_982
EL_ESCLUSI_FOND	Area	F_EL_973
EL_ESCLUSI_FOND	Area	F_EL_962
EL_ESCLUSI_FOND	Area	F_EL_963
EL_ESCLUSI_FOND	Area	F_EL_1364
EL_ESCLUSI_FOND	Area	F_EL_979
EL_ESCLUSI_FOND	Area	F_EL_985
EL_ESCLUSI_FOND	Area	F_EL_902
EL_ESCLUSI_FOND	Area	F_EL_957
EL_ESCLUSI_FOND	Area	F_EL_965
EL_ESCLUSI_FOND	Area	F_EL_959
EL_ESCLUSI_FOND	Area	F_EL_903
EL_ESCLUSI_FOND	Area	F_EL_897
EL_ESCLUSI_FOND	Area	F_EL_889
EL_ESCLUSI_FOND	Area	F_EL_872

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Area	F_EL_863
EL_ESCLUSI_FOND	Area	F_EL_811
EL_ESCLUSI_FOND	Area	F_EL_862
EL_ESCLUSI_FOND	Area	F_EL_873
EL_ESCLUSI_FOND	Area	F_EL_877
EL_ESCLUSI_FOND	Area	F_EL_893
EL_ESCLUSI_FOND	Area	F_EL_891
EL_ESCLUSI_FOND	Area	F_EL_799
EL_ESCLUSI_FOND	Area	F_EL_808
EL_ESCLUSI_FOND	Area	F_EL_807
EL_ESCLUSI_FOND	Area	F_EL_798
EL_ESCLUSI_FOND	Area	F_EL_785
EL_ESCLUSI_FOND	Area	F_EL_772
EL_ESCLUSI_FOND	Area	F_EL_790
EL_ESCLUSI_FOND	Area	F_EL_771
EL_ESCLUSI_FOND	Area	F_EL_794
EL_ESCLUSI_FOND	Area	F_EL_782
EL_ESCLUSI_FOND	Area	F_EL_764
EL_ESCLUSI_FOND	Area	F_EL_716
EL_ESCLUSI_FOND	Area	F_EL_689
EL_ESCLUSI_FOND	Area	F_EL_576
EL_ESCLUSI_FOND	Area	F_EL_684
EL_ESCLUSI_FOND	Area	F_EL_636
EL_ESCLUSI_FOND	Area	F_EL_637
EL_ESCLUSI_FOND	Area	F_EL_683
EL_ESCLUSI_FOND	Area	F_EL_686
EL_ESCLUSI_FOND	Area	F_EL_710
EL_ESCLUSI_FOND	Area	F_EL_725
EL_ESCLUSI_FOND	Area	F_EL_587
EL_ESCLUSI_FOND	Area	F_EL_631
EL_ESCLUSI_FOND	Area	F_EL_1370
EL_ESCLUSI_FOND	Area	F_EL_1371
EL_ESCLUSI_FOND	Area	F_EL_1319
EL_ESCLUSI_FOND	Area	F_EL_1320
EL_ESCLUSI_FOND	Area	F_EL_960
EL_ESCLUSI_FOND	Area	F_EL_626
EL_ESCLUSI_FOND	Area	F_EL_1374
EL_ESCLUSI_FOND	Area	F_EL_1375
EL_ESCLUSI_FOND	Area	F_EL_1323
EL_ESCLUSI_FOND	Area	F_EL_1324
EL_ESCLUSI_FOND	Area	F_EL_407
EL_ESCLUSI_FOND	Area	F_EL_433
EL_ESCLUSI_FOND	Area	F_EL_335
EL_ESCLUSI_FOND	Area	F_EL_392
EL_ESCLUSI_FOND	Area	F_EL_395
EL_ESCLUSI_FOND	Area	F_EL_308

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Area	F_EL_339
EL_ESCLUSI_FOND	Area	F_EL_290
EL_ESCLUSI_FOND	Area	F_EL_311
EL_ESCLUSI_FOND	Area	F_EL_404
EL_ESCLUSI_FOND	Area	F_EL_391
EL_ESCLUSI_FOND	Area	F_EL_654
EL_ESCLUSI_FOND	Area	F_EL_655
EL_ESCLUSI_FOND	Area	F_EL_656
EL_ESCLUSI_FOND	Area	F_EL_657
EL_ESCLUSI_FOND	Area	F_EL_597
EL_ESCLUSI_FOND	Area	F_EL_598
EL_ESCLUSI_FOND	Area	F_EL_599
EL_ESCLUSI_FOND	Area	F_EL_600
EL_ESCLUSI_FOND	Area	F_EL_1310
EL_ESCLUSI_FOND	Area	F_EL_1311
EL_ESCLUSI_FOND	Area	F_EL_1312
EL_ESCLUSI_FOND	Area	F_EL_1313
EL_ESCLUSI_FOND	Area	F_EL_1359
EL_ESCLUSI_FOND	Area	F_EL_1360
EL_ESCLUSI_FOND	Area	F_EL_1361
EL_ESCLUSI_FOND	Area	F_EL_1362
EL_ESCLUSI_FOND	Area	F_EL_730
EL_ESCLUSI_FOND	Area	F_EL_731
EL_ESCLUSI_FOND	Area	F_EL_823
EL_ESCLUSI_FOND	Area	F_EL_824
EL_ESCLUSI_FOND	Area	F_EL_916
EL_ESCLUSI_FOND	Area	F_EL_917
EL_ESCLUSI_FOND	Area	F_EL_1016
EL_ESCLUSI_FOND	Area	F_EL_1017
EL_ESCLUSI_FOND	Area	F_EL_1124
EL_ESCLUSI_FOND	Area	F_EL_1125
EL_ESCLUSI_FOND	Area	F_EL_1225
EL_ESCLUSI_FOND	Area	F_EL_1226
EL_ESCLUSI_FOND	Area	F_EL_732
EL_ESCLUSI_FOND	Area	F_EL_733
EL_ESCLUSI_FOND	Area	F_EL_825
EL_ESCLUSI_FOND	Area	F_EL_826
EL_ESCLUSI_FOND	Area	F_EL_918
EL_ESCLUSI_FOND	Area	F_EL_919
EL_ESCLUSI_FOND	Area	F_EL_1018
EL_ESCLUSI_FOND	Area	F_EL_1019
EL_ESCLUSI_FOND	Area	F_EL_1126
EL_ESCLUSI_FOND	Area	F_EL_1127
EL_ESCLUSI_FOND	Area	F_EL_1227
EL_ESCLUSI_FOND	Area	F_EL_1228
EL_ESCLUSI_FOND	Area	F_EL_1305

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Area	F_EL_1306
EL_ESCLUSI_FOND	Area	F_EL_1307
EL_ESCLUSI_FOND	Area	F_EL_1308
EL_ESCLUSI_FOND	Area	F_EL_1356
EL_ESCLUSI_FOND	Area	F_EL_1357
EL_ESCLUSI_FOND	Area	F_EL_1354
EL_ESCLUSI_FOND	Area	F_EL_1355
EL_ESCLUSI_FOND	Area	F_EL_649
EL_ESCLUSI_FOND	Area	F_EL_650
EL_ESCLUSI_FOND	Area	F_EL_594
EL_ESCLUSI_FOND	Area	F_EL_595
EL_ESCLUSI_FOND	Area	F_EL_651
EL_ESCLUSI_FOND	Area	F_EL_652
EL_ESCLUSI_FOND	Area	F_EL_592
EL_ESCLUSI_FOND	Area	F_EL_593
EL_ESCLUSI_FOND	Area	F_EL_217
EL_ESCLUSI_FOND	Area	F_EL_190
EL_ESCLUSI_FOND	Area	F_EL_161
EL_ESCLUSI_FOND	Area	F_EL_148
EL_ESCLUSI_FOND	Area	F_EL_156
EL_ESCLUSI_FOND	Area	F_EL_180
EL_ESCLUSI_FOND	Area	F_EL_162
EL_ESCLUSI_FOND	Area	F_EL_132
EL_ESCLUSI_FOND	Area	F_EL_138
EL_ESCLUSI_FOND	Area	F_EL_91
EL_ESCLUSI_FOND	Area	F_EL_83
EL_ESCLUSI_FOND	Area	F_EL_74
EL_ESCLUSI_FOND	Area	F_EL_54
EL_ESCLUSI_FOND	Area	F_EL_48
EL_ESCLUSI_FOND	Area	F_EL_46
EL_ESCLUSI_FOND	Area	F_EL_37
EL_ESCLUSI_FOND	Area	F_EL_43
EL_ESCLUSI_FOND	Area	F_EL_40
EL_ESCLUSI_FOND	Area	F_EL_44
EL_ESCLUSI_FOND	Area	F_EL_33
EL_ESCLUSI_FOND	Area	F_EL_28
EL_ESCLUSI_FOND	Area	F_EL_578
EL_ESCLUSI_FOND	Area	F_EL_506
EL_ESCLUSI_FOND	Area	F_EL_557
EL_ESCLUSI_FOND	Area	F_EL_558
EL_ESCLUSI_FOND	Area	F_EL_503
EL_ESCLUSI_FOND	Area	F_EL_992
EL_ESCLUSI_FOND	Area	F_EL_998
EL_ESCLUSI_FOND	Area	F_EL_987
EL_ESCLUSI_FOND	Area	F_EL_608
EL_ESCLUSI_FOND	Area	F_EL_609

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Area	F_EL_665
EL_ESCLUSI_FOND	Area	F_EL_666
EL_ESCLUSI_FOND	Area	F_EL_1169
EL_ESCLUSI_FOND	Area	F_EL_1200
EL_ESCLUSI_FOND	Area	F_EL_1097
EL_ESCLUSI_FOND	Area	F_EL_1110
EL_ESCLUSI_FOND	Area	F_EL_869
EL_ESCLUSI_FOND	Area	F_EL_878
EL_ESCLUSI_FOND	Area	F_EL_871
EL_ESCLUSI_FOND	Area	F_EL_882
EL_ESCLUSI_FOND	Area	F_EL_1168
EL_ESCLUSI_FOND	Area	F_EL_1653
EL_ESCLUSI_FOND	Area	F_EL_1691
EL_ESCLUSI_FOND	Area	F_EL_1639
EL_ESCLUSI_FOND	Area	F_EL_1643
EL_ESCLUSI_FOND	Area	F_EL_1605
EL_ESCLUSI_FOND	Area	F_EL_1634
EL_ESCLUSI_FOND	Area	F_EL_1644
EL_ESCLUSI_FOND	Area	F_EL_1647
EL_ESCLUSI_FOND	Area	F_EL_1637
EL_ESCLUSI_FOND	Area	F_EL_1640
EL_ESCLUSI_FOND	Area	F_EL_1604
EL_ESCLUSI_FOND	Area	F_EL_1599
EL_ESCLUSI_FOND	Area	F_EL_1564
EL_ESCLUSI_FOND	Area	F_EL_1569
EL_ESCLUSI_FOND	Area	F_EL_663
EL_ESCLUSI_FOND	Area	F_EL_606
EL_ESCLUSI_FOND	Area	F_EL_607
EL_ESCLUSI_FOND	Area	F_EL_664
EL_ESCLUSI_FOND	Area	F_EL_1198
EL_ESCLUSI_FOND	Area	F_EL_895
EL_ESCLUSI_FOND	Area	F_EL_904
EL_ESCLUSI_FOND	Area	F_EL_899
EL_ESCLUSI_FOND	Area	F_EL_908
EL_ESCLUSI_FOND	Area	F_EL_1184
EL_ESCLUSI_FOND	Area	F_EL_1215
EL_ESCLUSI_FOND	Area	F_EL_1645
EL_ESCLUSI_FOND	Area	F_EL_1657
EL_ESCLUSI_FOND	Area	F_EL_1695
EL_ESCLUSI_FOND	Area	F_EL_1704
EL_ESCLUSI_FOND	Area	F_EL_1705
EL_ESCLUSI_FOND	Area	F_EL_1713
EL_ESCLUSI_FOND	Area	F_EL_1648
EL_ESCLUSI_FOND	Area	F_EL_1689
EL_ESCLUSI_FOND	Area	F_EL_1692
EL_ESCLUSI_FOND	Area	F_EL_1654

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Area	F_EL_623
EL_ESCLUSI_FOND	Area	F_EL_680
EL_ESCLUSI_FOND	Area	F_EL_388
EL_ESCLUSI_FOND	Area	F_EL_410
EL_ESCLUSI_FOND	Area	F_EL_431
EL_ESCLUSI_FOND	Area	F_EL_479
EL_ESCLUSI_FOND	Area	F_EL_487
EL_ESCLUSI_FOND	Area	F_EL_473
EL_ESCLUSI_FOND	Area	F_EL_486
EL_ESCLUSI_FOND	Area	F_EL_497
EL_ESCLUSI_FOND	Area	F_EL_1220
EL_ESCLUSI_FOND	Area	F_EL_1277
EL_ESCLUSI_FOND	Area	F_EL_1210
EL_ESCLUSI_FOND	Area	F_EL_1214
EL_ESCLUSI_FOND	Area	F_EL_1199
EL_ESCLUSI_FOND	Area	F_EL_1173
EL_ESCLUSI_FOND	Area	F_EL_1188
EL_ESCLUSI_FOND	Area	F_EL_1196
EL_ESCLUSI_FOND	Area	F_EL_1211
EL_ESCLUSI_FOND	Area	F_EL_1195
EL_ESCLUSI_FOND	Area	F_EL_676
EL_ESCLUSI_FOND	Area	F_EL_677
EL_ESCLUSI_FOND	Area	F_EL_678
EL_ESCLUSI_FOND	Area	F_EL_619
EL_ESCLUSI_FOND	Area	F_EL_620
EL_ESCLUSI_FOND	Area	F_EL_621
EL_ESCLUSI_FOND	Area	F_EL_551
EL_ESCLUSI_FOND	Area	F_EL_572
EL_ESCLUSI_FOND	Area	F_EL_584
EL_ESCLUSI_FOND	Area	F_EL_894
EL_ESCLUSI_FOND	Area	F_EL_875
EL_ESCLUSI_FOND	Area	F_EL_588
EL_ESCLUSI_FOND	Area	F_EL_561
EL_ESCLUSI_FOND	Area	F_EL_545
EL_ESCLUSI_FOND	Area	F_EL_554
EL_ESCLUSI_FOND	Area	F_EL_490
EL_ESCLUSI_FOND	Area	F_EL_501
EL_ESCLUSI_FOND	Area	F_EL_502
EL_ESCLUSI_FOND	Area	F_EL_550
EL_ESCLUSI_FOND	Area	F_EL_1339
EL_ESCLUSI_FOND	Area	F_EL_1347
EL_ESCLUSI_FOND	Area	F_EL_1329
EL_ESCLUSI_FOND	Area	F_EL_1338
EL_ESCLUSI_FOND	Area	F_EL_1287
EL_ESCLUSI_FOND	Area	F_EL_1299
EL_ESCLUSI_FOND	Area	F_EL_1288



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Area	F_EL_1291
EL_ESCLUSI_FOND	Area	F_EL_1332
EL_ESCLUSI_FOND	Area	F_EL_1275
EL_ESCLUSI_FOND	Area	F_EL_1289
EL_ESCLUSI_FOND	Area	F_EL_1247
EL_ESCLUSI_FOND	Area	F_EL_1256
EL_ESCLUSI_FOND	Area	F_EL_341
EL_ESCLUSI_FOND	Area	F_EL_309
EL_ESCLUSI_FOND	Area	F_EL_333
EL_ESCLUSI_FOND	Area	F_EL_390
EL_ESCLUSI_FOND	Area	F_EL_393
EL_ESCLUSI_FOND	Area	F_EL_385
EL_ESCLUSI_FOND	Area	F_EL_343
EL_ESCLUSI_FOND	Area	F_EL_1074
EL_ESCLUSI_FOND	Area	F_EL_1081
EL_ESCLUSI_FOND	Area	F_EL_1089
EL_ESCLUSI_FOND	Area	F_EL_1101
EL_ESCLUSI_FOND	Area	F_EL_1114
EL_ESCLUSI_FOND	Area	F_EL_1092
EL_ESCLUSI_FOND	Area	F_EL_1106
EL_ESCLUSI_FOND	Area	F_EL_1116
EL_ESCLUSI_FOND	Area	F_EL_1171
EL_ESCLUSI_FOND	Area	F_EL_1103
EL_ESCLUSI_FOND	Area	F_EL_1112
EL_ESCLUSI_FOND	Area	F_EL_1105
EL_ESCLUSI_FOND	Area	F_EL_296
EL_ESCLUSI_FOND	Area	F_EL_312
EL_ESCLUSI_FOND	Area	F_EL_1382
EL_ESCLUSI_FOND	Area	F_EL_1386
EL_ESCLUSI_FOND	Area	F_EL_1422
EL_ESCLUSI_FOND	Area	F_EL_613
EL_ESCLUSI_FOND	Area	F_EL_614
EL_ESCLUSI_FOND	Area	F_EL_615
EL_ESCLUSI_FOND	Area	F_EL_670
EL_ESCLUSI_FOND	Area	F_EL_671
EL_ESCLUSI_FOND	Area	F_EL_672
EL_ESCLUSI_FOND	Area	F_EL_713
EL_ESCLUSI_FOND	Area	F_EL_763
EL_ESCLUSI_FOND	Area	F_EL_779
EL_ESCLUSI_FOND	Area	F_EL_780
EL_ESCLUSI_FOND	Area	F_EL_696
EL_ESCLUSI_FOND	Area	F_EL_714
EL_ESCLUSI_FOND	Area	F_EL_766
EL_ESCLUSI_FOND	Area	F_EL_773
EL_ESCLUSI_FOND	Area	F_EL_697
EL_ESCLUSI_FOND	Area	F_EL_717

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_ESCLUSI_FOND	Area	F_EL_765
EL_ESCLUSI_FOND	Area	F_EL_769
EL_ESCLUSI_FOND	Area	F_EL_685
EL_ESCLUSI_FOND	Area	F_EL_1548
EL_ESCLUSI_FOND	Area	F_EL_1556
EL_ESCLUSI_FOND	Area	F_EL_1540
EL_ESCLUSI_FOND	Area	F_EL_1550
EL_ESCLUSI_FOND	Area	F_EL_1477
EL_ESCLUSI_FOND	Area	F_EL_1541
EL_ESCLUSI_FOND	Area	F_EL_1474
EL_ESCLUSI_FOND	Area	F_EL_1515
EL_ESCLUSI_FOND	Area	F_EL_1465
EL_ESCLUSI_FOND	Area	F_EL_1475
EL_ESCLUSI_FOND	Area	F_EL_1460
EL_ESCLUSI_FOND	Area	F_EL_1467
EL_ESCLUSI_FOND	Area	F_EL_887
EL_ESCLUSI_FOND	Area	F_EL_874
EL_ESCLUSI_FOND	Area	F_EL_193
EL_ESCLUSI_FOND	Area	F_EL_186
EL_ESCLUSI_FOND	Area	F_EL_328
EL_ESCLUSI_FOND	Area	F_EL_329
EL_ESCLUSI_FOND	Area	F_EL_337
EL_ESCLUSI_FOND	Area	F_EL_1365
EL_ESCLUSI_FOND	Area	F_EL_1301
EL_CALC_FOND	Joint	1
EL_CALC_FOND	Joint	2
EL_CALC_FOND	Joint	3
EL_CALC_FOND	Joint	4
EL_CALC_FOND	Joint	5
EL_CALC_FOND	Joint	6
EL_CALC_FOND	Joint	8
EL_CALC_FOND	Joint	9
EL_CALC_FOND	Joint	12
EL_CALC_FOND	Joint	17
EL_CALC_FOND	Joint	18
EL_CALC_FOND	Joint	19
EL_CALC_FOND	Joint	20
EL_CALC_FOND	Joint	26
EL_CALC_FOND	Joint	27
EL_CALC_FOND	Joint	32
EL_CALC_FOND	Joint	34
EL_CALC_FOND	Joint	35
EL_CALC_FOND	Joint	49
EL_CALC_FOND	Joint	66
EL_CALC_FOND	Joint	68
EL_CALC_FOND	Joint	217

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	222
EL_CALC_FOND	Joint	223
EL_CALC_FOND	Joint	225
EL_CALC_FOND	Joint	239
EL_CALC_FOND	Joint	240
EL_CALC_FOND	Joint	242
EL_CALC_FOND	Joint	243
EL_CALC_FOND	Joint	244
EL_CALC_FOND	Joint	245
EL_CALC_FOND	Joint	246
EL_CALC_FOND	Joint	247
EL_CALC_FOND	Joint	255
EL_CALC_FOND	Joint	256
EL_CALC_FOND	Joint	257
EL_CALC_FOND	Joint	258
EL_CALC_FOND	Joint	259
EL_CALC_FOND	Joint	260
EL_CALC_FOND	Joint	261
EL_CALC_FOND	Joint	262
EL_CALC_FOND	Joint	263
EL_CALC_FOND	Joint	264
EL_CALC_FOND	Joint	265
EL_CALC_FOND	Joint	266
EL_CALC_FOND	Joint	267
EL_CALC_FOND	Joint	268
EL_CALC_FOND	Joint	269
EL_CALC_FOND	Joint	270
EL_CALC_FOND	Joint	271
EL_CALC_FOND	Joint	272
EL_CALC_FOND	Joint	273
EL_CALC_FOND	Joint	274
EL_CALC_FOND	Joint	275
EL_CALC_FOND	Joint	276
EL_CALC_FOND	Joint	277
EL_CALC_FOND	Joint	281
EL_CALC_FOND	Joint	282
EL_CALC_FOND	Joint	283
EL_CALC_FOND	Joint	284
EL_CALC_FOND	Joint	285
EL_CALC_FOND	Joint	286
EL_CALC_FOND	Joint	287
EL_CALC_FOND	Joint	290
EL_CALC_FOND	Joint	291
EL_CALC_FOND	Joint	293
EL_CALC_FOND	Joint	294
EL_CALC_FOND	Joint	297

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	298
EL_CALC_FOND	Joint	299
EL_CALC_FOND	Joint	300
EL_CALC_FOND	Joint	301
EL_CALC_FOND	Joint	302
EL_CALC_FOND	Joint	303
EL_CALC_FOND	Joint	304
EL_CALC_FOND	Joint	305
EL_CALC_FOND	Joint	306
EL_CALC_FOND	Joint	307
EL_CALC_FOND	Joint	308
EL_CALC_FOND	Joint	309
EL_CALC_FOND	Joint	310
EL_CALC_FOND	Joint	311
EL_CALC_FOND	Joint	313
EL_CALC_FOND	Joint	314
EL_CALC_FOND	Joint	315
EL_CALC_FOND	Joint	317
EL_CALC_FOND	Joint	318
EL_CALC_FOND	Joint	319
EL_CALC_FOND	Joint	320
EL_CALC_FOND	Joint	321
EL_CALC_FOND	Joint	322
EL_CALC_FOND	Joint	323
EL_CALC_FOND	Joint	324
EL_CALC_FOND	Joint	325
EL_CALC_FOND	Joint	327
EL_CALC_FOND	Joint	328
EL_CALC_FOND	Joint	331
EL_CALC_FOND	Joint	332
EL_CALC_FOND	Joint	333
EL_CALC_FOND	Joint	334
EL_CALC_FOND	Joint	335
EL_CALC_FOND	Joint	336
EL_CALC_FOND	Joint	337
EL_CALC_FOND	Joint	338
EL_CALC_FOND	Joint	339
EL_CALC_FOND	Joint	431
EL_CALC_FOND	Joint	434
EL_CALC_FOND	Joint	435
EL_CALC_FOND	Joint	441
EL_CALC_FOND	Joint	444
EL_CALC_FOND	Joint	445
EL_CALC_FOND	Joint	446
EL_CALC_FOND	Joint	447
EL_CALC_FOND	Joint	456

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	463
EL_CALC_FOND	Joint	464
EL_CALC_FOND	Joint	466
EL_CALC_FOND	Joint	467
EL_CALC_FOND	Joint	480
EL_CALC_FOND	Joint	482
EL_CALC_FOND	Joint	483
EL_CALC_FOND	Joint	484
EL_CALC_FOND	Joint	489
EL_CALC_FOND	Joint	490
EL_CALC_FOND	Joint	499
EL_CALC_FOND	Joint	500
EL_CALC_FOND	Joint	505
EL_CALC_FOND	Joint	506
EL_CALC_FOND	Joint	511
EL_CALC_FOND	Joint	512
EL_CALC_FOND	Joint	513
EL_CALC_FOND	Joint	515
EL_CALC_FOND	Joint	516
EL_CALC_FOND	Joint	517
EL_CALC_FOND	Joint	518
EL_CALC_FOND	Joint	519
EL_CALC_FOND	Joint	520
EL_CALC_FOND	Joint	521
EL_CALC_FOND	Joint	522
EL_CALC_FOND	Joint	523
EL_CALC_FOND	Joint	524
EL_CALC_FOND	Joint	525
EL_CALC_FOND	Joint	526
EL_CALC_FOND	Joint	527
EL_CALC_FOND	Joint	528
EL_CALC_FOND	Joint	529
EL_CALC_FOND	Joint	530
EL_CALC_FOND	Joint	534
EL_CALC_FOND	Joint	535
EL_CALC_FOND	Joint	536
EL_CALC_FOND	Joint	537
EL_CALC_FOND	Joint	538
EL_CALC_FOND	Joint	539
EL_CALC_FOND	Joint	540
EL_CALC_FOND	Joint	542
EL_CALC_FOND	Joint	543
EL_CALC_FOND	Joint	546
EL_CALC_FOND	Joint	547
EL_CALC_FOND	Joint	548
EL_CALC_FOND	Joint	549

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	550
EL_CALC_FOND	Joint	551
EL_CALC_FOND	Joint	555
EL_CALC_FOND	Joint	556
EL_CALC_FOND	Joint	557
EL_CALC_FOND	Joint	558
EL_CALC_FOND	Joint	559
EL_CALC_FOND	Joint	560
EL_CALC_FOND	Joint	561
EL_CALC_FOND	Joint	562
EL_CALC_FOND	Joint	563
EL_CALC_FOND	Joint	565
EL_CALC_FOND	Joint	567
EL_CALC_FOND	Joint	569
EL_CALC_FOND	Joint	571
EL_CALC_FOND	Joint	573
EL_CALC_FOND	Joint	575
EL_CALC_FOND	Joint	577
EL_CALC_FOND	Joint	584
EL_CALC_FOND	Joint	586
EL_CALC_FOND	Joint	588
EL_CALC_FOND	Joint	590
EL_CALC_FOND	Joint	592
EL_CALC_FOND	Joint	594
EL_CALC_FOND	Joint	598
EL_CALC_FOND	Joint	604
EL_CALC_FOND	Joint	605
EL_CALC_FOND	Joint	606
EL_CALC_FOND	Joint	607
EL_CALC_FOND	Joint	608
EL_CALC_FOND	Joint	609
EL_CALC_FOND	Joint	610
EL_CALC_FOND	Joint	611
EL_CALC_FOND	Joint	612
EL_CALC_FOND	Joint	613
EL_CALC_FOND	Joint	614
EL_CALC_FOND	Joint	615
EL_CALC_FOND	Joint	616
EL_CALC_FOND	Joint	621
EL_CALC_FOND	Joint	627
EL_CALC_FOND	Joint	628
EL_CALC_FOND	Joint	629
EL_CALC_FOND	Joint	630
EL_CALC_FOND	Joint	631
EL_CALC_FOND	Joint	632
EL_CALC_FOND	Joint	633

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	634
EL_CALC_FOND	Joint	635
EL_CALC_FOND	Joint	636
EL_CALC_FOND	Joint	637
EL_CALC_FOND	Joint	638
EL_CALC_FOND	Joint	639
EL_CALC_FOND	Joint	640
EL_CALC_FOND	Joint	641
EL_CALC_FOND	Joint	642
EL_CALC_FOND	Joint	643
EL_CALC_FOND	Joint	644
EL_CALC_FOND	Joint	646
EL_CALC_FOND	Joint	647
EL_CALC_FOND	Joint	648
EL_CALC_FOND	Joint	649
EL_CALC_FOND	Joint	650
EL_CALC_FOND	Joint	651
EL_CALC_FOND	Joint	656
EL_CALC_FOND	Joint	657
EL_CALC_FOND	Joint	658
EL_CALC_FOND	Joint	659
EL_CALC_FOND	Joint	660
EL_CALC_FOND	Joint	661
EL_CALC_FOND	Joint	662
EL_CALC_FOND	Joint	663
EL_CALC_FOND	Joint	664
EL_CALC_FOND	Joint	JP_65
EL_CALC_FOND	Joint	666
EL_CALC_FOND	Joint	667
EL_CALC_FOND	Joint	668
EL_CALC_FOND	Joint	670
EL_CALC_FOND	Joint	672
EL_CALC_FOND	Joint	673
EL_CALC_FOND	Joint	674
EL_CALC_FOND	Joint	675
EL_CALC_FOND	Joint	676
EL_CALC_FOND	Joint	677
EL_CALC_FOND	Joint	JP_66
EL_CALC_FOND	Joint	682
EL_CALC_FOND	Joint	684
EL_CALC_FOND	Joint	685
EL_CALC_FOND	Joint	686
EL_CALC_FOND	Joint	687
EL_CALC_FOND	Joint	688
EL_CALC_FOND	Joint	690
EL_CALC_FOND	Joint	691

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	696
EL_CALC_FOND	Joint	697
EL_CALC_FOND	Joint	698
EL_CALC_FOND	Joint	699
EL_CALC_FOND	Joint	700
EL_CALC_FOND	Joint	701
EL_CALC_FOND	Joint	702
EL_CALC_FOND	Joint	703
EL_CALC_FOND	Joint	704
EL_CALC_FOND	Joint	707
EL_CALC_FOND	Joint	708
EL_CALC_FOND	Joint	713
EL_CALC_FOND	Joint	714
EL_CALC_FOND	Joint	715
EL_CALC_FOND	Joint	716
EL_CALC_FOND	Joint	717
EL_CALC_FOND	Joint	718
EL_CALC_FOND	Joint	719
EL_CALC_FOND	Joint	720
EL_CALC_FOND	Joint	721
EL_CALC_FOND	Joint	728
EL_CALC_FOND	Joint	729
EL_CALC_FOND	Joint	730
EL_CALC_FOND	Joint	731
EL_CALC_FOND	Joint	732
EL_CALC_FOND	Joint	733
EL_CALC_FOND	Joint	734
EL_CALC_FOND	Joint	735
EL_CALC_FOND	Joint	736
EL_CALC_FOND	Joint	737
EL_CALC_FOND	Joint	738
EL_CALC_FOND	Joint	739
EL_CALC_FOND	Joint	740
EL_CALC_FOND	Joint	741
EL_CALC_FOND	Joint	742
EL_CALC_FOND	Joint	743
EL_CALC_FOND	Joint	744
EL_CALC_FOND	Joint	745
EL_CALC_FOND	Joint	746
EL_CALC_FOND	Joint	747
EL_CALC_FOND	Joint	748
EL_CALC_FOND	Joint	749
EL_CALC_FOND	Joint	750
EL_CALC_FOND	Joint	752
EL_CALC_FOND	Joint	753
EL_CALC_FOND	Joint	755



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	756
EL_CALC_FOND	Joint	759
EL_CALC_FOND	Joint	760
EL_CALC_FOND	Joint	761
EL_CALC_FOND	Joint	762
EL_CALC_FOND	Joint	JP_88
EL_CALC_FOND	Joint	764
EL_CALC_FOND	Joint	766
EL_CALC_FOND	Joint	769
EL_CALC_FOND	Joint	770
EL_CALC_FOND	Joint	772
EL_CALC_FOND	Joint	775
EL_CALC_FOND	Joint	776
EL_CALC_FOND	Joint	777
EL_CALC_FOND	Joint	779
EL_CALC_FOND	Joint	780
EL_CALC_FOND	Joint	781
EL_CALC_FOND	Joint	782
EL_CALC_FOND	Joint	784
EL_CALC_FOND	Joint	785
EL_CALC_FOND	Joint	787
EL_CALC_FOND	Joint	788
EL_CALC_FOND	Joint	789
EL_CALC_FOND	Joint	JP_74
EL_CALC_FOND	Joint	JP_67
EL_CALC_FOND	Joint	JP_63
EL_CALC_FOND	Joint	JP_68
EL_CALC_FOND	Joint	JP_64
EL_CALC_FOND	Joint	JP_69
EL_CALC_FOND	Joint	JP_31
EL_CALC_FOND	Joint	JP_70
EL_CALC_FOND	Joint	JP_16
EL_CALC_FOND	Joint	JP_32
EL_CALC_FOND	Joint	JP_71
EL_CALC_FOND	Joint	JP_17
EL_CALC_FOND	Joint	JP_72
EL_CALC_FOND	Joint	JP_33
EL_CALC_FOND	Joint	JP_18
EL_CALC_FOND	Joint	JP_73
EL_CALC_FOND	Joint	JP_34
EL_CALC_FOND	Joint	JP_19
EL_CALC_FOND	Joint	JP_35
EL_CALC_FOND	Joint	JP_20
EL_CALC_FOND	Joint	JP_36
EL_CALC_FOND	Joint	JP_21
EL_CALC_FOND	Joint	JP_37

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	JP_22
EL_CALC_FOND	Joint	JP_38
EL_CALC_FOND	Joint	JP_23
EL_CALC_FOND	Joint	JP_39
EL_CALC_FOND	Joint	JP_24
EL_CALC_FOND	Joint	JP_40
EL_CALC_FOND	Joint	JP_25
EL_CALC_FOND	Joint	JP_10
EL_CALC_FOND	Joint	JP_41
EL_CALC_FOND	Joint	JP_26
EL_CALC_FOND	Joint	JP_42
EL_CALC_FOND	Joint	JP_27
EL_CALC_FOND	Joint	JP_43
EL_CALC_FOND	Joint	JP_28
EL_CALC_FOND	Joint	JP_44
EL_CALC_FOND	Joint	JP_29
EL_CALC_FOND	Joint	JP_14
EL_CALC_FOND	Joint	JP_45
EL_CALC_FOND	Joint	JP_89
EL_CALC_FOND	Joint	JP_30
EL_CALC_FOND	Joint	852
EL_CALC_FOND	Joint	880
EL_CALC_FOND	Joint	882
EL_CALC_FOND	Joint	883
EL_CALC_FOND	Joint	884
EL_CALC_FOND	Joint	886
EL_CALC_FOND	Joint	887
EL_CALC_FOND	Joint	888
EL_CALC_FOND	Joint	889
EL_CALC_FOND	Joint	890
EL_CALC_FOND	Joint	891
EL_CALC_FOND	Joint	892
EL_CALC_FOND	Joint	895
EL_CALC_FOND	Joint	896
EL_CALC_FOND	Joint	897
EL_CALC_FOND	Joint	908
EL_CALC_FOND	Joint	909
EL_CALC_FOND	Joint	910
EL_CALC_FOND	Joint	911
EL_CALC_FOND	Joint	912
EL_CALC_FOND	Joint	JP_61
EL_CALC_FOND	Joint	1101
EL_CALC_FOND	Joint	1102
EL_CALC_FOND	Joint	1103
EL_CALC_FOND	Joint	1104
EL_CALC_FOND	Joint	1105

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	1107
EL_CALC_FOND	Joint	1108
EL_CALC_FOND	Joint	1131
EL_CALC_FOND	Joint	1136
EL_CALC_FOND	Joint	1138
EL_CALC_FOND	Joint	1139
EL_CALC_FOND	Joint	1144
EL_CALC_FOND	Joint	1145
EL_CALC_FOND	Joint	1150
EL_CALC_FOND	Joint	1151
EL_CALC_FOND	Joint	1152
EL_CALC_FOND	Joint	1153
EL_CALC_FOND	Joint	1156
EL_CALC_FOND	Joint	1157
EL_CALC_FOND	Joint	1158
EL_CALC_FOND	Joint	1161
EL_CALC_FOND	Joint	1162
EL_CALC_FOND	Joint	1189
EL_CALC_FOND	Joint	1205
EL_CALC_FOND	Joint	1210
EL_CALC_FOND	Joint	1211
EL_CALC_FOND	Joint	1213
EL_CALC_FOND	Joint	1214
EL_CALC_FOND	Joint	1215
EL_CALC_FOND	Joint	1216
EL_CALC_FOND	Joint	1217
EL_CALC_FOND	Joint	1221
EL_CALC_FOND	Joint	1222
EL_CALC_FOND	Joint	1223
EL_CALC_FOND	Joint	1224
EL_CALC_FOND	Joint	1225
EL_CALC_FOND	Joint	1226
EL_CALC_FOND	Joint	1227
EL_CALC_FOND	Joint	1228
EL_CALC_FOND	Joint	1229
EL_CALC_FOND	Joint	1235
EL_CALC_FOND	Joint	1236
EL_CALC_FOND	Joint	1237
EL_CALC_FOND	Joint	1238
EL_CALC_FOND	Joint	1239
EL_CALC_FOND	Joint	1240
EL_CALC_FOND	Joint	1241
EL_CALC_FOND	Joint	1242
EL_CALC_FOND	Joint	1243
EL_CALC_FOND	Joint	1244
EL_CALC_FOND	Joint	1245

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	1246
EL_CALC_FOND	Joint	1247
EL_CALC_FOND	Joint	1248
EL_CALC_FOND	Joint	1253
EL_CALC_FOND	Joint	1256
EL_CALC_FOND	Joint	1257
EL_CALC_FOND	Joint	1258
EL_CALC_FOND	Joint	1259
EL_CALC_FOND	Joint	1260
EL_CALC_FOND	Joint	1264
EL_CALC_FOND	Joint	1265
EL_CALC_FOND	Joint	1266
EL_CALC_FOND	Joint	1267
EL_CALC_FOND	Joint	1268
EL_CALC_FOND	Joint	1269
EL_CALC_FOND	Joint	1270
EL_CALC_FOND	Joint	1271
EL_CALC_FOND	Joint	1272
EL_CALC_FOND	Joint	1273
EL_CALC_FOND	Joint	1274
EL_CALC_FOND	Joint	1275
EL_CALC_FOND	Joint	1276
EL_CALC_FOND	Joint	1277
EL_CALC_FOND	Joint	1278
EL_CALC_FOND	Joint	1280
EL_CALC_FOND	Joint	1281
EL_CALC_FOND	Joint	1282
EL_CALC_FOND	Joint	1283
EL_CALC_FOND	Joint	1284
EL_CALC_FOND	Joint	1285
EL_CALC_FOND	Joint	1286
EL_CALC_FOND	Joint	1288
EL_CALC_FOND	Joint	1289
EL_CALC_FOND	Joint	1290
EL_CALC_FOND	Joint	1292
EL_CALC_FOND	Joint	1297
EL_CALC_FOND	Joint	1301
EL_CALC_FOND	Joint	1316
EL_CALC_FOND	Joint	1317
EL_CALC_FOND	Joint	1318
EL_CALC_FOND	Joint	1319
EL_CALC_FOND	Joint	1320
EL_CALC_FOND	Joint	1321
EL_CALC_FOND	Joint	1322
EL_CALC_FOND	Joint	1323
EL_CALC_FOND	Joint	1324

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	1325
EL_CALC_FOND	Joint	1326
EL_CALC_FOND	Joint	1327
EL_CALC_FOND	Joint	1328
EL_CALC_FOND	Joint	1348
EL_CALC_FOND	Joint	1349
EL_CALC_FOND	Joint	1350
EL_CALC_FOND	Joint	1351
EL_CALC_FOND	Joint	1352
EL_CALC_FOND	Joint	1353
EL_CALC_FOND	Joint	1354
EL_CALC_FOND	Joint	1356
EL_CALC_FOND	Joint	1357
EL_CALC_FOND	Joint	1360
EL_CALC_FOND	Joint	1361
EL_CALC_FOND	Joint	1419
EL_CALC_FOND	Joint	1453
EL_CALC_FOND	Joint	1454
EL_CALC_FOND	Joint	1455
EL_CALC_FOND	Joint	1456
EL_CALC_FOND	Joint	1457
EL_CALC_FOND	Joint	1458
EL_CALC_FOND	Joint	1459
EL_CALC_FOND	Joint	1464
EL_CALC_FOND	Joint	1465
EL_CALC_FOND	Joint	1466
EL_CALC_FOND	Joint	1472
EL_CALC_FOND	Joint	1473
EL_CALC_FOND	Joint	1474
EL_CALC_FOND	Joint	1475
EL_CALC_FOND	Joint	1476
EL_CALC_FOND	Joint	1477
EL_CALC_FOND	Joint	1478
EL_CALC_FOND	Joint	1479
EL_CALC_FOND	Joint	1480
EL_CALC_FOND	Joint	1481
EL_CALC_FOND	Joint	1482
EL_CALC_FOND	Joint	1484
EL_CALC_FOND	Joint	1485
EL_CALC_FOND	Joint	1486
EL_CALC_FOND	Joint	1490
EL_CALC_FOND	Joint	1500
EL_CALC_FOND	Joint	1502
EL_CALC_FOND	Joint	1510
EL_CALC_FOND	Joint	1511
EL_CALC_FOND	Joint	1512

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	1513
EL_CALC_FOND	Joint	1514
EL_CALC_FOND	Joint	1515
EL_CALC_FOND	Joint	1516
EL_CALC_FOND	Joint	1517
EL_CALC_FOND	Joint	1518
EL_CALC_FOND	Joint	1519
EL_CALC_FOND	Joint	1520
EL_CALC_FOND	Joint	1521
EL_CALC_FOND	Joint	1522
EL_CALC_FOND	Joint	1523
EL_CALC_FOND	Joint	1525
EL_CALC_FOND	Joint	1526
EL_CALC_FOND	Joint	1527
EL_CALC_FOND	Joint	1528
EL_CALC_FOND	Joint	1529
EL_CALC_FOND	Joint	1530
EL_CALC_FOND	Joint	1531
EL_CALC_FOND	Joint	1532
EL_CALC_FOND	Joint	1533
EL_CALC_FOND	Joint	1538
EL_CALC_FOND	Joint	1539
EL_CALC_FOND	Joint	1540
EL_CALC_FOND	Joint	1541
EL_CALC_FOND	Joint	1542
EL_CALC_FOND	Joint	1543
EL_CALC_FOND	Joint	1544
EL_CALC_FOND	Joint	1545
EL_CALC_FOND	Joint	1546
EL_CALC_FOND	Joint	1547
EL_CALC_FOND	Joint	1548
EL_CALC_FOND	Joint	1549
EL_CALC_FOND	Joint	1550
EL_CALC_FOND	Joint	1555
EL_CALC_FOND	Joint	1556
EL_CALC_FOND	Joint	1557
EL_CALC_FOND	Joint	1558
EL_CALC_FOND	Joint	1559
EL_CALC_FOND	Joint	1560
EL_CALC_FOND	Joint	1572
EL_CALC_FOND	Joint	1574
EL_CALC_FOND	Joint	1575
EL_CALC_FOND	Joint	1576
EL_CALC_FOND	Joint	1577
EL_CALC_FOND	Joint	1578
EL_CALC_FOND	Joint	1579

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	40
EL_CALC_FOND	Joint	47
EL_CALC_FOND	Joint	52
EL_CALC_FOND	Joint	57
EL_CALC_FOND	Joint	65
EL_CALC_FOND	Joint	70
EL_CALC_FOND	Joint	71
EL_CALC_FOND	Joint	76
EL_CALC_FOND	Joint	77
EL_CALC_FOND	Joint	80
EL_CALC_FOND	Joint	81
EL_CALC_FOND	Joint	82
EL_CALC_FOND	Joint	83
EL_CALC_FOND	Joint	139
EL_CALC_FOND	Joint	215
EL_CALC_FOND	Joint	224
EL_CALC_FOND	Joint	227
EL_CALC_FOND	Joint	228
EL_CALC_FOND	Joint	229
EL_CALC_FOND	Joint	230
EL_CALC_FOND	Joint	231
EL_CALC_FOND	Joint	232
EL_CALC_FOND	Joint	278
EL_CALC_FOND	Joint	279
EL_CALC_FOND	Joint	280
EL_CALC_FOND	Joint	326
EL_CALC_FOND	Joint	340
EL_CALC_FOND	Joint	342
EL_CALC_FOND	Joint	344
EL_CALC_FOND	Joint	345
EL_CALC_FOND	Joint	363
EL_CALC_FOND	Joint	368
EL_CALC_FOND	Joint	369
EL_CALC_FOND	Joint	370
EL_CALC_FOND	Joint	371
EL_CALC_FOND	Joint	372
EL_CALC_FOND	Joint	387
EL_CALC_FOND	Joint	388
EL_CALC_FOND	Joint	389
EL_CALC_FOND	Joint	390
EL_CALC_FOND	Joint	391
EL_CALC_FOND	Joint	392
EL_CALC_FOND	Joint	395
EL_CALC_FOND	Joint	396
EL_CALC_FOND	Joint	397
EL_CALC_FOND	Joint	398

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	399
EL_CALC_FOND	Joint	400
EL_CALC_FOND	Joint	401
EL_CALC_FOND	Joint	402
EL_CALC_FOND	Joint	403
EL_CALC_FOND	Joint	404
EL_CALC_FOND	Joint	405
EL_CALC_FOND	Joint	406
EL_CALC_FOND	Joint	409
EL_CALC_FOND	Joint	410
EL_CALC_FOND	Joint	411
EL_CALC_FOND	Joint	412
EL_CALC_FOND	Joint	413
EL_CALC_FOND	Joint	414
EL_CALC_FOND	Joint	429
EL_CALC_FOND	Joint	430
EL_CALC_FOND	Joint	436
EL_CALC_FOND	Joint	437
EL_CALC_FOND	Joint	442
EL_CALC_FOND	Joint	443
EL_CALC_FOND	Joint	450
EL_CALC_FOND	Joint	457
EL_CALC_FOND	Joint	458
EL_CALC_FOND	Joint	459
EL_CALC_FOND	Joint	460
EL_CALC_FOND	Joint	461
EL_CALC_FOND	Joint	462
EL_CALC_FOND	Joint	470
EL_CALC_FOND	Joint	471
EL_CALC_FOND	Joint	479
EL_CALC_FOND	Joint	481
EL_CALC_FOND	Joint	495
EL_CALC_FOND	Joint	498
EL_CALC_FOND	Joint	507
EL_CALC_FOND	Joint	508
EL_CALC_FOND	Joint	514
EL_CALC_FOND	Joint	680
EL_CALC_FOND	Joint	727
EL_CALC_FOND	Joint	767
EL_CALC_FOND	Joint	773
EL_CALC_FOND	Joint	783
EL_CALC_FOND	Joint	791
EL_CALC_FOND	Joint	872
EL_CALC_FOND	Joint	877
EL_CALC_FOND	Joint	878
EL_CALC_FOND	Joint	879



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	898
EL_CALC_FOND	Joint	899
EL_CALC_FOND	Joint	900
EL_CALC_FOND	Joint	902
EL_CALC_FOND	Joint	903
EL_CALC_FOND	Joint	1010
EL_CALC_FOND	Joint	1011
EL_CALC_FOND	Joint	1012
EL_CALC_FOND	Joint	1013
EL_CALC_FOND	Joint	1018
EL_CALC_FOND	Joint	1019
EL_CALC_FOND	Joint	1020
EL_CALC_FOND	Joint	1021
EL_CALC_FOND	Joint	1022
EL_CALC_FOND	Joint	1023
EL_CALC_FOND	Joint	1024
EL_CALC_FOND	Joint	1025
EL_CALC_FOND	Joint	1026
EL_CALC_FOND	Joint	1028
EL_CALC_FOND	Joint	1029
EL_CALC_FOND	Joint	1030
EL_CALC_FOND	Joint	1031
EL_CALC_FOND	Joint	1032
EL_CALC_FOND	Joint	1033
EL_CALC_FOND	Joint	1034
EL_CALC_FOND	Joint	1035
EL_CALC_FOND	Joint	1036
EL_CALC_FOND	Joint	1037
EL_CALC_FOND	Joint	1038
EL_CALC_FOND	Joint	1043
EL_CALC_FOND	Joint	1044
EL_CALC_FOND	Joint	1045
EL_CALC_FOND	Joint	1046
EL_CALC_FOND	Joint	1047
EL_CALC_FOND	Joint	1048
EL_CALC_FOND	Joint	1049
EL_CALC_FOND	Joint	1051
EL_CALC_FOND	Joint	1052
EL_CALC_FOND	Joint	1056
EL_CALC_FOND	Joint	1057
EL_CALC_FOND	Joint	1059
EL_CALC_FOND	Joint	1063
EL_CALC_FOND	Joint	1064
EL_CALC_FOND	Joint	1065
EL_CALC_FOND	Joint	1066
EL_CALC_FOND	Joint	1067

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	1068
EL_CALC_FOND	Joint	1069
EL_CALC_FOND	Joint	1070
EL_CALC_FOND	Joint	1071
EL_CALC_FOND	Joint	1072
EL_CALC_FOND	Joint	1073
EL_CALC_FOND	Joint	1075
EL_CALC_FOND	Joint	1076
EL_CALC_FOND	Joint	1085
EL_CALC_FOND	Joint	1087
EL_CALC_FOND	Joint	1088
EL_CALC_FOND	Joint	1089
EL_CALC_FOND	Joint	1090
EL_CALC_FOND	Joint	1091
EL_CALC_FOND	Joint	1092
EL_CALC_FOND	Joint	1095
EL_CALC_FOND	Joint	1096
EL_CALC_FOND	Joint	1098
EL_CALC_FOND	Joint	1109
EL_CALC_FOND	Joint	1126
EL_CALC_FOND	Joint	1127
EL_CALC_FOND	Joint	1128
EL_CALC_FOND	Joint	1135
EL_CALC_FOND	Joint	1137
EL_CALC_FOND	Joint	1140
EL_CALC_FOND	Joint	1141
EL_CALC_FOND	Joint	1142
EL_CALC_FOND	Joint	1143
EL_CALC_FOND	Joint	1148
EL_CALC_FOND	Joint	1149
EL_CALC_FOND	Joint	1154
EL_CALC_FOND	Joint	1155
EL_CALC_FOND	Joint	1159
EL_CALC_FOND	Joint	1163
EL_CALC_FOND	Joint	1164
EL_CALC_FOND	Joint	1165
EL_CALC_FOND	Joint	1166
EL_CALC_FOND	Joint	1184
EL_CALC_FOND	Joint	1185
EL_CALC_FOND	Joint	1190
EL_CALC_FOND	Joint	1194
EL_CALC_FOND	Joint	1195
EL_CALC_FOND	Joint	1197
EL_CALC_FOND	Joint	1250
EL_CALC_FOND	Joint	1254
EL_CALC_FOND	Joint	1255

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	1262
EL_CALC_FOND	Joint	1263
EL_CALC_FOND	Joint	1279
EL_CALC_FOND	Joint	1287
EL_CALC_FOND	Joint	1293
EL_CALC_FOND	Joint	1294
EL_CALC_FOND	Joint	1295
EL_CALC_FOND	Joint	1303
EL_CALC_FOND	Joint	1305
EL_CALC_FOND	Joint	1308
EL_CALC_FOND	Joint	1311
EL_CALC_FOND	Joint	1313
EL_CALC_FOND	Joint	1314
EL_CALC_FOND	Joint	1315
EL_CALC_FOND	Joint	1329
EL_CALC_FOND	Joint	1330
EL_CALC_FOND	Joint	1331
EL_CALC_FOND	Joint	1332
EL_CALC_FOND	Joint	1333
EL_CALC_FOND	Joint	1334
EL_CALC_FOND	Joint	1338
EL_CALC_FOND	Joint	1339
EL_CALC_FOND	Joint	1344
EL_CALC_FOND	Joint	1345
EL_CALC_FOND	Joint	1346
EL_CALC_FOND	Joint	1355
EL_CALC_FOND	Joint	1363
EL_CALC_FOND	Joint	1364
EL_CALC_FOND	Joint	1365
EL_CALC_FOND	Joint	1366
EL_CALC_FOND	Joint	1367
EL_CALC_FOND	Joint	1370
EL_CALC_FOND	Joint	1371
EL_CALC_FOND	Joint	1372
EL_CALC_FOND	Joint	1373
EL_CALC_FOND	Joint	1376
EL_CALC_FOND	Joint	1377
EL_CALC_FOND	Joint	1378
EL_CALC_FOND	Joint	1379
EL_CALC_FOND	Joint	1380
EL_CALC_FOND	Joint	1381
EL_CALC_FOND	Joint	1382
EL_CALC_FOND	Joint	1383
EL_CALC_FOND	Joint	1384
EL_CALC_FOND	Joint	1385
EL_CALC_FOND	Joint	1394

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	1395
EL_CALC_FOND	Joint	1396
EL_CALC_FOND	Joint	1400
EL_CALC_FOND	Joint	1401
EL_CALC_FOND	Joint	1402
EL_CALC_FOND	Joint	1403
EL_CALC_FOND	Joint	1404
EL_CALC_FOND	Joint	1405
EL_CALC_FOND	Joint	1406
EL_CALC_FOND	Joint	1407
EL_CALC_FOND	Joint	1408
EL_CALC_FOND	Joint	1409
EL_CALC_FOND	Joint	1410
EL_CALC_FOND	Joint	1414
EL_CALC_FOND	Joint	1415
EL_CALC_FOND	Joint	1416
EL_CALC_FOND	Joint	1417
EL_CALC_FOND	Joint	1418
EL_CALC_FOND	Joint	1420
EL_CALC_FOND	Joint	1421
EL_CALC_FOND	Joint	1422
EL_CALC_FOND	Joint	1424
EL_CALC_FOND	Joint	1426
EL_CALC_FOND	Joint	1431
EL_CALC_FOND	Joint	1432
EL_CALC_FOND	Joint	1435
EL_CALC_FOND	Joint	1436
EL_CALC_FOND	Joint	1437
EL_CALC_FOND	Joint	1438
EL_CALC_FOND	Joint	1439
EL_CALC_FOND	Joint	1440
EL_CALC_FOND	Joint	1447
EL_CALC_FOND	Joint	1448
EL_CALC_FOND	Joint	1449
EL_CALC_FOND	Joint	1450
EL_CALC_FOND	Joint	1451
EL_CALC_FOND	Joint	1452
EL_CALC_FOND	Joint	1460
EL_CALC_FOND	Joint	1461
EL_CALC_FOND	Joint	1462
EL_CALC_FOND	Joint	1463
EL_CALC_FOND	Joint	1468
EL_CALC_FOND	Joint	1469
EL_CALC_FOND	Joint	1470
EL_CALC_FOND	Joint	1493
EL_CALC_FOND	Joint	1494

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	1495
EL_CALC_FOND	Joint	1498
EL_CALC_FOND	Joint	1499
EL_CALC_FOND	Joint	1534
EL_CALC_FOND	Joint	1535
EL_CALC_FOND	Joint	1536
EL_CALC_FOND	Joint	1554
EL_CALC_FOND	Joint	1561
EL_CALC_FOND	Joint	1562
EL_CALC_FOND	Joint	1566
EL_CALC_FOND	Joint	1589
EL_CALC_FOND	Joint	1590
EL_CALC_FOND	Joint	1593
EL_CALC_FOND	Joint	1594
EL_CALC_FOND	Joint	1595
EL_CALC_FOND	Joint	1596
EL_CALC_FOND	Joint	1597
EL_CALC_FOND	Joint	1598
EL_CALC_FOND	Joint	1599
EL_CALC_FOND	Joint	1600
EL_CALC_FOND	Joint	1601
EL_CALC_FOND	Joint	1602
EL_CALC_FOND	Joint	1603
EL_CALC_FOND	Joint	1604
EL_CALC_FOND	Joint	1605
EL_CALC_FOND	Joint	1606
EL_CALC_FOND	Joint	1607
EL_CALC_FOND	Joint	1608
EL_CALC_FOND	Joint	1609
EL_CALC_FOND	Joint	1610
EL_CALC_FOND	Joint	1611
EL_CALC_FOND	Joint	1612
EL_CALC_FOND	Joint	1613
EL_CALC_FOND	Joint	1614
EL_CALC_FOND	Joint	1615
EL_CALC_FOND	Joint	1616
EL_CALC_FOND	Joint	1669
EL_CALC_FOND	Joint	1670
EL_CALC_FOND	Joint	8183
EL_CALC_FOND	Joint	8631
EL_CALC_FOND	Joint	8632
EL_CALC_FOND	Joint	181
EL_CALC_FOND	Joint	182
EL_CALC_FOND	Joint	183
EL_CALC_FOND	Joint	184
EL_CALC_FOND	Joint	187

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	188
EL_CALC_FOND	Joint	190
EL_CALC_FOND	Joint	200
EL_CALC_FOND	Joint	201
EL_CALC_FOND	Joint	202
EL_CALC_FOND	Joint	203
EL_CALC_FOND	Joint	205
EL_CALC_FOND	Joint	209
EL_CALC_FOND	Joint	210
EL_CALC_FOND	Joint	829
EL_CALC_FOND	Joint	831
EL_CALC_FOND	Joint	833
EL_CALC_FOND	Joint	JP_101
EL_CALC_FOND	Joint	835
EL_CALC_FOND	Joint	836
EL_CALC_FOND	Joint	837
EL_CALC_FOND	Joint	838
EL_CALC_FOND	Joint	840
EL_CALC_FOND	Joint	841
EL_CALC_FOND	Joint	842
EL_CALC_FOND	Joint	843
EL_CALC_FOND	Joint	844
EL_CALC_FOND	Joint	845
EL_CALC_FOND	Joint	846
EL_CALC_FOND	Joint	JP_102
EL_CALC_FOND	Joint	848
EL_CALC_FOND	Joint	849
EL_CALC_FOND	Joint	850
EL_CALC_FOND	Joint	851
EL_CALC_FOND	Joint	853
EL_CALC_FOND	Joint	854
EL_CALC_FOND	Joint	855
EL_CALC_FOND	Joint	856
EL_CALC_FOND	Joint	1097
EL_CALC_FOND	Joint	2134
EL_CALC_FOND	Joint	2151
EL_CALC_FOND	Joint	2193
EL_CALC_FOND	Joint	2194
EL_CALC_FOND	Joint	2195
EL_CALC_FOND	Joint	2196
EL_CALC_FOND	Joint	2197
EL_CALC_FOND	Joint	2198
EL_CALC_FOND	Joint	2199
EL_CALC_FOND	Joint	2200
EL_CALC_FOND	Joint	2201
EL_CALC_FOND	Joint	2202

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	2203
EL_CALC_FOND	Joint	2204
EL_CALC_FOND	Joint	2207
EL_CALC_FOND	Joint	2428
EL_CALC_FOND	Joint	2448
EL_CALC_FOND	Joint	2449
EL_CALC_FOND	Joint	2945
EL_CALC_FOND	Joint	2946
EL_CALC_FOND	Joint	2949
EL_CALC_FOND	Joint	2951
EL_CALC_FOND	Joint	2955
EL_CALC_FOND	Joint	2973
EL_CALC_FOND	Joint	2975
EL_CALC_FOND	Joint	2977
EL_CALC_FOND	Joint	2979
EL_CALC_FOND	Joint	2981
EL_CALC_FOND	Joint	3003
EL_CALC_FOND	Joint	3004
EL_CALC_FOND	Joint	3008
EL_CALC_FOND	Joint	3009
EL_CALC_FOND	Joint	3010
EL_CALC_FOND	Joint	3015
EL_CALC_FOND	Joint	3016
EL_CALC_FOND	Joint	3017
EL_CALC_FOND	Joint	3018
EL_CALC_FOND	Joint	3019
EL_CALC_FOND	Joint	3020
EL_CALC_FOND	Joint	3047
EL_CALC_FOND	Joint	3049
EL_CALC_FOND	Joint	3051
EL_CALC_FOND	Joint	3053
EL_CALC_FOND	Joint	3055
EL_CALC_FOND	Joint	3143
EL_CALC_FOND	Joint	3145
EL_CALC_FOND	Joint	3147
EL_CALC_FOND	Joint	3148
EL_CALC_FOND	Joint	3149
EL_CALC_FOND	Joint	3150
EL_CALC_FOND	Joint	3151
EL_CALC_FOND	Joint	3152
EL_CALC_FOND	Joint	3155
EL_CALC_FOND	Joint	3156
EL_CALC_FOND	Joint	3157
EL_CALC_FOND	Joint	JP_105
EL_CALC_FOND	Joint	3159
EL_CALC_FOND	Joint	3160

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	3161
EL_CALC_FOND	Joint	JP_106
EL_CALC_FOND	Joint	3165
EL_CALC_FOND	Joint	JP_107
EL_CALC_FOND	Joint	3167
EL_CALC_FOND	Joint	3168
EL_CALC_FOND	Joint	3169
EL_CALC_FOND	Joint	3170
EL_CALC_FOND	Joint	3171
EL_CALC_FOND	Joint	JP_108
EL_CALC_FOND	Joint	3173
EL_CALC_FOND	Joint	3174
EL_CALC_FOND	Joint	JP_103
EL_CALC_FOND	Joint	3201
EL_CALC_FOND	Joint	JP_95
EL_CALC_FOND	Joint	JP_96
EL_CALC_FOND	Joint	JP_97
EL_CALC_FOND	Joint	JP_99
EL_CALC_FOND	Joint	JP_100
EL_CALC_FOND	Joint	811
EL_CALC_FOND	Joint	812
EL_CALC_FOND	Joint	817
EL_CALC_FOND	Joint	871
EL_CALC_FOND	Joint	873
EL_CALC_FOND	Joint	2173
EL_CALC_FOND	Joint	2186
EL_CALC_FOND	Joint	2187
EL_CALC_FOND	Joint	2188
EL_CALC_FOND	Joint	2189
EL_CALC_FOND	Joint	2239
EL_CALC_FOND	Joint	2241
EL_CALC_FOND	Joint	2242
EL_CALC_FOND	Joint	2243
EL_CALC_FOND	Joint	2248
EL_CALC_FOND	Joint	2249
EL_CALC_FOND	Joint	2303
EL_CALC_FOND	Joint	2417
EL_CALC_FOND	Joint	2465
EL_CALC_FOND	Joint	2477
EL_CALC_FOND	Joint	2512
EL_CALC_FOND	Joint	2619
EL_CALC_FOND	Joint	2626
EL_CALC_FOND	Joint	2708
EL_CALC_FOND	Joint	2737
EL_CALC_FOND	Joint	2738
EL_CALC_FOND	Joint	2742



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	2743
EL_CALC_FOND	Joint	2744
EL_CALC_FOND	Joint	2745
EL_CALC_FOND	Joint	2758
EL_CALC_FOND	Joint	2772
EL_CALC_FOND	Joint	2907
EL_CALC_FOND	Joint	2947
EL_CALC_FOND	Joint	2985
EL_CALC_FOND	Joint	2986
EL_CALC_FOND	Joint	2997
EL_CALC_FOND	Joint	2998
EL_CALC_FOND	Joint	3028
EL_CALC_FOND	Joint	3029
EL_CALC_FOND	Joint	3031
EL_CALC_FOND	Joint	3063
EL_CALC_FOND	Joint	3083
EL_CALC_FOND	Joint	3085
EL_CALC_FOND	Joint	3086
EL_CALC_FOND	Joint	3087
EL_CALC_FOND	Joint	3088
EL_CALC_FOND	Joint	3108
EL_CALC_FOND	Joint	3110
EL_CALC_FOND	Joint	3118
EL_CALC_FOND	Joint	3119
EL_CALC_FOND	Joint	JP_125
EL_CALC_FOND	Joint	JP_124
EL_CALC_FOND	Joint	JP_123
EL_CALC_FOND	Joint	JP_122
EL_CALC_FOND	Joint	JP_121
EL_CALC_FOND	Joint	JP_120
EL_CALC_FOND	Joint	JP_119
EL_CALC_FOND	Joint	JP_98
EL_CALC_FOND	Joint	2757
EL_CALC_FOND	Joint	2759
EL_CALC_FOND	Joint	2944
EL_CALC_FOND	Joint	2984
EL_CALC_FOND	Joint	3002
EL_CALC_FOND	Joint	3005
EL_CALC_FOND	Joint	3006
EL_CALC_FOND	Joint	3007
EL_CALC_FOND	Joint	3012
EL_CALC_FOND	Joint	3013
EL_CALC_FOND	Joint	3082
EL_CALC_FOND	Joint	3084
EL_CALC_FOND	Joint	3100
EL_CALC_FOND	Joint	3101

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Joint	3109
EL_CALC_FOND	Area	F_EL_1440
EL_CALC_FOND	Area	F_EL_1015
EL_CALC_FOND	Area	F_EL_1123
EL_CALC_FOND	Area	F_EL_1224
EL_CALC_FOND	Area	F_EL_729
EL_CALC_FOND	Area	F_EL_822
EL_CALC_FOND	Area	F_EL_915
EL_CALC_FOND	Area	F_EL_1430
EL_CALC_FOND	Area	F_EL_1304
EL_CALC_FOND	Area	F_EL_1435
EL_CALC_FOND	Area	F_EL_1353
EL_CALC_FOND	Area	F_EL_591
EL_CALC_FOND	Area	F_EL_648
EL_CALC_FOND	Area	F_EL_734
EL_CALC_FOND	Area	F_EL_920
EL_CALC_FOND	Area	F_EL_1020
EL_CALC_FOND	Area	F_EL_1128
EL_CALC_FOND	Area	F_EL_1229
EL_CALC_FOND	Area	F_EL_827
EL_CALC_FOND	Area	F_EL_739
EL_CALC_FOND	Area	F_EL_925
EL_CALC_FOND	Area	F_EL_740
EL_CALC_FOND	Area	F_EL_926
EL_CALC_FOND	Area	F_EL_741
EL_CALC_FOND	Area	F_EL_927
EL_CALC_FOND	Area	F_EL_742
EL_CALC_FOND	Area	F_EL_928
EL_CALC_FOND	Area	F_EL_749
EL_CALC_FOND	Area	F_EL_935
EL_CALC_FOND	Area	F_EL_750
EL_CALC_FOND	Area	F_EL_936
EL_CALC_FOND	Area	F_EL_832
EL_CALC_FOND	Area	F_EL_833
EL_CALC_FOND	Area	F_EL_834
EL_CALC_FOND	Area	F_EL_835
EL_CALC_FOND	Area	F_EL_836
EL_CALC_FOND	Area	F_EL_842
EL_CALC_FOND	Area	F_EL_843
EL_CALC_FOND	Area	F_EL_743
EL_CALC_FOND	Area	F_EL_847
EL_CALC_FOND	Area	F_EL_1025
EL_CALC_FOND	Area	F_EL_1133
EL_CALC_FOND	Area	F_EL_1221
EL_CALC_FOND	Area	F_EL_929
EL_CALC_FOND	Area	F_EL_1518

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1520
EL_CALC_FOND	Area	F_EL_1517
EL_CALC_FOND	Area	F_EL_1086
EL_CALC_FOND	Area	F_EL_1611
EL_CALC_FOND	Area	F_EL_1519
EL_CALC_FOND	Area	F_EL_1612
EL_CALC_FOND	Area	F_EL_1427
EL_CALC_FOND	Area	F_EL_754
EL_CALC_FOND	Area	F_EL_755
EL_CALC_FOND	Area	F_EL_756
EL_CALC_FOND	Area	F_EL_1722
EL_CALC_FOND	Area	F_EL_1613
EL_CALC_FOND	Area	F_EL_1723
EL_CALC_FOND	Area	F_EL_1389
EL_CALC_FOND	Area	F_EL_1425
EL_CALC_FOND	Area	F_EL_1414
EL_CALC_FOND	Area	F_EL_1388
EL_CALC_FOND	Area	F_EL_1395
EL_CALC_FOND	Area	F_EL_1618
EL_CALC_FOND	Area	F_EL_1847
EL_CALC_FOND	Area	F_EL_1848
EL_CALC_FOND	Area	F_EL_1855
EL_CALC_FOND	Area	F_EL_1026
EL_CALC_FOND	Area	F_EL_1134
EL_CALC_FOND	Area	F_EL_1027
EL_CALC_FOND	Area	F_EL_1028
EL_CALC_FOND	Area	F_EL_1029
EL_CALC_FOND	Area	F_EL_1216
EL_CALC_FOND	Area	F_EL_1206
EL_CALC_FOND	Area	F_EL_1203
EL_CALC_FOND	Area	F_EL_1135
EL_CALC_FOND	Area	F_EL_1136
EL_CALC_FOND	Area	F_EL_1333
EL_CALC_FOND	Area	F_EL_1337
EL_CALC_FOND	Area	F_EL_1443
EL_CALC_FOND	Area	F_EL_1444
EL_CALC_FOND	Area	F_EL_1445
EL_CALC_FOND	Area	F_EL_1446
EL_CALC_FOND	Area	F_EL_1449
EL_CALC_FOND	Area	F_EL_1450
EL_CALC_FOND	Area	F_EL_1181
EL_CALC_FOND	Area	F_EL_1257
EL_CALC_FOND	Area	F_EL_1258
EL_CALC_FOND	Area	F_EL_1117
EL_CALC_FOND	Area	F_EL_884
EL_CALC_FOND	Area	F_EL_1241

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1240
EL_CALC_FOND	Area	F_EL_1235
EL_CALC_FOND	Area	F_EL_1236
EL_CALC_FOND	Area	F_EL_1237
EL_CALC_FOND	Area	F_EL_1152
EL_CALC_FOND	Area	F_EL_1155
EL_CALC_FOND	Area	F_EL_1156
EL_CALC_FOND	Area	F_EL_1187
EL_CALC_FOND	Area	F_EL_1163
EL_CALC_FOND	Area	F_EL_1209
EL_CALC_FOND	Area	F_EL_1094
EL_CALC_FOND	Area	F_EL_1003
EL_CALC_FOND	Area	F_EL_1060
EL_CALC_FOND	Area	F_EL_1059
EL_CALC_FOND	Area	F_EL_1068
EL_CALC_FOND	Area	F_EL_1396
EL_CALC_FOND	Area	F_EL_1526
EL_CALC_FOND	Area	F_EL_988
EL_CALC_FOND	Area	F_EL_1262
EL_CALC_FOND	Area	F_EL_1399
EL_CALC_FOND	Area	F_EL_1530
EL_CALC_FOND	Area	F_EL_1531
EL_CALC_FOND	Area	F_EL_1400
EL_CALC_FOND	Area	F_EL_1401
EL_CALC_FOND	Area	F_EL_1137
EL_CALC_FOND	Area	F_EL_1138
EL_CALC_FOND	Area	F_EL_1139
EL_CALC_FOND	Area	F_EL_1263
EL_CALC_FOND	Area	F_EL_890
EL_CALC_FOND	Area	F_EL_906
EL_CALC_FOND	Area	F_EL_964
EL_CALC_FOND	Area	F_EL_907
EL_CALC_FOND	Area	F_EL_642
EL_CALC_FOND	Area	F_EL_398
EL_CALC_FOND	Area	F_EL_415
EL_CALC_FOND	Area	F_EL_483
EL_CALC_FOND	Area	F_EL_416
EL_CALC_FOND	Area	F_EL_306
EL_CALC_FOND	Area	F_EL_288
EL_CALC_FOND	Area	F_EL_307
EL_CALC_FOND	Area	F_EL_340
EL_CALC_FOND	Area	F_EL_213
EL_CALC_FOND	Area	F_EL_195
EL_CALC_FOND	Area	F_EL_214
EL_CALC_FOND	Area	F_EL_227
EL_CALC_FOND	Area	F_EL_816

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_582
EL_CALC_FOND	Area	F_EL_494
EL_CALC_FOND	Area	F_EL_552
EL_CALC_FOND	Area	F_EL_583
EL_CALC_FOND	Area	F_EL_942
EL_CALC_FOND	Area	F_EL_943
EL_CALC_FOND	Area	F_EL_944
EL_CALC_FOND	Area	F_EL_945
EL_CALC_FOND	Area	F_EL_852
EL_CALC_FOND	Area	F_EL_701
EL_CALC_FOND	Area	F_EL_700
EL_CALC_FOND	Area	F_EL_851
EL_CALC_FOND	Area	F_EL_848
EL_CALC_FOND	Area	F_EL_940
EL_CALC_FOND	Area	F_EL_1463
EL_CALC_FOND	Area	F_EL_1457
EL_CALC_FOND	Area	F_EL_1456
EL_CALC_FOND	Area	F_EL_1182
EL_CALC_FOND	Area	F_EL_1204
EL_CALC_FOND	Area	F_EL_1249
EL_CALC_FOND	Area	F_EL_1205
EL_CALC_FOND	Area	F_EL_1190
EL_CALC_FOND	Area	F_EL_1090
EL_CALC_FOND	Area	F_EL_1532
EL_CALC_FOND	Area	F_EL_1078
EL_CALC_FOND	Area	F_EL_1091
EL_CALC_FOND	Area	F_EL_1108
EL_CALC_FOND	Area	F_EL_1732
EL_CALC_FOND	Area	F_EL_1733
EL_CALC_FOND	Area	F_EL_1734
EL_CALC_FOND	Area	F_EL_1624
EL_CALC_FOND	Area	F_EL_1623
EL_CALC_FOND	Area	F_EL_1619
EL_CALC_FOND	Area	F_EL_1729
EL_CALC_FOND	Area	F_EL_1535
EL_CALC_FOND	Area	F_EL_1405
EL_CALC_FOND	Area	F_EL_1267
EL_CALC_FOND	Area	F_EL_1142
EL_CALC_FOND	Area	F_EL_1145
EL_CALC_FOND	Area	F_EL_1269
EL_CALC_FOND	Area	F_EL_1272
EL_CALC_FOND	Area	F_EL_868
EL_CALC_FOND	Area	F_EL_1147
EL_CALC_FOND	Area	F_EL_1148
EL_CALC_FOND	Area	F_EL_1149
EL_CALC_FOND	Area	F_EL_1273

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1411
EL_CALC_FOND	Area	F_EL_1408
EL_CALC_FOND	Area	F_EL_1040
EL_CALC_FOND	Area	F_EL_1043
EL_CALC_FOND	Area	F_EL_1044
EL_CALC_FOND	Area	F_EL_1038
EL_CALC_FOND	Area	F_EL_1034
EL_CALC_FOND	Area	F_EL_1045
EL_CALC_FOND	Area	F_EL_1150
EL_CALC_FOND	Area	F_EL_1058
EL_CALC_FOND	Area	F_EL_947
EL_CALC_FOND	Area	F_EL_723
EL_CALC_FOND	Area	F_EL_776
EL_CALC_FOND	Area	F_EL_797
EL_CALC_FOND	Area	F_EL_777
EL_CALC_FOND	Area	F_EL_640
EL_CALC_FOND	Area	F_EL_548
EL_CALC_FOND	Area	F_EL_492
EL_CALC_FOND	Area	F_EL_579
EL_CALC_FOND	Area	F_EL_493
EL_CALC_FOND	Area	F_EL_549
EL_CALC_FOND	Area	F_EL_580
EL_CALC_FOND	Area	F_EL_855
EL_CALC_FOND	Area	F_EL_948
EL_CALC_FOND	Area	F_EL_949
EL_CALC_FOND	Area	F_EL_856
EL_CALC_FOND	Area	F_EL_857
EL_CALC_FOND	Area	F_EL_707
EL_CALC_FOND	Area	F_EL_706
EL_CALC_FOND	Area	F_EL_705
EL_CALC_FOND	Area	F_EL_704
EL_CALC_FOND	Area	F_EL_562
EL_CALC_FOND	Area	F_EL_565
EL_CALC_FOND	Area	F_EL_566
EL_CALC_FOND	Area	F_EL_567
EL_CALC_FOND	Area	F_EL_568
EL_CALC_FOND	Area	F_EL_425
EL_CALC_FOND	Area	F_EL_396
EL_CALC_FOND	Area	F_EL_413
EL_CALC_FOND	Area	F_EL_481
EL_CALC_FOND	Area	F_EL_412
EL_CALC_FOND	Area	F_EL_300
EL_CALC_FOND	Area	F_EL_210
EL_CALC_FOND	Area	F_EL_192
EL_CALC_FOND	Area	F_EL_211
EL_CALC_FOND	Area	F_EL_222

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_570
EL_CALC_FOND	Area	F_EL_1628
EL_CALC_FOND	Area	F_EL_1538
EL_CALC_FOND	Area	F_EL_1048
EL_CALC_FOND	Area	F_EL_1049
EL_CALC_FOND	Area	F_EL_950
EL_CALC_FOND	Area	F_EL_421
EL_CALC_FOND	Area	F_EL_422
EL_CALC_FOND	Area	F_EL_1415
EL_CALC_FOND	Area	F_EL_1278
EL_CALC_FOND	Area	F_EL_1708
EL_CALC_FOND	Area	F_EL_748
EL_CALC_FOND	Area	F_EL_934
EL_CALC_FOND	Area	F_EL_841
EL_CALC_FOND	Area	F_EL_1007
EL_CALC_FOND	Area	F_EL_768
EL_CALC_FOND	Area	F_EL_715
EL_CALC_FOND	Area	F_EL_760
EL_CALC_FOND	Area	F_EL_993
EL_CALC_FOND	Area	F_EL_1170
EL_CALC_FOND	Area	F_EL_1066
EL_CALC_FOND	Area	F_EL_419
EL_CALC_FOND	Area	F_EL_420
EL_CALC_FOND	Area	F_EL_900
EL_CALC_FOND	Area	F_EL_980
EL_CALC_FOND	Area	F_EL_695
EL_CALC_FOND	Area	F_EL_761
EL_CALC_FOND	Area	F_EL_767
EL_CALC_FOND	Area	F_EL_781
EL_CALC_FOND	Area	F_EL_624
EL_CALC_FOND	Area	F_EL_861
EL_CALC_FOND	Area	F_EL_809
EL_CALC_FOND	Area	F_EL_937
EL_CALC_FOND	Area	F_EL_581
EL_CALC_FOND	Area	F_EL_880
EL_CALC_FOND	Area	F_EL_718
EL_CALC_FOND	Area	F_EL_411
EL_CALC_FOND	Area	F_EL_770
EL_CALC_FOND	Area	F_EL_560
EL_CALC_FOND	Area	F_EL_585
EL_CALC_FOND	Area	F_EL_699
EL_CALC_FOND	Area	F_EL_627
EL_CALC_FOND	Area	F_EL_228
EL_CALC_FOND	Area	F_EL_295
EL_CALC_FOND	Area	F_EL_299
EL_CALC_FOND	Area	F_EL_332

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_475
EL_CALC_FOND	Area	F_EL_1063
EL_CALC_FOND	Area	F_EL_958
EL_CALC_FOND	Area	F_EL_573
EL_CALC_FOND	Area	F_EL_864
EL_CALC_FOND	Area	F_EL_403
EL_CALC_FOND	Area	F_EL_690
EL_CALC_FOND	Area	F_EL_1476
EL_CALC_FOND	Area	F_EL_1413
EL_CALC_FOND	Area	F_EL_1274
EL_CALC_FOND	Area	F_EL_1250
EL_CALC_FOND	Area	F_EL_1002
EL_CALC_FOND	Area	F_EL_986
EL_CALC_FOND	Area	F_EL_1441
EL_CALC_FOND	Area	F_EL_1442
EL_CALC_FOND	Area	F_EL_888
EL_CALC_FOND	Area	F_EL_892
EL_CALC_FOND	Area	F_EL_1151
EL_CALC_FOND	Area	F_EL_876
EL_CALC_FOND	Area	F_EL_886
EL_CALC_FOND	Area	F_EL_1115
EL_CALC_FOND	Area	F_EL_810
EL_CALC_FOND	Area	F_EL_901
EL_CALC_FOND	Area	F_EL_1234
EL_CALC_FOND	Area	F_EL_879
EL_CALC_FOND	Area	F_EL_1008
EL_CALC_FOND	Area	F_EL_1177
EL_CALC_FOND	Area	F_EL_788
EL_CALC_FOND	Area	F_EL_817
EL_CALC_FOND	Area	F_EL_870
EL_CALC_FOND	Area	F_EL_1000
EL_CALC_FOND	Area	F_EL_709
EL_CALC_FOND	Area	F_EL_586
EL_CALC_FOND	Area	F_EL_898
EL_CALC_FOND	Area	F_EL_1046
EL_CALC_FOND	Area	F_EL_1047
EL_CALC_FOND	Area	F_EL_692
EL_CALC_FOND	Area	F_EL_628
EL_CALC_FOND	Area	F_EL_638
EL_CALC_FOND	Area	F_EL_681
EL_CALC_FOND	Area	F_EL_1447
EL_CALC_FOND	Area	F_EL_1448
EL_CALC_FOND	Area	F_EL_1238
EL_CALC_FOND	Area	F_EL_1239
EL_CALC_FOND	Area	F_EL_1153
EL_CALC_FOND	Area	F_EL_1154



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1057
EL_CALC_FOND	Area	F_EL_1056
EL_CALC_FOND	Area	F_EL_967
EL_CALC_FOND	Area	F_EL_687
EL_CALC_FOND	Area	F_EL_1050
EL_CALC_FOND	Area	F_EL_1051
EL_CALC_FOND	Area	F_EL_951
EL_CALC_FOND	Area	F_EL_952
EL_CALC_FOND	Area	F_EL_1242
EL_CALC_FOND	Area	F_EL_1243
EL_CALC_FOND	Area	F_EL_1157
EL_CALC_FOND	Area	F_EL_1158
EL_CALC_FOND	Area	F_EL_1451
EL_CALC_FOND	Area	F_EL_1452
EL_CALC_FOND	Area	F_EL_818
EL_CALC_FOND	Area	F_EL_819
EL_CALC_FOND	Area	F_EL_477
EL_CALC_FOND	Area	F_EL_402
EL_CALC_FOND	Area	F_EL_762
EL_CALC_FOND	Area	F_EL_389
EL_CALC_FOND	Area	F_EL_735
EL_CALC_FOND	Area	F_EL_736
EL_CALC_FOND	Area	F_EL_737
EL_CALC_FOND	Area	F_EL_738
EL_CALC_FOND	Area	F_EL_921
EL_CALC_FOND	Area	F_EL_922
EL_CALC_FOND	Area	F_EL_923
EL_CALC_FOND	Area	F_EL_924
EL_CALC_FOND	Area	F_EL_1021
EL_CALC_FOND	Area	F_EL_1022
EL_CALC_FOND	Area	F_EL_1023
EL_CALC_FOND	Area	F_EL_1024
EL_CALC_FOND	Area	F_EL_1129
EL_CALC_FOND	Area	F_EL_1130
EL_CALC_FOND	Area	F_EL_1131
EL_CALC_FOND	Area	F_EL_1132
EL_CALC_FOND	Area	F_EL_1230
EL_CALC_FOND	Area	F_EL_1231
EL_CALC_FOND	Area	F_EL_1232
EL_CALC_FOND	Area	F_EL_1233
EL_CALC_FOND	Area	F_EL_828
EL_CALC_FOND	Area	F_EL_829
EL_CALC_FOND	Area	F_EL_830
EL_CALC_FOND	Area	F_EL_831
EL_CALC_FOND	Area	F_EL_1438
EL_CALC_FOND	Area	F_EL_1439

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1436
EL_CALC_FOND	Area	F_EL_1437
EL_CALC_FOND	Area	F_EL_1013
EL_CALC_FOND	Area	F_EL_1014
EL_CALC_FOND	Area	F_EL_1121
EL_CALC_FOND	Area	F_EL_1122
EL_CALC_FOND	Area	F_EL_1222
EL_CALC_FOND	Area	F_EL_1223
EL_CALC_FOND	Area	F_EL_727
EL_CALC_FOND	Area	F_EL_728
EL_CALC_FOND	Area	F_EL_820
EL_CALC_FOND	Area	F_EL_821
EL_CALC_FOND	Area	F_EL_913
EL_CALC_FOND	Area	F_EL_914
EL_CALC_FOND	Area	F_EL_1302
EL_CALC_FOND	Area	F_EL_1303
EL_CALC_FOND	Area	F_EL_1428
EL_CALC_FOND	Area	F_EL_1429
EL_CALC_FOND	Area	F_EL_1433
EL_CALC_FOND	Area	F_EL_1434
EL_CALC_FOND	Area	F_EL_1431
EL_CALC_FOND	Area	F_EL_1432
EL_CALC_FOND	Area	F_EL_1351
EL_CALC_FOND	Area	F_EL_1352
EL_CALC_FOND	Area	F_EL_646
EL_CALC_FOND	Area	F_EL_647
EL_CALC_FOND	Area	F_EL_589
EL_CALC_FOND	Area	F_EL_590
EL_CALC_FOND	Area	F_EL_946
EL_CALC_FOND	Area	F_EL_629
EL_CALC_FOND	Area	F_EL_641
EL_CALC_FOND	Area	F_EL_853
EL_CALC_FOND	Area	F_EL_854
EL_CALC_FOND	Area	F_EL_702
EL_CALC_FOND	Area	F_EL_703
EL_CALC_FOND	Area	F_EL_563
EL_CALC_FOND	Area	F_EL_564
EL_CALC_FOND	Area	F_EL_417
EL_CALC_FOND	Area	F_EL_418
EL_CALC_FOND	Area	F_EL_184
EL_CALC_FOND	Area	F_EL_165
EL_CALC_FOND	Area	F_EL_327
EL_CALC_FOND	Area	F_EL_314
EL_CALC_FOND	Area	F_EL_239
EL_CALC_FOND	Area	F_EL_198
EL_CALC_FOND	Area	F_EL_231

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_315
EL_CALC_FOND	Area	F_EL_143
EL_CALC_FOND	Area	F_EL_316
EL_CALC_FOND	Area	F_EL_232
EL_CALC_FOND	Area	F_EL_200
EL_CALC_FOND	Area	F_EL_177
EL_CALC_FOND	Area	F_EL_133
EL_CALC_FOND	Area	F_EL_109
EL_CALC_FOND	Area	F_EL_317
EL_CALC_FOND	Area	F_EL_233
EL_CALC_FOND	Area	F_EL_201
EL_CALC_FOND	Area	F_EL_172
EL_CALC_FOND	Area	F_EL_149
EL_CALC_FOND	Area	F_EL_318
EL_CALC_FOND	Area	F_EL_202
EL_CALC_FOND	Area	F_EL_173
EL_CALC_FOND	Area	F_EL_150
EL_CALC_FOND	Area	F_EL_155
EL_CALC_FOND	Area	F_EL_159
EL_CALC_FOND	Area	F_EL_160
EL_CALC_FOND	Area	F_EL_168
EL_CALC_FOND	Area	F_EL_153
EL_CALC_FOND	Area	F_EL_175
EL_CALC_FOND	Area	F_EL_205
EL_CALC_FOND	Area	F_EL_236
EL_CALC_FOND	Area	F_EL_321
EL_CALC_FOND	Area	F_EL_426
EL_CALC_FOND	Area	F_EL_427
EL_CALC_FOND	Area	F_EL_154
EL_CALC_FOND	Area	F_EL_176
EL_CALC_FOND	Area	F_EL_206
EL_CALC_FOND	Area	F_EL_237
EL_CALC_FOND	Area	F_EL_322
EL_CALC_FOND	Area	F_EL_323
EL_CALC_FOND	Area	F_EL_324
EL_CALC_FOND	Area	F_EL_238
EL_CALC_FOND	Area	F_EL_207
EL_CALC_FOND	Area	F_EL_131
EL_CALC_FOND	Area	F_EL_144
EL_CALC_FOND	Area	F_EL_171
EL_CALC_FOND	Area	F_EL_140
EL_CALC_FOND	Area	F_EL_146
EL_CALC_FOND	Area	F_EL_147
EL_CALC_FOND	Area	F_EL_158
EL_CALC_FOND	Area	F_EL_164
EL_CALC_FOND	Area	F_EL_157

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_130
EL_CALC_FOND	Area	F_EL_102
EL_CALC_FOND	Area	F_EL_129
EL_CALC_FOND	Area	F_EL_68
EL_CALC_FOND	Area	F_EL_78
EL_CALC_FOND	Area	F_EL_79
EL_CALC_FOND	Area	F_EL_86
EL_CALC_FOND	Area	F_EL_101
EL_CALC_FOND	Area	F_EL_128
EL_CALC_FOND	Area	F_EL_125
EL_CALC_FOND	Area	F_EL_104
EL_CALC_FOND	Area	F_EL_124
EL_CALC_FOND	Area	F_EL_85
EL_CALC_FOND	Area	F_EL_70
EL_CALC_FOND	Area	F_EL_56
EL_CALC_FOND	Area	F_EL_76
EL_CALC_FOND	Area	F_EL_77
EL_CALC_FOND	Area	F_EL_63
EL_CALC_FOND	Area	F_EL_57
EL_CALC_FOND	Area	F_EL_38
EL_CALC_FOND	Area	F_EL_34
EL_CALC_FOND	Area	F_EL_99
EL_CALC_FOND	Area	F_EL_100
EL_CALC_FOND	Area	F_EL_60
EL_CALC_FOND	Area	F_EL_45
EL_CALC_FOND	Area	F_EL_75
EL_CALC_FOND	Area	F_EL_151
EL_CALC_FOND	Area	F_EL_152
EL_CALC_FOND	Area	F_EL_126
EL_CALC_FOND	Area	F_EL_127
EL_CALC_FOND	Area	F_EL_423
EL_CALC_FOND	Area	F_EL_424
EL_CALC_FOND	Area	F_EL_319
EL_CALC_FOND	Area	F_EL_320
EL_CALC_FOND	Area	F_EL_234
EL_CALC_FOND	Area	F_EL_235
EL_CALC_FOND	Area	F_EL_203
EL_CALC_FOND	Area	F_EL_204
EL_CALC_FOND	Area	F_EL_174
EL_CALC_FOND	Area	F_EL_113
EL_CALC_FOND	Area	F_EL_118
EL_CALC_FOND	Area	F_EL_119
EL_CALC_FOND	Area	F_EL_134
EL_CALC_FOND	Area	F_EL_284
EL_CALC_FOND	Area	F_EL_711
EL_CALC_FOND	Area	F_EL_712

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_496
EL_CALC_FOND	Area	F_EL_813
EL_CALC_FOND	Area	F_EL_577
EL_CALC_FOND	Area	F_EL_301
EL_CALC_FOND	Area	F_EL_334
EL_CALC_FOND	Area	F_EL_569
EL_CALC_FOND	Area	F_EL_746
EL_CALC_FOND	Area	F_EL_747
EL_CALC_FOND	Area	F_EL_932
EL_CALC_FOND	Area	F_EL_933
EL_CALC_FOND	Area	F_EL_839
EL_CALC_FOND	Area	F_EL_840
EL_CALC_FOND	Area	F_EL_1032
EL_CALC_FOND	Area	F_EL_1033
EL_CALC_FOND	Area	F_EL_1098
EL_CALC_FOND	Area	F_EL_802
EL_CALC_FOND	Area	F_EL_1523
EL_CALC_FOND	Area	F_EL_1524
EL_CALC_FOND	Area	F_EL_1525
EL_CALC_FOND	Area	F_EL_1392
EL_CALC_FOND	Area	F_EL_1393
EL_CALC_FOND	Area	F_EL_1394
EL_CALC_FOND	Area	F_EL_1284
EL_CALC_FOND	Area	F_EL_1280
EL_CALC_FOND	Area	F_EL_1276
EL_CALC_FOND	Area	F_EL_1192
EL_CALC_FOND	Area	F_EL_885
EL_CALC_FOND	Area	F_EL_1726
EL_CALC_FOND	Area	F_EL_1727
EL_CALC_FOND	Area	F_EL_1728
EL_CALC_FOND	Area	F_EL_1615
EL_CALC_FOND	Area	F_EL_1616
EL_CALC_FOND	Area	F_EL_1617
EL_CALC_FOND	Area	F_EL_1844
EL_CALC_FOND	Area	F_EL_1845
EL_CALC_FOND	Area	F_EL_1846
EL_CALC_FOND	Area	F_EL_745
EL_CALC_FOND	Area	F_EL_930
EL_CALC_FOND	Area	F_EL_931
EL_CALC_FOND	Area	F_EL_838
EL_CALC_FOND	Area	F_EL_744
EL_CALC_FOND	Area	F_EL_837
EL_CALC_FOND	Area	F_EL_1113
EL_CALC_FOND	Area	F_EL_1107
EL_CALC_FOND	Area	F_EL_1521
EL_CALC_FOND	Area	F_EL_1522

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1390
EL_CALC_FOND	Area	F_EL_1391
EL_CALC_FOND	Area	F_EL_1297
EL_CALC_FOND	Area	F_EL_1292
EL_CALC_FOND	Area	F_EL_1614
EL_CALC_FOND	Area	F_EL_1080
EL_CALC_FOND	Area	F_EL_1093
EL_CALC_FOND	Area	F_EL_1111
EL_CALC_FOND	Area	F_EL_1842
EL_CALC_FOND	Area	F_EL_1843
EL_CALC_FOND	Area	F_EL_1724
EL_CALC_FOND	Area	F_EL_1725
EL_CALC_FOND	Area	F_EL_484
EL_CALC_FOND	Area	F_EL_553
EL_CALC_FOND	Area	F_EL_574
EL_CALC_FOND	Area	F_EL_559
EL_CALC_FOND	Area	F_EL_504
EL_CALC_FOND	Area	F_EL_500
EL_CALC_FOND	Area	F_EL_938
EL_CALC_FOND	Area	F_EL_939
EL_CALC_FOND	Area	F_EL_1039
EL_CALC_FOND	Area	F_EL_719
EL_CALC_FOND	Area	F_EL_774
EL_CALC_FOND	Area	F_EL_793
EL_CALC_FOND	Area	F_EL_775
EL_CALC_FOND	Area	F_EL_1143
EL_CALC_FOND	Area	F_EL_1144
EL_CALC_FOND	Area	F_EL_1268
EL_CALC_FOND	Area	F_EL_896
EL_CALC_FOND	Area	F_EL_910
EL_CALC_FOND	Area	F_EL_972
EL_CALC_FOND	Area	F_EL_911
EL_CALC_FOND	Area	F_EL_1406
EL_CALC_FOND	Area	F_EL_1407
EL_CALC_FOND	Area	F_EL_1536
EL_CALC_FOND	Area	F_EL_1537
EL_CALC_FOND	Area	F_EL_1609
EL_CALC_FOND	Area	F_EL_1608
EL_CALC_FOND	Area	F_EL_1167
EL_CALC_FOND	Area	F_EL_1183
EL_CALC_FOND	Area	F_EL_1164
EL_CALC_FOND	Area	F_EL_726
EL_CALC_FOND	Area	F_EL_724
EL_CALC_FOND	Area	F_EL_722
EL_CALC_FOND	Area	F_EL_485
EL_CALC_FOND	Area	F_EL_789

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_800
EL_CALC_FOND	Area	F_EL_968
EL_CALC_FOND	Area	F_EL_961
EL_CALC_FOND	Area	F_EL_956
EL_CALC_FOND	Area	F_EL_1035
EL_CALC_FOND	Area	F_EL_1036
EL_CALC_FOND	Area	F_EL_1037
EL_CALC_FOND	Area	F_EL_1402
EL_CALC_FOND	Area	F_EL_1403
EL_CALC_FOND	Area	F_EL_1404
EL_CALC_FOND	Area	F_EL_1264
EL_CALC_FOND	Area	F_EL_1265
EL_CALC_FOND	Area	F_EL_1266
EL_CALC_FOND	Area	F_EL_1533
EL_CALC_FOND	Area	F_EL_1534
EL_CALC_FOND	Area	F_EL_1001
EL_CALC_FOND	Area	F_EL_1009
EL_CALC_FOND	Area	F_EL_1065
EL_CALC_FOND	Area	F_EL_1010
EL_CALC_FOND	Area	F_EL_1625
EL_CALC_FOND	Area	F_EL_1626
EL_CALC_FOND	Area	F_EL_1627
EL_CALC_FOND	Area	F_EL_1253
EL_CALC_FOND	Area	F_EL_1756
EL_CALC_FOND	Area	F_EL_1712
EL_CALC_FOND	Area	F_EL_1715
EL_CALC_FOND	Area	F_EL_1735
EL_CALC_FOND	Area	F_EL_1141
EL_CALC_FOND	Area	F_EL_1140
EL_CALC_FOND	Area	F_EL_806
EL_CALC_FOND	Area	F_EL_866
EL_CALC_FOND	Area	F_EL_865
EL_CALC_FOND	Area	F_EL_881
EL_CALC_FOND	Area	F_EL_1901
EL_CALC_FOND	Area	F_EL_1920
EL_CALC_FOND	Area	F_EL_1919
EL_CALC_FOND	Area	F_EL_1902
EL_CALC_FOND	Area	F_EL_1903
EL_CALC_FOND	Area	F_EL_1904
EL_CALC_FOND	Area	F_EL_1900
EL_CALC_FOND	Area	F_EL_1561
EL_CALC_FOND	Area	F_EL_1631
EL_CALC_FOND	Area	F_EL_1918
EL_CALC_FOND	Area	F_EL_1856
EL_CALC_FOND	Area	F_EL_1878
EL_CALC_FOND	Area	F_EL_1857

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1879
EL_CALC_FOND	Area	F_EL_1858
EL_CALC_FOND	Area	F_EL_1880
EL_CALC_FOND	Area	F_EL_1859
EL_CALC_FOND	Area	F_EL_1881
EL_CALC_FOND	Area	F_EL_1860
EL_CALC_FOND	Area	F_EL_1882
EL_CALC_FOND	Area	F_EL_1861
EL_CALC_FOND	Area	F_EL_1883
EL_CALC_FOND	Area	F_EL_1862
EL_CALC_FOND	Area	F_EL_1551
EL_CALC_FOND	Area	F_EL_344
EL_CALC_FOND	Area	F_EL_405
EL_CALC_FOND	Area	F_EL_721
EL_CALC_FOND	Area	F_EL_408
EL_CALC_FOND	Area	F_EL_434
EL_CALC_FOND	Area	F_EL_849
EL_CALC_FOND	Area	F_EL_850
EL_CALC_FOND	Area	F_EL_941
EL_CALC_FOND	Area	F_EL_630
EL_CALC_FOND	Area	F_EL_643
EL_CALC_FOND	Area	F_EL_693
EL_CALC_FOND	Area	F_EL_1041
EL_CALC_FOND	Area	F_EL_1042
EL_CALC_FOND	Area	F_EL_1146
EL_CALC_FOND	Area	F_EL_812
EL_CALC_FOND	Area	F_EL_883
EL_CALC_FOND	Area	F_EL_867
EL_CALC_FOND	Area	F_EL_1270
EL_CALC_FOND	Area	F_EL_1271
EL_CALC_FOND	Area	F_EL_1409
EL_CALC_FOND	Area	F_EL_1410
EL_CALC_FOND	Area	F_EL_1539
EL_CALC_FOND	Area	F_EL_1566
EL_CALC_FOND	Area	F_EL_1077
EL_CALC_FOND	Area	F_EL_1600
EL_CALC_FOND	Area	F_EL_1510
EL_CALC_FOND	Area	F_EL_1062
EL_CALC_FOND	Area	F_EL_1773
EL_CALC_FOND	Area	F_EL_1804
EL_CALC_FOND	Area	F_EL_1826
EL_CALC_FOND	Area	F_EL_1772
EL_CALC_FOND	Area	F_EL_1803
EL_CALC_FOND	Area	F_EL_1825
EL_CALC_FOND	Area	F_EL_1765
EL_CALC_FOND	Area	F_EL_1798



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1818
EL_CALC_FOND	Area	F_EL_1764
EL_CALC_FOND	Area	F_EL_1797
EL_CALC_FOND	Area	F_EL_1350
EL_CALC_FOND	Area	F_EL_1416
EL_CALC_FOND	Area	F_EL_1819
EL_CALC_FOND	Area	F_EL_1820
EL_CALC_FOND	Area	F_EL_1821
EL_CALC_FOND	Area	F_EL_1822
EL_CALC_FOND	Area	F_EL_1823
EL_CALC_FOND	Area	F_EL_1824
EL_CALC_FOND	Area	F_EL_1298
EL_CALC_FOND	Area	F_EL_1341
EL_CALC_FOND	Area	F_EL_1340
EL_CALC_FOND	Area	F_EL_1789
EL_CALC_FOND	Area	F_EL_1801
EL_CALC_FOND	Area	F_EL_1800
EL_CALC_FOND	Area	F_EL_1799
EL_CALC_FOND	Area	F_EL_1766
EL_CALC_FOND	Area	F_EL_1767
EL_CALC_FOND	Area	F_EL_1768
EL_CALC_FOND	Area	F_EL_1769
EL_CALC_FOND	Area	F_EL_1770
EL_CALC_FOND	Area	F_EL_1771
EL_CALC_FOND	Area	F_EL_1802
EL_CALC_FOND	Area	F_EL_1777
EL_CALC_FOND	Area	F_EL_1808
EL_CALC_FOND	Area	F_EL_1817
EL_CALC_FOND	Area	F_EL_1345
EL_CALC_FOND	Area	F_EL_1809
EL_CALC_FOND	Area	F_EL_1778
EL_CALC_FOND	Area	F_EL_1286
EL_CALC_FOND	Area	F_EL_1331
EL_CALC_FOND	Area	F_EL_698
EL_CALC_FOND	Area	F_EL_905
EL_CALC_FOND	Area	F_EL_909
EL_CALC_FOND	Area	F_EL_912
EL_CALC_FOND	Area	F_EL_1259
EL_CALC_FOND	Area	F_EL_1260
EL_CALC_FOND	Area	F_EL_1261
EL_CALC_FOND	Area	F_EL_1118
EL_CALC_FOND	Area	F_EL_1119
EL_CALC_FOND	Area	F_EL_1120
EL_CALC_FOND	Area	F_EL_792
EL_CALC_FOND	Area	F_EL_1076
EL_CALC_FOND	Area	F_EL_1070

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1527
EL_CALC_FOND	Area	F_EL_1528
EL_CALC_FOND	Area	F_EL_1529
EL_CALC_FOND	Area	F_EL_1620
EL_CALC_FOND	Area	F_EL_1621
EL_CALC_FOND	Area	F_EL_1622
EL_CALC_FOND	Area	F_EL_978
EL_CALC_FOND	Area	F_EL_989
EL_CALC_FOND	Area	F_EL_995
EL_CALC_FOND	Area	F_EL_1397
EL_CALC_FOND	Area	F_EL_1398
EL_CALC_FOND	Area	F_EL_1165
EL_CALC_FOND	Area	F_EL_1189
EL_CALC_FOND	Area	F_EL_1213
EL_CALC_FOND	Area	F_EL_1731
EL_CALC_FOND	Area	F_EL_1730
EL_CALC_FOND	Area	F_EL_1774
EL_CALC_FOND	Area	F_EL_1775
EL_CALC_FOND	Area	F_EL_1776
EL_CALC_FOND	Area	F_EL_1805
EL_CALC_FOND	Area	F_EL_1806
EL_CALC_FOND	Area	F_EL_1807
EL_CALC_FOND	Area	F_EL_1827
EL_CALC_FOND	Area	F_EL_1828
EL_CALC_FOND	Area	F_EL_1829
EL_CALC_FOND	Area	F_EL_1468
EL_CALC_FOND	Area	F_EL_1417
EL_CALC_FOND	Area	F_EL_1426
EL_CALC_FOND	Area	F_EL_1840
EL_CALC_FOND	Area	F_EL_1841
EL_CALC_FOND	Area	F_EL_571
EL_CALC_FOND	Area	F_EL_313
EL_CALC_FOND	Area	F_EL_285
EL_CALC_FOND	Area	F_EL_304
EL_CALC_FOND	Area	F_EL_286
EL_CALC_FOND	Area	F_EL_844
EL_CALC_FOND	Area	F_EL_845
EL_CALC_FOND	Area	F_EL_846
EL_CALC_FOND	Area	F_EL_751
EL_CALC_FOND	Area	F_EL_752
EL_CALC_FOND	Area	F_EL_753
EL_CALC_FOND	Area	F_EL_1030
EL_CALC_FOND	Area	F_EL_1031
EL_CALC_FOND	Area	F_EL_1334
EL_CALC_FOND	Area	F_EL_974
EL_CALC_FOND	Area	F_EL_984

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1481
EL_CALC_FOND	Area	F_EL_1571
EL_CALC_FOND	Area	F_EL_1658
EL_CALC_FOND	Area	F_EL_1482
EL_CALC_FOND	Area	F_EL_1572
EL_CALC_FOND	Area	F_EL_1659
EL_CALC_FOND	Area	F_EL_1483
EL_CALC_FOND	Area	F_EL_1573
EL_CALC_FOND	Area	F_EL_1660
EL_CALC_FOND	Area	F_EL_1484
EL_CALC_FOND	Area	F_EL_1574
EL_CALC_FOND	Area	F_EL_1661
EL_CALC_FOND	Area	F_EL_1485
EL_CALC_FOND	Area	F_EL_1575
EL_CALC_FOND	Area	F_EL_1662
EL_CALC_FOND	Area	F_EL_1486
EL_CALC_FOND	Area	F_EL_1576
EL_CALC_FOND	Area	F_EL_1663
EL_CALC_FOND	Area	F_EL_1487
EL_CALC_FOND	Area	F_EL_1577
EL_CALC_FOND	Area	F_EL_1664
EL_CALC_FOND	Area	F_EL_1488
EL_CALC_FOND	Area	F_EL_1578
EL_CALC_FOND	Area	F_EL_1665
EL_CALC_FOND	Area	F_EL_1489
EL_CALC_FOND	Area	F_EL_1579
EL_CALC_FOND	Area	F_EL_1666
EL_CALC_FOND	Area	F_EL_1490
EL_CALC_FOND	Area	F_EL_1580
EL_CALC_FOND	Area	F_EL_1667
EL_CALC_FOND	Area	F_EL_1491
EL_CALC_FOND	Area	F_EL_1581
EL_CALC_FOND	Area	F_EL_1668
EL_CALC_FOND	Area	F_EL_1492
EL_CALC_FOND	Area	F_EL_1582
EL_CALC_FOND	Area	F_EL_1669
EL_CALC_FOND	Area	F_EL_1514
EL_CALC_FOND	Area	F_EL_1690
EL_CALC_FOND	Area	F_EL_256
EL_CALC_FOND	Area	F_EL_257
EL_CALC_FOND	Area	F_EL_258
EL_CALC_FOND	Area	F_EL_246
EL_CALC_FOND	Area	F_EL_259
EL_CALC_FOND	Area	F_EL_260
EL_CALC_FOND	Area	F_EL_266
EL_CALC_FOND	Area	F_EL_267

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_271
EL_CALC_FOND	Area	F_EL_272
EL_CALC_FOND	Area	F_EL_273
EL_CALC_FOND	Area	F_EL_251
EL_CALC_FOND	Area	F_EL_277
EL_CALC_FOND	Area	F_EL_265
EL_CALC_FOND	Area	F_EL_252
EL_CALC_FOND	Area	F_EL_253
EL_CALC_FOND	Area	F_EL_254
EL_CALC_FOND	Area	F_EL_255
EL_CALC_FOND	Area	F_EL_247
EL_CALC_FOND	Area	F_EL_248
EL_CALC_FOND	Area	F_EL_249
EL_CALC_FOND	Area	F_EL_250
EL_CALC_FOND	Area	F_EL_244
EL_CALC_FOND	Area	F_EL_245
EL_CALC_FOND	Area	F_EL_263
EL_CALC_FOND	Area	F_EL_264
EL_CALC_FOND	Area	F_EL_280
EL_CALC_FOND	Area	F_EL_281
EL_CALC_FOND	Area	F_EL_274
EL_CALC_FOND	Area	F_EL_275
EL_CALC_FOND	Area	F_EL_276
EL_CALC_FOND	Area	F_EL_268
EL_CALC_FOND	Area	F_EL_269
EL_CALC_FOND	Area	F_EL_270
EL_CALC_FOND	Area	F_EL_261
EL_CALC_FOND	Area	F_EL_262
EL_CALC_FOND	Area	F_EL_358
EL_CALC_FOND	Area	F_EL_447
EL_CALC_FOND	Area	F_EL_519
EL_CALC_FOND	Area	F_EL_359
EL_CALC_FOND	Area	F_EL_448
EL_CALC_FOND	Area	F_EL_520
EL_CALC_FOND	Area	F_EL_360
EL_CALC_FOND	Area	F_EL_449
EL_CALC_FOND	Area	F_EL_521
EL_CALC_FOND	Area	F_EL_348
EL_CALC_FOND	Area	F_EL_437
EL_CALC_FOND	Area	F_EL_509
EL_CALC_FOND	Area	F_EL_361
EL_CALC_FOND	Area	F_EL_450
EL_CALC_FOND	Area	F_EL_522
EL_CALC_FOND	Area	F_EL_362
EL_CALC_FOND	Area	F_EL_451
EL_CALC_FOND	Area	F_EL_523

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_368
EL_CALC_FOND	Area	F_EL_457
EL_CALC_FOND	Area	F_EL_529
EL_CALC_FOND	Area	F_EL_369
EL_CALC_FOND	Area	F_EL_458
EL_CALC_FOND	Area	F_EL_530
EL_CALC_FOND	Area	F_EL_373
EL_CALC_FOND	Area	F_EL_462
EL_CALC_FOND	Area	F_EL_534
EL_CALC_FOND	Area	F_EL_374
EL_CALC_FOND	Area	F_EL_463
EL_CALC_FOND	Area	F_EL_535
EL_CALC_FOND	Area	F_EL_375
EL_CALC_FOND	Area	F_EL_464
EL_CALC_FOND	Area	F_EL_536
EL_CALC_FOND	Area	F_EL_353
EL_CALC_FOND	Area	F_EL_442
EL_CALC_FOND	Area	F_EL_514
EL_CALC_FOND	Area	F_EL_379
EL_CALC_FOND	Area	F_EL_468
EL_CALC_FOND	Area	F_EL_540
EL_CALC_FOND	Area	F_EL_367
EL_CALC_FOND	Area	F_EL_456
EL_CALC_FOND	Area	F_EL_528
EL_CALC_FOND	Area	F_EL_354
EL_CALC_FOND	Area	F_EL_443
EL_CALC_FOND	Area	F_EL_515
EL_CALC_FOND	Area	F_EL_355
EL_CALC_FOND	Area	F_EL_444
EL_CALC_FOND	Area	F_EL_516
EL_CALC_FOND	Area	F_EL_356
EL_CALC_FOND	Area	F_EL_445
EL_CALC_FOND	Area	F_EL_517
EL_CALC_FOND	Area	F_EL_357
EL_CALC_FOND	Area	F_EL_446
EL_CALC_FOND	Area	F_EL_518
EL_CALC_FOND	Area	F_EL_349
EL_CALC_FOND	Area	F_EL_438
EL_CALC_FOND	Area	F_EL_510
EL_CALC_FOND	Area	F_EL_350
EL_CALC_FOND	Area	F_EL_439
EL_CALC_FOND	Area	F_EL_511
EL_CALC_FOND	Area	F_EL_351
EL_CALC_FOND	Area	F_EL_440
EL_CALC_FOND	Area	F_EL_512
EL_CALC_FOND	Area	F_EL_352

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_441
EL_CALC_FOND	Area	F_EL_513
EL_CALC_FOND	Area	F_EL_346
EL_CALC_FOND	Area	F_EL_435
EL_CALC_FOND	Area	F_EL_507
EL_CALC_FOND	Area	F_EL_347
EL_CALC_FOND	Area	F_EL_436
EL_CALC_FOND	Area	F_EL_508
EL_CALC_FOND	Area	F_EL_365
EL_CALC_FOND	Area	F_EL_454
EL_CALC_FOND	Area	F_EL_526
EL_CALC_FOND	Area	F_EL_366
EL_CALC_FOND	Area	F_EL_455
EL_CALC_FOND	Area	F_EL_527
EL_CALC_FOND	Area	F_EL_382
EL_CALC_FOND	Area	F_EL_471
EL_CALC_FOND	Area	F_EL_543
EL_CALC_FOND	Area	F_EL_383
EL_CALC_FOND	Area	F_EL_472
EL_CALC_FOND	Area	F_EL_544
EL_CALC_FOND	Area	F_EL_376
EL_CALC_FOND	Area	F_EL_465
EL_CALC_FOND	Area	F_EL_537
EL_CALC_FOND	Area	F_EL_377
EL_CALC_FOND	Area	F_EL_466
EL_CALC_FOND	Area	F_EL_538
EL_CALC_FOND	Area	F_EL_378
EL_CALC_FOND	Area	F_EL_467
EL_CALC_FOND	Area	F_EL_539
EL_CALC_FOND	Area	F_EL_370
EL_CALC_FOND	Area	F_EL_459
EL_CALC_FOND	Area	F_EL_531
EL_CALC_FOND	Area	F_EL_371
EL_CALC_FOND	Area	F_EL_460
EL_CALC_FOND	Area	F_EL_532
EL_CALC_FOND	Area	F_EL_372
EL_CALC_FOND	Area	F_EL_461
EL_CALC_FOND	Area	F_EL_533
EL_CALC_FOND	Area	F_EL_363
EL_CALC_FOND	Area	F_EL_452
EL_CALC_FOND	Area	F_EL_524
EL_CALC_FOND	Area	F_EL_364
EL_CALC_FOND	Area	F_EL_453
EL_CALC_FOND	Area	F_EL_525
EL_CALC_FOND	Area	F_EL_170
EL_CALC_FOND	Area	F_EL_117

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_81
EL_CALC_FOND	Area	F_EL_59
EL_CALC_FOND	Area	F_EL_27
EL_CALC_FOND	Area	F_EL_8
EL_CALC_FOND	Area	F_EL_219
EL_CALC_FOND	Area	F_EL_218
EL_CALC_FOND	Area	F_EL_298
EL_CALC_FOND	Area	F_EL_199
EL_CALC_FOND	Area	F_EL_243
EL_CALC_FOND	Area	F_EL_229
EL_CALC_FOND	Area	F_EL_169
EL_CALC_FOND	Area	F_EL_345
EL_CALC_FOND	Area	F_EL_482
EL_CALC_FOND	Area	F_EL_406
EL_CALC_FOND	Area	F_EL_429
EL_CALC_FOND	Area	F_EL_495
EL_CALC_FOND	Area	F_EL_384
EL_CALC_FOND	Area	F_EL_414
EL_CALC_FOND	Area	F_EL_293
EL_CALC_FOND	Area	F_EL_342
EL_CALC_FOND	Area	F_EL_325
EL_CALC_FOND	Area	F_EL_397
EL_CALC_FOND	Area	F_EL_223
EL_CALC_FOND	Area	F_EL_297
EL_CALC_FOND	Area	F_EL_221
EL_CALC_FOND	Area	F_EL_191
EL_CALC_FOND	Area	F_EL_189
EL_CALC_FOND	Area	F_EL_163
EL_CALC_FOND	Area	F_EL_166
EL_CALC_FOND	Area	F_EL_139
EL_CALC_FOND	Area	F_EL_137
EL_CALC_FOND	Area	F_EL_114
EL_CALC_FOND	Area	F_EL_112
EL_CALC_FOND	Area	F_EL_93
EL_CALC_FOND	Area	F_EL_94
EL_CALC_FOND	Area	F_EL_73
EL_CALC_FOND	Area	F_EL_69
EL_CALC_FOND	Area	F_EL_50
EL_CALC_FOND	Area	F_EL_49
EL_CALC_FOND	Area	F_EL_35
EL_CALC_FOND	Area	F_EL_36
EL_CALC_FOND	Area	F_EL_22
EL_CALC_FOND	Area	F_EL_19
EL_CALC_FOND	Area	F_EL_12
EL_CALC_FOND	Area	F_EL_11
EL_CALC_FOND	Area	F_EL_6

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_278
EL_CALC_FOND	Area	F_EL_279
EL_CALC_FOND	Area	F_EL_380
EL_CALC_FOND	Area	F_EL_381
EL_CALC_FOND	Area	F_EL_469
EL_CALC_FOND	Area	F_EL_470
EL_CALC_FOND	Area	F_EL_541
EL_CALC_FOND	Area	F_EL_542
EL_CALC_FOND	Area	F_EL_1494
EL_CALC_FOND	Area	F_EL_1583
EL_CALC_FOND	Area	F_EL_1671
EL_CALC_FOND	Area	F_EL_1497
EL_CALC_FOND	Area	F_EL_1586
EL_CALC_FOND	Area	F_EL_1674
EL_CALC_FOND	Area	F_EL_1498
EL_CALC_FOND	Area	F_EL_1587
EL_CALC_FOND	Area	F_EL_1675
EL_CALC_FOND	Area	F_EL_1499
EL_CALC_FOND	Area	F_EL_1588
EL_CALC_FOND	Area	F_EL_1676
EL_CALC_FOND	Area	F_EL_1500
EL_CALC_FOND	Area	F_EL_1589
EL_CALC_FOND	Area	F_EL_1677
EL_CALC_FOND	Area	F_EL_1501
EL_CALC_FOND	Area	F_EL_1590
EL_CALC_FOND	Area	F_EL_1678
EL_CALC_FOND	Area	F_EL_1502
EL_CALC_FOND	Area	F_EL_1591
EL_CALC_FOND	Area	F_EL_1679
EL_CALC_FOND	Area	F_EL_1503
EL_CALC_FOND	Area	F_EL_1592
EL_CALC_FOND	Area	F_EL_1680
EL_CALC_FOND	Area	F_EL_1504
EL_CALC_FOND	Area	F_EL_1593
EL_CALC_FOND	Area	F_EL_1681
EL_CALC_FOND	Area	F_EL_1505
EL_CALC_FOND	Area	F_EL_1594
EL_CALC_FOND	Area	F_EL_1682
EL_CALC_FOND	Area	F_EL_1506
EL_CALC_FOND	Area	F_EL_1595
EL_CALC_FOND	Area	F_EL_1683
EL_CALC_FOND	Area	F_EL_1507
EL_CALC_FOND	Area	F_EL_1596
EL_CALC_FOND	Area	F_EL_1684
EL_CALC_FOND	Area	F_EL_1508
EL_CALC_FOND	Area	F_EL_1597



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1685
EL_CALC_FOND	Area	F_EL_1509
EL_CALC_FOND	Area	F_EL_1598
EL_CALC_FOND	Area	F_EL_1686
EL_CALC_FOND	Area	F_EL_188
EL_CALC_FOND	Area	F_EL_1672
EL_CALC_FOND	Area	F_EL_1673
EL_CALC_FOND	Area	F_EL_1584
EL_CALC_FOND	Area	F_EL_1585
EL_CALC_FOND	Area	F_EL_1495
EL_CALC_FOND	Area	F_EL_1496
EL_CALC_FOND	Area	F_EL_1736
EL_CALC_FOND	Area	F_EL_1957
EL_CALC_FOND	Area	F_EL_1950
EL_CALC_FOND	Area	F_EL_1958
EL_CALC_FOND	Area	F_EL_1951
EL_CALC_FOND	Area	F_EL_1959
EL_CALC_FOND	Area	F_EL_1952
EL_CALC_FOND	Area	F_EL_1960
EL_CALC_FOND	Area	F_EL_1953
EL_CALC_FOND	Area	F_EL_1961
EL_CALC_FOND	Area	F_EL_1963
EL_CALC_FOND	Area	F_EL_1969
EL_CALC_FOND	Area	F_EL_1973
EL_CALC_FOND	Area	F_EL_1780
EL_CALC_FOND	Area	F_EL_1974
EL_CALC_FOND	Area	F_EL_1977
EL_CALC_FOND	Area	F_EL_1979
EL_CALC_FOND	Area	F_EL_1810
EL_CALC_FOND	Area	F_EL_1788
EL_CALC_FOND	Area	F_EL_1978
EL_CALC_FOND	Area	F_EL_1781
EL_CALC_FOND	Area	F_EL_1975
EL_CALC_FOND	Area	F_EL_1976
EL_CALC_FOND	Area	F_EL_1762
EL_CALC_FOND	Area	F_EL_1751
EL_CALC_FOND	Area	F_EL_1755
EL_CALC_FOND	Area	F_EL_1753
EL_CALC_FOND	Area	F_EL_1964
EL_CALC_FOND	Area	F_EL_1965
EL_CALC_FOND	Area	F_EL_1970
EL_CALC_FOND	Area	F_EL_1966
EL_CALC_FOND	Area	F_EL_1971
EL_CALC_FOND	Area	F_EL_1972
EL_CALC_FOND	Area	F_EL_1967
EL_CALC_FOND	Area	F_EL_1954

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1737
EL_CALC_FOND	Area	F_EL_1741
EL_CALC_FOND	Area	F_EL_1740
EL_CALC_FOND	Area	F_EL_1968
EL_CALC_FOND	Area	F_EL_1752
EL_CALC_FOND	Area	F_EL_1742
EL_CALC_FOND	Area	F_EL_1962
EL_CALC_FOND	Area	F_EL_1955
EL_CALC_FOND	Area	F_EL_1710
EL_CALC_FOND	Area	F_EL_1942
EL_CALC_FOND	Area	F_EL_1943
EL_CALC_FOND	Area	F_EL_1944
EL_CALC_FOND	Area	F_EL_1945
EL_CALC_FOND	Area	F_EL_1946
EL_CALC_FOND	Area	F_EL_1947
EL_CALC_FOND	Area	F_EL_1956
EL_CALC_FOND	Area	F_EL_1738
EL_CALC_FOND	Area	F_EL_1949
EL_CALC_FOND	Area	F_EL_1714
EL_CALC_FOND	Area	F_EL_1948
EL_CALC_FOND	Area	F_EL_1711
EL_CALC_FOND	Area	F_EL_1707
EL_CALC_FOND	Area	F_EL_1709
EL_CALC_FOND	Area	F_EL_1706
EL_CALC_FOND	Area	F_EL_1698
EL_CALC_FOND	Area	F_EL_1935
EL_CALC_FOND	Area	F_EL_1936
EL_CALC_FOND	Area	F_EL_1687
EL_CALC_FOND	Area	F_EL_1928
EL_CALC_FOND	Area	F_EL_1646
EL_CALC_FOND	Area	F_EL_1921
EL_CALC_FOND	Area	F_EL_1929
EL_CALC_FOND	Area	F_EL_1937
EL_CALC_FOND	Area	F_EL_1636
EL_CALC_FOND	Area	F_EL_1913
EL_CALC_FOND	Area	F_EL_1922
EL_CALC_FOND	Area	F_EL_1930
EL_CALC_FOND	Area	F_EL_1938
EL_CALC_FOND	Area	F_EL_1570
EL_CALC_FOND	Area	F_EL_1559
EL_CALC_FOND	Area	F_EL_1554
EL_CALC_FOND	Area	F_EL_1546
EL_CALC_FOND	Area	F_EL_1516
EL_CALC_FOND	Area	F_EL_1470
EL_CALC_FOND	Area	F_EL_1905
EL_CALC_FOND	Area	F_EL_1914

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1923
EL_CALC_FOND	Area	F_EL_1933
EL_CALC_FOND	Area	F_EL_1940
EL_CALC_FOND	Area	F_EL_1941
EL_CALC_FOND	Area	F_EL_1939
EL_CALC_FOND	Area	F_EL_1934
EL_CALC_FOND	Area	F_EL_1931
EL_CALC_FOND	Area	F_EL_1932
EL_CALC_FOND	Area	F_EL_1696
EL_CALC_FOND	Area	F_EL_1699
EL_CALC_FOND	Area	F_EL_1697
EL_CALC_FOND	Area	F_EL_1694
EL_CALC_FOND	Area	F_EL_1458
EL_CALC_FOND	Area	F_EL_1383
EL_CALC_FOND	Area	F_EL_1343
EL_CALC_FOND	Area	F_EL_1335
EL_CALC_FOND	Area	F_EL_1296
EL_CALC_FOND	Area	F_EL_1285
EL_CALC_FOND	Area	F_EL_1218
EL_CALC_FOND	Area	F_EL_1201
EL_CALC_FOND	Area	F_EL_1178
EL_CALC_FOND	Area	F_EL_1162
EL_CALC_FOND	Area	F_EL_1915
EL_CALC_FOND	Area	F_EL_1916
EL_CALC_FOND	Area	F_EL_1917
EL_CALC_FOND	Area	F_EL_1906
EL_CALC_FOND	Area	F_EL_1907
EL_CALC_FOND	Area	F_EL_1908
EL_CALC_FOND	Area	F_EL_1892
EL_CALC_FOND	Area	F_EL_1893
EL_CALC_FOND	Area	F_EL_1894
EL_CALC_FOND	Area	F_EL_1927
EL_CALC_FOND	Area	F_EL_1656
EL_CALC_FOND	Area	F_EL_1688
EL_CALC_FOND	Area	F_EL_1603
EL_CALC_FOND	Area	F_EL_1629
EL_CALC_FOND	Area	F_EL_1638
EL_CALC_FOND	Area	F_EL_1630
EL_CALC_FOND	Area	F_EL_1642
EL_CALC_FOND	Area	F_EL_1610
EL_CALC_FOND	Area	F_EL_1635
EL_CALC_FOND	Area	F_EL_1606
EL_CALC_FOND	Area	F_EL_1633
EL_CALC_FOND	Area	F_EL_1909
EL_CALC_FOND	Area	F_EL_1910
EL_CALC_FOND	Area	F_EL_1911

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1912
EL_CALC_FOND	Area	F_EL_1607
EL_CALC_FOND	Area	F_EL_1567
EL_CALC_FOND	Area	F_EL_1568
EL_CALC_FOND	Area	F_EL_1478
EL_CALC_FOND	Area	F_EL_1512
EL_CALC_FOND	Area	F_EL_1513
EL_CALC_FOND	Area	F_EL_1542
EL_CALC_FOND	Area	F_EL_1379
EL_CALC_FOND	Area	F_EL_1384
EL_CALC_FOND	Area	F_EL_1385
EL_CALC_FOND	Area	F_EL_1884
EL_CALC_FOND	Area	F_EL_1885
EL_CALC_FOND	Area	F_EL_1870
EL_CALC_FOND	Area	F_EL_1871
EL_CALC_FOND	Area	F_EL_1886
EL_CALC_FOND	Area	F_EL_1895
EL_CALC_FOND	Area	F_EL_1863
EL_CALC_FOND	Area	F_EL_1896
EL_CALC_FOND	Area	F_EL_1887
EL_CALC_FOND	Area	F_EL_1872
EL_CALC_FOND	Area	F_EL_1864
EL_CALC_FOND	Area	F_EL_1471
EL_CALC_FOND	Area	F_EL_1849
EL_CALC_FOND	Area	F_EL_1865
EL_CALC_FOND	Area	F_EL_1873
EL_CALC_FOND	Area	F_EL_1888
EL_CALC_FOND	Area	F_EL_1897
EL_CALC_FOND	Area	F_EL_1835
EL_CALC_FOND	Area	F_EL_1850
EL_CALC_FOND	Area	F_EL_1866
EL_CALC_FOND	Area	F_EL_1874
EL_CALC_FOND	Area	F_EL_1889
EL_CALC_FOND	Area	F_EL_1898
EL_CALC_FOND	Area	F_EL_1830
EL_CALC_FOND	Area	F_EL_1836
EL_CALC_FOND	Area	F_EL_1851
EL_CALC_FOND	Area	F_EL_1811
EL_CALC_FOND	Area	F_EL_1831
EL_CALC_FOND	Area	F_EL_1837
EL_CALC_FOND	Area	F_EL_1852
EL_CALC_FOND	Area	F_EL_1867
EL_CALC_FOND	Area	F_EL_1876
EL_CALC_FOND	Area	F_EL_1875
EL_CALC_FOND	Area	F_EL_1890
EL_CALC_FOND	Area	F_EL_1899

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1558
EL_CALC_FOND	Area	F_EL_1560
EL_CALC_FOND	Area	F_EL_1792
EL_CALC_FOND	Area	F_EL_1813
EL_CALC_FOND	Area	F_EL_1793
EL_CALC_FOND	Area	F_EL_1814
EL_CALC_FOND	Area	F_EL_1782
EL_CALC_FOND	Area	F_EL_1783
EL_CALC_FOND	Area	F_EL_1833
EL_CALC_FOND	Area	F_EL_1832
EL_CALC_FOND	Area	F_EL_1838
EL_CALC_FOND	Area	F_EL_1853
EL_CALC_FOND	Area	F_EL_1868
EL_CALC_FOND	Area	F_EL_1877
EL_CALC_FOND	Area	F_EL_1891
EL_CALC_FOND	Area	F_EL_1552
EL_CALC_FOND	Area	F_EL_1553
EL_CALC_FOND	Area	F_EL_1839
EL_CALC_FOND	Area	F_EL_1854
EL_CALC_FOND	Area	F_EL_1869
EL_CALC_FOND	Area	F_EL_1544
EL_CALC_FOND	Area	F_EL_1547
EL_CALC_FOND	Area	F_EL_1479
EL_CALC_FOND	Area	F_EL_1419
EL_CALC_FOND	Area	F_EL_1420
EL_CALC_FOND	Area	F_EL_1459
EL_CALC_FOND	Area	F_EL_1466
EL_CALC_FOND	Area	F_EL_1472
EL_CALC_FOND	Area	F_EL_1758
EL_CALC_FOND	Area	F_EL_1254
EL_CALC_FOND	Area	F_EL_1290
EL_CALC_FOND	Area	F_EL_1282
EL_CALC_FOND	Area	F_EL_991
EL_CALC_FOND	Area	F_EL_997
EL_CALC_FOND	Area	F_EL_996
EL_CALC_FOND	Area	F_EL_1412
EL_CALC_FOND	Area	F_EL_1424
EL_CALC_FOND	Area	F_EL_1834
EL_CALC_FOND	Area	F_EL_1815
EL_CALC_FOND	Area	F_EL_1794
EL_CALC_FOND	Area	F_EL_1743
EL_CALC_FOND	Area	F_EL_1759
EL_CALC_FOND	Area	F_EL_1784
EL_CALC_FOND	Area	F_EL_1348
EL_CALC_FOND	Area	F_EL_1380
EL_CALC_FOND	Area	F_EL_1387

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1785
EL_CALC_FOND	Area	F_EL_1795
EL_CALC_FOND	Area	F_EL_1816
EL_CALC_FOND	Area	F_EL_1760
EL_CALC_FOND	Area	F_EL_1761
EL_CALC_FOND	Area	F_EL_1744
EL_CALC_FOND	Area	F_EL_1716
EL_CALC_FOND	Area	F_EL_1700
EL_CALC_FOND	Area	F_EL_1717
EL_CALC_FOND	Area	F_EL_1745
EL_CALC_FOND	Area	F_EL_1786
EL_CALC_FOND	Area	F_EL_1342
EL_CALC_FOND	Area	F_EL_1796
EL_CALC_FOND	Area	F_EL_1790
EL_CALC_FOND	Area	F_EL_1787
EL_CALC_FOND	Area	F_EL_1718
EL_CALC_FOND	Area	F_EL_1701
EL_CALC_FOND	Area	F_EL_1650
EL_CALC_FOND	Area	F_EL_1651
EL_CALC_FOND	Area	F_EL_1702
EL_CALC_FOND	Area	F_EL_1719
EL_CALC_FOND	Area	F_EL_1746
EL_CALC_FOND	Area	F_EL_1747
EL_CALC_FOND	Area	F_EL_1763
EL_CALC_FOND	Area	F_EL_1295
EL_CALC_FOND	Area	F_EL_1328
EL_CALC_FOND	Area	F_EL_1757
EL_CALC_FOND	Area	F_EL_1251
EL_CALC_FOND	Area	F_EL_1279
EL_CALC_FOND	Area	F_EL_1748
EL_CALC_FOND	Area	F_EL_1720
EL_CALC_FOND	Area	F_EL_1703
EL_CALC_FOND	Area	F_EL_1652
EL_CALC_FOND	Area	F_EL_1179
EL_CALC_FOND	Area	F_EL_1721
EL_CALC_FOND	Area	F_EL_1749
EL_CALC_FOND	Area	F_EL_1252
EL_CALC_FOND	Area	F_EL_1207
EL_CALC_FOND	Area	F_EL_1217
EL_CALC_FOND	Area	F_EL_1219
EL_CALC_FOND	Area	F_EL_1104
EL_CALC_FOND	Area	F_EL_1641
EL_CALC_FOND	Area	F_EL_1670
EL_CALC_FOND	Area	F_EL_1073
EL_CALC_FOND	Area	F_EL_1084
EL_CALC_FOND	Area	F_EL_1085

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_1100
EL_CALC_FOND	Area	F_EL_1493
EL_CALC_FOND	Area	F_EL_1175
EL_CALC_FOND	Area	F_EL_1180
EL_CALC_FOND	Area	F_EL_1193
EL_CALC_FOND	Area	F_EL_1186
EL_CALC_FOND	Area	F_EL_1202
EL_CALC_FOND	Area	F_EL_1208
EL_CALC_FOND	Area	F_EL_1185
EL_CALC_FOND	Area	F_EL_1194
EL_CALC_FOND	Area	F_EL_1655
EL_CALC_FOND	Area	F_EL_1543
EL_CALC_FOND	Area	F_EL_1649
EL_CALC_FOND	Area	F_EL_1095
EL_CALC_FOND	Area	F_EL_1632
EL_CALC_FOND	Area	F_EL_1071
EL_CALC_FOND	Area	F_EL_1079
EL_CALC_FOND	Area	F_EL_1072
EL_CALC_FOND	Area	F_EL_1083
EL_CALC_FOND	Area	F_EL_1096
EL_CALC_FOND	Area	F_EL_1082
EL_CALC_FOND	Area	F_EL_1099
EL_CALC_FOND	Area	F_EL_1
EL_CALC_FOND	Area	F_EL_4
EL_CALC_FOND	Area	F_EL_7
EL_CALC_FOND	Area	F_EL_5
EL_CALC_FOND	Area	F_EL_2
EL_CALC_FOND	Area	F_EL_13
EL_CALC_FOND	Area	F_EL_17
EL_CALC_FOND	Area	F_EL_18
EL_CALC_FOND	Area	F_EL_178
EL_CALC_FOND	Area	F_EL_185
EL_CALC_FOND	Area	F_EL_187
EL_CALC_FOND	Area	F_EL_181
EL_CALC_FOND	Area	F_EL_142
EL_CALC_FOND	Area	F_EL_141
EL_CALC_FOND	Area	F_EL_136
EL_CALC_FOND	Area	F_EL_9
EL_CALC_FOND	Area	F_EL_14
EL_CALC_FOND	Area	F_EL_10
EL_CALC_FOND	Area	F_EL_116
EL_CALC_FOND	Area	F_EL_135
EL_CALC_FOND	Area	F_EL_120
EL_CALC_FOND	Area	F_EL_32
EL_CALC_FOND	Area	F_EL_25
EL_CALC_FOND	Area	F_EL_24

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_CALC_FOND	Area	F_EL_29
EL_CALC_FOND	Area	F_EL_39
EL_CALC_FOND	Area	F_EL_41
EL_CALC_FOND	Area	F_EL_51
EL_CALC_FOND	Area	F_EL_72
EL_CALC_FOND	Area	F_EL_67
EL_CALC_FOND	Area	F_EL_80
EL_CALC_FOND	Area	F_EL_53
EL_CALC_FOND	Area	F_EL_66
EL_CALC_FOND	Area	F_EL_87
EL_CALC_FOND	Area	F_EL_107
EL_CALC_FOND	Area	F_EL_97
EL_CALC_FOND	Area	F_EL_108
EL_CALC_FOND	Area	F_EL_98
EL_CALC_FOND	Area	F_EL_88
EL_CALC_FOND	Area	F_EL_145
EL_CALC_FOND	Area	F_EL_103
EL_CALC_FOND	Area	F_EL_58
EL_CALC_FOND	Area	F_EL_42
EL_CALC_FOND	Area	F_EL_15
EL_CALC_FOND	Area	F_EL_3
EL_CALC_FOND	Area	F_EL_1924
EL_CALC_FOND	Area	F_EL_1925
EL_CALC_FOND	Area	F_EL_1926
EL_CALC_FOND	Area	F_EL_1791
EL_CALC_FOND	Area	F_EL_1812
EL_CALC_FOND	Area	F_EL_1172
EL_CALC_FOND	Area	F_EL_1197
EL_CALC_FOND	Area	F_EL_216
EL_CALC_FOND	Area	F_EL_1281
EL_CALC_FOND	Area	F_EL_1349
EL_CALC_FOND	Area	F_EL_1344
EL_CALC_FOND	Area	F_EL_1176
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_76
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_80
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_77
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_78
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_79
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_81
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_82



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_65
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_66
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_84
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_85
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_88
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_83
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_74
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_67
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_63
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_75
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_68
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_64
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_69
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_46
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_31
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_70
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_16
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_47
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_1
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_32
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_71
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_17
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_48
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_2
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_72

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_33
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_18
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_49
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_3
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_73
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_34
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_19
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_50
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_4
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_35
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_20
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_51
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_5
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_36
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_21
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_52
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_6
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_37
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_22
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_53
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_7
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_38
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_23
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_54
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_8

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_39
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_24
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_55
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_9
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_40
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_25
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_56
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_10
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_41
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_26
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_57
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_11
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_42
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_27
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_58
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_12
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_43
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_28
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_59
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_13
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_44
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_29
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_60
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_14
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_45

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_89
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_86
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_30
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_15
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_90
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_87
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_62
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_61
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_91
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_111
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_109
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_112
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_114
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_115
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_116
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_117
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_110
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_113
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_118
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_104
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_105
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_106
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_107
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_108
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_103

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_101
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_102
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_92
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_93
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_94
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_95
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_96
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_97
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_98
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_99
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_100
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_125
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_124
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_123
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_122
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_121
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_120
NODI_TESTA_PALI _AGGIUNTIVI	Joint	JP_119
SBALZI_FONDAZIO NE	Joint	1
SBALZI_FONDAZIO NE	Joint	2
SBALZI_FONDAZIO NE	Joint	3
SBALZI_FONDAZIO NE	Joint	4
SBALZI_FONDAZIO NE	Joint	8
SBALZI_FONDAZIO NE	Joint	9
SBALZI_FONDAZIO NE	Joint	11

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	15
SBALZI_FONDAZIO NE	Joint	19
SBALZI_FONDAZIO NE	Joint	20
SBALZI_FONDAZIO NE	Joint	22
SBALZI_FONDAZIO NE	Joint	24
SBALZI_FONDAZIO NE	Joint	26
SBALZI_FONDAZIO NE	Joint	27
SBALZI_FONDAZIO NE	Joint	31
SBALZI_FONDAZIO NE	Joint	38
SBALZI_FONDAZIO NE	Joint	39
SBALZI_FONDAZIO NE	Joint	53
SBALZI_FONDAZIO NE	Joint	49
SBALZI_FONDAZIO NE	Joint	66
SBALZI_FONDAZIO NE	Joint	222
SBALZI_FONDAZIO NE	Joint	241
SBALZI_FONDAZIO NE	Joint	248
SBALZI_FONDAZIO NE	Joint	255
SBALZI_FONDAZIO NE	Joint	270
SBALZI_FONDAZIO NE	Joint	271
SBALZI_FONDAZIO NE	Joint	272
SBALZI_FONDAZIO NE	Joint	273
SBALZI_FONDAZIO NE	Joint	274
SBALZI_FONDAZIO NE	Joint	275
SBALZI_FONDAZIO NE	Joint	276
SBALZI_FONDAZIO NE	Joint	277

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	305
SBALZI_FONDAZIO NE	Joint	306
SBALZI_FONDAZIO NE	Joint	307
SBALZI_FONDAZIO NE	Joint	308
SBALZI_FONDAZIO NE	Joint	317
SBALZI_FONDAZIO NE	Joint	318
SBALZI_FONDAZIO NE	Joint	335
SBALZI_FONDAZIO NE	Joint	336
SBALZI_FONDAZIO NE	Joint	432
SBALZI_FONDAZIO NE	Joint	441
SBALZI_FONDAZIO NE	Joint	444
SBALZI_FONDAZIO NE	Joint	445
SBALZI_FONDAZIO NE	Joint	446
SBALZI_FONDAZIO NE	Joint	447
SBALZI_FONDAZIO NE	Joint	487
SBALZI_FONDAZIO NE	Joint	488
SBALZI_FONDAZIO NE	Joint	490
SBALZI_FONDAZIO NE	Joint	501
SBALZI_FONDAZIO NE	Joint	502
SBALZI_FONDAZIO NE	Joint	548
SBALZI_FONDAZIO NE	Joint	549
SBALZI_FONDAZIO NE	Joint	550
SBALZI_FONDAZIO NE	Joint	551
SBALZI_FONDAZIO NE	Joint	555
SBALZI_FONDAZIO NE	Joint	556

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	557
SBALZI_FONDAZIO NE	Joint	558
SBALZI_FONDAZIO NE	Joint	559
SBALZI_FONDAZIO NE	Joint	560
SBALZI_FONDAZIO NE	Joint	561
SBALZI_FONDAZIO NE	Joint	562
SBALZI_FONDAZIO NE	Joint	563
SBALZI_FONDAZIO NE	Joint	565
SBALZI_FONDAZIO NE	Joint	566
SBALZI_FONDAZIO NE	Joint	567
SBALZI_FONDAZIO NE	Joint	568
SBALZI_FONDAZIO NE	Joint	569
SBALZI_FONDAZIO NE	Joint	570
SBALZI_FONDAZIO NE	Joint	571
SBALZI_FONDAZIO NE	Joint	572
SBALZI_FONDAZIO NE	Joint	573
SBALZI_FONDAZIO NE	Joint	574
SBALZI_FONDAZIO NE	Joint	575
SBALZI_FONDAZIO NE	Joint	576
SBALZI_FONDAZIO NE	Joint	577
SBALZI_FONDAZIO NE	Joint	578
SBALZI_FONDAZIO NE	Joint	579
SBALZI_FONDAZIO NE	Joint	580
SBALZI_FONDAZIO NE	Joint	581
SBALZI_FONDAZIO NE	Joint	582



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	583
SBALZI_FONDAZIO NE	Joint	584
SBALZI_FONDAZIO NE	Joint	585
SBALZI_FONDAZIO NE	Joint	586
SBALZI_FONDAZIO NE	Joint	587
SBALZI_FONDAZIO NE	Joint	588
SBALZI_FONDAZIO NE	Joint	589
SBALZI_FONDAZIO NE	Joint	590
SBALZI_FONDAZIO NE	Joint	591
SBALZI_FONDAZIO NE	Joint	592
SBALZI_FONDAZIO NE	Joint	594
SBALZI_FONDAZIO NE	Joint	596
SBALZI_FONDAZIO NE	Joint	606
SBALZI_FONDAZIO NE	Joint	607
SBALZI_FONDAZIO NE	Joint	630
SBALZI_FONDAZIO NE	Joint	631
SBALZI_FONDAZIO NE	Joint	632
SBALZI_FONDAZIO NE	Joint	658
SBALZI_FONDAZIO NE	Joint	659
SBALZI_FONDAZIO NE	Joint	666
SBALZI_FONDAZIO NE	Joint	722
SBALZI_FONDAZIO NE	Joint	761
SBALZI_FONDAZIO NE	Joint	762
SBALZI_FONDAZIO NE	Joint	769
SBALZI_FONDAZIO NE	Joint	772

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	775
SBALZI_FONDAZIO NE	Joint	JP_74
SBALZI_FONDAZIO NE	Joint	JP_67
SBALZI_FONDAZIO NE	Joint	JP_63
SBALZI_FONDAZIO NE	Joint	852
SBALZI_FONDAZIO NE	Joint	880
SBALZI_FONDAZIO NE	Joint	883
SBALZI_FONDAZIO NE	Joint	884
SBALZI_FONDAZIO NE	Joint	886
SBALZI_FONDAZIO NE	Joint	887
SBALZI_FONDAZIO NE	Joint	888
SBALZI_FONDAZIO NE	Joint	889
SBALZI_FONDAZIO NE	Joint	890
SBALZI_FONDAZIO NE	Joint	891
SBALZI_FONDAZIO NE	Joint	892
SBALZI_FONDAZIO NE	Joint	JP_61
SBALZI_FONDAZIO NE	Joint	1105
SBALZI_FONDAZIO NE	Joint	1106
SBALZI_FONDAZIO NE	Joint	1136
SBALZI_FONDAZIO NE	Joint	1138
SBALZI_FONDAZIO NE	Joint	1139
SBALZI_FONDAZIO NE	Joint	1144
SBALZI_FONDAZIO NE	Joint	1150
SBALZI_FONDAZIO NE	Joint	1151
SBALZI_FONDAZIO NE	Joint	1152

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	1153
SBALZI_FONDAZIO NE	Joint	1156
SBALZI_FONDAZIO NE	Joint	1157
SBALZI_FONDAZIO NE	Joint	1158
SBALZI_FONDAZIO NE	Joint	1161
SBALZI_FONDAZIO NE	Joint	1162
SBALZI_FONDAZIO NE	Joint	1189
SBALZI_FONDAZIO NE	Joint	1205
SBALZI_FONDAZIO NE	Joint	1210
SBALZI_FONDAZIO NE	Joint	1211
SBALZI_FONDAZIO NE	Joint	1213
SBALZI_FONDAZIO NE	Joint	1221
SBALZI_FONDAZIO NE	Joint	1222
SBALZI_FONDAZIO NE	Joint	1292
SBALZI_FONDAZIO NE	Joint	1356
SBALZI_FONDAZIO NE	Joint	1357
SBALZI_FONDAZIO NE	Joint	1360
SBALZI_FONDAZIO NE	Joint	1361
SBALZI_FONDAZIO NE	Joint	1500
SBALZI_FONDAZIO NE	Joint	1502
SBALZI_FONDAZIO NE	Joint	1504
SBALZI_FONDAZIO NE	Joint	1505
SBALZI_FONDAZIO NE	Joint	1570
SBALZI_FONDAZIO NE	Joint	1572
SBALZI_FONDAZIO NE	Joint	1574

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	1579
SBALZI_FONDAZIO NE	Joint	74
SBALZI_FONDAZIO NE	Joint	76
SBALZI_FONDAZIO NE	Joint	77
SBALZI_FONDAZIO NE	Joint	228
SBALZI_FONDAZIO NE	Joint	229
SBALZI_FONDAZIO NE	Joint	340
SBALZI_FONDAZIO NE	Joint	342
SBALZI_FONDAZIO NE	Joint	371
SBALZI_FONDAZIO NE	Joint	372
SBALZI_FONDAZIO NE	Joint	395
SBALZI_FONDAZIO NE	Joint	396
SBALZI_FONDAZIO NE	Joint	399
SBALZI_FONDAZIO NE	Joint	400
SBALZI_FONDAZIO NE	Joint	409
SBALZI_FONDAZIO NE	Joint	410
SBALZI_FONDAZIO NE	Joint	411
SBALZI_FONDAZIO NE	Joint	412
SBALZI_FONDAZIO NE	Joint	413
SBALZI_FONDAZIO NE	Joint	414
SBALZI_FONDAZIO NE	Joint	429
SBALZI_FONDAZIO NE	Joint	430
SBALZI_FONDAZIO NE	Joint	436
SBALZI_FONDAZIO NE	Joint	437
SBALZI_FONDAZIO NE	Joint	442

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	443
SBALZI_FONDAZIO NE	Joint	450
SBALZI_FONDAZIO NE	Joint	457
SBALZI_FONDAZIO NE	Joint	458
SBALZI_FONDAZIO NE	Joint	459
SBALZI_FONDAZIO NE	Joint	460
SBALZI_FONDAZIO NE	Joint	461
SBALZI_FONDAZIO NE	Joint	462
SBALZI_FONDAZIO NE	Joint	470
SBALZI_FONDAZIO NE	Joint	471
SBALZI_FONDAZIO NE	Joint	479
SBALZI_FONDAZIO NE	Joint	481
SBALZI_FONDAZIO NE	Joint	679
SBALZI_FONDAZIO NE	Joint	1061
SBALZI_FONDAZIO NE	Joint	1085
SBALZI_FONDAZIO NE	Joint	1087
SBALZI_FONDAZIO NE	Joint	1169
SBALZI_FONDAZIO NE	Joint	1170
SBALZI_FONDAZIO NE	Joint	1184
SBALZI_FONDAZIO NE	Joint	1298
SBALZI_FONDAZIO NE	Joint	1303
SBALZI_FONDAZIO NE	Joint	1305
SBALZI_FONDAZIO NE	Joint	1308
SBALZI_FONDAZIO NE	Joint	1337
SBALZI_FONDAZIO NE	Joint	1338

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	1339
SBALZI_FONDAZIO NE	Joint	1363
SBALZI_FONDAZIO NE	Joint	1364
SBALZI_FONDAZIO NE	Joint	1388
SBALZI_FONDAZIO NE	Joint	1389
SBALZI_FONDAZIO NE	Joint	1423
SBALZI_FONDAZIO NE	Joint	1535
SBALZI_FONDAZIO NE	Joint	1536
SBALZI_FONDAZIO NE	Joint	1554
SBALZI_FONDAZIO NE	Joint	1561
SBALZI_FONDAZIO NE	Joint	1619
SBALZI_FONDAZIO NE	Joint	1620
SBALZI_FONDAZIO NE	Joint	8183
SBALZI_FONDAZIO NE	Joint	7
SBALZI_FONDAZIO NE	Joint	13
SBALZI_FONDAZIO NE	Joint	59
SBALZI_FONDAZIO NE	Joint	117
SBALZI_FONDAZIO NE	Joint	169
SBALZI_FONDAZIO NE	Joint	170
SBALZI_FONDAZIO NE	Joint	172
SBALZI_FONDAZIO NE	Joint	173
SBALZI_FONDAZIO NE	Joint	174
SBALZI_FONDAZIO NE	Joint	175
SBALZI_FONDAZIO NE	Joint	177
SBALZI_FONDAZIO NE	Joint	178

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	180
SBALZI_FONDAZIO NE	Joint	181
SBALZI_FONDAZIO NE	Joint	182
SBALZI_FONDAZIO NE	Joint	183
SBALZI_FONDAZIO NE	Joint	184
SBALZI_FONDAZIO NE	Joint	187
SBALZI_FONDAZIO NE	Joint	188
SBALZI_FONDAZIO NE	Joint	190
SBALZI_FONDAZIO NE	Joint	199
SBALZI_FONDAZIO NE	Joint	200
SBALZI_FONDAZIO NE	Joint	201
SBALZI_FONDAZIO NE	Joint	202
SBALZI_FONDAZIO NE	Joint	203
SBALZI_FONDAZIO NE	Joint	205
SBALZI_FONDAZIO NE	Joint	209
SBALZI_FONDAZIO NE	Joint	210
SBALZI_FONDAZIO NE	Joint	829
SBALZI_FONDAZIO NE	Joint	830
SBALZI_FONDAZIO NE	Joint	831
SBALZI_FONDAZIO NE	Joint	832
SBALZI_FONDAZIO NE	Joint	833
SBALZI_FONDAZIO NE	Joint	JP_101
SBALZI_FONDAZIO NE	Joint	835
SBALZI_FONDAZIO NE	Joint	836
SBALZI_FONDAZIO NE	Joint	837

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	838
SBALZI_FONDAZIO NE	Joint	840
SBALZI_FONDAZIO NE	Joint	841
SBALZI_FONDAZIO NE	Joint	842
SBALZI_FONDAZIO NE	Joint	843
SBALZI_FONDAZIO NE	Joint	844
SBALZI_FONDAZIO NE	Joint	845
SBALZI_FONDAZIO NE	Joint	846
SBALZI_FONDAZIO NE	Joint	JP_102
SBALZI_FONDAZIO NE	Joint	848
SBALZI_FONDAZIO NE	Joint	849
SBALZI_FONDAZIO NE	Joint	850
SBALZI_FONDAZIO NE	Joint	851
SBALZI_FONDAZIO NE	Joint	853
SBALZI_FONDAZIO NE	Joint	854
SBALZI_FONDAZIO NE	Joint	855
SBALZI_FONDAZIO NE	Joint	856
SBALZI_FONDAZIO NE	Joint	860
SBALZI_FONDAZIO NE	Joint	975
SBALZI_FONDAZIO NE	Joint	JP_111
SBALZI_FONDAZIO NE	Joint	977
SBALZI_FONDAZIO NE	Joint	978
SBALZI_FONDAZIO NE	Joint	979
SBALZI_FONDAZIO NE	Joint	JP_109
SBALZI_FONDAZIO NE	Joint	JP_112



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	982
SBALZI_FONDAZIO NE	Joint	983
SBALZI_FONDAZIO NE	Joint	JP_114
SBALZI_FONDAZIO NE	Joint	JP_115
SBALZI_FONDAZIO NE	Joint	JP_116
SBALZI_FONDAZIO NE	Joint	987
SBALZI_FONDAZIO NE	Joint	988
SBALZI_FONDAZIO NE	Joint	JP_117
SBALZI_FONDAZIO NE	Joint	JP_110
SBALZI_FONDAZIO NE	Joint	991
SBALZI_FONDAZIO NE	Joint	992
SBALZI_FONDAZIO NE	Joint	993
SBALZI_FONDAZIO NE	Joint	994
SBALZI_FONDAZIO NE	Joint	995
SBALZI_FONDAZIO NE	Joint	996
SBALZI_FONDAZIO NE	Joint	997
SBALZI_FONDAZIO NE	Joint	998
SBALZI_FONDAZIO NE	Joint	999
SBALZI_FONDAZIO NE	Joint	1000
SBALZI_FONDAZIO NE	Joint	1001
SBALZI_FONDAZIO NE	Joint	1002
SBALZI_FONDAZIO NE	Joint	1003
SBALZI_FONDAZIO NE	Joint	JP_113
SBALZI_FONDAZIO NE	Joint	1005
SBALZI_FONDAZIO NE	Joint	1027

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	1097
SBALZI_FONDAZIO NE	Joint	1099
SBALZI_FONDAZIO NE	Joint	1110
SBALZI_FONDAZIO NE	Joint	1123
SBALZI_FONDAZIO NE	Joint	1124
SBALZI_FONDAZIO NE	Joint	1125
SBALZI_FONDAZIO NE	Joint	1146
SBALZI_FONDAZIO NE	Joint	1147
SBALZI_FONDAZIO NE	Joint	1171
SBALZI_FONDAZIO NE	Joint	1571
SBALZI_FONDAZIO NE	Joint	1580
SBALZI_FONDAZIO NE	Joint	1671
SBALZI_FONDAZIO NE	Joint	1897
SBALZI_FONDAZIO NE	Joint	1902
SBALZI_FONDAZIO NE	Joint	1917
SBALZI_FONDAZIO NE	Joint	1919
SBALZI_FONDAZIO NE	Joint	1922
SBALZI_FONDAZIO NE	Joint	1955
SBALZI_FONDAZIO NE	Joint	1956
SBALZI_FONDAZIO NE	Joint	1957
SBALZI_FONDAZIO NE	Joint	1958
SBALZI_FONDAZIO NE	Joint	1959
SBALZI_FONDAZIO NE	Joint	1960
SBALZI_FONDAZIO NE	Joint	1961
SBALZI_FONDAZIO NE	Joint	1962

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	1963
SBALZI_FONDAZIO NE	Joint	1964
SBALZI_FONDAZIO NE	Joint	1965
SBALZI_FONDAZIO NE	Joint	1966
SBALZI_FONDAZIO NE	Joint	1967
SBALZI_FONDAZIO NE	Joint	1968
SBALZI_FONDAZIO NE	Joint	1969
SBALZI_FONDAZIO NE	Joint	1970
SBALZI_FONDAZIO NE	Joint	1971
SBALZI_FONDAZIO NE	Joint	1972
SBALZI_FONDAZIO NE	Joint	1973
SBALZI_FONDAZIO NE	Joint	1974
SBALZI_FONDAZIO NE	Joint	1975
SBALZI_FONDAZIO NE	Joint	1976
SBALZI_FONDAZIO NE	Joint	1977
SBALZI_FONDAZIO NE	Joint	1978
SBALZI_FONDAZIO NE	Joint	1979
SBALZI_FONDAZIO NE	Joint	1980
SBALZI_FONDAZIO NE	Joint	1981
SBALZI_FONDAZIO NE	Joint	1982
SBALZI_FONDAZIO NE	Joint	1983
SBALZI_FONDAZIO NE	Joint	1984
SBALZI_FONDAZIO NE	Joint	1985
SBALZI_FONDAZIO NE	Joint	1986
SBALZI_FONDAZIO NE	Joint	1987

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	1988
SBALZI_FONDAZIO NE	Joint	1989
SBALZI_FONDAZIO NE	Joint	1990
SBALZI_FONDAZIO NE	Joint	1991
SBALZI_FONDAZIO NE	Joint	1992
SBALZI_FONDAZIO NE	Joint	1993
SBALZI_FONDAZIO NE	Joint	1997
SBALZI_FONDAZIO NE	Joint	2000
SBALZI_FONDAZIO NE	Joint	2001
SBALZI_FONDAZIO NE	Joint	2021
SBALZI_FONDAZIO NE	Joint	2022
SBALZI_FONDAZIO NE	Joint	2023
SBALZI_FONDAZIO NE	Joint	2046
SBALZI_FONDAZIO NE	Joint	2047
SBALZI_FONDAZIO NE	Joint	2054
SBALZI_FONDAZIO NE	Joint	2095
SBALZI_FONDAZIO NE	Joint	2126
SBALZI_FONDAZIO NE	Joint	2127
SBALZI_FONDAZIO NE	Joint	2131
SBALZI_FONDAZIO NE	Joint	2133
SBALZI_FONDAZIO NE	Joint	2134
SBALZI_FONDAZIO NE	Joint	2151
SBALZI_FONDAZIO NE	Joint	2152
SBALZI_FONDAZIO NE	Joint	2154
SBALZI_FONDAZIO NE	Joint	2155

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	2156
SBALZI_FONDAZIO NE	Joint	2157
SBALZI_FONDAZIO NE	Joint	2159
SBALZI_FONDAZIO NE	Joint	2160
SBALZI_FONDAZIO NE	Joint	2161
SBALZI_FONDAZIO NE	Joint	2163
SBALZI_FONDAZIO NE	Joint	2164
SBALZI_FONDAZIO NE	Joint	2193
SBALZI_FONDAZIO NE	Joint	2194
SBALZI_FONDAZIO NE	Joint	2195
SBALZI_FONDAZIO NE	Joint	2196
SBALZI_FONDAZIO NE	Joint	2197
SBALZI_FONDAZIO NE	Joint	2198
SBALZI_FONDAZIO NE	Joint	2199
SBALZI_FONDAZIO NE	Joint	2200
SBALZI_FONDAZIO NE	Joint	2201
SBALZI_FONDAZIO NE	Joint	2202
SBALZI_FONDAZIO NE	Joint	2203
SBALZI_FONDAZIO NE	Joint	2204
SBALZI_FONDAZIO NE	Joint	2207
SBALZI_FONDAZIO NE	Joint	2208
SBALZI_FONDAZIO NE	Joint	2428
SBALZI_FONDAZIO NE	Joint	2448
SBALZI_FONDAZIO NE	Joint	2449
SBALZI_FONDAZIO NE	Joint	2945

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	2946
SBALZI_FONDAZIO NE	Joint	2949
SBALZI_FONDAZIO NE	Joint	2951
SBALZI_FONDAZIO NE	Joint	2953
SBALZI_FONDAZIO NE	Joint	2955
SBALZI_FONDAZIO NE	Joint	2973
SBALZI_FONDAZIO NE	Joint	2975
SBALZI_FONDAZIO NE	Joint	2977
SBALZI_FONDAZIO NE	Joint	2979
SBALZI_FONDAZIO NE	Joint	2981
SBALZI_FONDAZIO NE	Joint	3003
SBALZI_FONDAZIO NE	Joint	3004
SBALZI_FONDAZIO NE	Joint	3008
SBALZI_FONDAZIO NE	Joint	3009
SBALZI_FONDAZIO NE	Joint	3010
SBALZI_FONDAZIO NE	Joint	3015
SBALZI_FONDAZIO NE	Joint	3016
SBALZI_FONDAZIO NE	Joint	3017
SBALZI_FONDAZIO NE	Joint	3018
SBALZI_FONDAZIO NE	Joint	3019
SBALZI_FONDAZIO NE	Joint	3020
SBALZI_FONDAZIO NE	Joint	3021
SBALZI_FONDAZIO NE	Joint	3045
SBALZI_FONDAZIO NE	Joint	3046
SBALZI_FONDAZIO NE	Joint	3047

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	3048
SBALZI_FONDAZIO NE	Joint	3049
SBALZI_FONDAZIO NE	Joint	3050
SBALZI_FONDAZIO NE	Joint	3051
SBALZI_FONDAZIO NE	Joint	3052
SBALZI_FONDAZIO NE	Joint	3053
SBALZI_FONDAZIO NE	Joint	3054
SBALZI_FONDAZIO NE	Joint	3055
SBALZI_FONDAZIO NE	Joint	3056
SBALZI_FONDAZIO NE	Joint	3057
SBALZI_FONDAZIO NE	Joint	JP_118
SBALZI_FONDAZIO NE	Joint	3059
SBALZI_FONDAZIO NE	Joint	3060
SBALZI_FONDAZIO NE	Joint	3061
SBALZI_FONDAZIO NE	Joint	3062
SBALZI_FONDAZIO NE	Joint	3064
SBALZI_FONDAZIO NE	Joint	3065
SBALZI_FONDAZIO NE	Joint	3066
SBALZI_FONDAZIO NE	Joint	3067
SBALZI_FONDAZIO NE	Joint	3068
SBALZI_FONDAZIO NE	Joint	3069
SBALZI_FONDAZIO NE	Joint	3070
SBALZI_FONDAZIO NE	Joint	3071
SBALZI_FONDAZIO NE	Joint	3072
SBALZI_FONDAZIO NE	Joint	3073

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	3074
SBALZI_FONDAZIO NE	Joint	3075
SBALZI_FONDAZIO NE	Joint	3076
SBALZI_FONDAZIO NE	Joint	3077
SBALZI_FONDAZIO NE	Joint	3078
SBALZI_FONDAZIO NE	Joint	3143
SBALZI_FONDAZIO NE	Joint	3145
SBALZI_FONDAZIO NE	Joint	3147
SBALZI_FONDAZIO NE	Joint	3148
SBALZI_FONDAZIO NE	Joint	3149
SBALZI_FONDAZIO NE	Joint	3150
SBALZI_FONDAZIO NE	Joint	3151
SBALZI_FONDAZIO NE	Joint	3152
SBALZI_FONDAZIO NE	Joint	3153
SBALZI_FONDAZIO NE	Joint	JP_104
SBALZI_FONDAZIO NE	Joint	3155
SBALZI_FONDAZIO NE	Joint	3156
SBALZI_FONDAZIO NE	Joint	3157
SBALZI_FONDAZIO NE	Joint	JP_105
SBALZI_FONDAZIO NE	Joint	3159
SBALZI_FONDAZIO NE	Joint	3160
SBALZI_FONDAZIO NE	Joint	3161
SBALZI_FONDAZIO NE	Joint	JP_106
SBALZI_FONDAZIO NE	Joint	3163
SBALZI_FONDAZIO NE	Joint	3164



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	3165
SBALZI_FONDAZIO NE	Joint	JP_107
SBALZI_FONDAZIO NE	Joint	3167
SBALZI_FONDAZIO NE	Joint	3168
SBALZI_FONDAZIO NE	Joint	3169
SBALZI_FONDAZIO NE	Joint	3170
SBALZI_FONDAZIO NE	Joint	3171
SBALZI_FONDAZIO NE	Joint	JP_108
SBALZI_FONDAZIO NE	Joint	3173
SBALZI_FONDAZIO NE	Joint	3174
SBALZI_FONDAZIO NE	Joint	3175
SBALZI_FONDAZIO NE	Joint	3176
SBALZI_FONDAZIO NE	Joint	3198
SBALZI_FONDAZIO NE	Joint	JP_103
SBALZI_FONDAZIO NE	Joint	3200
SBALZI_FONDAZIO NE	Joint	3201
SBALZI_FONDAZIO NE	Joint	3202
SBALZI_FONDAZIO NE	Joint	212
SBALZI_FONDAZIO NE	Joint	253
SBALZI_FONDAZIO NE	Joint	375
SBALZI_FONDAZIO NE	Joint	601
SBALZI_FONDAZIO NE	Joint	JP_92
SBALZI_FONDAZIO NE	Joint	JP_93
SBALZI_FONDAZIO NE	Joint	JP_94
SBALZI_FONDAZIO NE	Joint	JP_95

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	JP_96
SBALZI_FONDAZIO NE	Joint	JP_97
SBALZI_FONDAZIO NE	Joint	JP_98
SBALZI_FONDAZIO NE	Joint	JP_99
SBALZI_FONDAZIO NE	Joint	JP_100
SBALZI_FONDAZIO NE	Joint	809
SBALZI_FONDAZIO NE	Joint	810
SBALZI_FONDAZIO NE	Joint	811
SBALZI_FONDAZIO NE	Joint	812
SBALZI_FONDAZIO NE	Joint	813
SBALZI_FONDAZIO NE	Joint	814
SBALZI_FONDAZIO NE	Joint	815
SBALZI_FONDAZIO NE	Joint	816
SBALZI_FONDAZIO NE	Joint	817
SBALZI_FONDAZIO NE	Joint	818
SBALZI_FONDAZIO NE	Joint	819
SBALZI_FONDAZIO NE	Joint	868
SBALZI_FONDAZIO NE	Joint	869
SBALZI_FONDAZIO NE	Joint	870
SBALZI_FONDAZIO NE	Joint	871
SBALZI_FONDAZIO NE	Joint	873
SBALZI_FONDAZIO NE	Joint	874
SBALZI_FONDAZIO NE	Joint	875
SBALZI_FONDAZIO NE	Joint	881
SBALZI_FONDAZIO NE	Joint	901

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	915
SBALZI_FONDAZIO NE	Joint	916
SBALZI_FONDAZIO NE	Joint	943
SBALZI_FONDAZIO NE	Joint	944
SBALZI_FONDAZIO NE	Joint	945
SBALZI_FONDAZIO NE	Joint	946
SBALZI_FONDAZIO NE	Joint	947
SBALZI_FONDAZIO NE	Joint	948
SBALZI_FONDAZIO NE	Joint	949
SBALZI_FONDAZIO NE	Joint	950
SBALZI_FONDAZIO NE	Joint	951
SBALZI_FONDAZIO NE	Joint	952
SBALZI_FONDAZIO NE	Joint	953
SBALZI_FONDAZIO NE	Joint	954
SBALZI_FONDAZIO NE	Joint	955
SBALZI_FONDAZIO NE	Joint	956
SBALZI_FONDAZIO NE	Joint	957
SBALZI_FONDAZIO NE	Joint	958
SBALZI_FONDAZIO NE	Joint	959
SBALZI_FONDAZIO NE	Joint	960
SBALZI_FONDAZIO NE	Joint	961
SBALZI_FONDAZIO NE	Joint	962
SBALZI_FONDAZIO NE	Joint	963
SBALZI_FONDAZIO NE	Joint	964
SBALZI_FONDAZIO NE	Joint	965

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	966
SBALZI_FONDAZIO NE	Joint	967
SBALZI_FONDAZIO NE	Joint	968
SBALZI_FONDAZIO NE	Joint	969
SBALZI_FONDAZIO NE	Joint	970
SBALZI_FONDAZIO NE	Joint	971
SBALZI_FONDAZIO NE	Joint	972
SBALZI_FONDAZIO NE	Joint	973
SBALZI_FONDAZIO NE	Joint	974
SBALZI_FONDAZIO NE	Joint	2165
SBALZI_FONDAZIO NE	Joint	2166
SBALZI_FONDAZIO NE	Joint	2168
SBALZI_FONDAZIO NE	Joint	2169
SBALZI_FONDAZIO NE	Joint	2170
SBALZI_FONDAZIO NE	Joint	2171
SBALZI_FONDAZIO NE	Joint	2172
SBALZI_FONDAZIO NE	Joint	2173
SBALZI_FONDAZIO NE	Joint	2174
SBALZI_FONDAZIO NE	Joint	2175
SBALZI_FONDAZIO NE	Joint	2176
SBALZI_FONDAZIO NE	Joint	2177
SBALZI_FONDAZIO NE	Joint	2178
SBALZI_FONDAZIO NE	Joint	2179
SBALZI_FONDAZIO NE	Joint	2180
SBALZI_FONDAZIO NE	Joint	2181

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	2183
SBALZI_FONDAZIO NE	Joint	2184
SBALZI_FONDAZIO NE	Joint	2185
SBALZI_FONDAZIO NE	Joint	2186
SBALZI_FONDAZIO NE	Joint	2187
SBALZI_FONDAZIO NE	Joint	2188
SBALZI_FONDAZIO NE	Joint	2189
SBALZI_FONDAZIO NE	Joint	2190
SBALZI_FONDAZIO NE	Joint	2191
SBALZI_FONDAZIO NE	Joint	2192
SBALZI_FONDAZIO NE	Joint	2205
SBALZI_FONDAZIO NE	Joint	2209
SBALZI_FONDAZIO NE	Joint	2210
SBALZI_FONDAZIO NE	Joint	2211
SBALZI_FONDAZIO NE	Joint	2212
SBALZI_FONDAZIO NE	Joint	2214
SBALZI_FONDAZIO NE	Joint	2215
SBALZI_FONDAZIO NE	Joint	2217
SBALZI_FONDAZIO NE	Joint	2232
SBALZI_FONDAZIO NE	Joint	2233
SBALZI_FONDAZIO NE	Joint	2239
SBALZI_FONDAZIO NE	Joint	2241
SBALZI_FONDAZIO NE	Joint	2242
SBALZI_FONDAZIO NE	Joint	2243
SBALZI_FONDAZIO NE	Joint	2248

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	2249
SBALZI_FONDAZIO NE	Joint	2303
SBALZI_FONDAZIO NE	Joint	2326
SBALZI_FONDAZIO NE	Joint	2327
SBALZI_FONDAZIO NE	Joint	2328
SBALZI_FONDAZIO NE	Joint	2417
SBALZI_FONDAZIO NE	Joint	2426
SBALZI_FONDAZIO NE	Joint	2427
SBALZI_FONDAZIO NE	Joint	2439
SBALZI_FONDAZIO NE	Joint	2440
SBALZI_FONDAZIO NE	Joint	2456
SBALZI_FONDAZIO NE	Joint	2457
SBALZI_FONDAZIO NE	Joint	2464
SBALZI_FONDAZIO NE	Joint	2465
SBALZI_FONDAZIO NE	Joint	2468
SBALZI_FONDAZIO NE	Joint	2476
SBALZI_FONDAZIO NE	Joint	2477
SBALZI_FONDAZIO NE	Joint	2483
SBALZI_FONDAZIO NE	Joint	2512
SBALZI_FONDAZIO NE	Joint	2536
SBALZI_FONDAZIO NE	Joint	2550
SBALZI_FONDAZIO NE	Joint	2551
SBALZI_FONDAZIO NE	Joint	2581
SBALZI_FONDAZIO NE	Joint	2582
SBALZI_FONDAZIO NE	Joint	2583

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	2584
SBALZI_FONDAZIO NE	Joint	2601
SBALZI_FONDAZIO NE	Joint	2603
SBALZI_FONDAZIO NE	Joint	2604
SBALZI_FONDAZIO NE	Joint	2605
SBALZI_FONDAZIO NE	Joint	2617
SBALZI_FONDAZIO NE	Joint	2618
SBALZI_FONDAZIO NE	Joint	2619
SBALZI_FONDAZIO NE	Joint	2626
SBALZI_FONDAZIO NE	Joint	2627
SBALZI_FONDAZIO NE	Joint	2646
SBALZI_FONDAZIO NE	Joint	2647
SBALZI_FONDAZIO NE	Joint	2671
SBALZI_FONDAZIO NE	Joint	2701
SBALZI_FONDAZIO NE	Joint	2702
SBALZI_FONDAZIO NE	Joint	2703
SBALZI_FONDAZIO NE	Joint	2704
SBALZI_FONDAZIO NE	Joint	2707
SBALZI_FONDAZIO NE	Joint	2708
SBALZI_FONDAZIO NE	Joint	2737
SBALZI_FONDAZIO NE	Joint	2738
SBALZI_FONDAZIO NE	Joint	2741
SBALZI_FONDAZIO NE	Joint	2742
SBALZI_FONDAZIO NE	Joint	2743
SBALZI_FONDAZIO NE	Joint	2744

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	2745
SBALZI_FONDAZIO NE	Joint	2746
SBALZI_FONDAZIO NE	Joint	2747
SBALZI_FONDAZIO NE	Joint	2748
SBALZI_FONDAZIO NE	Joint	2749
SBALZI_FONDAZIO NE	Joint	2754
SBALZI_FONDAZIO NE	Joint	2755
SBALZI_FONDAZIO NE	Joint	2756
SBALZI_FONDAZIO NE	Joint	2757
SBALZI_FONDAZIO NE	Joint	2758
SBALZI_FONDAZIO NE	Joint	2759
SBALZI_FONDAZIO NE	Joint	2772
SBALZI_FONDAZIO NE	Joint	2907
SBALZI_FONDAZIO NE	Joint	2911
SBALZI_FONDAZIO NE	Joint	2943
SBALZI_FONDAZIO NE	Joint	2944
SBALZI_FONDAZIO NE	Joint	2947
SBALZI_FONDAZIO NE	Joint	2984
SBALZI_FONDAZIO NE	Joint	2985
SBALZI_FONDAZIO NE	Joint	2986
SBALZI_FONDAZIO NE	Joint	2987
SBALZI_FONDAZIO NE	Joint	2988
SBALZI_FONDAZIO NE	Joint	2989
SBALZI_FONDAZIO NE	Joint	2990
SBALZI_FONDAZIO NE	Joint	2991



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	2992
SBALZI_FONDAZIO NE	Joint	2993
SBALZI_FONDAZIO NE	Joint	2994
SBALZI_FONDAZIO NE	Joint	2995
SBALZI_FONDAZIO NE	Joint	2996
SBALZI_FONDAZIO NE	Joint	2997
SBALZI_FONDAZIO NE	Joint	2998
SBALZI_FONDAZIO NE	Joint	3002
SBALZI_FONDAZIO NE	Joint	3005
SBALZI_FONDAZIO NE	Joint	3006
SBALZI_FONDAZIO NE	Joint	3012
SBALZI_FONDAZIO NE	Joint	3013
SBALZI_FONDAZIO NE	Joint	3027
SBALZI_FONDAZIO NE	Joint	3028
SBALZI_FONDAZIO NE	Joint	3029
SBALZI_FONDAZIO NE	Joint	3030
SBALZI_FONDAZIO NE	Joint	3031
SBALZI_FONDAZIO NE	Joint	3034
SBALZI_FONDAZIO NE	Joint	3035
SBALZI_FONDAZIO NE	Joint	3036
SBALZI_FONDAZIO NE	Joint	3037
SBALZI_FONDAZIO NE	Joint	3038
SBALZI_FONDAZIO NE	Joint	3039
SBALZI_FONDAZIO NE	Joint	3042
SBALZI_FONDAZIO NE	Joint	3043

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	3063
SBALZI_FONDAZIO NE	Joint	3079
SBALZI_FONDAZIO NE	Joint	3080
SBALZI_FONDAZIO NE	Joint	3082
SBALZI_FONDAZIO NE	Joint	3083
SBALZI_FONDAZIO NE	Joint	3084
SBALZI_FONDAZIO NE	Joint	3085
SBALZI_FONDAZIO NE	Joint	3086
SBALZI_FONDAZIO NE	Joint	3087
SBALZI_FONDAZIO NE	Joint	3088
SBALZI_FONDAZIO NE	Joint	3091
SBALZI_FONDAZIO NE	Joint	3092
SBALZI_FONDAZIO NE	Joint	3099
SBALZI_FONDAZIO NE	Joint	3104
SBALZI_FONDAZIO NE	Joint	3105
SBALZI_FONDAZIO NE	Joint	3106
SBALZI_FONDAZIO NE	Joint	3107
SBALZI_FONDAZIO NE	Joint	3108
SBALZI_FONDAZIO NE	Joint	3109
SBALZI_FONDAZIO NE	Joint	3110
SBALZI_FONDAZIO NE	Joint	3113
SBALZI_FONDAZIO NE	Joint	3118
SBALZI_FONDAZIO NE	Joint	3119
SBALZI_FONDAZIO NE	Joint	3123
SBALZI_FONDAZIO NE	Joint	3127

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Joint	3128
SBALZI_FONDAZIO NE	Joint	3130
SBALZI_FONDAZIO NE	Joint	JP_125
SBALZI_FONDAZIO NE	Joint	JP_124
SBALZI_FONDAZIO NE	Joint	JP_123
SBALZI_FONDAZIO NE	Joint	JP_122
SBALZI_FONDAZIO NE	Joint	JP_121
SBALZI_FONDAZIO NE	Joint	JP_120
SBALZI_FONDAZIO NE	Joint	JP_119
SBALZI_FONDAZIO NE	Area	F_EL_1440
SBALZI_FONDAZIO NE	Area	F_EL_1015
SBALZI_FONDAZIO NE	Area	F_EL_1123
SBALZI_FONDAZIO NE	Area	F_EL_1224
SBALZI_FONDAZIO NE	Area	F_EL_729
SBALZI_FONDAZIO NE	Area	F_EL_822
SBALZI_FONDAZIO NE	Area	F_EL_915
SBALZI_FONDAZIO NE	Area	F_EL_1430
SBALZI_FONDAZIO NE	Area	F_EL_1304
SBALZI_FONDAZIO NE	Area	F_EL_1435
SBALZI_FONDAZIO NE	Area	F_EL_1353
SBALZI_FONDAZIO NE	Area	F_EL_591
SBALZI_FONDAZIO NE	Area	F_EL_648
SBALZI_FONDAZIO NE	Area	F_EL_1443
SBALZI_FONDAZIO NE	Area	F_EL_1444
SBALZI_FONDAZIO NE	Area	F_EL_1445

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1446
SBALZI_FONDAZIO NE	Area	F_EL_1449
SBALZI_FONDAZIO NE	Area	F_EL_1450
SBALZI_FONDAZIO NE	Area	F_EL_1453
SBALZI_FONDAZIO NE	Area	F_EL_1454
SBALZI_FONDAZIO NE	Area	F_EL_1455
SBALZI_FONDAZIO NE	Area	F_EL_1441
SBALZI_FONDAZIO NE	Area	F_EL_1442
SBALZI_FONDAZIO NE	Area	F_EL_1447
SBALZI_FONDAZIO NE	Area	F_EL_1448
SBALZI_FONDAZIO NE	Area	F_EL_1451
SBALZI_FONDAZIO NE	Area	F_EL_1452
SBALZI_FONDAZIO NE	Area	F_EL_1438
SBALZI_FONDAZIO NE	Area	F_EL_1439
SBALZI_FONDAZIO NE	Area	F_EL_1436
SBALZI_FONDAZIO NE	Area	F_EL_1437
SBALZI_FONDAZIO NE	Area	F_EL_1013
SBALZI_FONDAZIO NE	Area	F_EL_1014
SBALZI_FONDAZIO NE	Area	F_EL_1121
SBALZI_FONDAZIO NE	Area	F_EL_1122
SBALZI_FONDAZIO NE	Area	F_EL_1222
SBALZI_FONDAZIO NE	Area	F_EL_1223
SBALZI_FONDAZIO NE	Area	F_EL_727
SBALZI_FONDAZIO NE	Area	F_EL_728
SBALZI_FONDAZIO NE	Area	F_EL_820

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_821
SBALZI_FONDAZIO NE	Area	F_EL_913
SBALZI_FONDAZIO NE	Area	F_EL_914
SBALZI_FONDAZIO NE	Area	F_EL_1302
SBALZI_FONDAZIO NE	Area	F_EL_1303
SBALZI_FONDAZIO NE	Area	F_EL_1428
SBALZI_FONDAZIO NE	Area	F_EL_1429
SBALZI_FONDAZIO NE	Area	F_EL_1433
SBALZI_FONDAZIO NE	Area	F_EL_1434
SBALZI_FONDAZIO NE	Area	F_EL_1431
SBALZI_FONDAZIO NE	Area	F_EL_1432
SBALZI_FONDAZIO NE	Area	F_EL_1351
SBALZI_FONDAZIO NE	Area	F_EL_1352
SBALZI_FONDAZIO NE	Area	F_EL_646
SBALZI_FONDAZIO NE	Area	F_EL_647
SBALZI_FONDAZIO NE	Area	F_EL_589
SBALZI_FONDAZIO NE	Area	F_EL_590
SBALZI_FONDAZIO NE	Area	F_EL_1481
SBALZI_FONDAZIO NE	Area	F_EL_1571
SBALZI_FONDAZIO NE	Area	F_EL_1658
SBALZI_FONDAZIO NE	Area	F_EL_1482
SBALZI_FONDAZIO NE	Area	F_EL_1572
SBALZI_FONDAZIO NE	Area	F_EL_1659
SBALZI_FONDAZIO NE	Area	F_EL_1483
SBALZI_FONDAZIO NE	Area	F_EL_1573

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1660
SBALZI_FONDAZIO NE	Area	F_EL_1484
SBALZI_FONDAZIO NE	Area	F_EL_1574
SBALZI_FONDAZIO NE	Area	F_EL_1661
SBALZI_FONDAZIO NE	Area	F_EL_1485
SBALZI_FONDAZIO NE	Area	F_EL_1575
SBALZI_FONDAZIO NE	Area	F_EL_1662
SBALZI_FONDAZIO NE	Area	F_EL_1486
SBALZI_FONDAZIO NE	Area	F_EL_1576
SBALZI_FONDAZIO NE	Area	F_EL_1663
SBALZI_FONDAZIO NE	Area	F_EL_1487
SBALZI_FONDAZIO NE	Area	F_EL_1577
SBALZI_FONDAZIO NE	Area	F_EL_1664
SBALZI_FONDAZIO NE	Area	F_EL_1488
SBALZI_FONDAZIO NE	Area	F_EL_1578
SBALZI_FONDAZIO NE	Area	F_EL_1665
SBALZI_FONDAZIO NE	Area	F_EL_1489
SBALZI_FONDAZIO NE	Area	F_EL_1579
SBALZI_FONDAZIO NE	Area	F_EL_1666
SBALZI_FONDAZIO NE	Area	F_EL_1490
SBALZI_FONDAZIO NE	Area	F_EL_1580
SBALZI_FONDAZIO NE	Area	F_EL_1667
SBALZI_FONDAZIO NE	Area	F_EL_1491
SBALZI_FONDAZIO NE	Area	F_EL_1581
SBALZI_FONDAZIO NE	Area	F_EL_1668

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1492
SBALZI_FONDAZIO NE	Area	F_EL_1582
SBALZI_FONDAZIO NE	Area	F_EL_1669
SBALZI_FONDAZIO NE	Area	F_EL_1514
SBALZI_FONDAZIO NE	Area	F_EL_1690
SBALZI_FONDAZIO NE	Area	F_EL_256
SBALZI_FONDAZIO NE	Area	F_EL_257
SBALZI_FONDAZIO NE	Area	F_EL_258
SBALZI_FONDAZIO NE	Area	F_EL_246
SBALZI_FONDAZIO NE	Area	F_EL_259
SBALZI_FONDAZIO NE	Area	F_EL_260
SBALZI_FONDAZIO NE	Area	F_EL_266
SBALZI_FONDAZIO NE	Area	F_EL_267
SBALZI_FONDAZIO NE	Area	F_EL_271
SBALZI_FONDAZIO NE	Area	F_EL_272
SBALZI_FONDAZIO NE	Area	F_EL_273
SBALZI_FONDAZIO NE	Area	F_EL_251
SBALZI_FONDAZIO NE	Area	F_EL_277
SBALZI_FONDAZIO NE	Area	F_EL_265
SBALZI_FONDAZIO NE	Area	F_EL_252
SBALZI_FONDAZIO NE	Area	F_EL_253
SBALZI_FONDAZIO NE	Area	F_EL_254
SBALZI_FONDAZIO NE	Area	F_EL_255
SBALZI_FONDAZIO NE	Area	F_EL_247
SBALZI_FONDAZIO NE	Area	F_EL_248

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_249
SBALZI_FONDAZIO NE	Area	F_EL_250
SBALZI_FONDAZIO NE	Area	F_EL_244
SBALZI_FONDAZIO NE	Area	F_EL_245
SBALZI_FONDAZIO NE	Area	F_EL_263
SBALZI_FONDAZIO NE	Area	F_EL_264
SBALZI_FONDAZIO NE	Area	F_EL_280
SBALZI_FONDAZIO NE	Area	F_EL_281
SBALZI_FONDAZIO NE	Area	F_EL_274
SBALZI_FONDAZIO NE	Area	F_EL_275
SBALZI_FONDAZIO NE	Area	F_EL_276
SBALZI_FONDAZIO NE	Area	F_EL_268
SBALZI_FONDAZIO NE	Area	F_EL_269
SBALZI_FONDAZIO NE	Area	F_EL_270
SBALZI_FONDAZIO NE	Area	F_EL_261
SBALZI_FONDAZIO NE	Area	F_EL_262
SBALZI_FONDAZIO NE	Area	F_EL_358
SBALZI_FONDAZIO NE	Area	F_EL_447
SBALZI_FONDAZIO NE	Area	F_EL_519
SBALZI_FONDAZIO NE	Area	F_EL_359
SBALZI_FONDAZIO NE	Area	F_EL_448
SBALZI_FONDAZIO NE	Area	F_EL_520
SBALZI_FONDAZIO NE	Area	F_EL_360
SBALZI_FONDAZIO NE	Area	F_EL_449
SBALZI_FONDAZIO NE	Area	F_EL_521



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_348
SBALZI_FONDAZIO NE	Area	F_EL_437
SBALZI_FONDAZIO NE	Area	F_EL_509
SBALZI_FONDAZIO NE	Area	F_EL_361
SBALZI_FONDAZIO NE	Area	F_EL_450
SBALZI_FONDAZIO NE	Area	F_EL_522
SBALZI_FONDAZIO NE	Area	F_EL_362
SBALZI_FONDAZIO NE	Area	F_EL_451
SBALZI_FONDAZIO NE	Area	F_EL_523
SBALZI_FONDAZIO NE	Area	F_EL_368
SBALZI_FONDAZIO NE	Area	F_EL_457
SBALZI_FONDAZIO NE	Area	F_EL_529
SBALZI_FONDAZIO NE	Area	F_EL_369
SBALZI_FONDAZIO NE	Area	F_EL_458
SBALZI_FONDAZIO NE	Area	F_EL_530
SBALZI_FONDAZIO NE	Area	F_EL_373
SBALZI_FONDAZIO NE	Area	F_EL_462
SBALZI_FONDAZIO NE	Area	F_EL_534
SBALZI_FONDAZIO NE	Area	F_EL_374
SBALZI_FONDAZIO NE	Area	F_EL_463
SBALZI_FONDAZIO NE	Area	F_EL_535
SBALZI_FONDAZIO NE	Area	F_EL_375
SBALZI_FONDAZIO NE	Area	F_EL_464
SBALZI_FONDAZIO NE	Area	F_EL_536
SBALZI_FONDAZIO NE	Area	F_EL_353

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_442
SBALZI_FONDAZIO NE	Area	F_EL_514
SBALZI_FONDAZIO NE	Area	F_EL_379
SBALZI_FONDAZIO NE	Area	F_EL_468
SBALZI_FONDAZIO NE	Area	F_EL_540
SBALZI_FONDAZIO NE	Area	F_EL_367
SBALZI_FONDAZIO NE	Area	F_EL_456
SBALZI_FONDAZIO NE	Area	F_EL_528
SBALZI_FONDAZIO NE	Area	F_EL_354
SBALZI_FONDAZIO NE	Area	F_EL_443
SBALZI_FONDAZIO NE	Area	F_EL_515
SBALZI_FONDAZIO NE	Area	F_EL_355
SBALZI_FONDAZIO NE	Area	F_EL_444
SBALZI_FONDAZIO NE	Area	F_EL_516
SBALZI_FONDAZIO NE	Area	F_EL_356
SBALZI_FONDAZIO NE	Area	F_EL_445
SBALZI_FONDAZIO NE	Area	F_EL_517
SBALZI_FONDAZIO NE	Area	F_EL_357
SBALZI_FONDAZIO NE	Area	F_EL_446
SBALZI_FONDAZIO NE	Area	F_EL_518
SBALZI_FONDAZIO NE	Area	F_EL_349
SBALZI_FONDAZIO NE	Area	F_EL_438
SBALZI_FONDAZIO NE	Area	F_EL_510
SBALZI_FONDAZIO NE	Area	F_EL_350
SBALZI_FONDAZIO NE	Area	F_EL_439

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_511
SBALZI_FONDAZIO NE	Area	F_EL_351
SBALZI_FONDAZIO NE	Area	F_EL_440
SBALZI_FONDAZIO NE	Area	F_EL_512
SBALZI_FONDAZIO NE	Area	F_EL_352
SBALZI_FONDAZIO NE	Area	F_EL_441
SBALZI_FONDAZIO NE	Area	F_EL_513
SBALZI_FONDAZIO NE	Area	F_EL_346
SBALZI_FONDAZIO NE	Area	F_EL_435
SBALZI_FONDAZIO NE	Area	F_EL_507
SBALZI_FONDAZIO NE	Area	F_EL_347
SBALZI_FONDAZIO NE	Area	F_EL_436
SBALZI_FONDAZIO NE	Area	F_EL_508
SBALZI_FONDAZIO NE	Area	F_EL_365
SBALZI_FONDAZIO NE	Area	F_EL_454
SBALZI_FONDAZIO NE	Area	F_EL_526
SBALZI_FONDAZIO NE	Area	F_EL_366
SBALZI_FONDAZIO NE	Area	F_EL_455
SBALZI_FONDAZIO NE	Area	F_EL_527
SBALZI_FONDAZIO NE	Area	F_EL_382
SBALZI_FONDAZIO NE	Area	F_EL_471
SBALZI_FONDAZIO NE	Area	F_EL_543
SBALZI_FONDAZIO NE	Area	F_EL_383
SBALZI_FONDAZIO NE	Area	F_EL_472
SBALZI_FONDAZIO NE	Area	F_EL_544

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_376
SBALZI_FONDAZIO NE	Area	F_EL_465
SBALZI_FONDAZIO NE	Area	F_EL_537
SBALZI_FONDAZIO NE	Area	F_EL_377
SBALZI_FONDAZIO NE	Area	F_EL_466
SBALZI_FONDAZIO NE	Area	F_EL_538
SBALZI_FONDAZIO NE	Area	F_EL_378
SBALZI_FONDAZIO NE	Area	F_EL_467
SBALZI_FONDAZIO NE	Area	F_EL_539
SBALZI_FONDAZIO NE	Area	F_EL_370
SBALZI_FONDAZIO NE	Area	F_EL_459
SBALZI_FONDAZIO NE	Area	F_EL_531
SBALZI_FONDAZIO NE	Area	F_EL_371
SBALZI_FONDAZIO NE	Area	F_EL_460
SBALZI_FONDAZIO NE	Area	F_EL_532
SBALZI_FONDAZIO NE	Area	F_EL_372
SBALZI_FONDAZIO NE	Area	F_EL_461
SBALZI_FONDAZIO NE	Area	F_EL_533
SBALZI_FONDAZIO NE	Area	F_EL_363
SBALZI_FONDAZIO NE	Area	F_EL_452
SBALZI_FONDAZIO NE	Area	F_EL_524
SBALZI_FONDAZIO NE	Area	F_EL_364
SBALZI_FONDAZIO NE	Area	F_EL_453
SBALZI_FONDAZIO NE	Area	F_EL_525
SBALZI_FONDAZIO NE	Area	F_EL_170

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_117
SBALZI_FONDAZIO NE	Area	F_EL_81
SBALZI_FONDAZIO NE	Area	F_EL_59
SBALZI_FONDAZIO NE	Area	F_EL_27
SBALZI_FONDAZIO NE	Area	F_EL_8
SBALZI_FONDAZIO NE	Area	F_EL_219
SBALZI_FONDAZIO NE	Area	F_EL_218
SBALZI_FONDAZIO NE	Area	F_EL_298
SBALZI_FONDAZIO NE	Area	F_EL_199
SBALZI_FONDAZIO NE	Area	F_EL_243
SBALZI_FONDAZIO NE	Area	F_EL_229
SBALZI_FONDAZIO NE	Area	F_EL_169
SBALZI_FONDAZIO NE	Area	F_EL_345
SBALZI_FONDAZIO NE	Area	F_EL_482
SBALZI_FONDAZIO NE	Area	F_EL_406
SBALZI_FONDAZIO NE	Area	F_EL_429
SBALZI_FONDAZIO NE	Area	F_EL_495
SBALZI_FONDAZIO NE	Area	F_EL_384
SBALZI_FONDAZIO NE	Area	F_EL_414
SBALZI_FONDAZIO NE	Area	F_EL_293
SBALZI_FONDAZIO NE	Area	F_EL_342
SBALZI_FONDAZIO NE	Area	F_EL_325
SBALZI_FONDAZIO NE	Area	F_EL_397
SBALZI_FONDAZIO NE	Area	F_EL_223
SBALZI_FONDAZIO NE	Area	F_EL_297

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_221
SBALZI_FONDAZIO NE	Area	F_EL_191
SBALZI_FONDAZIO NE	Area	F_EL_189
SBALZI_FONDAZIO NE	Area	F_EL_163
SBALZI_FONDAZIO NE	Area	F_EL_166
SBALZI_FONDAZIO NE	Area	F_EL_139
SBALZI_FONDAZIO NE	Area	F_EL_137
SBALZI_FONDAZIO NE	Area	F_EL_114
SBALZI_FONDAZIO NE	Area	F_EL_112
SBALZI_FONDAZIO NE	Area	F_EL_93
SBALZI_FONDAZIO NE	Area	F_EL_94
SBALZI_FONDAZIO NE	Area	F_EL_73
SBALZI_FONDAZIO NE	Area	F_EL_69
SBALZI_FONDAZIO NE	Area	F_EL_50
SBALZI_FONDAZIO NE	Area	F_EL_49
SBALZI_FONDAZIO NE	Area	F_EL_35
SBALZI_FONDAZIO NE	Area	F_EL_36
SBALZI_FONDAZIO NE	Area	F_EL_22
SBALZI_FONDAZIO NE	Area	F_EL_19
SBALZI_FONDAZIO NE	Area	F_EL_12
SBALZI_FONDAZIO NE	Area	F_EL_11
SBALZI_FONDAZIO NE	Area	F_EL_6
SBALZI_FONDAZIO NE	Area	F_EL_278
SBALZI_FONDAZIO NE	Area	F_EL_279
SBALZI_FONDAZIO NE	Area	F_EL_380

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_381
SBALZI_FONDAZIO NE	Area	F_EL_469
SBALZI_FONDAZIO NE	Area	F_EL_470
SBALZI_FONDAZIO NE	Area	F_EL_541
SBALZI_FONDAZIO NE	Area	F_EL_542
SBALZI_FONDAZIO NE	Area	F_EL_1494
SBALZI_FONDAZIO NE	Area	F_EL_1583
SBALZI_FONDAZIO NE	Area	F_EL_1671
SBALZI_FONDAZIO NE	Area	F_EL_1497
SBALZI_FONDAZIO NE	Area	F_EL_1586
SBALZI_FONDAZIO NE	Area	F_EL_1674
SBALZI_FONDAZIO NE	Area	F_EL_1498
SBALZI_FONDAZIO NE	Area	F_EL_1587
SBALZI_FONDAZIO NE	Area	F_EL_1675
SBALZI_FONDAZIO NE	Area	F_EL_1499
SBALZI_FONDAZIO NE	Area	F_EL_1588
SBALZI_FONDAZIO NE	Area	F_EL_1676
SBALZI_FONDAZIO NE	Area	F_EL_1500
SBALZI_FONDAZIO NE	Area	F_EL_1589
SBALZI_FONDAZIO NE	Area	F_EL_1677
SBALZI_FONDAZIO NE	Area	F_EL_1501
SBALZI_FONDAZIO NE	Area	F_EL_1590
SBALZI_FONDAZIO NE	Area	F_EL_1678
SBALZI_FONDAZIO NE	Area	F_EL_1502
SBALZI_FONDAZIO NE	Area	F_EL_1591

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1679
SBALZI_FONDAZIO NE	Area	F_EL_1503
SBALZI_FONDAZIO NE	Area	F_EL_1592
SBALZI_FONDAZIO NE	Area	F_EL_1680
SBALZI_FONDAZIO NE	Area	F_EL_1504
SBALZI_FONDAZIO NE	Area	F_EL_1593
SBALZI_FONDAZIO NE	Area	F_EL_1681
SBALZI_FONDAZIO NE	Area	F_EL_1505
SBALZI_FONDAZIO NE	Area	F_EL_1594
SBALZI_FONDAZIO NE	Area	F_EL_1682
SBALZI_FONDAZIO NE	Area	F_EL_1506
SBALZI_FONDAZIO NE	Area	F_EL_1595
SBALZI_FONDAZIO NE	Area	F_EL_1683
SBALZI_FONDAZIO NE	Area	F_EL_1507
SBALZI_FONDAZIO NE	Area	F_EL_1596
SBALZI_FONDAZIO NE	Area	F_EL_1684
SBALZI_FONDAZIO NE	Area	F_EL_1508
SBALZI_FONDAZIO NE	Area	F_EL_1597
SBALZI_FONDAZIO NE	Area	F_EL_1685
SBALZI_FONDAZIO NE	Area	F_EL_1509
SBALZI_FONDAZIO NE	Area	F_EL_1598
SBALZI_FONDAZIO NE	Area	F_EL_1686
SBALZI_FONDAZIO NE	Area	F_EL_188
SBALZI_FONDAZIO NE	Area	F_EL_1672
SBALZI_FONDAZIO NE	Area	F_EL_1673



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1584
SBALZI_FONDAZIO NE	Area	F_EL_1585
SBALZI_FONDAZIO NE	Area	F_EL_1495
SBALZI_FONDAZIO NE	Area	F_EL_1496
SBALZI_FONDAZIO NE	Area	F_EL_1736
SBALZI_FONDAZIO NE	Area	F_EL_1957
SBALZI_FONDAZIO NE	Area	F_EL_1950
SBALZI_FONDAZIO NE	Area	F_EL_1958
SBALZI_FONDAZIO NE	Area	F_EL_1951
SBALZI_FONDAZIO NE	Area	F_EL_1959
SBALZI_FONDAZIO NE	Area	F_EL_1952
SBALZI_FONDAZIO NE	Area	F_EL_1960
SBALZI_FONDAZIO NE	Area	F_EL_1953
SBALZI_FONDAZIO NE	Area	F_EL_1961
SBALZI_FONDAZIO NE	Area	F_EL_1963
SBALZI_FONDAZIO NE	Area	F_EL_1969
SBALZI_FONDAZIO NE	Area	F_EL_1973
SBALZI_FONDAZIO NE	Area	F_EL_1780
SBALZI_FONDAZIO NE	Area	F_EL_1974
SBALZI_FONDAZIO NE	Area	F_EL_1977
SBALZI_FONDAZIO NE	Area	F_EL_1979
SBALZI_FONDAZIO NE	Area	F_EL_1810
SBALZI_FONDAZIO NE	Area	F_EL_1788
SBALZI_FONDAZIO NE	Area	F_EL_1978
SBALZI_FONDAZIO NE	Area	F_EL_1781

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1975
SBALZI_FONDAZIO NE	Area	F_EL_1976
SBALZI_FONDAZIO NE	Area	F_EL_1762
SBALZI_FONDAZIO NE	Area	F_EL_1751
SBALZI_FONDAZIO NE	Area	F_EL_1754
SBALZI_FONDAZIO NE	Area	F_EL_1755
SBALZI_FONDAZIO NE	Area	F_EL_1753
SBALZI_FONDAZIO NE	Area	F_EL_1964
SBALZI_FONDAZIO NE	Area	F_EL_1965
SBALZI_FONDAZIO NE	Area	F_EL_1970
SBALZI_FONDAZIO NE	Area	F_EL_1966
SBALZI_FONDAZIO NE	Area	F_EL_1971
SBALZI_FONDAZIO NE	Area	F_EL_1972
SBALZI_FONDAZIO NE	Area	F_EL_1967
SBALZI_FONDAZIO NE	Area	F_EL_1954
SBALZI_FONDAZIO NE	Area	F_EL_1737
SBALZI_FONDAZIO NE	Area	F_EL_1739
SBALZI_FONDAZIO NE	Area	F_EL_1741
SBALZI_FONDAZIO NE	Area	F_EL_1740
SBALZI_FONDAZIO NE	Area	F_EL_1968
SBALZI_FONDAZIO NE	Area	F_EL_1752
SBALZI_FONDAZIO NE	Area	F_EL_1742
SBALZI_FONDAZIO NE	Area	F_EL_1962
SBALZI_FONDAZIO NE	Area	F_EL_1955
SBALZI_FONDAZIO NE	Area	F_EL_1710

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1942
SBALZI_FONDAZIO NE	Area	F_EL_1943
SBALZI_FONDAZIO NE	Area	F_EL_1944
SBALZI_FONDAZIO NE	Area	F_EL_1945
SBALZI_FONDAZIO NE	Area	F_EL_1946
SBALZI_FONDAZIO NE	Area	F_EL_1947
SBALZI_FONDAZIO NE	Area	F_EL_1956
SBALZI_FONDAZIO NE	Area	F_EL_1738
SBALZI_FONDAZIO NE	Area	F_EL_1949
SBALZI_FONDAZIO NE	Area	F_EL_1714
SBALZI_FONDAZIO NE	Area	F_EL_1948
SBALZI_FONDAZIO NE	Area	F_EL_1711
SBALZI_FONDAZIO NE	Area	F_EL_1707
SBALZI_FONDAZIO NE	Area	F_EL_1709
SBALZI_FONDAZIO NE	Area	F_EL_1706
SBALZI_FONDAZIO NE	Area	F_EL_1698
SBALZI_FONDAZIO NE	Area	F_EL_1935
SBALZI_FONDAZIO NE	Area	F_EL_1936
SBALZI_FONDAZIO NE	Area	F_EL_1687
SBALZI_FONDAZIO NE	Area	F_EL_1928
SBALZI_FONDAZIO NE	Area	F_EL_1646
SBALZI_FONDAZIO NE	Area	F_EL_1921
SBALZI_FONDAZIO NE	Area	F_EL_1929
SBALZI_FONDAZIO NE	Area	F_EL_1937
SBALZI_FONDAZIO NE	Area	F_EL_1636

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1913
SBALZI_FONDAZIO NE	Area	F_EL_1922
SBALZI_FONDAZIO NE	Area	F_EL_1930
SBALZI_FONDAZIO NE	Area	F_EL_1938
SBALZI_FONDAZIO NE	Area	F_EL_1570
SBALZI_FONDAZIO NE	Area	F_EL_1559
SBALZI_FONDAZIO NE	Area	F_EL_1554
SBALZI_FONDAZIO NE	Area	F_EL_1546
SBALZI_FONDAZIO NE	Area	F_EL_1516
SBALZI_FONDAZIO NE	Area	F_EL_1470
SBALZI_FONDAZIO NE	Area	F_EL_1905
SBALZI_FONDAZIO NE	Area	F_EL_1914
SBALZI_FONDAZIO NE	Area	F_EL_1923
SBALZI_FONDAZIO NE	Area	F_EL_1933
SBALZI_FONDAZIO NE	Area	F_EL_1940
SBALZI_FONDAZIO NE	Area	F_EL_1941
SBALZI_FONDAZIO NE	Area	F_EL_1939
SBALZI_FONDAZIO NE	Area	F_EL_1934
SBALZI_FONDAZIO NE	Area	F_EL_1931
SBALZI_FONDAZIO NE	Area	F_EL_1932
SBALZI_FONDAZIO NE	Area	F_EL_1696
SBALZI_FONDAZIO NE	Area	F_EL_1699
SBALZI_FONDAZIO NE	Area	F_EL_1697
SBALZI_FONDAZIO NE	Area	F_EL_1694
SBALZI_FONDAZIO NE	Area	F_EL_1458

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1383
SBALZI_FONDAZIO NE	Area	F_EL_1343
SBALZI_FONDAZIO NE	Area	F_EL_1335
SBALZI_FONDAZIO NE	Area	F_EL_1296
SBALZI_FONDAZIO NE	Area	F_EL_1285
SBALZI_FONDAZIO NE	Area	F_EL_1218
SBALZI_FONDAZIO NE	Area	F_EL_1201
SBALZI_FONDAZIO NE	Area	F_EL_1178
SBALZI_FONDAZIO NE	Area	F_EL_1162
SBALZI_FONDAZIO NE	Area	F_EL_1109
SBALZI_FONDAZIO NE	Area	F_EL_1915
SBALZI_FONDAZIO NE	Area	F_EL_1916
SBALZI_FONDAZIO NE	Area	F_EL_1917
SBALZI_FONDAZIO NE	Area	F_EL_1906
SBALZI_FONDAZIO NE	Area	F_EL_1907
SBALZI_FONDAZIO NE	Area	F_EL_1908
SBALZI_FONDAZIO NE	Area	F_EL_1892
SBALZI_FONDAZIO NE	Area	F_EL_1893
SBALZI_FONDAZIO NE	Area	F_EL_1894
SBALZI_FONDAZIO NE	Area	F_EL_1927
SBALZI_FONDAZIO NE	Area	F_EL_1656
SBALZI_FONDAZIO NE	Area	F_EL_1688
SBALZI_FONDAZIO NE	Area	F_EL_1603
SBALZI_FONDAZIO NE	Area	F_EL_1629
SBALZI_FONDAZIO NE	Area	F_EL_1638

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1630
SBALZI_FONDAZIO NE	Area	F_EL_1642
SBALZI_FONDAZIO NE	Area	F_EL_1610
SBALZI_FONDAZIO NE	Area	F_EL_1635
SBALZI_FONDAZIO NE	Area	F_EL_1606
SBALZI_FONDAZIO NE	Area	F_EL_1633
SBALZI_FONDAZIO NE	Area	F_EL_1909
SBALZI_FONDAZIO NE	Area	F_EL_1910
SBALZI_FONDAZIO NE	Area	F_EL_1911
SBALZI_FONDAZIO NE	Area	F_EL_1912
SBALZI_FONDAZIO NE	Area	F_EL_1607
SBALZI_FONDAZIO NE	Area	F_EL_1567
SBALZI_FONDAZIO NE	Area	F_EL_1568
SBALZI_FONDAZIO NE	Area	F_EL_1478
SBALZI_FONDAZIO NE	Area	F_EL_1512
SBALZI_FONDAZIO NE	Area	F_EL_1513
SBALZI_FONDAZIO NE	Area	F_EL_1542
SBALZI_FONDAZIO NE	Area	F_EL_1379
SBALZI_FONDAZIO NE	Area	F_EL_1384
SBALZI_FONDAZIO NE	Area	F_EL_1385
SBALZI_FONDAZIO NE	Area	F_EL_1884
SBALZI_FONDAZIO NE	Area	F_EL_1885
SBALZI_FONDAZIO NE	Area	F_EL_1870
SBALZI_FONDAZIO NE	Area	F_EL_1871
SBALZI_FONDAZIO NE	Area	F_EL_1886

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1895
SBALZI_FONDAZIO NE	Area	F_EL_1863
SBALZI_FONDAZIO NE	Area	F_EL_1896
SBALZI_FONDAZIO NE	Area	F_EL_1887
SBALZI_FONDAZIO NE	Area	F_EL_1872
SBALZI_FONDAZIO NE	Area	F_EL_1864
SBALZI_FONDAZIO NE	Area	F_EL_1471
SBALZI_FONDAZIO NE	Area	F_EL_1849
SBALZI_FONDAZIO NE	Area	F_EL_1865
SBALZI_FONDAZIO NE	Area	F_EL_1873
SBALZI_FONDAZIO NE	Area	F_EL_1888
SBALZI_FONDAZIO NE	Area	F_EL_1897
SBALZI_FONDAZIO NE	Area	F_EL_1835
SBALZI_FONDAZIO NE	Area	F_EL_1850
SBALZI_FONDAZIO NE	Area	F_EL_1866
SBALZI_FONDAZIO NE	Area	F_EL_1874
SBALZI_FONDAZIO NE	Area	F_EL_1889
SBALZI_FONDAZIO NE	Area	F_EL_1898
SBALZI_FONDAZIO NE	Area	F_EL_1830
SBALZI_FONDAZIO NE	Area	F_EL_1836
SBALZI_FONDAZIO NE	Area	F_EL_1851
SBALZI_FONDAZIO NE	Area	F_EL_1811
SBALZI_FONDAZIO NE	Area	F_EL_1831
SBALZI_FONDAZIO NE	Area	F_EL_1837
SBALZI_FONDAZIO NE	Area	F_EL_1852

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1867
SBALZI_FONDAZIO NE	Area	F_EL_1876
SBALZI_FONDAZIO NE	Area	F_EL_1875
SBALZI_FONDAZIO NE	Area	F_EL_1890
SBALZI_FONDAZIO NE	Area	F_EL_1899
SBALZI_FONDAZIO NE	Area	F_EL_1558
SBALZI_FONDAZIO NE	Area	F_EL_1560
SBALZI_FONDAZIO NE	Area	F_EL_1792
SBALZI_FONDAZIO NE	Area	F_EL_1813
SBALZI_FONDAZIO NE	Area	F_EL_1793
SBALZI_FONDAZIO NE	Area	F_EL_1814
SBALZI_FONDAZIO NE	Area	F_EL_1782
SBALZI_FONDAZIO NE	Area	F_EL_1783
SBALZI_FONDAZIO NE	Area	F_EL_1833
SBALZI_FONDAZIO NE	Area	F_EL_1832
SBALZI_FONDAZIO NE	Area	F_EL_1838
SBALZI_FONDAZIO NE	Area	F_EL_1853
SBALZI_FONDAZIO NE	Area	F_EL_1868
SBALZI_FONDAZIO NE	Area	F_EL_1877
SBALZI_FONDAZIO NE	Area	F_EL_1891
SBALZI_FONDAZIO NE	Area	F_EL_1552
SBALZI_FONDAZIO NE	Area	F_EL_1553
SBALZI_FONDAZIO NE	Area	F_EL_1839
SBALZI_FONDAZIO NE	Area	F_EL_1854
SBALZI_FONDAZIO NE	Area	F_EL_1869



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1544
SBALZI_FONDAZIO NE	Area	F_EL_1547
SBALZI_FONDAZIO NE	Area	F_EL_1479
SBALZI_FONDAZIO NE	Area	F_EL_1419
SBALZI_FONDAZIO NE	Area	F_EL_1420
SBALZI_FONDAZIO NE	Area	F_EL_1459
SBALZI_FONDAZIO NE	Area	F_EL_1466
SBALZI_FONDAZIO NE	Area	F_EL_1472
SBALZI_FONDAZIO NE	Area	F_EL_1758
SBALZI_FONDAZIO NE	Area	F_EL_1254
SBALZI_FONDAZIO NE	Area	F_EL_1281
SBALZI_FONDAZIO NE	Area	F_EL_1290
SBALZI_FONDAZIO NE	Area	F_EL_1282
SBALZI_FONDAZIO NE	Area	F_EL_991
SBALZI_FONDAZIO NE	Area	F_EL_997
SBALZI_FONDAZIO NE	Area	F_EL_996
SBALZI_FONDAZIO NE	Area	F_EL_1412
SBALZI_FONDAZIO NE	Area	F_EL_1424
SBALZI_FONDAZIO NE	Area	F_EL_1834
SBALZI_FONDAZIO NE	Area	F_EL_1815
SBALZI_FONDAZIO NE	Area	F_EL_1794
SBALZI_FONDAZIO NE	Area	F_EL_1743
SBALZI_FONDAZIO NE	Area	F_EL_1759
SBALZI_FONDAZIO NE	Area	F_EL_1784
SBALZI_FONDAZIO NE	Area	F_EL_1348

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1380
SBALZI_FONDAZIO NE	Area	F_EL_1387
SBALZI_FONDAZIO NE	Area	F_EL_1785
SBALZI_FONDAZIO NE	Area	F_EL_1795
SBALZI_FONDAZIO NE	Area	F_EL_1816
SBALZI_FONDAZIO NE	Area	F_EL_1760
SBALZI_FONDAZIO NE	Area	F_EL_1761
SBALZI_FONDAZIO NE	Area	F_EL_1744
SBALZI_FONDAZIO NE	Area	F_EL_1716
SBALZI_FONDAZIO NE	Area	F_EL_1700
SBALZI_FONDAZIO NE	Area	F_EL_1717
SBALZI_FONDAZIO NE	Area	F_EL_1745
SBALZI_FONDAZIO NE	Area	F_EL_1786
SBALZI_FONDAZIO NE	Area	F_EL_1342
SBALZI_FONDAZIO NE	Area	F_EL_1344
SBALZI_FONDAZIO NE	Area	F_EL_1796
SBALZI_FONDAZIO NE	Area	F_EL_1790
SBALZI_FONDAZIO NE	Area	F_EL_1787
SBALZI_FONDAZIO NE	Area	F_EL_1718
SBALZI_FONDAZIO NE	Area	F_EL_1701
SBALZI_FONDAZIO NE	Area	F_EL_1650
SBALZI_FONDAZIO NE	Area	F_EL_1651
SBALZI_FONDAZIO NE	Area	F_EL_1702
SBALZI_FONDAZIO NE	Area	F_EL_1719
SBALZI_FONDAZIO NE	Area	F_EL_1746

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1747
SBALZI_FONDAZIO NE	Area	F_EL_1763
SBALZI_FONDAZIO NE	Area	F_EL_1295
SBALZI_FONDAZIO NE	Area	F_EL_1328
SBALZI_FONDAZIO NE	Area	F_EL_1757
SBALZI_FONDAZIO NE	Area	F_EL_1251
SBALZI_FONDAZIO NE	Area	F_EL_1279
SBALZI_FONDAZIO NE	Area	F_EL_1748
SBALZI_FONDAZIO NE	Area	F_EL_1720
SBALZI_FONDAZIO NE	Area	F_EL_1703
SBALZI_FONDAZIO NE	Area	F_EL_1652
SBALZI_FONDAZIO NE	Area	F_EL_1179
SBALZI_FONDAZIO NE	Area	F_EL_1721
SBALZI_FONDAZIO NE	Area	F_EL_1749
SBALZI_FONDAZIO NE	Area	F_EL_1252
SBALZI_FONDAZIO NE	Area	F_EL_1207
SBALZI_FONDAZIO NE	Area	F_EL_1217
SBALZI_FONDAZIO NE	Area	F_EL_1219
SBALZI_FONDAZIO NE	Area	F_EL_1104
SBALZI_FONDAZIO NE	Area	F_EL_1641
SBALZI_FONDAZIO NE	Area	F_EL_1670
SBALZI_FONDAZIO NE	Area	F_EL_1073
SBALZI_FONDAZIO NE	Area	F_EL_1084
SBALZI_FONDAZIO NE	Area	F_EL_1085
SBALZI_FONDAZIO NE	Area	F_EL_1100

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_1493
SBALZI_FONDAZIO NE	Area	F_EL_1175
SBALZI_FONDAZIO NE	Area	F_EL_1180
SBALZI_FONDAZIO NE	Area	F_EL_1193
SBALZI_FONDAZIO NE	Area	F_EL_1186
SBALZI_FONDAZIO NE	Area	F_EL_1202
SBALZI_FONDAZIO NE	Area	F_EL_1208
SBALZI_FONDAZIO NE	Area	F_EL_1185
SBALZI_FONDAZIO NE	Area	F_EL_1194
SBALZI_FONDAZIO NE	Area	F_EL_1655
SBALZI_FONDAZIO NE	Area	F_EL_1543
SBALZI_FONDAZIO NE	Area	F_EL_1649
SBALZI_FONDAZIO NE	Area	F_EL_1095
SBALZI_FONDAZIO NE	Area	F_EL_1632
SBALZI_FONDAZIO NE	Area	F_EL_1071
SBALZI_FONDAZIO NE	Area	F_EL_1079
SBALZI_FONDAZIO NE	Area	F_EL_1072
SBALZI_FONDAZIO NE	Area	F_EL_1083
SBALZI_FONDAZIO NE	Area	F_EL_1096
SBALZI_FONDAZIO NE	Area	F_EL_1082
SBALZI_FONDAZIO NE	Area	F_EL_1099
SBALZI_FONDAZIO NE	Area	F_EL_1
SBALZI_FONDAZIO NE	Area	F_EL_4
SBALZI_FONDAZIO NE	Area	F_EL_7
SBALZI_FONDAZIO NE	Area	F_EL_5

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_2
SBALZI_FONDAZIO NE	Area	F_EL_13
SBALZI_FONDAZIO NE	Area	F_EL_17
SBALZI_FONDAZIO NE	Area	F_EL_18
SBALZI_FONDAZIO NE	Area	F_EL_178
SBALZI_FONDAZIO NE	Area	F_EL_185
SBALZI_FONDAZIO NE	Area	F_EL_187
SBALZI_FONDAZIO NE	Area	F_EL_181
SBALZI_FONDAZIO NE	Area	F_EL_142
SBALZI_FONDAZIO NE	Area	F_EL_141
SBALZI_FONDAZIO NE	Area	F_EL_136
SBALZI_FONDAZIO NE	Area	F_EL_9
SBALZI_FONDAZIO NE	Area	F_EL_14
SBALZI_FONDAZIO NE	Area	F_EL_10
SBALZI_FONDAZIO NE	Area	F_EL_116
SBALZI_FONDAZIO NE	Area	F_EL_135
SBALZI_FONDAZIO NE	Area	F_EL_120
SBALZI_FONDAZIO NE	Area	F_EL_32
SBALZI_FONDAZIO NE	Area	F_EL_25
SBALZI_FONDAZIO NE	Area	F_EL_24
SBALZI_FONDAZIO NE	Area	F_EL_29
SBALZI_FONDAZIO NE	Area	F_EL_39
SBALZI_FONDAZIO NE	Area	F_EL_41
SBALZI_FONDAZIO NE	Area	F_EL_51
SBALZI_FONDAZIO NE	Area	F_EL_72

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZI_FONDAZIO NE	Area	F_EL_67
SBALZI_FONDAZIO NE	Area	F_EL_80
SBALZI_FONDAZIO NE	Area	F_EL_53
SBALZI_FONDAZIO NE	Area	F_EL_66
SBALZI_FONDAZIO NE	Area	F_EL_87
SBALZI_FONDAZIO NE	Area	F_EL_107
SBALZI_FONDAZIO NE	Area	F_EL_97
SBALZI_FONDAZIO NE	Area	F_EL_108
SBALZI_FONDAZIO NE	Area	F_EL_98
SBALZI_FONDAZIO NE	Area	F_EL_88
SBALZI_FONDAZIO NE	Area	F_EL_145
SBALZI_FONDAZIO NE	Area	F_EL_103
SBALZI_FONDAZIO NE	Area	F_EL_58
SBALZI_FONDAZIO NE	Area	F_EL_42
SBALZI_FONDAZIO NE	Area	F_EL_15
SBALZI_FONDAZIO NE	Area	F_EL_3
SBALZI_FONDAZIO NE	Area	F_EL_1924
SBALZI_FONDAZIO NE	Area	F_EL_1925
SBALZI_FONDAZIO NE	Area	F_EL_1926
SBALZI_FONDAZIO NE	Area	F_EL_1791
SBALZI_FONDAZIO NE	Area	F_EL_1812
F_ZONA_2B_Y	Joint	1
F_ZONA_2B_Y	Joint	2
F_ZONA_2B_Y	Joint	3
F_ZONA_2B_Y	Joint	4
F_ZONA_2B_Y	Joint	8
F_ZONA_2B_Y	Joint	9
F_ZONA_2B_Y	Joint	11
F_ZONA_2B_Y	Joint	15

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	17
F_ZONA_2B_Y	Joint	19
F_ZONA_2B_Y	Joint	20
F_ZONA_2B_Y	Joint	22
F_ZONA_2B_Y	Joint	24
F_ZONA_2B_Y	Joint	26
F_ZONA_2B_Y	Joint	27
F_ZONA_2B_Y	Joint	31
F_ZONA_2B_Y	Joint	32
F_ZONA_2B_Y	Joint	38
F_ZONA_2B_Y	Joint	39
F_ZONA_2B_Y	Joint	53
F_ZONA_2B_Y	Joint	222
F_ZONA_2B_Y	Joint	225
F_ZONA_2B_Y	Joint	239
F_ZONA_2B_Y	Joint	240
F_ZONA_2B_Y	Joint	241
F_ZONA_2B_Y	Joint	242
F_ZONA_2B_Y	Joint	243
F_ZONA_2B_Y	Joint	244
F_ZONA_2B_Y	Joint	246
F_ZONA_2B_Y	Joint	247
F_ZONA_2B_Y	Joint	248
F_ZONA_2B_Y	Joint	255
F_ZONA_2B_Y	Joint	257
F_ZONA_2B_Y	Joint	258
F_ZONA_2B_Y	Joint	262
F_ZONA_2B_Y	Joint	263
F_ZONA_2B_Y	Joint	264
F_ZONA_2B_Y	Joint	268
F_ZONA_2B_Y	Joint	269
F_ZONA_2B_Y	Joint	270
F_ZONA_2B_Y	Joint	271
F_ZONA_2B_Y	Joint	272
F_ZONA_2B_Y	Joint	273
F_ZONA_2B_Y	Joint	274
F_ZONA_2B_Y	Joint	275
F_ZONA_2B_Y	Joint	276
F_ZONA_2B_Y	Joint	277
F_ZONA_2B_Y	Joint	283
F_ZONA_2B_Y	Joint	284
F_ZONA_2B_Y	Joint	285
F_ZONA_2B_Y	Joint	293
F_ZONA_2B_Y	Joint	294
F_ZONA_2B_Y	Joint	301
F_ZONA_2B_Y	Joint	302

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	303
F_ZONA_2B_Y	Joint	304
F_ZONA_2B_Y	Joint	305
F_ZONA_2B_Y	Joint	306
F_ZONA_2B_Y	Joint	307
F_ZONA_2B_Y	Joint	308
F_ZONA_2B_Y	Joint	317
F_ZONA_2B_Y	Joint	318
F_ZONA_2B_Y	Joint	325
F_ZONA_2B_Y	Joint	327
F_ZONA_2B_Y	Joint	331
F_ZONA_2B_Y	Joint	332
F_ZONA_2B_Y	Joint	335
F_ZONA_2B_Y	Joint	336
F_ZONA_2B_Y	Joint	338
F_ZONA_2B_Y	Joint	431
F_ZONA_2B_Y	Joint	432
F_ZONA_2B_Y	Joint	435
F_ZONA_2B_Y	Joint	441
F_ZONA_2B_Y	Joint	464
F_ZONA_2B_Y	Joint	466
F_ZONA_2B_Y	Joint	480
F_ZONA_2B_Y	Joint	483
F_ZONA_2B_Y	Joint	487
F_ZONA_2B_Y	Joint	488
F_ZONA_2B_Y	Joint	490
F_ZONA_2B_Y	Joint	500
F_ZONA_2B_Y	Joint	501
F_ZONA_2B_Y	Joint	502
F_ZONA_2B_Y	Joint	505
F_ZONA_2B_Y	Joint	506
F_ZONA_2B_Y	Joint	513
F_ZONA_2B_Y	Joint	515
F_ZONA_2B_Y	Joint	516
F_ZONA_2B_Y	Joint	518
F_ZONA_2B_Y	Joint	519
F_ZONA_2B_Y	Joint	520
F_ZONA_2B_Y	Joint	522
F_ZONA_2B_Y	Joint	523
F_ZONA_2B_Y	Joint	527
F_ZONA_2B_Y	Joint	528
F_ZONA_2B_Y	Joint	538
F_ZONA_2B_Y	Joint	539
F_ZONA_2B_Y	Joint	540
F_ZONA_2B_Y	Joint	542
F_ZONA_2B_Y	Joint	548



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	549
F_ZONA_2B_Y	Joint	550
F_ZONA_2B_Y	Joint	551
F_ZONA_2B_Y	Joint	557
F_ZONA_2B_Y	Joint	558
F_ZONA_2B_Y	Joint	559
F_ZONA_2B_Y	Joint	560
F_ZONA_2B_Y	Joint	561
F_ZONA_2B_Y	Joint	562
F_ZONA_2B_Y	Joint	563
F_ZONA_2B_Y	Joint	565
F_ZONA_2B_Y	Joint	566
F_ZONA_2B_Y	Joint	567
F_ZONA_2B_Y	Joint	568
F_ZONA_2B_Y	Joint	569
F_ZONA_2B_Y	Joint	570
F_ZONA_2B_Y	Joint	571
F_ZONA_2B_Y	Joint	572
F_ZONA_2B_Y	Joint	573
F_ZONA_2B_Y	Joint	574
F_ZONA_2B_Y	Joint	575
F_ZONA_2B_Y	Joint	576
F_ZONA_2B_Y	Joint	577
F_ZONA_2B_Y	Joint	578
F_ZONA_2B_Y	Joint	579
F_ZONA_2B_Y	Joint	580
F_ZONA_2B_Y	Joint	581
F_ZONA_2B_Y	Joint	582
F_ZONA_2B_Y	Joint	583
F_ZONA_2B_Y	Joint	584
F_ZONA_2B_Y	Joint	585
F_ZONA_2B_Y	Joint	586
F_ZONA_2B_Y	Joint	587
F_ZONA_2B_Y	Joint	588
F_ZONA_2B_Y	Joint	589
F_ZONA_2B_Y	Joint	590
F_ZONA_2B_Y	Joint	591
F_ZONA_2B_Y	Joint	592
F_ZONA_2B_Y	Joint	594
F_ZONA_2B_Y	Joint	596
F_ZONA_2B_Y	Joint	604
F_ZONA_2B_Y	Joint	605
F_ZONA_2B_Y	Joint	606
F_ZONA_2B_Y	Joint	607
F_ZONA_2B_Y	Joint	609
F_ZONA_2B_Y	Joint	610

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	611
F_ZONA_2B_Y	Joint	612
F_ZONA_2B_Y	Joint	627
F_ZONA_2B_Y	Joint	628
F_ZONA_2B_Y	Joint	629
F_ZONA_2B_Y	Joint	630
F_ZONA_2B_Y	Joint	631
F_ZONA_2B_Y	Joint	632
F_ZONA_2B_Y	Joint	644
F_ZONA_2B_Y	Joint	646
F_ZONA_2B_Y	Joint	648
F_ZONA_2B_Y	Joint	658
F_ZONA_2B_Y	Joint	659
F_ZONA_2B_Y	Joint	662
F_ZONA_2B_Y	Joint	666
F_ZONA_2B_Y	Joint	668
F_ZONA_2B_Y	Joint	670
F_ZONA_2B_Y	Joint	672
F_ZONA_2B_Y	Joint	674
F_ZONA_2B_Y	Joint	675
F_ZONA_2B_Y	Joint	685
F_ZONA_2B_Y	Joint	687
F_ZONA_2B_Y	Joint	702
F_ZONA_2B_Y	Joint	703
F_ZONA_2B_Y	Joint	716
F_ZONA_2B_Y	Joint	717
F_ZONA_2B_Y	Joint	720
F_ZONA_2B_Y	Joint	721
F_ZONA_2B_Y	Joint	722
F_ZONA_2B_Y	Joint	728
F_ZONA_2B_Y	Joint	729
F_ZONA_2B_Y	Joint	730
F_ZONA_2B_Y	Joint	735
F_ZONA_2B_Y	Joint	736
F_ZONA_2B_Y	Joint	737
F_ZONA_2B_Y	Joint	739
F_ZONA_2B_Y	Joint	744
F_ZONA_2B_Y	Joint	748
F_ZONA_2B_Y	Joint	749
F_ZONA_2B_Y	Joint	750
F_ZONA_2B_Y	Joint	752
F_ZONA_2B_Y	Joint	761
F_ZONA_2B_Y	Joint	762
F_ZONA_2B_Y	Joint	766
F_ZONA_2B_Y	Joint	769
F_ZONA_2B_Y	Joint	770

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	772
F_ZONA_2B_Y	Joint	775
F_ZONA_2B_Y	Joint	779
F_ZONA_2B_Y	Joint	780
F_ZONA_2B_Y	Joint	782
F_ZONA_2B_Y	Joint	785
F_ZONA_2B_Y	Joint	789
F_ZONA_2B_Y	Joint	852
F_ZONA_2B_Y	Joint	880
F_ZONA_2B_Y	Joint	883
F_ZONA_2B_Y	Joint	1105
F_ZONA_2B_Y	Joint	1106
F_ZONA_2B_Y	Joint	1144
F_ZONA_2B_Y	Joint	1156
F_ZONA_2B_Y	Joint	1157
F_ZONA_2B_Y	Joint	1158
F_ZONA_2B_Y	Joint	1161
F_ZONA_2B_Y	Joint	1162
F_ZONA_2B_Y	Joint	1189
F_ZONA_2B_Y	Joint	1205
F_ZONA_2B_Y	Joint	1210
F_ZONA_2B_Y	Joint	1211
F_ZONA_2B_Y	Joint	1213
F_ZONA_2B_Y	Joint	1214
F_ZONA_2B_Y	Joint	1215
F_ZONA_2B_Y	Joint	1216
F_ZONA_2B_Y	Joint	1217
F_ZONA_2B_Y	Joint	1221
F_ZONA_2B_Y	Joint	1222
F_ZONA_2B_Y	Joint	1223
F_ZONA_2B_Y	Joint	1224
F_ZONA_2B_Y	Joint	1225
F_ZONA_2B_Y	Joint	1228
F_ZONA_2B_Y	Joint	1229
F_ZONA_2B_Y	Joint	1235
F_ZONA_2B_Y	Joint	1236
F_ZONA_2B_Y	Joint	1239
F_ZONA_2B_Y	Joint	1241
F_ZONA_2B_Y	Joint	1242
F_ZONA_2B_Y	Joint	1244
F_ZONA_2B_Y	Joint	1245
F_ZONA_2B_Y	Joint	1246
F_ZONA_2B_Y	Joint	1248
F_ZONA_2B_Y	Joint	1253
F_ZONA_2B_Y	Joint	1280
F_ZONA_2B_Y	Joint	1281

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	1282
F_ZONA_2B_Y	Joint	1283
F_ZONA_2B_Y	Joint	1284
F_ZONA_2B_Y	Joint	1285
F_ZONA_2B_Y	Joint	1286
F_ZONA_2B_Y	Joint	1292
F_ZONA_2B_Y	Joint	1324
F_ZONA_2B_Y	Joint	1328
F_ZONA_2B_Y	Joint	1356
F_ZONA_2B_Y	Joint	1357
F_ZONA_2B_Y	Joint	1360
F_ZONA_2B_Y	Joint	1361
F_ZONA_2B_Y	Joint	1453
F_ZONA_2B_Y	Joint	1454
F_ZONA_2B_Y	Joint	1455
F_ZONA_2B_Y	Joint	1456
F_ZONA_2B_Y	Joint	1458
F_ZONA_2B_Y	Joint	1464
F_ZONA_2B_Y	Joint	1465
F_ZONA_2B_Y	Joint	1466
F_ZONA_2B_Y	Joint	1500
F_ZONA_2B_Y	Joint	1502
F_ZONA_2B_Y	Joint	1504
F_ZONA_2B_Y	Joint	1505
F_ZONA_2B_Y	Joint	1511
F_ZONA_2B_Y	Joint	1515
F_ZONA_2B_Y	Joint	1517
F_ZONA_2B_Y	Joint	1521
F_ZONA_2B_Y	Joint	1522
F_ZONA_2B_Y	Joint	1523
F_ZONA_2B_Y	Joint	1525
F_ZONA_2B_Y	Joint	1526
F_ZONA_2B_Y	Joint	1528
F_ZONA_2B_Y	Joint	1531
F_ZONA_2B_Y	Joint	1533
F_ZONA_2B_Y	Joint	1538
F_ZONA_2B_Y	Joint	1539
F_ZONA_2B_Y	Joint	1540
F_ZONA_2B_Y	Joint	1541
F_ZONA_2B_Y	Joint	1542
F_ZONA_2B_Y	Joint	1543
F_ZONA_2B_Y	Joint	1545
F_ZONA_2B_Y	Joint	1546
F_ZONA_2B_Y	Joint	1547
F_ZONA_2B_Y	Joint	1548
F_ZONA_2B_Y	Joint	1549

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	1550
F_ZONA_2B_Y	Joint	1555
F_ZONA_2B_Y	Joint	1558
F_ZONA_2B_Y	Joint	1560
F_ZONA_2B_Y	Joint	1570
F_ZONA_2B_Y	Joint	1572
F_ZONA_2B_Y	Joint	1574
F_ZONA_2B_Y	Joint	1579
F_ZONA_2B_Y	Joint	47
F_ZONA_2B_Y	Joint	70
F_ZONA_2B_Y	Joint	74
F_ZONA_2B_Y	Joint	76
F_ZONA_2B_Y	Joint	77
F_ZONA_2B_Y	Joint	82
F_ZONA_2B_Y	Joint	83
F_ZONA_2B_Y	Joint	228
F_ZONA_2B_Y	Joint	229
F_ZONA_2B_Y	Joint	340
F_ZONA_2B_Y	Joint	342
F_ZONA_2B_Y	Joint	369
F_ZONA_2B_Y	Joint	370
F_ZONA_2B_Y	Joint	371
F_ZONA_2B_Y	Joint	372
F_ZONA_2B_Y	Joint	395
F_ZONA_2B_Y	Joint	396
F_ZONA_2B_Y	Joint	399
F_ZONA_2B_Y	Joint	400
F_ZONA_2B_Y	Joint	409
F_ZONA_2B_Y	Joint	410
F_ZONA_2B_Y	Joint	442
F_ZONA_2B_Y	Joint	443
F_ZONA_2B_Y	Joint	450
F_ZONA_2B_Y	Joint	457
F_ZONA_2B_Y	Joint	458
F_ZONA_2B_Y	Joint	459
F_ZONA_2B_Y	Joint	460
F_ZONA_2B_Y	Joint	461
F_ZONA_2B_Y	Joint	470
F_ZONA_2B_Y	Joint	471
F_ZONA_2B_Y	Joint	479
F_ZONA_2B_Y	Joint	481
F_ZONA_2B_Y	Joint	679
F_ZONA_2B_Y	Joint	727
F_ZONA_2B_Y	Joint	783
F_ZONA_2B_Y	Joint	878
F_ZONA_2B_Y	Joint	899

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	900
F_ZONA_2B_Y	Joint	902
F_ZONA_2B_Y	Joint	903
F_ZONA_2B_Y	Joint	1010
F_ZONA_2B_Y	Joint	1011
F_ZONA_2B_Y	Joint	1026
F_ZONA_2B_Y	Joint	1035
F_ZONA_2B_Y	Joint	1036
F_ZONA_2B_Y	Joint	1043
F_ZONA_2B_Y	Joint	1044
F_ZONA_2B_Y	Joint	1045
F_ZONA_2B_Y	Joint	1046
F_ZONA_2B_Y	Joint	1051
F_ZONA_2B_Y	Joint	1052
F_ZONA_2B_Y	Joint	1056
F_ZONA_2B_Y	Joint	1057
F_ZONA_2B_Y	Joint	1059
F_ZONA_2B_Y	Joint	1061
F_ZONA_2B_Y	Joint	1063
F_ZONA_2B_Y	Joint	1064
F_ZONA_2B_Y	Joint	1065
F_ZONA_2B_Y	Joint	1071
F_ZONA_2B_Y	Joint	1072
F_ZONA_2B_Y	Joint	1075
F_ZONA_2B_Y	Joint	1076
F_ZONA_2B_Y	Joint	1085
F_ZONA_2B_Y	Joint	1087
F_ZONA_2B_Y	Joint	1096
F_ZONA_2B_Y	Joint	1098
F_ZONA_2B_Y	Joint	1109
F_ZONA_2B_Y	Joint	1126
F_ZONA_2B_Y	Joint	1127
F_ZONA_2B_Y	Joint	1128
F_ZONA_2B_Y	Joint	1140
F_ZONA_2B_Y	Joint	1149
F_ZONA_2B_Y	Joint	1154
F_ZONA_2B_Y	Joint	1155
F_ZONA_2B_Y	Joint	1159
F_ZONA_2B_Y	Joint	1163
F_ZONA_2B_Y	Joint	1164
F_ZONA_2B_Y	Joint	1165
F_ZONA_2B_Y	Joint	1169
F_ZONA_2B_Y	Joint	1170
F_ZONA_2B_Y	Joint	1184
F_ZONA_2B_Y	Joint	1254
F_ZONA_2B_Y	Joint	1255

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	1262
F_ZONA_2B_Y	Joint	1263
F_ZONA_2B_Y	Joint	1294
F_ZONA_2B_Y	Joint	1295
F_ZONA_2B_Y	Joint	1298
F_ZONA_2B_Y	Joint	1303
F_ZONA_2B_Y	Joint	1305
F_ZONA_2B_Y	Joint	1308
F_ZONA_2B_Y	Joint	1311
F_ZONA_2B_Y	Joint	1313
F_ZONA_2B_Y	Joint	1330
F_ZONA_2B_Y	Joint	1331
F_ZONA_2B_Y	Joint	1332
F_ZONA_2B_Y	Joint	1333
F_ZONA_2B_Y	Joint	1334
F_ZONA_2B_Y	Joint	1337
F_ZONA_2B_Y	Joint	1338
F_ZONA_2B_Y	Joint	1339
F_ZONA_2B_Y	Joint	1363
F_ZONA_2B_Y	Joint	1364
F_ZONA_2B_Y	Joint	1367
F_ZONA_2B_Y	Joint	1370
F_ZONA_2B_Y	Joint	1372
F_ZONA_2B_Y	Joint	1382
F_ZONA_2B_Y	Joint	1383
F_ZONA_2B_Y	Joint	1384
F_ZONA_2B_Y	Joint	1388
F_ZONA_2B_Y	Joint	1389
F_ZONA_2B_Y	Joint	1394
F_ZONA_2B_Y	Joint	1396
F_ZONA_2B_Y	Joint	1400
F_ZONA_2B_Y	Joint	1401
F_ZONA_2B_Y	Joint	1402
F_ZONA_2B_Y	Joint	1403
F_ZONA_2B_Y	Joint	1405
F_ZONA_2B_Y	Joint	1406
F_ZONA_2B_Y	Joint	1407
F_ZONA_2B_Y	Joint	1408
F_ZONA_2B_Y	Joint	1409
F_ZONA_2B_Y	Joint	1410
F_ZONA_2B_Y	Joint	1414
F_ZONA_2B_Y	Joint	1415
F_ZONA_2B_Y	Joint	1416
F_ZONA_2B_Y	Joint	1420
F_ZONA_2B_Y	Joint	1421
F_ZONA_2B_Y	Joint	1422

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	1423
F_ZONA_2B_Y	Joint	1424
F_ZONA_2B_Y	Joint	1426
F_ZONA_2B_Y	Joint	1431
F_ZONA_2B_Y	Joint	1432
F_ZONA_2B_Y	Joint	1435
F_ZONA_2B_Y	Joint	1436
F_ZONA_2B_Y	Joint	1437
F_ZONA_2B_Y	Joint	1438
F_ZONA_2B_Y	Joint	1440
F_ZONA_2B_Y	Joint	1470
F_ZONA_2B_Y	Joint	1498
F_ZONA_2B_Y	Joint	1499
F_ZONA_2B_Y	Joint	1534
F_ZONA_2B_Y	Joint	1535
F_ZONA_2B_Y	Joint	1536
F_ZONA_2B_Y	Joint	1554
F_ZONA_2B_Y	Joint	1561
F_ZONA_2B_Y	Joint	1593
F_ZONA_2B_Y	Joint	1594
F_ZONA_2B_Y	Joint	1595
F_ZONA_2B_Y	Joint	1596
F_ZONA_2B_Y	Joint	1599
F_ZONA_2B_Y	Joint	1600
F_ZONA_2B_Y	Joint	1601
F_ZONA_2B_Y	Joint	1602
F_ZONA_2B_Y	Joint	1611
F_ZONA_2B_Y	Joint	1612
F_ZONA_2B_Y	Joint	1613
F_ZONA_2B_Y	Joint	1614
F_ZONA_2B_Y	Joint	1615
F_ZONA_2B_Y	Joint	1616
F_ZONA_2B_Y	Joint	1619
F_ZONA_2B_Y	Joint	1620
F_ZONA_2B_Y	Joint	1669
F_ZONA_2B_Y	Joint	1670
F_ZONA_2B_Y	Joint	8183
F_ZONA_2B_Y	Joint	7
F_ZONA_2B_Y	Joint	13
F_ZONA_2B_Y	Joint	59
F_ZONA_2B_Y	Joint	117
F_ZONA_2B_Y	Joint	169
F_ZONA_2B_Y	Joint	170
F_ZONA_2B_Y	Joint	172
F_ZONA_2B_Y	Joint	173
F_ZONA_2B_Y	Joint	174



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	175
F_ZONA_2B_Y	Joint	177
F_ZONA_2B_Y	Joint	178
F_ZONA_2B_Y	Joint	180
F_ZONA_2B_Y	Joint	181
F_ZONA_2B_Y	Joint	182
F_ZONA_2B_Y	Joint	183
F_ZONA_2B_Y	Joint	184
F_ZONA_2B_Y	Joint	187
F_ZONA_2B_Y	Joint	188
F_ZONA_2B_Y	Joint	190
F_ZONA_2B_Y	Joint	199
F_ZONA_2B_Y	Joint	200
F_ZONA_2B_Y	Joint	201
F_ZONA_2B_Y	Joint	202
F_ZONA_2B_Y	Joint	203
F_ZONA_2B_Y	Joint	205
F_ZONA_2B_Y	Joint	209
F_ZONA_2B_Y	Joint	210
F_ZONA_2B_Y	Joint	829
F_ZONA_2B_Y	Joint	830
F_ZONA_2B_Y	Joint	831
F_ZONA_2B_Y	Joint	832
F_ZONA_2B_Y	Joint	833
F_ZONA_2B_Y	Joint	JP_101
F_ZONA_2B_Y	Joint	835
F_ZONA_2B_Y	Joint	836
F_ZONA_2B_Y	Joint	837
F_ZONA_2B_Y	Joint	838
F_ZONA_2B_Y	Joint	840
F_ZONA_2B_Y	Joint	841
F_ZONA_2B_Y	Joint	842
F_ZONA_2B_Y	Joint	843
F_ZONA_2B_Y	Joint	844
F_ZONA_2B_Y	Joint	845
F_ZONA_2B_Y	Joint	846
F_ZONA_2B_Y	Joint	JP_102
F_ZONA_2B_Y	Joint	848
F_ZONA_2B_Y	Joint	849
F_ZONA_2B_Y	Joint	850
F_ZONA_2B_Y	Joint	851
F_ZONA_2B_Y	Joint	853
F_ZONA_2B_Y	Joint	854
F_ZONA_2B_Y	Joint	855
F_ZONA_2B_Y	Joint	856
F_ZONA_2B_Y	Joint	860

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	975
F_ZONA_2B_Y	Joint	JP_111
F_ZONA_2B_Y	Joint	977
F_ZONA_2B_Y	Joint	978
F_ZONA_2B_Y	Joint	979
F_ZONA_2B_Y	Joint	JP_109
F_ZONA_2B_Y	Joint	JP_112
F_ZONA_2B_Y	Joint	982
F_ZONA_2B_Y	Joint	983
F_ZONA_2B_Y	Joint	JP_114
F_ZONA_2B_Y	Joint	JP_115
F_ZONA_2B_Y	Joint	JP_116
F_ZONA_2B_Y	Joint	987
F_ZONA_2B_Y	Joint	988
F_ZONA_2B_Y	Joint	JP_117
F_ZONA_2B_Y	Joint	JP_110
F_ZONA_2B_Y	Joint	991
F_ZONA_2B_Y	Joint	992
F_ZONA_2B_Y	Joint	993
F_ZONA_2B_Y	Joint	994
F_ZONA_2B_Y	Joint	995
F_ZONA_2B_Y	Joint	996
F_ZONA_2B_Y	Joint	997
F_ZONA_2B_Y	Joint	998
F_ZONA_2B_Y	Joint	999
F_ZONA_2B_Y	Joint	1000
F_ZONA_2B_Y	Joint	1001
F_ZONA_2B_Y	Joint	1002
F_ZONA_2B_Y	Joint	1003
F_ZONA_2B_Y	Joint	JP_113
F_ZONA_2B_Y	Joint	1005
F_ZONA_2B_Y	Joint	1027
F_ZONA_2B_Y	Joint	1097
F_ZONA_2B_Y	Joint	1099
F_ZONA_2B_Y	Joint	1110
F_ZONA_2B_Y	Joint	1123
F_ZONA_2B_Y	Joint	1124
F_ZONA_2B_Y	Joint	1125
F_ZONA_2B_Y	Joint	1146
F_ZONA_2B_Y	Joint	1147
F_ZONA_2B_Y	Joint	1171
F_ZONA_2B_Y	Joint	1571
F_ZONA_2B_Y	Joint	1580
F_ZONA_2B_Y	Joint	1671
F_ZONA_2B_Y	Joint	1897
F_ZONA_2B_Y	Joint	1902

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	1917
F_ZONA_2B_Y	Joint	1919
F_ZONA_2B_Y	Joint	1922
F_ZONA_2B_Y	Joint	1955
F_ZONA_2B_Y	Joint	1956
F_ZONA_2B_Y	Joint	1957
F_ZONA_2B_Y	Joint	1958
F_ZONA_2B_Y	Joint	1959
F_ZONA_2B_Y	Joint	1960
F_ZONA_2B_Y	Joint	1961
F_ZONA_2B_Y	Joint	1962
F_ZONA_2B_Y	Joint	1963
F_ZONA_2B_Y	Joint	1964
F_ZONA_2B_Y	Joint	1965
F_ZONA_2B_Y	Joint	1966
F_ZONA_2B_Y	Joint	1967
F_ZONA_2B_Y	Joint	1968
F_ZONA_2B_Y	Joint	1969
F_ZONA_2B_Y	Joint	1970
F_ZONA_2B_Y	Joint	1971
F_ZONA_2B_Y	Joint	1972
F_ZONA_2B_Y	Joint	1973
F_ZONA_2B_Y	Joint	1974
F_ZONA_2B_Y	Joint	1975
F_ZONA_2B_Y	Joint	1976
F_ZONA_2B_Y	Joint	1977
F_ZONA_2B_Y	Joint	1978
F_ZONA_2B_Y	Joint	1979
F_ZONA_2B_Y	Joint	1980
F_ZONA_2B_Y	Joint	1981
F_ZONA_2B_Y	Joint	1982
F_ZONA_2B_Y	Joint	1983
F_ZONA_2B_Y	Joint	1984
F_ZONA_2B_Y	Joint	1985
F_ZONA_2B_Y	Joint	1986
F_ZONA_2B_Y	Joint	1987
F_ZONA_2B_Y	Joint	1988
F_ZONA_2B_Y	Joint	1989
F_ZONA_2B_Y	Joint	1990
F_ZONA_2B_Y	Joint	1991
F_ZONA_2B_Y	Joint	1992
F_ZONA_2B_Y	Joint	1993
F_ZONA_2B_Y	Joint	1997
F_ZONA_2B_Y	Joint	2000
F_ZONA_2B_Y	Joint	2001
F_ZONA_2B_Y	Joint	2021

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	2022
F_ZONA_2B_Y	Joint	2023
F_ZONA_2B_Y	Joint	2046
F_ZONA_2B_Y	Joint	2047
F_ZONA_2B_Y	Joint	2054
F_ZONA_2B_Y	Joint	2095
F_ZONA_2B_Y	Joint	2126
F_ZONA_2B_Y	Joint	2127
F_ZONA_2B_Y	Joint	2131
F_ZONA_2B_Y	Joint	2133
F_ZONA_2B_Y	Joint	2134
F_ZONA_2B_Y	Joint	2151
F_ZONA_2B_Y	Joint	2152
F_ZONA_2B_Y	Joint	2154
F_ZONA_2B_Y	Joint	2155
F_ZONA_2B_Y	Joint	2156
F_ZONA_2B_Y	Joint	2157
F_ZONA_2B_Y	Joint	2159
F_ZONA_2B_Y	Joint	2160
F_ZONA_2B_Y	Joint	2161
F_ZONA_2B_Y	Joint	2163
F_ZONA_2B_Y	Joint	2164
F_ZONA_2B_Y	Joint	2193
F_ZONA_2B_Y	Joint	2194
F_ZONA_2B_Y	Joint	2195
F_ZONA_2B_Y	Joint	2196
F_ZONA_2B_Y	Joint	2197
F_ZONA_2B_Y	Joint	2198
F_ZONA_2B_Y	Joint	2199
F_ZONA_2B_Y	Joint	2200
F_ZONA_2B_Y	Joint	2201
F_ZONA_2B_Y	Joint	2202
F_ZONA_2B_Y	Joint	2203
F_ZONA_2B_Y	Joint	2204
F_ZONA_2B_Y	Joint	2207
F_ZONA_2B_Y	Joint	2208
F_ZONA_2B_Y	Joint	2428
F_ZONA_2B_Y	Joint	2448
F_ZONA_2B_Y	Joint	2449
F_ZONA_2B_Y	Joint	2945
F_ZONA_2B_Y	Joint	2946
F_ZONA_2B_Y	Joint	2949
F_ZONA_2B_Y	Joint	2951
F_ZONA_2B_Y	Joint	2953
F_ZONA_2B_Y	Joint	2955
F_ZONA_2B_Y	Joint	2973

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	2975
F_ZONA_2B_Y	Joint	2977
F_ZONA_2B_Y	Joint	2979
F_ZONA_2B_Y	Joint	2981
F_ZONA_2B_Y	Joint	3003
F_ZONA_2B_Y	Joint	3004
F_ZONA_2B_Y	Joint	3008
F_ZONA_2B_Y	Joint	3009
F_ZONA_2B_Y	Joint	3010
F_ZONA_2B_Y	Joint	3015
F_ZONA_2B_Y	Joint	3016
F_ZONA_2B_Y	Joint	3017
F_ZONA_2B_Y	Joint	3018
F_ZONA_2B_Y	Joint	3019
F_ZONA_2B_Y	Joint	3020
F_ZONA_2B_Y	Joint	3021
F_ZONA_2B_Y	Joint	3045
F_ZONA_2B_Y	Joint	3046
F_ZONA_2B_Y	Joint	3047
F_ZONA_2B_Y	Joint	3048
F_ZONA_2B_Y	Joint	3049
F_ZONA_2B_Y	Joint	3050
F_ZONA_2B_Y	Joint	3051
F_ZONA_2B_Y	Joint	3052
F_ZONA_2B_Y	Joint	3053
F_ZONA_2B_Y	Joint	3054
F_ZONA_2B_Y	Joint	3055
F_ZONA_2B_Y	Joint	3056
F_ZONA_2B_Y	Joint	3057
F_ZONA_2B_Y	Joint	JP_118
F_ZONA_2B_Y	Joint	3059
F_ZONA_2B_Y	Joint	3060
F_ZONA_2B_Y	Joint	3061
F_ZONA_2B_Y	Joint	3062
F_ZONA_2B_Y	Joint	3064
F_ZONA_2B_Y	Joint	3065
F_ZONA_2B_Y	Joint	3066
F_ZONA_2B_Y	Joint	3067
F_ZONA_2B_Y	Joint	3068
F_ZONA_2B_Y	Joint	3069
F_ZONA_2B_Y	Joint	3070
F_ZONA_2B_Y	Joint	3071
F_ZONA_2B_Y	Joint	3072
F_ZONA_2B_Y	Joint	3073
F_ZONA_2B_Y	Joint	3074
F_ZONA_2B_Y	Joint	3075

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	3076
F_ZONA_2B_Y	Joint	3077
F_ZONA_2B_Y	Joint	3078
F_ZONA_2B_Y	Joint	3143
F_ZONA_2B_Y	Joint	3145
F_ZONA_2B_Y	Joint	3147
F_ZONA_2B_Y	Joint	3148
F_ZONA_2B_Y	Joint	3149
F_ZONA_2B_Y	Joint	3150
F_ZONA_2B_Y	Joint	3151
F_ZONA_2B_Y	Joint	3152
F_ZONA_2B_Y	Joint	3153
F_ZONA_2B_Y	Joint	JP_104
F_ZONA_2B_Y	Joint	3155
F_ZONA_2B_Y	Joint	3156
F_ZONA_2B_Y	Joint	3157
F_ZONA_2B_Y	Joint	JP_105
F_ZONA_2B_Y	Joint	3159
F_ZONA_2B_Y	Joint	3160
F_ZONA_2B_Y	Joint	3161
F_ZONA_2B_Y	Joint	JP_106
F_ZONA_2B_Y	Joint	3163
F_ZONA_2B_Y	Joint	3164
F_ZONA_2B_Y	Joint	3165
F_ZONA_2B_Y	Joint	JP_107
F_ZONA_2B_Y	Joint	3167
F_ZONA_2B_Y	Joint	3168
F_ZONA_2B_Y	Joint	3169
F_ZONA_2B_Y	Joint	3170
F_ZONA_2B_Y	Joint	3171
F_ZONA_2B_Y	Joint	JP_108
F_ZONA_2B_Y	Joint	3173
F_ZONA_2B_Y	Joint	3174
F_ZONA_2B_Y	Joint	3175
F_ZONA_2B_Y	Joint	3176
F_ZONA_2B_Y	Joint	3198
F_ZONA_2B_Y	Joint	JP_103
F_ZONA_2B_Y	Joint	3200
F_ZONA_2B_Y	Joint	3201
F_ZONA_2B_Y	Joint	3202
F_ZONA_2B_Y	Joint	212
F_ZONA_2B_Y	Joint	253
F_ZONA_2B_Y	Joint	375
F_ZONA_2B_Y	Joint	601
F_ZONA_2B_Y	Joint	JP_92
F_ZONA_2B_Y	Joint	JP_93

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	JP_94
F_ZONA_2B_Y	Joint	JP_95
F_ZONA_2B_Y	Joint	JP_96
F_ZONA_2B_Y	Joint	JP_97
F_ZONA_2B_Y	Joint	JP_98
F_ZONA_2B_Y	Joint	JP_99
F_ZONA_2B_Y	Joint	JP_100
F_ZONA_2B_Y	Joint	809
F_ZONA_2B_Y	Joint	810
F_ZONA_2B_Y	Joint	811
F_ZONA_2B_Y	Joint	812
F_ZONA_2B_Y	Joint	813
F_ZONA_2B_Y	Joint	814
F_ZONA_2B_Y	Joint	815
F_ZONA_2B_Y	Joint	816
F_ZONA_2B_Y	Joint	817
F_ZONA_2B_Y	Joint	818
F_ZONA_2B_Y	Joint	819
F_ZONA_2B_Y	Joint	868
F_ZONA_2B_Y	Joint	869
F_ZONA_2B_Y	Joint	870
F_ZONA_2B_Y	Joint	871
F_ZONA_2B_Y	Joint	873
F_ZONA_2B_Y	Joint	874
F_ZONA_2B_Y	Joint	875
F_ZONA_2B_Y	Joint	881
F_ZONA_2B_Y	Joint	901
F_ZONA_2B_Y	Joint	915
F_ZONA_2B_Y	Joint	916
F_ZONA_2B_Y	Joint	943
F_ZONA_2B_Y	Joint	944
F_ZONA_2B_Y	Joint	945
F_ZONA_2B_Y	Joint	946
F_ZONA_2B_Y	Joint	947
F_ZONA_2B_Y	Joint	948
F_ZONA_2B_Y	Joint	949
F_ZONA_2B_Y	Joint	950
F_ZONA_2B_Y	Joint	951
F_ZONA_2B_Y	Joint	952
F_ZONA_2B_Y	Joint	953
F_ZONA_2B_Y	Joint	954
F_ZONA_2B_Y	Joint	955
F_ZONA_2B_Y	Joint	956
F_ZONA_2B_Y	Joint	957
F_ZONA_2B_Y	Joint	958
F_ZONA_2B_Y	Joint	959

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	960
F_ZONA_2B_Y	Joint	961
F_ZONA_2B_Y	Joint	962
F_ZONA_2B_Y	Joint	963
F_ZONA_2B_Y	Joint	964
F_ZONA_2B_Y	Joint	965
F_ZONA_2B_Y	Joint	966
F_ZONA_2B_Y	Joint	967
F_ZONA_2B_Y	Joint	968
F_ZONA_2B_Y	Joint	969
F_ZONA_2B_Y	Joint	970
F_ZONA_2B_Y	Joint	971
F_ZONA_2B_Y	Joint	972
F_ZONA_2B_Y	Joint	973
F_ZONA_2B_Y	Joint	974
F_ZONA_2B_Y	Joint	2165
F_ZONA_2B_Y	Joint	2166
F_ZONA_2B_Y	Joint	2168
F_ZONA_2B_Y	Joint	2169
F_ZONA_2B_Y	Joint	2170
F_ZONA_2B_Y	Joint	2171
F_ZONA_2B_Y	Joint	2172
F_ZONA_2B_Y	Joint	2173
F_ZONA_2B_Y	Joint	2174
F_ZONA_2B_Y	Joint	2175
F_ZONA_2B_Y	Joint	2176
F_ZONA_2B_Y	Joint	2177
F_ZONA_2B_Y	Joint	2178
F_ZONA_2B_Y	Joint	2179
F_ZONA_2B_Y	Joint	2180
F_ZONA_2B_Y	Joint	2181
F_ZONA_2B_Y	Joint	2183
F_ZONA_2B_Y	Joint	2184
F_ZONA_2B_Y	Joint	2185
F_ZONA_2B_Y	Joint	2186
F_ZONA_2B_Y	Joint	2187
F_ZONA_2B_Y	Joint	2188
F_ZONA_2B_Y	Joint	2189
F_ZONA_2B_Y	Joint	2190
F_ZONA_2B_Y	Joint	2191
F_ZONA_2B_Y	Joint	2192
F_ZONA_2B_Y	Joint	2205
F_ZONA_2B_Y	Joint	2209
F_ZONA_2B_Y	Joint	2210
F_ZONA_2B_Y	Joint	2211
F_ZONA_2B_Y	Joint	2212



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	2214
F_ZONA_2B_Y	Joint	2215
F_ZONA_2B_Y	Joint	2217
F_ZONA_2B_Y	Joint	2232
F_ZONA_2B_Y	Joint	2233
F_ZONA_2B_Y	Joint	2239
F_ZONA_2B_Y	Joint	2241
F_ZONA_2B_Y	Joint	2242
F_ZONA_2B_Y	Joint	2243
F_ZONA_2B_Y	Joint	2248
F_ZONA_2B_Y	Joint	2249
F_ZONA_2B_Y	Joint	2303
F_ZONA_2B_Y	Joint	2326
F_ZONA_2B_Y	Joint	2327
F_ZONA_2B_Y	Joint	2328
F_ZONA_2B_Y	Joint	2417
F_ZONA_2B_Y	Joint	2426
F_ZONA_2B_Y	Joint	2427
F_ZONA_2B_Y	Joint	2439
F_ZONA_2B_Y	Joint	2440
F_ZONA_2B_Y	Joint	2456
F_ZONA_2B_Y	Joint	2457
F_ZONA_2B_Y	Joint	2464
F_ZONA_2B_Y	Joint	2465
F_ZONA_2B_Y	Joint	2468
F_ZONA_2B_Y	Joint	2476
F_ZONA_2B_Y	Joint	2477
F_ZONA_2B_Y	Joint	2483
F_ZONA_2B_Y	Joint	2512
F_ZONA_2B_Y	Joint	2536
F_ZONA_2B_Y	Joint	2550
F_ZONA_2B_Y	Joint	2551
F_ZONA_2B_Y	Joint	2581
F_ZONA_2B_Y	Joint	2582
F_ZONA_2B_Y	Joint	2583
F_ZONA_2B_Y	Joint	2584
F_ZONA_2B_Y	Joint	2601
F_ZONA_2B_Y	Joint	2603
F_ZONA_2B_Y	Joint	2604
F_ZONA_2B_Y	Joint	2605
F_ZONA_2B_Y	Joint	2617
F_ZONA_2B_Y	Joint	2618
F_ZONA_2B_Y	Joint	2619
F_ZONA_2B_Y	Joint	2626
F_ZONA_2B_Y	Joint	2627
F_ZONA_2B_Y	Joint	2646

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	2647
F_ZONA_2B_Y	Joint	2671
F_ZONA_2B_Y	Joint	2701
F_ZONA_2B_Y	Joint	2702
F_ZONA_2B_Y	Joint	2703
F_ZONA_2B_Y	Joint	2704
F_ZONA_2B_Y	Joint	2707
F_ZONA_2B_Y	Joint	2708
F_ZONA_2B_Y	Joint	2737
F_ZONA_2B_Y	Joint	2738
F_ZONA_2B_Y	Joint	2741
F_ZONA_2B_Y	Joint	2742
F_ZONA_2B_Y	Joint	2743
F_ZONA_2B_Y	Joint	2744
F_ZONA_2B_Y	Joint	2745
F_ZONA_2B_Y	Joint	2746
F_ZONA_2B_Y	Joint	2747
F_ZONA_2B_Y	Joint	2748
F_ZONA_2B_Y	Joint	2749
F_ZONA_2B_Y	Joint	2754
F_ZONA_2B_Y	Joint	2755
F_ZONA_2B_Y	Joint	2756
F_ZONA_2B_Y	Joint	2757
F_ZONA_2B_Y	Joint	2758
F_ZONA_2B_Y	Joint	2759
F_ZONA_2B_Y	Joint	2772
F_ZONA_2B_Y	Joint	2907
F_ZONA_2B_Y	Joint	2911
F_ZONA_2B_Y	Joint	2943
F_ZONA_2B_Y	Joint	2944
F_ZONA_2B_Y	Joint	2947
F_ZONA_2B_Y	Joint	2984
F_ZONA_2B_Y	Joint	2985
F_ZONA_2B_Y	Joint	2986
F_ZONA_2B_Y	Joint	2987
F_ZONA_2B_Y	Joint	2988
F_ZONA_2B_Y	Joint	2989
F_ZONA_2B_Y	Joint	2990
F_ZONA_2B_Y	Joint	2991
F_ZONA_2B_Y	Joint	2992
F_ZONA_2B_Y	Joint	2993
F_ZONA_2B_Y	Joint	2994
F_ZONA_2B_Y	Joint	2995
F_ZONA_2B_Y	Joint	2996
F_ZONA_2B_Y	Joint	2997
F_ZONA_2B_Y	Joint	2998

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	3002
F_ZONA_2B_Y	Joint	3005
F_ZONA_2B_Y	Joint	3006
F_ZONA_2B_Y	Joint	3012
F_ZONA_2B_Y	Joint	3013
F_ZONA_2B_Y	Joint	3027
F_ZONA_2B_Y	Joint	3028
F_ZONA_2B_Y	Joint	3029
F_ZONA_2B_Y	Joint	3030
F_ZONA_2B_Y	Joint	3031
F_ZONA_2B_Y	Joint	3034
F_ZONA_2B_Y	Joint	3035
F_ZONA_2B_Y	Joint	3036
F_ZONA_2B_Y	Joint	3037
F_ZONA_2B_Y	Joint	3038
F_ZONA_2B_Y	Joint	3039
F_ZONA_2B_Y	Joint	3042
F_ZONA_2B_Y	Joint	3043
F_ZONA_2B_Y	Joint	3063
F_ZONA_2B_Y	Joint	3079
F_ZONA_2B_Y	Joint	3080
F_ZONA_2B_Y	Joint	3082
F_ZONA_2B_Y	Joint	3083
F_ZONA_2B_Y	Joint	3084
F_ZONA_2B_Y	Joint	3085
F_ZONA_2B_Y	Joint	3086
F_ZONA_2B_Y	Joint	3087
F_ZONA_2B_Y	Joint	3088
F_ZONA_2B_Y	Joint	3091
F_ZONA_2B_Y	Joint	3092
F_ZONA_2B_Y	Joint	3099
F_ZONA_2B_Y	Joint	3104
F_ZONA_2B_Y	Joint	3105
F_ZONA_2B_Y	Joint	3106
F_ZONA_2B_Y	Joint	3107
F_ZONA_2B_Y	Joint	3108
F_ZONA_2B_Y	Joint	3109
F_ZONA_2B_Y	Joint	3110
F_ZONA_2B_Y	Joint	3113
F_ZONA_2B_Y	Joint	3118
F_ZONA_2B_Y	Joint	3119
F_ZONA_2B_Y	Joint	3123
F_ZONA_2B_Y	Joint	3127
F_ZONA_2B_Y	Joint	3128
F_ZONA_2B_Y	Joint	3130
F_ZONA_2B_Y	Joint	JP_125

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Joint	JP_124
F_ZONA_2B_Y	Joint	JP_123
F_ZONA_2B_Y	Joint	JP_122
F_ZONA_2B_Y	Joint	JP_121
F_ZONA_2B_Y	Joint	JP_120
F_ZONA_2B_Y	Joint	JP_119
F_ZONA_2B_Y	Area	F_EL_1440
F_ZONA_2B_Y	Area	F_EL_1430
F_ZONA_2B_Y	Area	F_EL_1435
F_ZONA_2B_Y	Area	F_EL_1518
F_ZONA_2B_Y	Area	F_EL_1520
F_ZONA_2B_Y	Area	F_EL_1517
F_ZONA_2B_Y	Area	F_EL_1086
F_ZONA_2B_Y	Area	F_EL_1519
F_ZONA_2B_Y	Area	F_EL_1389
F_ZONA_2B_Y	Area	F_EL_1425
F_ZONA_2B_Y	Area	F_EL_1414
F_ZONA_2B_Y	Area	F_EL_1388
F_ZONA_2B_Y	Area	F_EL_1847
F_ZONA_2B_Y	Area	F_EL_1848
F_ZONA_2B_Y	Area	F_EL_1855
F_ZONA_2B_Y	Area	F_EL_1333
F_ZONA_2B_Y	Area	F_EL_1337
F_ZONA_2B_Y	Area	F_EL_1443
F_ZONA_2B_Y	Area	F_EL_1444
F_ZONA_2B_Y	Area	F_EL_1445
F_ZONA_2B_Y	Area	F_EL_1446
F_ZONA_2B_Y	Area	F_EL_1449
F_ZONA_2B_Y	Area	F_EL_1450
F_ZONA_2B_Y	Area	F_EL_1181
F_ZONA_2B_Y	Area	F_EL_1257
F_ZONA_2B_Y	Area	F_EL_1258
F_ZONA_2B_Y	Area	F_EL_1453
F_ZONA_2B_Y	Area	F_EL_1454
F_ZONA_2B_Y	Area	F_EL_1455
F_ZONA_2B_Y	Area	F_EL_1137
F_ZONA_2B_Y	Area	F_EL_1138
F_ZONA_2B_Y	Area	F_EL_701
F_ZONA_2B_Y	Area	F_EL_700
F_ZONA_2B_Y	Area	F_EL_851
F_ZONA_2B_Y	Area	F_EL_848
F_ZONA_2B_Y	Area	F_EL_1734
F_ZONA_2B_Y	Area	F_EL_1272
F_ZONA_2B_Y	Area	F_EL_1149
F_ZONA_2B_Y	Area	F_EL_1273
F_ZONA_2B_Y	Area	F_EL_1411

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1408
F_ZONA_2B_Y	Area	F_EL_1034
F_ZONA_2B_Y	Area	F_EL_1150
F_ZONA_2B_Y	Area	F_EL_1058
F_ZONA_2B_Y	Area	F_EL_947
F_ZONA_2B_Y	Area	F_EL_948
F_ZONA_2B_Y	Area	F_EL_949
F_ZONA_2B_Y	Area	F_EL_856
F_ZONA_2B_Y	Area	F_EL_857
F_ZONA_2B_Y	Area	F_EL_562
F_ZONA_2B_Y	Area	F_EL_425
F_ZONA_2B_Y	Area	F_EL_570
F_ZONA_2B_Y	Area	F_EL_1628
F_ZONA_2B_Y	Area	F_EL_1538
F_ZONA_2B_Y	Area	F_EL_1415
F_ZONA_2B_Y	Area	F_EL_1278
F_ZONA_2B_Y	Area	F_EL_1708
F_ZONA_2B_Y	Area	F_EL_1170
F_ZONA_2B_Y	Area	F_EL_1066
F_ZONA_2B_Y	Area	F_EL_419
F_ZONA_2B_Y	Area	F_EL_980
F_ZONA_2B_Y	Area	F_EL_695
F_ZONA_2B_Y	Area	F_EL_761
F_ZONA_2B_Y	Area	F_EL_767
F_ZONA_2B_Y	Area	F_EL_781
F_ZONA_2B_Y	Area	F_EL_937
F_ZONA_2B_Y	Area	F_EL_581
F_ZONA_2B_Y	Area	F_EL_880
F_ZONA_2B_Y	Area	F_EL_770
F_ZONA_2B_Y	Area	F_EL_560
F_ZONA_2B_Y	Area	F_EL_585
F_ZONA_2B_Y	Area	F_EL_699
F_ZONA_2B_Y	Area	F_EL_627
F_ZONA_2B_Y	Area	F_EL_228
F_ZONA_2B_Y	Area	F_EL_295
F_ZONA_2B_Y	Area	F_EL_299
F_ZONA_2B_Y	Area	F_EL_332
F_ZONA_2B_Y	Area	F_EL_475
F_ZONA_2B_Y	Area	F_EL_216
F_ZONA_2B_Y	Area	F_EL_403
F_ZONA_2B_Y	Area	F_EL_690
F_ZONA_2B_Y	Area	F_EL_1476
F_ZONA_2B_Y	Area	F_EL_1413
F_ZONA_2B_Y	Area	F_EL_1274
F_ZONA_2B_Y	Area	F_EL_1250
F_ZONA_2B_Y	Area	F_EL_1002

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_986
F_ZONA_2B_Y	Area	F_EL_1441
F_ZONA_2B_Y	Area	F_EL_1442
F_ZONA_2B_Y	Area	F_EL_888
F_ZONA_2B_Y	Area	F_EL_892
F_ZONA_2B_Y	Area	F_EL_1151
F_ZONA_2B_Y	Area	F_EL_876
F_ZONA_2B_Y	Area	F_EL_886
F_ZONA_2B_Y	Area	F_EL_1115
F_ZONA_2B_Y	Area	F_EL_810
F_ZONA_2B_Y	Area	F_EL_1008
F_ZONA_2B_Y	Area	F_EL_1000
F_ZONA_2B_Y	Area	F_EL_709
F_ZONA_2B_Y	Area	F_EL_898
F_ZONA_2B_Y	Area	F_EL_1046
F_ZONA_2B_Y	Area	F_EL_1047
F_ZONA_2B_Y	Area	F_EL_628
F_ZONA_2B_Y	Area	F_EL_638
F_ZONA_2B_Y	Area	F_EL_681
F_ZONA_2B_Y	Area	F_EL_1447
F_ZONA_2B_Y	Area	F_EL_1448
F_ZONA_2B_Y	Area	F_EL_1451
F_ZONA_2B_Y	Area	F_EL_1452
F_ZONA_2B_Y	Area	F_EL_389
F_ZONA_2B_Y	Area	F_EL_1438
F_ZONA_2B_Y	Area	F_EL_1439
F_ZONA_2B_Y	Area	F_EL_1436
F_ZONA_2B_Y	Area	F_EL_1437
F_ZONA_2B_Y	Area	F_EL_1428
F_ZONA_2B_Y	Area	F_EL_1429
F_ZONA_2B_Y	Area	F_EL_1433
F_ZONA_2B_Y	Area	F_EL_1434
F_ZONA_2B_Y	Area	F_EL_1431
F_ZONA_2B_Y	Area	F_EL_1432
F_ZONA_2B_Y	Area	F_EL_417
F_ZONA_2B_Y	Area	F_EL_418
F_ZONA_2B_Y	Area	F_EL_184
F_ZONA_2B_Y	Area	F_EL_165
F_ZONA_2B_Y	Area	F_EL_327
F_ZONA_2B_Y	Area	F_EL_314
F_ZONA_2B_Y	Area	F_EL_239
F_ZONA_2B_Y	Area	F_EL_198
F_ZONA_2B_Y	Area	F_EL_231
F_ZONA_2B_Y	Area	F_EL_315
F_ZONA_2B_Y	Area	F_EL_143
F_ZONA_2B_Y	Area	F_EL_232

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_200
F_ZONA_2B_Y	Area	F_EL_177
F_ZONA_2B_Y	Area	F_EL_133
F_ZONA_2B_Y	Area	F_EL_109
F_ZONA_2B_Y	Area	F_EL_201
F_ZONA_2B_Y	Area	F_EL_172
F_ZONA_2B_Y	Area	F_EL_149
F_ZONA_2B_Y	Area	F_EL_173
F_ZONA_2B_Y	Area	F_EL_150
F_ZONA_2B_Y	Area	F_EL_426
F_ZONA_2B_Y	Area	F_EL_427
F_ZONA_2B_Y	Area	F_EL_324
F_ZONA_2B_Y	Area	F_EL_101
F_ZONA_2B_Y	Area	F_EL_125
F_ZONA_2B_Y	Area	F_EL_104
F_ZONA_2B_Y	Area	F_EL_124
F_ZONA_2B_Y	Area	F_EL_85
F_ZONA_2B_Y	Area	F_EL_70
F_ZONA_2B_Y	Area	F_EL_56
F_ZONA_2B_Y	Area	F_EL_76
F_ZONA_2B_Y	Area	F_EL_77
F_ZONA_2B_Y	Area	F_EL_63
F_ZONA_2B_Y	Area	F_EL_57
F_ZONA_2B_Y	Area	F_EL_38
F_ZONA_2B_Y	Area	F_EL_34
F_ZONA_2B_Y	Area	F_EL_99
F_ZONA_2B_Y	Area	F_EL_100
F_ZONA_2B_Y	Area	F_EL_60
F_ZONA_2B_Y	Area	F_EL_45
F_ZONA_2B_Y	Area	F_EL_75
F_ZONA_2B_Y	Area	F_EL_151
F_ZONA_2B_Y	Area	F_EL_126
F_ZONA_2B_Y	Area	F_EL_127
F_ZONA_2B_Y	Area	F_EL_711
F_ZONA_2B_Y	Area	F_EL_712
F_ZONA_2B_Y	Area	F_EL_496
F_ZONA_2B_Y	Area	F_EL_813
F_ZONA_2B_Y	Area	F_EL_1392
F_ZONA_2B_Y	Area	F_EL_1393
F_ZONA_2B_Y	Area	F_EL_1394
F_ZONA_2B_Y	Area	F_EL_1284
F_ZONA_2B_Y	Area	F_EL_1280
F_ZONA_2B_Y	Area	F_EL_1276
F_ZONA_2B_Y	Area	F_EL_1192
F_ZONA_2B_Y	Area	F_EL_885
F_ZONA_2B_Y	Area	F_EL_1844

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1845
F_ZONA_2B_Y	Area	F_EL_1846
F_ZONA_2B_Y	Area	F_EL_1521
F_ZONA_2B_Y	Area	F_EL_1390
F_ZONA_2B_Y	Area	F_EL_1391
F_ZONA_2B_Y	Area	F_EL_1297
F_ZONA_2B_Y	Area	F_EL_1292
F_ZONA_2B_Y	Area	F_EL_484
F_ZONA_2B_Y	Area	F_EL_553
F_ZONA_2B_Y	Area	F_EL_574
F_ZONA_2B_Y	Area	F_EL_559
F_ZONA_2B_Y	Area	F_EL_504
F_ZONA_2B_Y	Area	F_EL_500
F_ZONA_2B_Y	Area	F_EL_938
F_ZONA_2B_Y	Area	F_EL_939
F_ZONA_2B_Y	Area	F_EL_1407
F_ZONA_2B_Y	Area	F_EL_1536
F_ZONA_2B_Y	Area	F_EL_1537
F_ZONA_2B_Y	Area	F_EL_1609
F_ZONA_2B_Y	Area	F_EL_1608
F_ZONA_2B_Y	Area	F_EL_1167
F_ZONA_2B_Y	Area	F_EL_1183
F_ZONA_2B_Y	Area	F_EL_1164
F_ZONA_2B_Y	Area	F_EL_968
F_ZONA_2B_Y	Area	F_EL_961
F_ZONA_2B_Y	Area	F_EL_956
F_ZONA_2B_Y	Area	F_EL_1035
F_ZONA_2B_Y	Area	F_EL_1036
F_ZONA_2B_Y	Area	F_EL_1627
F_ZONA_2B_Y	Area	F_EL_1253
F_ZONA_2B_Y	Area	F_EL_1756
F_ZONA_2B_Y	Area	F_EL_1712
F_ZONA_2B_Y	Area	F_EL_1715
F_ZONA_2B_Y	Area	F_EL_1735
F_ZONA_2B_Y	Area	F_EL_1901
F_ZONA_2B_Y	Area	F_EL_1920
F_ZONA_2B_Y	Area	F_EL_1919
F_ZONA_2B_Y	Area	F_EL_1902
F_ZONA_2B_Y	Area	F_EL_1903
F_ZONA_2B_Y	Area	F_EL_1904
F_ZONA_2B_Y	Area	F_EL_1900
F_ZONA_2B_Y	Area	F_EL_1561
F_ZONA_2B_Y	Area	F_EL_1631
F_ZONA_2B_Y	Area	F_EL_1918
F_ZONA_2B_Y	Area	F_EL_1879
F_ZONA_2B_Y	Area	F_EL_1858



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1880
F_ZONA_2B_Y	Area	F_EL_1859
F_ZONA_2B_Y	Area	F_EL_1881
F_ZONA_2B_Y	Area	F_EL_1860
F_ZONA_2B_Y	Area	F_EL_1882
F_ZONA_2B_Y	Area	F_EL_1861
F_ZONA_2B_Y	Area	F_EL_1883
F_ZONA_2B_Y	Area	F_EL_1862
F_ZONA_2B_Y	Area	F_EL_1551
F_ZONA_2B_Y	Area	F_EL_344
F_ZONA_2B_Y	Area	F_EL_405
F_ZONA_2B_Y	Area	F_EL_721
F_ZONA_2B_Y	Area	F_EL_408
F_ZONA_2B_Y	Area	F_EL_434
F_ZONA_2B_Y	Area	F_EL_849
F_ZONA_2B_Y	Area	F_EL_850
F_ZONA_2B_Y	Area	F_EL_1270
F_ZONA_2B_Y	Area	F_EL_1271
F_ZONA_2B_Y	Area	F_EL_1409
F_ZONA_2B_Y	Area	F_EL_1410
F_ZONA_2B_Y	Area	F_EL_1539
F_ZONA_2B_Y	Area	F_EL_1566
F_ZONA_2B_Y	Area	F_EL_1077
F_ZONA_2B_Y	Area	F_EL_1600
F_ZONA_2B_Y	Area	F_EL_1510
F_ZONA_2B_Y	Area	F_EL_1062
F_ZONA_2B_Y	Area	F_EL_1804
F_ZONA_2B_Y	Area	F_EL_1826
F_ZONA_2B_Y	Area	F_EL_1825
F_ZONA_2B_Y	Area	F_EL_1824
F_ZONA_2B_Y	Area	F_EL_1777
F_ZONA_2B_Y	Area	F_EL_1808
F_ZONA_2B_Y	Area	F_EL_1817
F_ZONA_2B_Y	Area	F_EL_1345
F_ZONA_2B_Y	Area	F_EL_1809
F_ZONA_2B_Y	Area	F_EL_1778
F_ZONA_2B_Y	Area	F_EL_1286
F_ZONA_2B_Y	Area	F_EL_1331
F_ZONA_2B_Y	Area	F_EL_1259
F_ZONA_2B_Y	Area	F_EL_1260
F_ZONA_2B_Y	Area	F_EL_1261
F_ZONA_2B_Y	Area	F_EL_1118
F_ZONA_2B_Y	Area	F_EL_1119
F_ZONA_2B_Y	Area	F_EL_1120
F_ZONA_2B_Y	Area	F_EL_792
F_ZONA_2B_Y	Area	F_EL_1076

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1070
F_ZONA_2B_Y	Area	F_EL_1805
F_ZONA_2B_Y	Area	F_EL_1806
F_ZONA_2B_Y	Area	F_EL_1807
F_ZONA_2B_Y	Area	F_EL_1827
F_ZONA_2B_Y	Area	F_EL_1828
F_ZONA_2B_Y	Area	F_EL_1829
F_ZONA_2B_Y	Area	F_EL_1468
F_ZONA_2B_Y	Area	F_EL_1417
F_ZONA_2B_Y	Area	F_EL_1426
F_ZONA_2B_Y	Area	F_EL_1840
F_ZONA_2B_Y	Area	F_EL_1841
F_ZONA_2B_Y	Area	F_EL_571
F_ZONA_2B_Y	Area	F_EL_313
F_ZONA_2B_Y	Area	F_EL_285
F_ZONA_2B_Y	Area	F_EL_304
F_ZONA_2B_Y	Area	F_EL_286
F_ZONA_2B_Y	Area	F_EL_974
F_ZONA_2B_Y	Area	F_EL_984
F_ZONA_2B_Y	Area	F_EL_1481
F_ZONA_2B_Y	Area	F_EL_1571
F_ZONA_2B_Y	Area	F_EL_1658
F_ZONA_2B_Y	Area	F_EL_1482
F_ZONA_2B_Y	Area	F_EL_1572
F_ZONA_2B_Y	Area	F_EL_1659
F_ZONA_2B_Y	Area	F_EL_1483
F_ZONA_2B_Y	Area	F_EL_1573
F_ZONA_2B_Y	Area	F_EL_1660
F_ZONA_2B_Y	Area	F_EL_1484
F_ZONA_2B_Y	Area	F_EL_1574
F_ZONA_2B_Y	Area	F_EL_1661
F_ZONA_2B_Y	Area	F_EL_1485
F_ZONA_2B_Y	Area	F_EL_1575
F_ZONA_2B_Y	Area	F_EL_1662
F_ZONA_2B_Y	Area	F_EL_1486
F_ZONA_2B_Y	Area	F_EL_1576
F_ZONA_2B_Y	Area	F_EL_1663
F_ZONA_2B_Y	Area	F_EL_1487
F_ZONA_2B_Y	Area	F_EL_1577
F_ZONA_2B_Y	Area	F_EL_1664
F_ZONA_2B_Y	Area	F_EL_1488
F_ZONA_2B_Y	Area	F_EL_1578
F_ZONA_2B_Y	Area	F_EL_1665
F_ZONA_2B_Y	Area	F_EL_1489
F_ZONA_2B_Y	Area	F_EL_1579
F_ZONA_2B_Y	Area	F_EL_1666

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1490
F_ZONA_2B_Y	Area	F_EL_1580
F_ZONA_2B_Y	Area	F_EL_1667
F_ZONA_2B_Y	Area	F_EL_1491
F_ZONA_2B_Y	Area	F_EL_1581
F_ZONA_2B_Y	Area	F_EL_1668
F_ZONA_2B_Y	Area	F_EL_1492
F_ZONA_2B_Y	Area	F_EL_1582
F_ZONA_2B_Y	Area	F_EL_1669
F_ZONA_2B_Y	Area	F_EL_1514
F_ZONA_2B_Y	Area	F_EL_1690
F_ZONA_2B_Y	Area	F_EL_1176
F_ZONA_2B_Y	Area	F_EL_256
F_ZONA_2B_Y	Area	F_EL_257
F_ZONA_2B_Y	Area	F_EL_258
F_ZONA_2B_Y	Area	F_EL_246
F_ZONA_2B_Y	Area	F_EL_259
F_ZONA_2B_Y	Area	F_EL_260
F_ZONA_2B_Y	Area	F_EL_266
F_ZONA_2B_Y	Area	F_EL_267
F_ZONA_2B_Y	Area	F_EL_271
F_ZONA_2B_Y	Area	F_EL_272
F_ZONA_2B_Y	Area	F_EL_273
F_ZONA_2B_Y	Area	F_EL_251
F_ZONA_2B_Y	Area	F_EL_277
F_ZONA_2B_Y	Area	F_EL_265
F_ZONA_2B_Y	Area	F_EL_252
F_ZONA_2B_Y	Area	F_EL_253
F_ZONA_2B_Y	Area	F_EL_254
F_ZONA_2B_Y	Area	F_EL_255
F_ZONA_2B_Y	Area	F_EL_247
F_ZONA_2B_Y	Area	F_EL_248
F_ZONA_2B_Y	Area	F_EL_249
F_ZONA_2B_Y	Area	F_EL_250
F_ZONA_2B_Y	Area	F_EL_244
F_ZONA_2B_Y	Area	F_EL_245
F_ZONA_2B_Y	Area	F_EL_263
F_ZONA_2B_Y	Area	F_EL_264
F_ZONA_2B_Y	Area	F_EL_280
F_ZONA_2B_Y	Area	F_EL_281
F_ZONA_2B_Y	Area	F_EL_274
F_ZONA_2B_Y	Area	F_EL_275
F_ZONA_2B_Y	Area	F_EL_276
F_ZONA_2B_Y	Area	F_EL_268
F_ZONA_2B_Y	Area	F_EL_269
F_ZONA_2B_Y	Area	F_EL_270

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_261
F_ZONA_2B_Y	Area	F_EL_262
F_ZONA_2B_Y	Area	F_EL_358
F_ZONA_2B_Y	Area	F_EL_447
F_ZONA_2B_Y	Area	F_EL_519
F_ZONA_2B_Y	Area	F_EL_359
F_ZONA_2B_Y	Area	F_EL_448
F_ZONA_2B_Y	Area	F_EL_520
F_ZONA_2B_Y	Area	F_EL_360
F_ZONA_2B_Y	Area	F_EL_449
F_ZONA_2B_Y	Area	F_EL_521
F_ZONA_2B_Y	Area	F_EL_348
F_ZONA_2B_Y	Area	F_EL_437
F_ZONA_2B_Y	Area	F_EL_509
F_ZONA_2B_Y	Area	F_EL_361
F_ZONA_2B_Y	Area	F_EL_450
F_ZONA_2B_Y	Area	F_EL_522
F_ZONA_2B_Y	Area	F_EL_362
F_ZONA_2B_Y	Area	F_EL_451
F_ZONA_2B_Y	Area	F_EL_523
F_ZONA_2B_Y	Area	F_EL_368
F_ZONA_2B_Y	Area	F_EL_457
F_ZONA_2B_Y	Area	F_EL_529
F_ZONA_2B_Y	Area	F_EL_369
F_ZONA_2B_Y	Area	F_EL_458
F_ZONA_2B_Y	Area	F_EL_530
F_ZONA_2B_Y	Area	F_EL_373
F_ZONA_2B_Y	Area	F_EL_462
F_ZONA_2B_Y	Area	F_EL_534
F_ZONA_2B_Y	Area	F_EL_374
F_ZONA_2B_Y	Area	F_EL_463
F_ZONA_2B_Y	Area	F_EL_535
F_ZONA_2B_Y	Area	F_EL_375
F_ZONA_2B_Y	Area	F_EL_464
F_ZONA_2B_Y	Area	F_EL_536
F_ZONA_2B_Y	Area	F_EL_353
F_ZONA_2B_Y	Area	F_EL_442
F_ZONA_2B_Y	Area	F_EL_514
F_ZONA_2B_Y	Area	F_EL_379
F_ZONA_2B_Y	Area	F_EL_468
F_ZONA_2B_Y	Area	F_EL_540
F_ZONA_2B_Y	Area	F_EL_367
F_ZONA_2B_Y	Area	F_EL_456
F_ZONA_2B_Y	Area	F_EL_528
F_ZONA_2B_Y	Area	F_EL_354
F_ZONA_2B_Y	Area	F_EL_443

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_515
F_ZONA_2B_Y	Area	F_EL_355
F_ZONA_2B_Y	Area	F_EL_444
F_ZONA_2B_Y	Area	F_EL_516
F_ZONA_2B_Y	Area	F_EL_356
F_ZONA_2B_Y	Area	F_EL_445
F_ZONA_2B_Y	Area	F_EL_517
F_ZONA_2B_Y	Area	F_EL_357
F_ZONA_2B_Y	Area	F_EL_446
F_ZONA_2B_Y	Area	F_EL_518
F_ZONA_2B_Y	Area	F_EL_349
F_ZONA_2B_Y	Area	F_EL_438
F_ZONA_2B_Y	Area	F_EL_510
F_ZONA_2B_Y	Area	F_EL_350
F_ZONA_2B_Y	Area	F_EL_439
F_ZONA_2B_Y	Area	F_EL_511
F_ZONA_2B_Y	Area	F_EL_351
F_ZONA_2B_Y	Area	F_EL_440
F_ZONA_2B_Y	Area	F_EL_512
F_ZONA_2B_Y	Area	F_EL_352
F_ZONA_2B_Y	Area	F_EL_441
F_ZONA_2B_Y	Area	F_EL_513
F_ZONA_2B_Y	Area	F_EL_346
F_ZONA_2B_Y	Area	F_EL_435
F_ZONA_2B_Y	Area	F_EL_507
F_ZONA_2B_Y	Area	F_EL_347
F_ZONA_2B_Y	Area	F_EL_436
F_ZONA_2B_Y	Area	F_EL_508
F_ZONA_2B_Y	Area	F_EL_365
F_ZONA_2B_Y	Area	F_EL_454
F_ZONA_2B_Y	Area	F_EL_526
F_ZONA_2B_Y	Area	F_EL_366
F_ZONA_2B_Y	Area	F_EL_455
F_ZONA_2B_Y	Area	F_EL_527
F_ZONA_2B_Y	Area	F_EL_382
F_ZONA_2B_Y	Area	F_EL_471
F_ZONA_2B_Y	Area	F_EL_543
F_ZONA_2B_Y	Area	F_EL_383
F_ZONA_2B_Y	Area	F_EL_472
F_ZONA_2B_Y	Area	F_EL_544
F_ZONA_2B_Y	Area	F_EL_376
F_ZONA_2B_Y	Area	F_EL_465
F_ZONA_2B_Y	Area	F_EL_537
F_ZONA_2B_Y	Area	F_EL_377
F_ZONA_2B_Y	Area	F_EL_466
F_ZONA_2B_Y	Area	F_EL_538

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_378
F_ZONA_2B_Y	Area	F_EL_467
F_ZONA_2B_Y	Area	F_EL_539
F_ZONA_2B_Y	Area	F_EL_370
F_ZONA_2B_Y	Area	F_EL_459
F_ZONA_2B_Y	Area	F_EL_531
F_ZONA_2B_Y	Area	F_EL_371
F_ZONA_2B_Y	Area	F_EL_460
F_ZONA_2B_Y	Area	F_EL_532
F_ZONA_2B_Y	Area	F_EL_372
F_ZONA_2B_Y	Area	F_EL_461
F_ZONA_2B_Y	Area	F_EL_533
F_ZONA_2B_Y	Area	F_EL_363
F_ZONA_2B_Y	Area	F_EL_452
F_ZONA_2B_Y	Area	F_EL_524
F_ZONA_2B_Y	Area	F_EL_364
F_ZONA_2B_Y	Area	F_EL_453
F_ZONA_2B_Y	Area	F_EL_525
F_ZONA_2B_Y	Area	F_EL_170
F_ZONA_2B_Y	Area	F_EL_117
F_ZONA_2B_Y	Area	F_EL_81
F_ZONA_2B_Y	Area	F_EL_59
F_ZONA_2B_Y	Area	F_EL_27
F_ZONA_2B_Y	Area	F_EL_8
F_ZONA_2B_Y	Area	F_EL_219
F_ZONA_2B_Y	Area	F_EL_218
F_ZONA_2B_Y	Area	F_EL_298
F_ZONA_2B_Y	Area	F_EL_199
F_ZONA_2B_Y	Area	F_EL_243
F_ZONA_2B_Y	Area	F_EL_229
F_ZONA_2B_Y	Area	F_EL_169
F_ZONA_2B_Y	Area	F_EL_345
F_ZONA_2B_Y	Area	F_EL_482
F_ZONA_2B_Y	Area	F_EL_406
F_ZONA_2B_Y	Area	F_EL_429
F_ZONA_2B_Y	Area	F_EL_495
F_ZONA_2B_Y	Area	F_EL_384
F_ZONA_2B_Y	Area	F_EL_414
F_ZONA_2B_Y	Area	F_EL_293
F_ZONA_2B_Y	Area	F_EL_342
F_ZONA_2B_Y	Area	F_EL_325
F_ZONA_2B_Y	Area	F_EL_397
F_ZONA_2B_Y	Area	F_EL_223
F_ZONA_2B_Y	Area	F_EL_297
F_ZONA_2B_Y	Area	F_EL_221
F_ZONA_2B_Y	Area	F_EL_191

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_189
F_ZONA_2B_Y	Area	F_EL_163
F_ZONA_2B_Y	Area	F_EL_166
F_ZONA_2B_Y	Area	F_EL_139
F_ZONA_2B_Y	Area	F_EL_137
F_ZONA_2B_Y	Area	F_EL_114
F_ZONA_2B_Y	Area	F_EL_112
F_ZONA_2B_Y	Area	F_EL_93
F_ZONA_2B_Y	Area	F_EL_94
F_ZONA_2B_Y	Area	F_EL_73
F_ZONA_2B_Y	Area	F_EL_69
F_ZONA_2B_Y	Area	F_EL_50
F_ZONA_2B_Y	Area	F_EL_49
F_ZONA_2B_Y	Area	F_EL_35
F_ZONA_2B_Y	Area	F_EL_36
F_ZONA_2B_Y	Area	F_EL_22
F_ZONA_2B_Y	Area	F_EL_19
F_ZONA_2B_Y	Area	F_EL_12
F_ZONA_2B_Y	Area	F_EL_11
F_ZONA_2B_Y	Area	F_EL_6
F_ZONA_2B_Y	Area	F_EL_278
F_ZONA_2B_Y	Area	F_EL_279
F_ZONA_2B_Y	Area	F_EL_380
F_ZONA_2B_Y	Area	F_EL_381
F_ZONA_2B_Y	Area	F_EL_469
F_ZONA_2B_Y	Area	F_EL_470
F_ZONA_2B_Y	Area	F_EL_541
F_ZONA_2B_Y	Area	F_EL_542
F_ZONA_2B_Y	Area	F_EL_1494
F_ZONA_2B_Y	Area	F_EL_1583
F_ZONA_2B_Y	Area	F_EL_1671
F_ZONA_2B_Y	Area	F_EL_1497
F_ZONA_2B_Y	Area	F_EL_1586
F_ZONA_2B_Y	Area	F_EL_1674
F_ZONA_2B_Y	Area	F_EL_1498
F_ZONA_2B_Y	Area	F_EL_1587
F_ZONA_2B_Y	Area	F_EL_1675
F_ZONA_2B_Y	Area	F_EL_1499
F_ZONA_2B_Y	Area	F_EL_1588
F_ZONA_2B_Y	Area	F_EL_1676
F_ZONA_2B_Y	Area	F_EL_1500
F_ZONA_2B_Y	Area	F_EL_1589
F_ZONA_2B_Y	Area	F_EL_1677
F_ZONA_2B_Y	Area	F_EL_1501
F_ZONA_2B_Y	Area	F_EL_1590
F_ZONA_2B_Y	Area	F_EL_1678

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1502
F_ZONA_2B_Y	Area	F_EL_1591
F_ZONA_2B_Y	Area	F_EL_1679
F_ZONA_2B_Y	Area	F_EL_1503
F_ZONA_2B_Y	Area	F_EL_1592
F_ZONA_2B_Y	Area	F_EL_1680
F_ZONA_2B_Y	Area	F_EL_1504
F_ZONA_2B_Y	Area	F_EL_1593
F_ZONA_2B_Y	Area	F_EL_1681
F_ZONA_2B_Y	Area	F_EL_1505
F_ZONA_2B_Y	Area	F_EL_1594
F_ZONA_2B_Y	Area	F_EL_1682
F_ZONA_2B_Y	Area	F_EL_1506
F_ZONA_2B_Y	Area	F_EL_1595
F_ZONA_2B_Y	Area	F_EL_1683
F_ZONA_2B_Y	Area	F_EL_1507
F_ZONA_2B_Y	Area	F_EL_1596
F_ZONA_2B_Y	Area	F_EL_1684
F_ZONA_2B_Y	Area	F_EL_1508
F_ZONA_2B_Y	Area	F_EL_1597
F_ZONA_2B_Y	Area	F_EL_1685
F_ZONA_2B_Y	Area	F_EL_1509
F_ZONA_2B_Y	Area	F_EL_1598
F_ZONA_2B_Y	Area	F_EL_1686
F_ZONA_2B_Y	Area	F_EL_188
F_ZONA_2B_Y	Area	F_EL_1672
F_ZONA_2B_Y	Area	F_EL_1673
F_ZONA_2B_Y	Area	F_EL_1584
F_ZONA_2B_Y	Area	F_EL_1585
F_ZONA_2B_Y	Area	F_EL_1495
F_ZONA_2B_Y	Area	F_EL_1496
F_ZONA_2B_Y	Area	F_EL_1736
F_ZONA_2B_Y	Area	F_EL_1957
F_ZONA_2B_Y	Area	F_EL_1950
F_ZONA_2B_Y	Area	F_EL_1958
F_ZONA_2B_Y	Area	F_EL_1951
F_ZONA_2B_Y	Area	F_EL_1959
F_ZONA_2B_Y	Area	F_EL_1952
F_ZONA_2B_Y	Area	F_EL_1960
F_ZONA_2B_Y	Area	F_EL_1953
F_ZONA_2B_Y	Area	F_EL_1961
F_ZONA_2B_Y	Area	F_EL_1963
F_ZONA_2B_Y	Area	F_EL_1969
F_ZONA_2B_Y	Area	F_EL_1973
F_ZONA_2B_Y	Area	F_EL_1780
F_ZONA_2B_Y	Area	F_EL_1974



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1977
F_ZONA_2B_Y	Area	F_EL_1979
F_ZONA_2B_Y	Area	F_EL_1810
F_ZONA_2B_Y	Area	F_EL_1788
F_ZONA_2B_Y	Area	F_EL_1978
F_ZONA_2B_Y	Area	F_EL_1781
F_ZONA_2B_Y	Area	F_EL_1975
F_ZONA_2B_Y	Area	F_EL_1976
F_ZONA_2B_Y	Area	F_EL_1762
F_ZONA_2B_Y	Area	F_EL_1751
F_ZONA_2B_Y	Area	F_EL_1754
F_ZONA_2B_Y	Area	F_EL_1755
F_ZONA_2B_Y	Area	F_EL_1753
F_ZONA_2B_Y	Area	F_EL_1964
F_ZONA_2B_Y	Area	F_EL_1965
F_ZONA_2B_Y	Area	F_EL_1970
F_ZONA_2B_Y	Area	F_EL_1966
F_ZONA_2B_Y	Area	F_EL_1971
F_ZONA_2B_Y	Area	F_EL_1972
F_ZONA_2B_Y	Area	F_EL_1967
F_ZONA_2B_Y	Area	F_EL_1954
F_ZONA_2B_Y	Area	F_EL_1737
F_ZONA_2B_Y	Area	F_EL_1739
F_ZONA_2B_Y	Area	F_EL_1741
F_ZONA_2B_Y	Area	F_EL_1740
F_ZONA_2B_Y	Area	F_EL_1968
F_ZONA_2B_Y	Area	F_EL_1752
F_ZONA_2B_Y	Area	F_EL_1742
F_ZONA_2B_Y	Area	F_EL_1962
F_ZONA_2B_Y	Area	F_EL_1955
F_ZONA_2B_Y	Area	F_EL_1710
F_ZONA_2B_Y	Area	F_EL_1942
F_ZONA_2B_Y	Area	F_EL_1943
F_ZONA_2B_Y	Area	F_EL_1944
F_ZONA_2B_Y	Area	F_EL_1945
F_ZONA_2B_Y	Area	F_EL_1946
F_ZONA_2B_Y	Area	F_EL_1947
F_ZONA_2B_Y	Area	F_EL_1956
F_ZONA_2B_Y	Area	F_EL_1738
F_ZONA_2B_Y	Area	F_EL_1949
F_ZONA_2B_Y	Area	F_EL_1714
F_ZONA_2B_Y	Area	F_EL_1948
F_ZONA_2B_Y	Area	F_EL_1711
F_ZONA_2B_Y	Area	F_EL_1707
F_ZONA_2B_Y	Area	F_EL_1709
F_ZONA_2B_Y	Area	F_EL_1706

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1698
F_ZONA_2B_Y	Area	F_EL_1935
F_ZONA_2B_Y	Area	F_EL_1936
F_ZONA_2B_Y	Area	F_EL_1687
F_ZONA_2B_Y	Area	F_EL_1928
F_ZONA_2B_Y	Area	F_EL_1646
F_ZONA_2B_Y	Area	F_EL_1921
F_ZONA_2B_Y	Area	F_EL_1929
F_ZONA_2B_Y	Area	F_EL_1937
F_ZONA_2B_Y	Area	F_EL_1636
F_ZONA_2B_Y	Area	F_EL_1913
F_ZONA_2B_Y	Area	F_EL_1922
F_ZONA_2B_Y	Area	F_EL_1930
F_ZONA_2B_Y	Area	F_EL_1938
F_ZONA_2B_Y	Area	F_EL_1570
F_ZONA_2B_Y	Area	F_EL_1559
F_ZONA_2B_Y	Area	F_EL_1554
F_ZONA_2B_Y	Area	F_EL_1546
F_ZONA_2B_Y	Area	F_EL_1516
F_ZONA_2B_Y	Area	F_EL_1470
F_ZONA_2B_Y	Area	F_EL_1905
F_ZONA_2B_Y	Area	F_EL_1914
F_ZONA_2B_Y	Area	F_EL_1923
F_ZONA_2B_Y	Area	F_EL_1933
F_ZONA_2B_Y	Area	F_EL_1940
F_ZONA_2B_Y	Area	F_EL_1941
F_ZONA_2B_Y	Area	F_EL_1939
F_ZONA_2B_Y	Area	F_EL_1934
F_ZONA_2B_Y	Area	F_EL_1931
F_ZONA_2B_Y	Area	F_EL_1932
F_ZONA_2B_Y	Area	F_EL_1696
F_ZONA_2B_Y	Area	F_EL_1699
F_ZONA_2B_Y	Area	F_EL_1697
F_ZONA_2B_Y	Area	F_EL_1694
F_ZONA_2B_Y	Area	F_EL_1458
F_ZONA_2B_Y	Area	F_EL_1383
F_ZONA_2B_Y	Area	F_EL_1343
F_ZONA_2B_Y	Area	F_EL_1335
F_ZONA_2B_Y	Area	F_EL_1296
F_ZONA_2B_Y	Area	F_EL_1285
F_ZONA_2B_Y	Area	F_EL_1218
F_ZONA_2B_Y	Area	F_EL_1201
F_ZONA_2B_Y	Area	F_EL_1178
F_ZONA_2B_Y	Area	F_EL_1162
F_ZONA_2B_Y	Area	F_EL_1109
F_ZONA_2B_Y	Area	F_EL_1915

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1916
F_ZONA_2B_Y	Area	F_EL_1917
F_ZONA_2B_Y	Area	F_EL_1906
F_ZONA_2B_Y	Area	F_EL_1907
F_ZONA_2B_Y	Area	F_EL_1908
F_ZONA_2B_Y	Area	F_EL_1892
F_ZONA_2B_Y	Area	F_EL_1893
F_ZONA_2B_Y	Area	F_EL_1894
F_ZONA_2B_Y	Area	F_EL_1927
F_ZONA_2B_Y	Area	F_EL_1656
F_ZONA_2B_Y	Area	F_EL_1688
F_ZONA_2B_Y	Area	F_EL_1603
F_ZONA_2B_Y	Area	F_EL_1629
F_ZONA_2B_Y	Area	F_EL_1638
F_ZONA_2B_Y	Area	F_EL_1630
F_ZONA_2B_Y	Area	F_EL_1642
F_ZONA_2B_Y	Area	F_EL_1610
F_ZONA_2B_Y	Area	F_EL_1635
F_ZONA_2B_Y	Area	F_EL_1606
F_ZONA_2B_Y	Area	F_EL_1633
F_ZONA_2B_Y	Area	F_EL_1909
F_ZONA_2B_Y	Area	F_EL_1910
F_ZONA_2B_Y	Area	F_EL_1911
F_ZONA_2B_Y	Area	F_EL_1912
F_ZONA_2B_Y	Area	F_EL_1607
F_ZONA_2B_Y	Area	F_EL_1567
F_ZONA_2B_Y	Area	F_EL_1568
F_ZONA_2B_Y	Area	F_EL_1478
F_ZONA_2B_Y	Area	F_EL_1512
F_ZONA_2B_Y	Area	F_EL_1513
F_ZONA_2B_Y	Area	F_EL_1542
F_ZONA_2B_Y	Area	F_EL_1379
F_ZONA_2B_Y	Area	F_EL_1384
F_ZONA_2B_Y	Area	F_EL_1385
F_ZONA_2B_Y	Area	F_EL_1884
F_ZONA_2B_Y	Area	F_EL_1885
F_ZONA_2B_Y	Area	F_EL_1870
F_ZONA_2B_Y	Area	F_EL_1871
F_ZONA_2B_Y	Area	F_EL_1886
F_ZONA_2B_Y	Area	F_EL_1895
F_ZONA_2B_Y	Area	F_EL_1863
F_ZONA_2B_Y	Area	F_EL_1896
F_ZONA_2B_Y	Area	F_EL_1887
F_ZONA_2B_Y	Area	F_EL_1872
F_ZONA_2B_Y	Area	F_EL_1864
F_ZONA_2B_Y	Area	F_EL_1471

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1849
F_ZONA_2B_Y	Area	F_EL_1865
F_ZONA_2B_Y	Area	F_EL_1873
F_ZONA_2B_Y	Area	F_EL_1888
F_ZONA_2B_Y	Area	F_EL_1897
F_ZONA_2B_Y	Area	F_EL_1835
F_ZONA_2B_Y	Area	F_EL_1850
F_ZONA_2B_Y	Area	F_EL_1866
F_ZONA_2B_Y	Area	F_EL_1874
F_ZONA_2B_Y	Area	F_EL_1889
F_ZONA_2B_Y	Area	F_EL_1898
F_ZONA_2B_Y	Area	F_EL_1830
F_ZONA_2B_Y	Area	F_EL_1836
F_ZONA_2B_Y	Area	F_EL_1851
F_ZONA_2B_Y	Area	F_EL_1811
F_ZONA_2B_Y	Area	F_EL_1831
F_ZONA_2B_Y	Area	F_EL_1837
F_ZONA_2B_Y	Area	F_EL_1852
F_ZONA_2B_Y	Area	F_EL_1867
F_ZONA_2B_Y	Area	F_EL_1876
F_ZONA_2B_Y	Area	F_EL_1875
F_ZONA_2B_Y	Area	F_EL_1890
F_ZONA_2B_Y	Area	F_EL_1899
F_ZONA_2B_Y	Area	F_EL_1558
F_ZONA_2B_Y	Area	F_EL_1560
F_ZONA_2B_Y	Area	F_EL_1792
F_ZONA_2B_Y	Area	F_EL_1813
F_ZONA_2B_Y	Area	F_EL_1793
F_ZONA_2B_Y	Area	F_EL_1814
F_ZONA_2B_Y	Area	F_EL_1782
F_ZONA_2B_Y	Area	F_EL_1783
F_ZONA_2B_Y	Area	F_EL_1833
F_ZONA_2B_Y	Area	F_EL_1832
F_ZONA_2B_Y	Area	F_EL_1838
F_ZONA_2B_Y	Area	F_EL_1853
F_ZONA_2B_Y	Area	F_EL_1868
F_ZONA_2B_Y	Area	F_EL_1877
F_ZONA_2B_Y	Area	F_EL_1891
F_ZONA_2B_Y	Area	F_EL_1552
F_ZONA_2B_Y	Area	F_EL_1553
F_ZONA_2B_Y	Area	F_EL_1839
F_ZONA_2B_Y	Area	F_EL_1854
F_ZONA_2B_Y	Area	F_EL_1869
F_ZONA_2B_Y	Area	F_EL_1544
F_ZONA_2B_Y	Area	F_EL_1547
F_ZONA_2B_Y	Area	F_EL_1479

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1419
F_ZONA_2B_Y	Area	F_EL_1420
F_ZONA_2B_Y	Area	F_EL_1459
F_ZONA_2B_Y	Area	F_EL_1466
F_ZONA_2B_Y	Area	F_EL_1472
F_ZONA_2B_Y	Area	F_EL_1758
F_ZONA_2B_Y	Area	F_EL_1254
F_ZONA_2B_Y	Area	F_EL_1281
F_ZONA_2B_Y	Area	F_EL_1290
F_ZONA_2B_Y	Area	F_EL_1282
F_ZONA_2B_Y	Area	F_EL_991
F_ZONA_2B_Y	Area	F_EL_997
F_ZONA_2B_Y	Area	F_EL_996
F_ZONA_2B_Y	Area	F_EL_1412
F_ZONA_2B_Y	Area	F_EL_1424
F_ZONA_2B_Y	Area	F_EL_1834
F_ZONA_2B_Y	Area	F_EL_1815
F_ZONA_2B_Y	Area	F_EL_1794
F_ZONA_2B_Y	Area	F_EL_1743
F_ZONA_2B_Y	Area	F_EL_1759
F_ZONA_2B_Y	Area	F_EL_1784
F_ZONA_2B_Y	Area	F_EL_1348
F_ZONA_2B_Y	Area	F_EL_1380
F_ZONA_2B_Y	Area	F_EL_1387
F_ZONA_2B_Y	Area	F_EL_1785
F_ZONA_2B_Y	Area	F_EL_1795
F_ZONA_2B_Y	Area	F_EL_1816
F_ZONA_2B_Y	Area	F_EL_1760
F_ZONA_2B_Y	Area	F_EL_1761
F_ZONA_2B_Y	Area	F_EL_1744
F_ZONA_2B_Y	Area	F_EL_1716
F_ZONA_2B_Y	Area	F_EL_1700
F_ZONA_2B_Y	Area	F_EL_1717
F_ZONA_2B_Y	Area	F_EL_1745
F_ZONA_2B_Y	Area	F_EL_1786
F_ZONA_2B_Y	Area	F_EL_1342
F_ZONA_2B_Y	Area	F_EL_1344
F_ZONA_2B_Y	Area	F_EL_1796
F_ZONA_2B_Y	Area	F_EL_1790
F_ZONA_2B_Y	Area	F_EL_1787
F_ZONA_2B_Y	Area	F_EL_1718
F_ZONA_2B_Y	Area	F_EL_1701
F_ZONA_2B_Y	Area	F_EL_1650
F_ZONA_2B_Y	Area	F_EL_1651
F_ZONA_2B_Y	Area	F_EL_1702
F_ZONA_2B_Y	Area	F_EL_1719

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1746
F_ZONA_2B_Y	Area	F_EL_1747
F_ZONA_2B_Y	Area	F_EL_1763
F_ZONA_2B_Y	Area	F_EL_1295
F_ZONA_2B_Y	Area	F_EL_1328
F_ZONA_2B_Y	Area	F_EL_1757
F_ZONA_2B_Y	Area	F_EL_1251
F_ZONA_2B_Y	Area	F_EL_1279
F_ZONA_2B_Y	Area	F_EL_1748
F_ZONA_2B_Y	Area	F_EL_1720
F_ZONA_2B_Y	Area	F_EL_1703
F_ZONA_2B_Y	Area	F_EL_1652
F_ZONA_2B_Y	Area	F_EL_1179
F_ZONA_2B_Y	Area	F_EL_1721
F_ZONA_2B_Y	Area	F_EL_1749
F_ZONA_2B_Y	Area	F_EL_1252
F_ZONA_2B_Y	Area	F_EL_1207
F_ZONA_2B_Y	Area	F_EL_1217
F_ZONA_2B_Y	Area	F_EL_1219
F_ZONA_2B_Y	Area	F_EL_1104
F_ZONA_2B_Y	Area	F_EL_1641
F_ZONA_2B_Y	Area	F_EL_1670
F_ZONA_2B_Y	Area	F_EL_1073
F_ZONA_2B_Y	Area	F_EL_1084
F_ZONA_2B_Y	Area	F_EL_1085
F_ZONA_2B_Y	Area	F_EL_1100
F_ZONA_2B_Y	Area	F_EL_1493
F_ZONA_2B_Y	Area	F_EL_1175
F_ZONA_2B_Y	Area	F_EL_1180
F_ZONA_2B_Y	Area	F_EL_1193
F_ZONA_2B_Y	Area	F_EL_1186
F_ZONA_2B_Y	Area	F_EL_1202
F_ZONA_2B_Y	Area	F_EL_1208
F_ZONA_2B_Y	Area	F_EL_1185
F_ZONA_2B_Y	Area	F_EL_1194
F_ZONA_2B_Y	Area	F_EL_1655
F_ZONA_2B_Y	Area	F_EL_1543
F_ZONA_2B_Y	Area	F_EL_1649
F_ZONA_2B_Y	Area	F_EL_1095
F_ZONA_2B_Y	Area	F_EL_1632
F_ZONA_2B_Y	Area	F_EL_1071
F_ZONA_2B_Y	Area	F_EL_1079
F_ZONA_2B_Y	Area	F_EL_1072
F_ZONA_2B_Y	Area	F_EL_1083
F_ZONA_2B_Y	Area	F_EL_1096
F_ZONA_2B_Y	Area	F_EL_1082

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1099
F_ZONA_2B_Y	Area	F_EL_1
F_ZONA_2B_Y	Area	F_EL_4
F_ZONA_2B_Y	Area	F_EL_7
F_ZONA_2B_Y	Area	F_EL_5
F_ZONA_2B_Y	Area	F_EL_2
F_ZONA_2B_Y	Area	F_EL_13
F_ZONA_2B_Y	Area	F_EL_17
F_ZONA_2B_Y	Area	F_EL_18
F_ZONA_2B_Y	Area	F_EL_178
F_ZONA_2B_Y	Area	F_EL_185
F_ZONA_2B_Y	Area	F_EL_187
F_ZONA_2B_Y	Area	F_EL_181
F_ZONA_2B_Y	Area	F_EL_142
F_ZONA_2B_Y	Area	F_EL_141
F_ZONA_2B_Y	Area	F_EL_136
F_ZONA_2B_Y	Area	F_EL_9
F_ZONA_2B_Y	Area	F_EL_14
F_ZONA_2B_Y	Area	F_EL_10
F_ZONA_2B_Y	Area	F_EL_116
F_ZONA_2B_Y	Area	F_EL_135
F_ZONA_2B_Y	Area	F_EL_120
F_ZONA_2B_Y	Area	F_EL_32
F_ZONA_2B_Y	Area	F_EL_25
F_ZONA_2B_Y	Area	F_EL_24
F_ZONA_2B_Y	Area	F_EL_29
F_ZONA_2B_Y	Area	F_EL_39
F_ZONA_2B_Y	Area	F_EL_41
F_ZONA_2B_Y	Area	F_EL_51
F_ZONA_2B_Y	Area	F_EL_72
F_ZONA_2B_Y	Area	F_EL_67
F_ZONA_2B_Y	Area	F_EL_80
F_ZONA_2B_Y	Area	F_EL_53
F_ZONA_2B_Y	Area	F_EL_66
F_ZONA_2B_Y	Area	F_EL_87
F_ZONA_2B_Y	Area	F_EL_107
F_ZONA_2B_Y	Area	F_EL_97
F_ZONA_2B_Y	Area	F_EL_108
F_ZONA_2B_Y	Area	F_EL_98
F_ZONA_2B_Y	Area	F_EL_88
F_ZONA_2B_Y	Area	F_EL_145
F_ZONA_2B_Y	Area	F_EL_103
F_ZONA_2B_Y	Area	F_EL_58
F_ZONA_2B_Y	Area	F_EL_42
F_ZONA_2B_Y	Area	F_EL_15
F_ZONA_2B_Y	Area	F_EL_3

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2B_Y	Area	F_EL_1924
F_ZONA_2B_Y	Area	F_EL_1925
F_ZONA_2B_Y	Area	F_EL_1926
F_ZONA_2B_Y	Area	F_EL_1791
F_ZONA_2B_Y	Area	F_EL_1812
W_SP_140_RB_DX	Joint	42
W_SP_140_RB_DX	Joint	43
W_SP_140_RB_DX	Joint	46
W_SP_140_RB_DX	Joint	50
W_SP_140_RB_DX	Joint	102
W_SP_140_RB_DX	Joint	103
W_SP_140_RB_DX	Joint	104
W_SP_140_RB_DX	Joint	125
W_SP_140_RB_DX	Joint	136
W_SP_140_RB_DX	Joint	149
W_SP_140_RB_DX	Joint	159
W_SP_140_RB_DX	Joint	221
W_SP_140_RB_DX	Joint	288
W_SP_140_RB_DX	Joint	289
W_SP_140_RB_DX	Joint	312
W_SP_140_RB_DX	Joint	329
W_SP_140_RB_DX	Joint	493
W_SP_140_RB_DX	Joint	599
W_SP_140_RB_DX	Joint	600
W_SP_140_RB_DX	Joint	617
W_SP_140_RB_DX	Joint	618
W_SP_140_RB_DX	Joint	619
W_SP_140_RB_DX	Joint	620
W_SP_140_RB_DX	Joint	652
W_SP_140_RB_DX	Joint	653
W_SP_140_RB_DX	Joint	705
W_SP_140_RB_DX	Joint	778
W_SP_140_RB_DX	Joint	JP_62
W_SP_140_RB_DX	Joint	1160
W_SP_140_RB_DX	Joint	1251
W_SP_140_RB_DX	Joint	1359
W_SP_140_RB_DX	Joint	407
W_SP_140_RB_DX	Joint	408
W_SP_140_RB_DX	Joint	449
W_SP_140_RB_DX	Joint	1093
W_SP_140_RB_DX	Joint	1094
W_SP_140_RB_DX	Joint	1261
W_SP_140_RB_DX	Joint	1312
W_SP_140_RB_DX	Joint	1358
W_SP_140_RB_DX	Joint	1362
W_SP_140_RB_DX	Joint	1591



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Joint	1592
W_SP_140_RB_DX	Joint	197
W_SP_140_RB_DX	Joint	198
W_SP_140_RB_DX	Joint	216
W_SP_140_RB_DX	Joint	233
W_SP_140_RB_DX	Joint	234
W_SP_140_RB_DX	Joint	254
W_SP_140_RB_DX	Joint	292
W_SP_140_RB_DX	Joint	346
W_SP_140_RB_DX	Joint	347
W_SP_140_RB_DX	Joint	348
W_SP_140_RB_DX	Joint	349
W_SP_140_RB_DX	Joint	350
W_SP_140_RB_DX	Joint	351
W_SP_140_RB_DX	Joint	352
W_SP_140_RB_DX	Joint	353
W_SP_140_RB_DX	Joint	354
W_SP_140_RB_DX	Joint	355
W_SP_140_RB_DX	Joint	356
W_SP_140_RB_DX	Joint	357
W_SP_140_RB_DX	Joint	904
W_SP_140_RB_DX	Joint	905
W_SP_140_RB_DX	Joint	906
W_SP_140_RB_DX	Joint	907
W_SP_140_RB_DX	Joint	913
W_SP_140_RB_DX	Joint	914
W_SP_140_RB_DX	Joint	1765
W_SP_140_RB_DX	Joint	1766
W_SP_140_RB_DX	Joint	1767
W_SP_140_RB_DX	Joint	1768
W_SP_140_RB_DX	Joint	1769
W_SP_140_RB_DX	Joint	1770
W_SP_140_RB_DX	Joint	1759
W_SP_140_RB_DX	Joint	1860
W_SP_140_RB_DX	Joint	1861
W_SP_140_RB_DX	Joint	1880
W_SP_140_RB_DX	Joint	1892
W_SP_140_RB_DX	Joint	1996
W_SP_140_RB_DX	Joint	2011
W_SP_140_RB_DX	Joint	2012
W_SP_140_RB_DX	Joint	2013
W_SP_140_RB_DX	Joint	2014
W_SP_140_RB_DX	Joint	2042
W_SP_140_RB_DX	Joint	2043
W_SP_140_RB_DX	Joint	2083
W_SP_140_RB_DX	Joint	2137

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Joint	2271
W_SP_140_RB_DX	Joint	2557
W_SP_140_RB_DX	Joint	2558
W_SP_140_RB_DX	Joint	2593
W_SP_140_RB_DX	Joint	2607
W_SP_140_RB_DX	Joint	2625
W_SP_140_RB_DX	Joint	2711
W_SP_140_RB_DX	Joint	2712
W_SP_140_RB_DX	Joint	6605
W_SP_140_RB_DX	Joint	6606
W_SP_140_RB_DX	Joint	6607
W_SP_140_RB_DX	Joint	6608
W_SP_140_RB_DX	Joint	6609
W_SP_140_RB_DX	Joint	6610
W_SP_140_RB_DX	Joint	6611
W_SP_140_RB_DX	Joint	6612
W_SP_140_RB_DX	Joint	6653
W_SP_140_RB_DX	Joint	6654
W_SP_140_RB_DX	Joint	6655
W_SP_140_RB_DX	Joint	6656
W_SP_140_RB_DX	Joint	6657
W_SP_140_RB_DX	Joint	6658
W_SP_140_RB_DX	Joint	6659
W_SP_140_RB_DX	Joint	6660
W_SP_140_RB_DX	Joint	6661
W_SP_140_RB_DX	Joint	6662
W_SP_140_RB_DX	Joint	6663
W_SP_140_RB_DX	Joint	6664
W_SP_140_RB_DX	Joint	6665
W_SP_140_RB_DX	Joint	6666
W_SP_140_RB_DX	Joint	6667
W_SP_140_RB_DX	Joint	6668
W_SP_140_RB_DX	Joint	6669
W_SP_140_RB_DX	Joint	6670
W_SP_140_RB_DX	Joint	6671
W_SP_140_RB_DX	Joint	6672
W_SP_140_RB_DX	Joint	6673
W_SP_140_RB_DX	Joint	6674
W_SP_140_RB_DX	Joint	6675
W_SP_140_RB_DX	Joint	6676
W_SP_140_RB_DX	Joint	6677
W_SP_140_RB_DX	Joint	6678
W_SP_140_RB_DX	Joint	6679
W_SP_140_RB_DX	Joint	6680
W_SP_140_RB_DX	Joint	6681
W_SP_140_RB_DX	Joint	6682

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Joint	6683
W_SP_140_RB_DX	Joint	6684
W_SP_140_RB_DX	Joint	6685
W_SP_140_RB_DX	Joint	6686
W_SP_140_RB_DX	Joint	6687
W_SP_140_RB_DX	Joint	6688
W_SP_140_RB_DX	Joint	6689
W_SP_140_RB_DX	Joint	6690
W_SP_140_RB_DX	Joint	6691
W_SP_140_RB_DX	Joint	6692
W_SP_140_RB_DX	Joint	6693
W_SP_140_RB_DX	Joint	6694
W_SP_140_RB_DX	Joint	6695
W_SP_140_RB_DX	Joint	6696
W_SP_140_RB_DX	Joint	6697
W_SP_140_RB_DX	Joint	6698
W_SP_140_RB_DX	Joint	6699
W_SP_140_RB_DX	Joint	6700
W_SP_140_RB_DX	Joint	6701
W_SP_140_RB_DX	Joint	6702
W_SP_140_RB_DX	Joint	6703
W_SP_140_RB_DX	Joint	6704
W_SP_140_RB_DX	Joint	6705
W_SP_140_RB_DX	Joint	6706
W_SP_140_RB_DX	Joint	6707
W_SP_140_RB_DX	Joint	6708
W_SP_140_RB_DX	Joint	6709
W_SP_140_RB_DX	Joint	6710
W_SP_140_RB_DX	Joint	6711
W_SP_140_RB_DX	Joint	6712
W_SP_140_RB_DX	Joint	6713
W_SP_140_RB_DX	Joint	6714
W_SP_140_RB_DX	Joint	6715
W_SP_140_RB_DX	Joint	6716
W_SP_140_RB_DX	Joint	6717
W_SP_140_RB_DX	Joint	6718
W_SP_140_RB_DX	Joint	6719
W_SP_140_RB_DX	Joint	6720
W_SP_140_RB_DX	Joint	6721
W_SP_140_RB_DX	Joint	6722
W_SP_140_RB_DX	Joint	6723
W_SP_140_RB_DX	Joint	6724
W_SP_140_RB_DX	Joint	6725
W_SP_140_RB_DX	Joint	6726
W_SP_140_RB_DX	Joint	6727
W_SP_140_RB_DX	Joint	6728

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Joint	6729
W_SP_140_RB_DX	Joint	6730
W_SP_140_RB_DX	Joint	6731
W_SP_140_RB_DX	Joint	6732
W_SP_140_RB_DX	Joint	6733
W_SP_140_RB_DX	Joint	6734
W_SP_140_RB_DX	Joint	6735
W_SP_140_RB_DX	Joint	6736
W_SP_140_RB_DX	Joint	6737
W_SP_140_RB_DX	Joint	6738
W_SP_140_RB_DX	Joint	6739
W_SP_140_RB_DX	Joint	6740
W_SP_140_RB_DX	Joint	6741
W_SP_140_RB_DX	Joint	6742
W_SP_140_RB_DX	Joint	6743
W_SP_140_RB_DX	Joint	6744
W_SP_140_RB_DX	Joint	6745
W_SP_140_RB_DX	Joint	6746
W_SP_140_RB_DX	Joint	6747
W_SP_140_RB_DX	Joint	6748
W_SP_140_RB_DX	Joint	6749
W_SP_140_RB_DX	Joint	6750
W_SP_140_RB_DX	Joint	6751
W_SP_140_RB_DX	Joint	6752
W_SP_140_RB_DX	Joint	6753
W_SP_140_RB_DX	Joint	6754
W_SP_140_RB_DX	Joint	6755
W_SP_140_RB_DX	Joint	6756
W_SP_140_RB_DX	Joint	7005
W_SP_140_RB_DX	Joint	7006
W_SP_140_RB_DX	Joint	7007
W_SP_140_RB_DX	Joint	7008
W_SP_140_RB_DX	Joint	7009
W_SP_140_RB_DX	Joint	7010
W_SP_140_RB_DX	Joint	7011
W_SP_140_RB_DX	Joint	7012
W_SP_140_RB_DX	Joint	7013
W_SP_140_RB_DX	Joint	7014
W_SP_140_RB_DX	Joint	7015
W_SP_140_RB_DX	Joint	7016
W_SP_140_RB_DX	Joint	7017
W_SP_140_RB_DX	Joint	7018
W_SP_140_RB_DX	Joint	7019
W_SP_140_RB_DX	Joint	7020
W_SP_140_RB_DX	Joint	7021
W_SP_140_RB_DX	Joint	7022

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Joint	7023
W_SP_140_RB_DX	Joint	7024
W_SP_140_RB_DX	Joint	7025
W_SP_140_RB_DX	Joint	7026
W_SP_140_RB_DX	Joint	7027
W_SP_140_RB_DX	Joint	7028
W_SP_140_RB_DX	Joint	7029
W_SP_140_RB_DX	Joint	7030
W_SP_140_RB_DX	Joint	7031
W_SP_140_RB_DX	Joint	7032
W_SP_140_RB_DX	Joint	7033
W_SP_140_RB_DX	Joint	7034
W_SP_140_RB_DX	Joint	7035
W_SP_140_RB_DX	Joint	7036
W_SP_140_RB_DX	Joint	7037
W_SP_140_RB_DX	Joint	7038
W_SP_140_RB_DX	Joint	7039
W_SP_140_RB_DX	Joint	7040
W_SP_140_RB_DX	Joint	7041
W_SP_140_RB_DX	Joint	7042
W_SP_140_RB_DX	Joint	7043
W_SP_140_RB_DX	Joint	7044
W_SP_140_RB_DX	Joint	7045
W_SP_140_RB_DX	Joint	7046
W_SP_140_RB_DX	Joint	7047
W_SP_140_RB_DX	Joint	7048
W_SP_140_RB_DX	Joint	7049
W_SP_140_RB_DX	Joint	7050
W_SP_140_RB_DX	Joint	7051
W_SP_140_RB_DX	Joint	7052
W_SP_140_RB_DX	Joint	7149
W_SP_140_RB_DX	Joint	7150
W_SP_140_RB_DX	Joint	7151
W_SP_140_RB_DX	Joint	7152
W_SP_140_RB_DX	Joint	7153
W_SP_140_RB_DX	Joint	7154
W_SP_140_RB_DX	Joint	7155
W_SP_140_RB_DX	Joint	7156
W_SP_140_RB_DX	Joint	7157
W_SP_140_RB_DX	Joint	7158
W_SP_140_RB_DX	Joint	7159
W_SP_140_RB_DX	Joint	7160
W_SP_140_RB_DX	Joint	7161
W_SP_140_RB_DX	Joint	7162
W_SP_140_RB_DX	Joint	7163
W_SP_140_RB_DX	Joint	7164

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Joint	7165
W_SP_140_RB_DX	Joint	7166
W_SP_140_RB_DX	Joint	7167
W_SP_140_RB_DX	Joint	7168
W_SP_140_RB_DX	Joint	7169
W_SP_140_RB_DX	Joint	7170
W_SP_140_RB_DX	Joint	7171
W_SP_140_RB_DX	Joint	7172
W_SP_140_RB_DX	Joint	7173
W_SP_140_RB_DX	Joint	7174
W_SP_140_RB_DX	Joint	7175
W_SP_140_RB_DX	Joint	7176
W_SP_140_RB_DX	Joint	7177
W_SP_140_RB_DX	Joint	7178
W_SP_140_RB_DX	Joint	7179
W_SP_140_RB_DX	Joint	7180
W_SP_140_RB_DX	Joint	7181
W_SP_140_RB_DX	Joint	7182
W_SP_140_RB_DX	Joint	7183
W_SP_140_RB_DX	Joint	7184
W_SP_140_RB_DX	Joint	7185
W_SP_140_RB_DX	Joint	7186
W_SP_140_RB_DX	Joint	7187
W_SP_140_RB_DX	Joint	7188
W_SP_140_RB_DX	Joint	7189
W_SP_140_RB_DX	Joint	7190
W_SP_140_RB_DX	Joint	7191
W_SP_140_RB_DX	Joint	7192
W_SP_140_RB_DX	Joint	7193
W_SP_140_RB_DX	Joint	7194
W_SP_140_RB_DX	Joint	7195
W_SP_140_RB_DX	Joint	7196
W_SP_140_RB_DX	Joint	7197
W_SP_140_RB_DX	Joint	7198
W_SP_140_RB_DX	Joint	7199
W_SP_140_RB_DX	Joint	7200
W_SP_140_RB_DX	Joint	7201
W_SP_140_RB_DX	Joint	7202
W_SP_140_RB_DX	Joint	7203
W_SP_140_RB_DX	Joint	7204
W_SP_140_RB_DX	Joint	7205
W_SP_140_RB_DX	Joint	7206
W_SP_140_RB_DX	Joint	7207
W_SP_140_RB_DX	Joint	7208
W_SP_140_RB_DX	Joint	7209
W_SP_140_RB_DX	Joint	7210

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Joint	7211
W_SP_140_RB_DX	Joint	7212
W_SP_140_RB_DX	Joint	7213
W_SP_140_RB_DX	Joint	7214
W_SP_140_RB_DX	Joint	7215
W_SP_140_RB_DX	Joint	7216
W_SP_140_RB_DX	Joint	7217
W_SP_140_RB_DX	Joint	7218
W_SP_140_RB_DX	Joint	7219
W_SP_140_RB_DX	Joint	7220
W_SP_140_RB_DX	Joint	7221
W_SP_140_RB_DX	Joint	7222
W_SP_140_RB_DX	Joint	7223
W_SP_140_RB_DX	Joint	7224
W_SP_140_RB_DX	Joint	7225
W_SP_140_RB_DX	Joint	7226
W_SP_140_RB_DX	Joint	7227
W_SP_140_RB_DX	Joint	7228
W_SP_140_RB_DX	Joint	7325
W_SP_140_RB_DX	Joint	7326
W_SP_140_RB_DX	Joint	7327
W_SP_140_RB_DX	Joint	7328
W_SP_140_RB_DX	Joint	7329
W_SP_140_RB_DX	Joint	7330
W_SP_140_RB_DX	Joint	7331
W_SP_140_RB_DX	Joint	7332
W_SP_140_RB_DX	Joint	14
W_SP_140_RB_DX	Joint	16
W_SP_140_RB_DX	Joint	88
W_SP_140_RB_DX	Joint	94
W_SP_140_RB_DX	Joint	101
W_SP_140_RB_DX	Joint	118
W_SP_140_RB_DX	Joint	121
W_SP_140_RB_DX	Joint	122
W_SP_140_RB_DX	Joint	124
W_SP_140_RB_DX	Joint	126
W_SP_140_RB_DX	Joint	127
W_SP_140_RB_DX	Joint	128
W_SP_140_RB_DX	Joint	129
W_SP_140_RB_DX	Joint	132
W_SP_140_RB_DX	Joint	135
W_SP_140_RB_DX	Joint	137
W_SP_140_RB_DX	Joint	138
W_SP_140_RB_DX	Joint	145
W_SP_140_RB_DX	Joint	146
W_SP_140_RB_DX	Joint	152

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL_307
W_SP_140_RB_DX	Area	WRBDX_EL_308
W_SP_140_RB_DX	Area	WRBDX_EL_309
W_SP_140_RB_DX	Area	WRBDX_EL_310
W_SP_140_RB_DX	Area	WRBDX_EL_311
W_SP_140_RB_DX	Area	WRBDX_EL_312
W_SP_140_RB_DX	Area	WRBDX_EL_313
W_SP_140_RB_DX	Area	WRBDX_EL_9
W_SP_140_RB_DX	Area	WRBDX_EL_43
W_SP_140_RB_DX	Area	WRBDX_EL_77
W_SP_140_RB_DX	Area	WRBDX_EL_111
W_SP_140_RB_DX	Area	WRBDX_EL_145
W_SP_140_RB_DX	Area	WRBDX_EL_179
W_SP_140_RB_DX	Area	WRBDX_EL_213
W_SP_140_RB_DX	Area	WRBDX_EL_247
W_SP_140_RB_DX	Area	WRBDX_EL_281
W_SP_140_RB_DX	Area	WRBDX_EL_10
W_SP_140_RB_DX	Area	WRBDX_EL_44
W_SP_140_RB_DX	Area	WRBDX_EL_78
W_SP_140_RB_DX	Area	WRBDX_EL_112
W_SP_140_RB_DX	Area	WRBDX_EL_146
W_SP_140_RB_DX	Area	WRBDX_EL_180
W_SP_140_RB_DX	Area	WRBDX_EL_214
W_SP_140_RB_DX	Area	WRBDX_EL_248
W_SP_140_RB_DX	Area	WRBDX_EL_282



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL _11
W_SP_140_RB_DX	Area	WRBDX_EL _45
W_SP_140_RB_DX	Area	WRBDX_EL _79
W_SP_140_RB_DX	Area	WRBDX_EL _113
W_SP_140_RB_DX	Area	WRBDX_EL _147
W_SP_140_RB_DX	Area	WRBDX_EL _181
W_SP_140_RB_DX	Area	WRBDX_EL _215
W_SP_140_RB_DX	Area	WRBDX_EL _249
W_SP_140_RB_DX	Area	WRBDX_EL _283
W_SP_140_RB_DX	Area	WRBDX_EL _12
W_SP_140_RB_DX	Area	WRBDX_EL _46
W_SP_140_RB_DX	Area	WRBDX_EL _80
W_SP_140_RB_DX	Area	WRBDX_EL _114
W_SP_140_RB_DX	Area	WRBDX_EL _148
W_SP_140_RB_DX	Area	WRBDX_EL _182
W_SP_140_RB_DX	Area	WRBDX_EL _216
W_SP_140_RB_DX	Area	WRBDX_EL _250
W_SP_140_RB_DX	Area	WRBDX_EL _284
W_SP_140_RB_DX	Area	WRBDX_EL _13
W_SP_140_RB_DX	Area	WRBDX_EL _47
W_SP_140_RB_DX	Area	WRBDX_EL _81
W_SP_140_RB_DX	Area	WRBDX_EL _115
W_SP_140_RB_DX	Area	WRBDX_EL _149
W_SP_140_RB_DX	Area	WRBDX_EL _183
W_SP_140_RB_DX	Area	WRBDX_EL _217

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL _251
W_SP_140_RB_DX	Area	WRBDX_EL _285
W_SP_140_RB_DX	Area	WRBDX_EL _1
W_SP_140_RB_DX	Area	WRBDX_EL _35
W_SP_140_RB_DX	Area	WRBDX_EL _69
W_SP_140_RB_DX	Area	WRBDX_EL _103
W_SP_140_RB_DX	Area	WRBDX_EL _137
W_SP_140_RB_DX	Area	WRBDX_EL _171
W_SP_140_RB_DX	Area	WRBDX_EL _205
W_SP_140_RB_DX	Area	WRBDX_EL _239
W_SP_140_RB_DX	Area	WRBDX_EL _273
W_SP_140_RB_DX	Area	WRBDX_EL _2
W_SP_140_RB_DX	Area	WRBDX_EL _36
W_SP_140_RB_DX	Area	WRBDX_EL _70
W_SP_140_RB_DX	Area	WRBDX_EL _104
W_SP_140_RB_DX	Area	WRBDX_EL _138
W_SP_140_RB_DX	Area	WRBDX_EL _172
W_SP_140_RB_DX	Area	WRBDX_EL _206
W_SP_140_RB_DX	Area	WRBDX_EL _240
W_SP_140_RB_DX	Area	WRBDX_EL _274
W_SP_140_RB_DX	Area	WRBDX_EL _3
W_SP_140_RB_DX	Area	WRBDX_EL _37
W_SP_140_RB_DX	Area	WRBDX_EL _71
W_SP_140_RB_DX	Area	WRBDX_EL _105
W_SP_140_RB_DX	Area	WRBDX_EL _139

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL _173
W_SP_140_RB_DX	Area	WRBDX_EL _207
W_SP_140_RB_DX	Area	WRBDX_EL _241
W_SP_140_RB_DX	Area	WRBDX_EL _275
W_SP_140_RB_DX	Area	WRBDX_EL _4
W_SP_140_RB_DX	Area	WRBDX_EL _38
W_SP_140_RB_DX	Area	WRBDX_EL _72
W_SP_140_RB_DX	Area	WRBDX_EL _106
W_SP_140_RB_DX	Area	WRBDX_EL _140
W_SP_140_RB_DX	Area	WRBDX_EL _174
W_SP_140_RB_DX	Area	WRBDX_EL _208
W_SP_140_RB_DX	Area	WRBDX_EL _242
W_SP_140_RB_DX	Area	WRBDX_EL _276
W_SP_140_RB_DX	Area	WRBDX_EL _5
W_SP_140_RB_DX	Area	WRBDX_EL _39
W_SP_140_RB_DX	Area	WRBDX_EL _73
W_SP_140_RB_DX	Area	WRBDX_EL _107
W_SP_140_RB_DX	Area	WRBDX_EL _141
W_SP_140_RB_DX	Area	WRBDX_EL _175
W_SP_140_RB_DX	Area	WRBDX_EL _209
W_SP_140_RB_DX	Area	WRBDX_EL _243
W_SP_140_RB_DX	Area	WRBDX_EL _277
W_SP_140_RB_DX	Area	WRBDX_EL _6
W_SP_140_RB_DX	Area	WRBDX_EL _40
W_SP_140_RB_DX	Area	WRBDX_EL _74

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL _108
W_SP_140_RB_DX	Area	WRBDX_EL _142
W_SP_140_RB_DX	Area	WRBDX_EL _176
W_SP_140_RB_DX	Area	WRBDX_EL _210
W_SP_140_RB_DX	Area	WRBDX_EL _244
W_SP_140_RB_DX	Area	WRBDX_EL _278
W_SP_140_RB_DX	Area	WRBDX_EL _7
W_SP_140_RB_DX	Area	WRBDX_EL _41
W_SP_140_RB_DX	Area	WRBDX_EL _75
W_SP_140_RB_DX	Area	WRBDX_EL _109
W_SP_140_RB_DX	Area	WRBDX_EL _143
W_SP_140_RB_DX	Area	WRBDX_EL _177
W_SP_140_RB_DX	Area	WRBDX_EL _211
W_SP_140_RB_DX	Area	WRBDX_EL _245
W_SP_140_RB_DX	Area	WRBDX_EL _279
W_SP_140_RB_DX	Area	WRBDX_EL _8
W_SP_140_RB_DX	Area	WRBDX_EL _42
W_SP_140_RB_DX	Area	WRBDX_EL _76
W_SP_140_RB_DX	Area	WRBDX_EL _110
W_SP_140_RB_DX	Area	WRBDX_EL _144
W_SP_140_RB_DX	Area	WRBDX_EL _178
W_SP_140_RB_DX	Area	WRBDX_EL _212
W_SP_140_RB_DX	Area	WRBDX_EL _246
W_SP_140_RB_DX	Area	WRBDX_EL _280
W_SP_140_RB_DX	Area	WRBDX_EL _14

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL_48
W_SP_140_RB_DX	Area	WRBDX_EL_82
W_SP_140_RB_DX	Area	WRBDX_EL_116
W_SP_140_RB_DX	Area	WRBDX_EL_150
W_SP_140_RB_DX	Area	WRBDX_EL_184
W_SP_140_RB_DX	Area	WRBDX_EL_218
W_SP_140_RB_DX	Area	WRBDX_EL_252
W_SP_140_RB_DX	Area	WRBDX_EL_286
W_SP_140_RB_DX	Area	WRBDX_EL_15
W_SP_140_RB_DX	Area	WRBDX_EL_49
W_SP_140_RB_DX	Area	WRBDX_EL_83
W_SP_140_RB_DX	Area	WRBDX_EL_117
W_SP_140_RB_DX	Area	WRBDX_EL_151
W_SP_140_RB_DX	Area	WRBDX_EL_185
W_SP_140_RB_DX	Area	WRBDX_EL_219
W_SP_140_RB_DX	Area	WRBDX_EL_253
W_SP_140_RB_DX	Area	WRBDX_EL_287
W_SP_140_RB_DX	Area	WRBDX_EL_16
W_SP_140_RB_DX	Area	WRBDX_EL_50
W_SP_140_RB_DX	Area	WRBDX_EL_84
W_SP_140_RB_DX	Area	WRBDX_EL_118
W_SP_140_RB_DX	Area	WRBDX_EL_152
W_SP_140_RB_DX	Area	WRBDX_EL_186
W_SP_140_RB_DX	Area	WRBDX_EL_220
W_SP_140_RB_DX	Area	WRBDX_EL_254

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL _288
W_SP_140_RB_DX	Area	WRBDX_EL _17
W_SP_140_RB_DX	Area	WRBDX_EL _51
W_SP_140_RB_DX	Area	WRBDX_EL _85
W_SP_140_RB_DX	Area	WRBDX_EL _119
W_SP_140_RB_DX	Area	WRBDX_EL _153
W_SP_140_RB_DX	Area	WRBDX_EL _187
W_SP_140_RB_DX	Area	WRBDX_EL _221
W_SP_140_RB_DX	Area	WRBDX_EL _255
W_SP_140_RB_DX	Area	WRBDX_EL _289
W_SP_140_RB_DX	Area	WRBDX_EL _18
W_SP_140_RB_DX	Area	WRBDX_EL _52
W_SP_140_RB_DX	Area	WRBDX_EL _86
W_SP_140_RB_DX	Area	WRBDX_EL _120
W_SP_140_RB_DX	Area	WRBDX_EL _154
W_SP_140_RB_DX	Area	WRBDX_EL _188
W_SP_140_RB_DX	Area	WRBDX_EL _222
W_SP_140_RB_DX	Area	WRBDX_EL _256
W_SP_140_RB_DX	Area	WRBDX_EL _290
W_SP_140_RB_DX	Area	WRBDX_EL _19
W_SP_140_RB_DX	Area	WRBDX_EL _53
W_SP_140_RB_DX	Area	WRBDX_EL _87
W_SP_140_RB_DX	Area	WRBDX_EL _121
W_SP_140_RB_DX	Area	WRBDX_EL _155
W_SP_140_RB_DX	Area	WRBDX_EL _189

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL _223
W_SP_140_RB_DX	Area	WRBDX_EL _257
W_SP_140_RB_DX	Area	WRBDX_EL _291
W_SP_140_RB_DX	Area	WRBDX_EL _20
W_SP_140_RB_DX	Area	WRBDX_EL _54
W_SP_140_RB_DX	Area	WRBDX_EL _88
W_SP_140_RB_DX	Area	WRBDX_EL _122
W_SP_140_RB_DX	Area	WRBDX_EL _156
W_SP_140_RB_DX	Area	WRBDX_EL _190
W_SP_140_RB_DX	Area	WRBDX_EL _224
W_SP_140_RB_DX	Area	WRBDX_EL _258
W_SP_140_RB_DX	Area	WRBDX_EL _292
W_SP_140_RB_DX	Area	WRBDX_EL _24
W_SP_140_RB_DX	Area	WRBDX_EL _58
W_SP_140_RB_DX	Area	WRBDX_EL _92
W_SP_140_RB_DX	Area	WRBDX_EL _126
W_SP_140_RB_DX	Area	WRBDX_EL _160
W_SP_140_RB_DX	Area	WRBDX_EL _194
W_SP_140_RB_DX	Area	WRBDX_EL _228
W_SP_140_RB_DX	Area	WRBDX_EL _262
W_SP_140_RB_DX	Area	WRBDX_EL _296
W_SP_140_RB_DX	Area	WRBDX_EL _21
W_SP_140_RB_DX	Area	WRBDX_EL _55
W_SP_140_RB_DX	Area	WRBDX_EL _89
W_SP_140_RB_DX	Area	WRBDX_EL _123

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL _157
W_SP_140_RB_DX	Area	WRBDX_EL _191
W_SP_140_RB_DX	Area	WRBDX_EL _225
W_SP_140_RB_DX	Area	WRBDX_EL _259
W_SP_140_RB_DX	Area	WRBDX_EL _293
W_SP_140_RB_DX	Area	WRBDX_EL _22
W_SP_140_RB_DX	Area	WRBDX_EL _56
W_SP_140_RB_DX	Area	WRBDX_EL _90
W_SP_140_RB_DX	Area	WRBDX_EL _124
W_SP_140_RB_DX	Area	WRBDX_EL _158
W_SP_140_RB_DX	Area	WRBDX_EL _192
W_SP_140_RB_DX	Area	WRBDX_EL _226
W_SP_140_RB_DX	Area	WRBDX_EL _260
W_SP_140_RB_DX	Area	WRBDX_EL _294
W_SP_140_RB_DX	Area	WRBDX_EL _23
W_SP_140_RB_DX	Area	WRBDX_EL _57
W_SP_140_RB_DX	Area	WRBDX_EL _91
W_SP_140_RB_DX	Area	WRBDX_EL _125
W_SP_140_RB_DX	Area	WRBDX_EL _159
W_SP_140_RB_DX	Area	WRBDX_EL _193
W_SP_140_RB_DX	Area	WRBDX_EL _227
W_SP_140_RB_DX	Area	WRBDX_EL _261
W_SP_140_RB_DX	Area	WRBDX_EL _295
W_SP_140_RB_DX	Area	WRBDX_EL _25
W_SP_140_RB_DX	Area	WRBDX_EL _59



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL _93
W_SP_140_RB_DX	Area	WRBDX_EL _127
W_SP_140_RB_DX	Area	WRBDX_EL _161
W_SP_140_RB_DX	Area	WRBDX_EL _195
W_SP_140_RB_DX	Area	WRBDX_EL _229
W_SP_140_RB_DX	Area	WRBDX_EL _263
W_SP_140_RB_DX	Area	WRBDX_EL _297
W_SP_140_RB_DX	Area	WRBDX_EL _26
W_SP_140_RB_DX	Area	WRBDX_EL _60
W_SP_140_RB_DX	Area	WRBDX_EL _94
W_SP_140_RB_DX	Area	WRBDX_EL _128
W_SP_140_RB_DX	Area	WRBDX_EL _162
W_SP_140_RB_DX	Area	WRBDX_EL _196
W_SP_140_RB_DX	Area	WRBDX_EL _230
W_SP_140_RB_DX	Area	WRBDX_EL _264
W_SP_140_RB_DX	Area	WRBDX_EL _298
W_SP_140_RB_DX	Area	WRBDX_EL _28
W_SP_140_RB_DX	Area	WRBDX_EL _62
W_SP_140_RB_DX	Area	WRBDX_EL _96
W_SP_140_RB_DX	Area	WRBDX_EL _130
W_SP_140_RB_DX	Area	WRBDX_EL _164
W_SP_140_RB_DX	Area	WRBDX_EL _198
W_SP_140_RB_DX	Area	WRBDX_EL _232
W_SP_140_RB_DX	Area	WRBDX_EL _266
W_SP_140_RB_DX	Area	WRBDX_EL _300

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL_29
W_SP_140_RB_DX	Area	WRBDX_EL_63
W_SP_140_RB_DX	Area	WRBDX_EL_97
W_SP_140_RB_DX	Area	WRBDX_EL_131
W_SP_140_RB_DX	Area	WRBDX_EL_165
W_SP_140_RB_DX	Area	WRBDX_EL_199
W_SP_140_RB_DX	Area	WRBDX_EL_233
W_SP_140_RB_DX	Area	WRBDX_EL_267
W_SP_140_RB_DX	Area	WRBDX_EL_301
W_SP_140_RB_DX	Area	WRBDX_EL_27
W_SP_140_RB_DX	Area	WRBDX_EL_61
W_SP_140_RB_DX	Area	WRBDX_EL_95
W_SP_140_RB_DX	Area	WRBDX_EL_129
W_SP_140_RB_DX	Area	WRBDX_EL_163
W_SP_140_RB_DX	Area	WRBDX_EL_197
W_SP_140_RB_DX	Area	WRBDX_EL_231
W_SP_140_RB_DX	Area	WRBDX_EL_265
W_SP_140_RB_DX	Area	WRBDX_EL_299
W_SP_140_RB_DX	Area	WRBDX_EL_30
W_SP_140_RB_DX	Area	WRBDX_EL_64
W_SP_140_RB_DX	Area	WRBDX_EL_98
W_SP_140_RB_DX	Area	WRBDX_EL_132
W_SP_140_RB_DX	Area	WRBDX_EL_166
W_SP_140_RB_DX	Area	WRBDX_EL_200
W_SP_140_RB_DX	Area	WRBDX_EL_234

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL_268
W_SP_140_RB_DX	Area	WRBDX_EL_321
W_SP_140_RB_DX	Area	WRBDX_EL_322
W_SP_140_RB_DX	Area	WRBDX_EL_323
W_SP_140_RB_DX	Area	WRBDX_EL_324
W_SP_140_RB_DX	Area	WRBDX_EL_325
W_SP_140_RB_DX	Area	WRBDX_EL_326
W_SP_140_RB_DX	Area	WRBDX_EL_327
W_SP_140_RB_DX	Area	WRBDX_EL_328
W_SP_140_RB_DX	Area	WRBDX_EL_329
W_SP_140_RB_DX	Area	WRBDX_EL_330
W_SP_140_RB_DX	Area	WRBDX_EL_331
W_SP_140_RB_DX	Area	WRBDX_EL_332
W_SP_140_RB_DX	Area	WRBDX_EL_333
W_SP_140_RB_DX	Area	WRBDX_EL_334
W_SP_140_RB_DX	Area	WRBDX_EL_31
W_SP_140_RB_DX	Area	WRBDX_EL_65
W_SP_140_RB_DX	Area	WRBDX_EL_99
W_SP_140_RB_DX	Area	WRBDX_EL_133
W_SP_140_RB_DX	Area	WRBDX_EL_167
W_SP_140_RB_DX	Area	WRBDX_EL_201
W_SP_140_RB_DX	Area	WRBDX_EL_235
W_SP_140_RB_DX	Area	WRBDX_EL_269
W_SP_140_RB_DX	Area	WRBDX_EL_303
W_SP_140_RB_DX	Area	WRBDX_EL_32

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL_66
W_SP_140_RB_DX	Area	WRBDX_EL_100
W_SP_140_RB_DX	Area	WRBDX_EL_134
W_SP_140_RB_DX	Area	WRBDX_EL_168
W_SP_140_RB_DX	Area	WRBDX_EL_202
W_SP_140_RB_DX	Area	WRBDX_EL_236
W_SP_140_RB_DX	Area	WRBDX_EL_270
W_SP_140_RB_DX	Area	WRBDX_EL_304
W_SP_140_RB_DX	Area	WRBDX_EL_33
W_SP_140_RB_DX	Area	WRBDX_EL_67
W_SP_140_RB_DX	Area	WRBDX_EL_101
W_SP_140_RB_DX	Area	WRBDX_EL_135
W_SP_140_RB_DX	Area	WRBDX_EL_169
W_SP_140_RB_DX	Area	WRBDX_EL_203
W_SP_140_RB_DX	Area	WRBDX_EL_237
W_SP_140_RB_DX	Area	WRBDX_EL_271
W_SP_140_RB_DX	Area	WRBDX_EL_305
W_SP_140_RB_DX	Area	WRBDX_EL_302
W_SP_140_RB_DX	Area	WRBDX_EL_34
W_SP_140_RB_DX	Area	WRBDX_EL_68
W_SP_140_RB_DX	Area	WRBDX_EL_102
W_SP_140_RB_DX	Area	WRBDX_EL_136
W_SP_140_RB_DX	Area	WRBDX_EL_170
W_SP_140_RB_DX	Area	WRBDX_EL_204
W_SP_140_RB_DX	Area	WRBDX_EL_238

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
W_SP_140_RB_DX	Area	WRBDX_EL_272
W_SP_140_RB_DX	Area	WRBDX_EL_306
W_SP_140_RB_DX	Area	WRBDX_EL_335
W_SP_140_RB_DX	Area	WRBDX_EL_336
W_SP_140_RB_DX	Area	WRBDX_EL_337
W_SP_140_RB_DX	Area	WRBDX_EL_338
W_SP_140_RB_DX	Area	WRBDX_EL_339
W_SP_140_RB_DX	Area	WRBDX_EL_314
W_SP_140_RB_DX	Area	WRBDX_EL_315
W_SP_140_RB_DX	Area	WRBDX_EL_316
W_SP_140_RB_DX	Area	WRBDX_EL_317
W_SP_140_RB_DX	Area	WRBDX_EL_318
W_SP_140_RB_DX	Area	WRBDX_EL_319
W_SP_140_RB_DX	Area	WRBDX_EL_320
F_ZONA_2T_Y	Joint	223
F_ZONA_2T_Y	Joint	256
F_ZONA_2T_Y	Joint	259
F_ZONA_2T_Y	Joint	260
F_ZONA_2T_Y	Joint	261
F_ZONA_2T_Y	Joint	265
F_ZONA_2T_Y	Joint	266
F_ZONA_2T_Y	Joint	267
F_ZONA_2T_Y	Joint	297
F_ZONA_2T_Y	Joint	298
F_ZONA_2T_Y	Joint	299
F_ZONA_2T_Y	Joint	300
F_ZONA_2T_Y	Joint	324
F_ZONA_2T_Y	Joint	333
F_ZONA_2T_Y	Joint	334
F_ZONA_2T_Y	Joint	339
F_ZONA_2T_Y	Joint	434
F_ZONA_2T_Y	Joint	463
F_ZONA_2T_Y	Joint	467
F_ZONA_2T_Y	Joint	482

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2T_Y	Joint	512
F_ZONA_2T_Y	Joint	517
F_ZONA_2T_Y	Joint	525
F_ZONA_2T_Y	Joint	526
F_ZONA_2T_Y	Joint	534
F_ZONA_2T_Y	Joint	536
F_ZONA_2T_Y	Joint	537
F_ZONA_2T_Y	Joint	656
F_ZONA_2T_Y	Joint	657
F_ZONA_2T_Y	Joint	698
F_ZONA_2T_Y	Joint	699
F_ZONA_2T_Y	Joint	707
F_ZONA_2T_Y	Joint	708
F_ZONA_2T_Y	Joint	714
F_ZONA_2T_Y	Joint	731
F_ZONA_2T_Y	Joint	732
F_ZONA_2T_Y	Joint	733
F_ZONA_2T_Y	Joint	741
F_ZONA_2T_Y	Joint	742
F_ZONA_2T_Y	Joint	743
F_ZONA_2T_Y	Joint	746
F_ZONA_2T_Y	Joint	747
F_ZONA_2T_Y	Joint	781
F_ZONA_2T_Y	Joint	784
F_ZONA_2T_Y	Joint	787
F_ZONA_2T_Y	Joint	1226
F_ZONA_2T_Y	Joint	1227
F_ZONA_2T_Y	Joint	1237
F_ZONA_2T_Y	Joint	1238
F_ZONA_2T_Y	Joint	1247
F_ZONA_2T_Y	Joint	1288
F_ZONA_2T_Y	Joint	1289
F_ZONA_2T_Y	Joint	1290
F_ZONA_2T_Y	Joint	1297
F_ZONA_2T_Y	Joint	1301
F_ZONA_2T_Y	Joint	1316
F_ZONA_2T_Y	Joint	1317
F_ZONA_2T_Y	Joint	1318
F_ZONA_2T_Y	Joint	1319
F_ZONA_2T_Y	Joint	1320
F_ZONA_2T_Y	Joint	1321
F_ZONA_2T_Y	Joint	1322
F_ZONA_2T_Y	Joint	1323
F_ZONA_2T_Y	Joint	1325
F_ZONA_2T_Y	Joint	1326
F_ZONA_2T_Y	Joint	1327

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2T_Y	Joint	1459
F_ZONA_2T_Y	Joint	1510
F_ZONA_2T_Y	Joint	1512
F_ZONA_2T_Y	Joint	1513
F_ZONA_2T_Y	Joint	1514
F_ZONA_2T_Y	Joint	1516
F_ZONA_2T_Y	Joint	1519
F_ZONA_2T_Y	Joint	1527
F_ZONA_2T_Y	Joint	1529
F_ZONA_2T_Y	Joint	1530
F_ZONA_2T_Y	Joint	1532
F_ZONA_2T_Y	Joint	1544
F_ZONA_2T_Y	Joint	1556
F_ZONA_2T_Y	Joint	1557
F_ZONA_2T_Y	Joint	495
F_ZONA_2T_Y	Joint	498
F_ZONA_2T_Y	Joint	514
F_ZONA_2T_Y	Joint	791
F_ZONA_2T_Y	Joint	1012
F_ZONA_2T_Y	Joint	1013
F_ZONA_2T_Y	Joint	1018
F_ZONA_2T_Y	Joint	1019
F_ZONA_2T_Y	Joint	1020
F_ZONA_2T_Y	Joint	1021
F_ZONA_2T_Y	Joint	1022
F_ZONA_2T_Y	Joint	1023
F_ZONA_2T_Y	Joint	1024
F_ZONA_2T_Y	Joint	1025
F_ZONA_2T_Y	Joint	1028
F_ZONA_2T_Y	Joint	1029
F_ZONA_2T_Y	Joint	1030
F_ZONA_2T_Y	Joint	1031
F_ZONA_2T_Y	Joint	1032
F_ZONA_2T_Y	Joint	1033
F_ZONA_2T_Y	Joint	1034
F_ZONA_2T_Y	Joint	1037
F_ZONA_2T_Y	Joint	1038
F_ZONA_2T_Y	Joint	1047
F_ZONA_2T_Y	Joint	1048
F_ZONA_2T_Y	Joint	1066
F_ZONA_2T_Y	Joint	1067
F_ZONA_2T_Y	Joint	1068
F_ZONA_2T_Y	Joint	1069
F_ZONA_2T_Y	Joint	1070
F_ZONA_2T_Y	Joint	1135
F_ZONA_2T_Y	Joint	1137

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2T_Y	Joint	1141
F_ZONA_2T_Y	Joint	1142
F_ZONA_2T_Y	Joint	1143
F_ZONA_2T_Y	Joint	1148
F_ZONA_2T_Y	Joint	1279
F_ZONA_2T_Y	Joint	1287
F_ZONA_2T_Y	Joint	1293
F_ZONA_2T_Y	Joint	1315
F_ZONA_2T_Y	Joint	1329
F_ZONA_2T_Y	Joint	1376
F_ZONA_2T_Y	Joint	1377
F_ZONA_2T_Y	Joint	1378
F_ZONA_2T_Y	Joint	1379
F_ZONA_2T_Y	Joint	1380
F_ZONA_2T_Y	Joint	1381
F_ZONA_2T_Y	Joint	1385
F_ZONA_2T_Y	Joint	1404
F_ZONA_2T_Y	Joint	1417
F_ZONA_2T_Y	Joint	1418
F_ZONA_2T_Y	Joint	1439
F_ZONA_2T_Y	Joint	1447
F_ZONA_2T_Y	Joint	1448
F_ZONA_2T_Y	Joint	1449
F_ZONA_2T_Y	Joint	1450
F_ZONA_2T_Y	Joint	1451
F_ZONA_2T_Y	Joint	1452
F_ZONA_2T_Y	Joint	1460
F_ZONA_2T_Y	Joint	1461
F_ZONA_2T_Y	Joint	1462
F_ZONA_2T_Y	Joint	1463
F_ZONA_2T_Y	Joint	1468
F_ZONA_2T_Y	Joint	1469
F_ZONA_2T_Y	Joint	1493
F_ZONA_2T_Y	Joint	1494
F_ZONA_2T_Y	Joint	1495
F_ZONA_2T_Y	Joint	1603
F_ZONA_2T_Y	Joint	1604
F_ZONA_2T_Y	Joint	1605
F_ZONA_2T_Y	Joint	1606
F_ZONA_2T_Y	Joint	1607
F_ZONA_2T_Y	Joint	1608
F_ZONA_2T_Y	Joint	1609
F_ZONA_2T_Y	Joint	1610
F_ZONA_2T_Y	Area	F_EL_1611
F_ZONA_2T_Y	Area	F_EL_1612
F_ZONA_2T_Y	Area	F_EL_1427



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2T_Y	Area	F_EL_1722
F_ZONA_2T_Y	Area	F_EL_1613
F_ZONA_2T_Y	Area	F_EL_1723
F_ZONA_2T_Y	Area	F_EL_1395
F_ZONA_2T_Y	Area	F_EL_1618
F_ZONA_2T_Y	Area	F_EL_1396
F_ZONA_2T_Y	Area	F_EL_1526
F_ZONA_2T_Y	Area	F_EL_1262
F_ZONA_2T_Y	Area	F_EL_1399
F_ZONA_2T_Y	Area	F_EL_1530
F_ZONA_2T_Y	Area	F_EL_1531
F_ZONA_2T_Y	Area	F_EL_1400
F_ZONA_2T_Y	Area	F_EL_1401
F_ZONA_2T_Y	Area	F_EL_1139
F_ZONA_2T_Y	Area	F_EL_1263
F_ZONA_2T_Y	Area	F_EL_494
F_ZONA_2T_Y	Area	F_EL_552
F_ZONA_2T_Y	Area	F_EL_583
F_ZONA_2T_Y	Area	F_EL_942
F_ZONA_2T_Y	Area	F_EL_943
F_ZONA_2T_Y	Area	F_EL_944
F_ZONA_2T_Y	Area	F_EL_945
F_ZONA_2T_Y	Area	F_EL_852
F_ZONA_2T_Y	Area	F_EL_940
F_ZONA_2T_Y	Area	F_EL_1532
F_ZONA_2T_Y	Area	F_EL_1732
F_ZONA_2T_Y	Area	F_EL_1733
F_ZONA_2T_Y	Area	F_EL_1624
F_ZONA_2T_Y	Area	F_EL_1623
F_ZONA_2T_Y	Area	F_EL_1619
F_ZONA_2T_Y	Area	F_EL_1729
F_ZONA_2T_Y	Area	F_EL_1535
F_ZONA_2T_Y	Area	F_EL_1405
F_ZONA_2T_Y	Area	F_EL_1267
F_ZONA_2T_Y	Area	F_EL_1142
F_ZONA_2T_Y	Area	F_EL_1145
F_ZONA_2T_Y	Area	F_EL_1269
F_ZONA_2T_Y	Area	F_EL_1147
F_ZONA_2T_Y	Area	F_EL_1148
F_ZONA_2T_Y	Area	F_EL_1040
F_ZONA_2T_Y	Area	F_EL_1043
F_ZONA_2T_Y	Area	F_EL_1044
F_ZONA_2T_Y	Area	F_EL_1038
F_ZONA_2T_Y	Area	F_EL_1045
F_ZONA_2T_Y	Area	F_EL_855
F_ZONA_2T_Y	Area	F_EL_707

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2T_Y	Area	F_EL_706
F_ZONA_2T_Y	Area	F_EL_705
F_ZONA_2T_Y	Area	F_EL_704
F_ZONA_2T_Y	Area	F_EL_565
F_ZONA_2T_Y	Area	F_EL_566
F_ZONA_2T_Y	Area	F_EL_567
F_ZONA_2T_Y	Area	F_EL_568
F_ZONA_2T_Y	Area	F_EL_421
F_ZONA_2T_Y	Area	F_EL_422
F_ZONA_2T_Y	Area	F_EL_420
F_ZONA_2T_Y	Area	F_EL_946
F_ZONA_2T_Y	Area	F_EL_853
F_ZONA_2T_Y	Area	F_EL_854
F_ZONA_2T_Y	Area	F_EL_702
F_ZONA_2T_Y	Area	F_EL_703
F_ZONA_2T_Y	Area	F_EL_563
F_ZONA_2T_Y	Area	F_EL_564
F_ZONA_2T_Y	Area	F_EL_316
F_ZONA_2T_Y	Area	F_EL_317
F_ZONA_2T_Y	Area	F_EL_233
F_ZONA_2T_Y	Area	F_EL_318
F_ZONA_2T_Y	Area	F_EL_202
F_ZONA_2T_Y	Area	F_EL_153
F_ZONA_2T_Y	Area	F_EL_175
F_ZONA_2T_Y	Area	F_EL_205
F_ZONA_2T_Y	Area	F_EL_236
F_ZONA_2T_Y	Area	F_EL_321
F_ZONA_2T_Y	Area	F_EL_154
F_ZONA_2T_Y	Area	F_EL_176
F_ZONA_2T_Y	Area	F_EL_206
F_ZONA_2T_Y	Area	F_EL_237
F_ZONA_2T_Y	Area	F_EL_322
F_ZONA_2T_Y	Area	F_EL_323
F_ZONA_2T_Y	Area	F_EL_238
F_ZONA_2T_Y	Area	F_EL_207
F_ZONA_2T_Y	Area	F_EL_131
F_ZONA_2T_Y	Area	F_EL_144
F_ZONA_2T_Y	Area	F_EL_171
F_ZONA_2T_Y	Area	F_EL_130
F_ZONA_2T_Y	Area	F_EL_102
F_ZONA_2T_Y	Area	F_EL_129
F_ZONA_2T_Y	Area	F_EL_128
F_ZONA_2T_Y	Area	F_EL_152
F_ZONA_2T_Y	Area	F_EL_423
F_ZONA_2T_Y	Area	F_EL_424
F_ZONA_2T_Y	Area	F_EL_319

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2T_Y	Area	F_EL_320
F_ZONA_2T_Y	Area	F_EL_234
F_ZONA_2T_Y	Area	F_EL_235
F_ZONA_2T_Y	Area	F_EL_203
F_ZONA_2T_Y	Area	F_EL_204
F_ZONA_2T_Y	Area	F_EL_174
F_ZONA_2T_Y	Area	F_EL_569
F_ZONA_2T_Y	Area	F_EL_1523
F_ZONA_2T_Y	Area	F_EL_1524
F_ZONA_2T_Y	Area	F_EL_1525
F_ZONA_2T_Y	Area	F_EL_1726
F_ZONA_2T_Y	Area	F_EL_1727
F_ZONA_2T_Y	Area	F_EL_1728
F_ZONA_2T_Y	Area	F_EL_1615
F_ZONA_2T_Y	Area	F_EL_1616
F_ZONA_2T_Y	Area	F_EL_1617
F_ZONA_2T_Y	Area	F_EL_1522
F_ZONA_2T_Y	Area	F_EL_1614
F_ZONA_2T_Y	Area	F_EL_1842
F_ZONA_2T_Y	Area	F_EL_1843
F_ZONA_2T_Y	Area	F_EL_1724
F_ZONA_2T_Y	Area	F_EL_1725
F_ZONA_2T_Y	Area	F_EL_1039
F_ZONA_2T_Y	Area	F_EL_1143
F_ZONA_2T_Y	Area	F_EL_1144
F_ZONA_2T_Y	Area	F_EL_1268
F_ZONA_2T_Y	Area	F_EL_1406
F_ZONA_2T_Y	Area	F_EL_1037
F_ZONA_2T_Y	Area	F_EL_1402
F_ZONA_2T_Y	Area	F_EL_1403
F_ZONA_2T_Y	Area	F_EL_1404
F_ZONA_2T_Y	Area	F_EL_1264
F_ZONA_2T_Y	Area	F_EL_1265
F_ZONA_2T_Y	Area	F_EL_1266
F_ZONA_2T_Y	Area	F_EL_1533
F_ZONA_2T_Y	Area	F_EL_1534
F_ZONA_2T_Y	Area	F_EL_1625
F_ZONA_2T_Y	Area	F_EL_1626
F_ZONA_2T_Y	Area	F_EL_1141
F_ZONA_2T_Y	Area	F_EL_1140
F_ZONA_2T_Y	Area	F_EL_1856
F_ZONA_2T_Y	Area	F_EL_1878
F_ZONA_2T_Y	Area	F_EL_1857
F_ZONA_2T_Y	Area	F_EL_941
F_ZONA_2T_Y	Area	F_EL_1041
F_ZONA_2T_Y	Area	F_EL_1042

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_2T_Y	Area	F_EL_1146
F_ZONA_2T_Y	Area	F_EL_1773
F_ZONA_2T_Y	Area	F_EL_1772
F_ZONA_2T_Y	Area	F_EL_1803
F_ZONA_2T_Y	Area	F_EL_1765
F_ZONA_2T_Y	Area	F_EL_1798
F_ZONA_2T_Y	Area	F_EL_1818
F_ZONA_2T_Y	Area	F_EL_1764
F_ZONA_2T_Y	Area	F_EL_1797
F_ZONA_2T_Y	Area	F_EL_1350
F_ZONA_2T_Y	Area	F_EL_1819
F_ZONA_2T_Y	Area	F_EL_1820
F_ZONA_2T_Y	Area	F_EL_1821
F_ZONA_2T_Y	Area	F_EL_1822
F_ZONA_2T_Y	Area	F_EL_1823
F_ZONA_2T_Y	Area	F_EL_1801
F_ZONA_2T_Y	Area	F_EL_1800
F_ZONA_2T_Y	Area	F_EL_1799
F_ZONA_2T_Y	Area	F_EL_1766
F_ZONA_2T_Y	Area	F_EL_1767
F_ZONA_2T_Y	Area	F_EL_1768
F_ZONA_2T_Y	Area	F_EL_1769
F_ZONA_2T_Y	Area	F_EL_1770
F_ZONA_2T_Y	Area	F_EL_1771
F_ZONA_2T_Y	Area	F_EL_1802
F_ZONA_2T_Y	Area	F_EL_1527
F_ZONA_2T_Y	Area	F_EL_1528
F_ZONA_2T_Y	Area	F_EL_1529
F_ZONA_2T_Y	Area	F_EL_1620
F_ZONA_2T_Y	Area	F_EL_1621
F_ZONA_2T_Y	Area	F_EL_1622
F_ZONA_2T_Y	Area	F_EL_1397
F_ZONA_2T_Y	Area	F_EL_1398
F_ZONA_2T_Y	Area	F_EL_1731
F_ZONA_2T_Y	Area	F_EL_1730
F_ZONA_2T_Y	Area	F_EL_1774
F_ZONA_2T_Y	Area	F_EL_1775
F_ZONA_2T_Y	Area	F_EL_1776
SBALZO_SUD	Joint	19
SBALZO_SUD	Joint	20
SBALZO_SUD	Joint	24
SBALZO_SUD	Joint	270
SBALZO_SUD	Joint	271
SBALZO_SUD	Joint	272
SBALZO_SUD	Joint	273
SBALZO_SUD	Joint	274

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_SUD	Joint	275
SBALZO_SUD	Joint	276
SBALZO_SUD	Joint	277
SBALZO_SUD	Joint	305
SBALZO_SUD	Joint	306
SBALZO_SUD	Joint	307
SBALZO_SUD	Joint	308
SBALZO_SUD	Joint	317
SBALZO_SUD	Joint	318
SBALZO_SUD	Joint	335
SBALZO_SUD	Joint	336
SBALZO_SUD	Joint	501
SBALZO_SUD	Joint	559
SBALZO_SUD	Joint	561
SBALZO_SUD	Joint	563
SBALZO_SUD	Joint	565
SBALZO_SUD	Joint	567
SBALZO_SUD	Joint	569
SBALZO_SUD	Joint	571
SBALZO_SUD	Joint	573
SBALZO_SUD	Joint	575
SBALZO_SUD	Joint	577
SBALZO_SUD	Joint	579
SBALZO_SUD	Joint	581
SBALZO_SUD	Joint	585
SBALZO_SUD	Joint	589
SBALZO_SUD	Joint	606
SBALZO_SUD	Joint	607
SBALZO_SUD	Joint	630
SBALZO_SUD	Joint	631
SBALZO_SUD	Joint	632
SBALZO_SUD	Joint	658
SBALZO_SUD	Joint	659
SBALZO_SUD	Joint	722
SBALZO_SUD	Joint	1144
SBALZO_SUD	Joint	1210
SBALZO_SUD	Joint	1211
SBALZO_SUD	Joint	1221
SBALZO_SUD	Joint	1222
SBALZO_SUD	Joint	1292
SBALZO_SUD	Joint	1356
SBALZO_SUD	Joint	1357
SBALZO_SUD	Joint	1572
SBALZO_SUD	Joint	1574
SBALZO_SUD	Joint	1579
SBALZO_SUD	Joint	395

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_SUD	Joint	396
SBALZO_SUD	Joint	409
SBALZO_SUD	Joint	410
SBALZO_SUD	Joint	460
SBALZO_SUD	Joint	461
SBALZO_SUD	Joint	470
SBALZO_SUD	Joint	471
SBALZO_SUD	Joint	679
SBALZO_SUD	Joint	1085
SBALZO_SUD	Joint	1087
SBALZO_SUD	Joint	1184
SBALZO_SUD	Joint	1303
SBALZO_SUD	Joint	1305
SBALZO_SUD	Joint	1308
SBALZO_SUD	Joint	1338
SBALZO_SUD	Joint	1339
SBALZO_SUD	Joint	1363
SBALZO_SUD	Joint	1364
SBALZO_SUD	Joint	1535
SBALZO_SUD	Joint	1536
SBALZO_SUD	Joint	1554
SBALZO_SUD	Joint	1561
SBALZO_SUD	Joint	8183
SBALZO_SUD	Joint	181
SBALZO_SUD	Joint	182
SBALZO_SUD	Joint	183
SBALZO_SUD	Joint	184
SBALZO_SUD	Joint	187
SBALZO_SUD	Joint	188
SBALZO_SUD	Joint	190
SBALZO_SUD	Joint	199
SBALZO_SUD	Joint	200
SBALZO_SUD	Joint	201
SBALZO_SUD	Joint	202
SBALZO_SUD	Joint	203
SBALZO_SUD	Joint	205
SBALZO_SUD	Joint	209
SBALZO_SUD	Joint	210
SBALZO_SUD	Joint	975
SBALZO_SUD	Joint	JP_111
SBALZO_SUD	Joint	977
SBALZO_SUD	Joint	978
SBALZO_SUD	Joint	JP_112
SBALZO_SUD	Joint	982
SBALZO_SUD	Joint	983
SBALZO_SUD	Joint	JP_114

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_SUD	Joint	JP_115
SBALZO_SUD	Joint	JP_116
SBALZO_SUD	Joint	987
SBALZO_SUD	Joint	988
SBALZO_SUD	Joint	JP_117
SBALZO_SUD	Joint	JP_110
SBALZO_SUD	Joint	991
SBALZO_SUD	Joint	992
SBALZO_SUD	Joint	993
SBALZO_SUD	Joint	994
SBALZO_SUD	Joint	995
SBALZO_SUD	Joint	996
SBALZO_SUD	Joint	997
SBALZO_SUD	Joint	998
SBALZO_SUD	Joint	999
SBALZO_SUD	Joint	1000
SBALZO_SUD	Joint	1003
SBALZO_SUD	Joint	JP_113
SBALZO_SUD	Joint	1005
SBALZO_SUD	Joint	1027
SBALZO_SUD	Joint	1097
SBALZO_SUD	Joint	1099
SBALZO_SUD	Joint	1110
SBALZO_SUD	Joint	1123
SBALZO_SUD	Joint	1124
SBALZO_SUD	Joint	1125
SBALZO_SUD	Joint	1146
SBALZO_SUD	Joint	1147
SBALZO_SUD	Joint	1171
SBALZO_SUD	Joint	1571
SBALZO_SUD	Joint	1580
SBALZO_SUD	Joint	1671
SBALZO_SUD	Joint	1897
SBALZO_SUD	Joint	1902
SBALZO_SUD	Joint	1956
SBALZO_SUD	Joint	1957
SBALZO_SUD	Joint	1958
SBALZO_SUD	Joint	1959
SBALZO_SUD	Joint	1960
SBALZO_SUD	Joint	1961
SBALZO_SUD	Joint	1962
SBALZO_SUD	Joint	1963
SBALZO_SUD	Joint	1964
SBALZO_SUD	Joint	1965
SBALZO_SUD	Joint	1966
SBALZO_SUD	Joint	1967

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_SUD	Joint	1968
SBALZO_SUD	Joint	1969
SBALZO_SUD	Joint	1970
SBALZO_SUD	Joint	1971
SBALZO_SUD	Joint	1972
SBALZO_SUD	Joint	1973
SBALZO_SUD	Joint	1974
SBALZO_SUD	Joint	1975
SBALZO_SUD	Joint	1976
SBALZO_SUD	Joint	1977
SBALZO_SUD	Joint	1978
SBALZO_SUD	Joint	1979
SBALZO_SUD	Joint	1980
SBALZO_SUD	Joint	1981
SBALZO_SUD	Joint	1982
SBALZO_SUD	Joint	1983
SBALZO_SUD	Joint	1984
SBALZO_SUD	Joint	1985
SBALZO_SUD	Joint	1986
SBALZO_SUD	Joint	1987
SBALZO_SUD	Joint	1988
SBALZO_SUD	Joint	1989
SBALZO_SUD	Joint	1990
SBALZO_SUD	Joint	1991
SBALZO_SUD	Joint	1992
SBALZO_SUD	Joint	1993
SBALZO_SUD	Joint	1997
SBALZO_SUD	Joint	2000
SBALZO_SUD	Joint	2046
SBALZO_SUD	Joint	2047
SBALZO_SUD	Joint	2054
SBALZO_SUD	Joint	2095
SBALZO_SUD	Joint	2126
SBALZO_SUD	Joint	2127
SBALZO_SUD	Joint	2131
SBALZO_SUD	Joint	2133
SBALZO_SUD	Joint	2134
SBALZO_SUD	Joint	2151
SBALZO_SUD	Joint	2152
SBALZO_SUD	Joint	2154
SBALZO_SUD	Joint	2155
SBALZO_SUD	Joint	2156
SBALZO_SUD	Joint	2157
SBALZO_SUD	Joint	2159
SBALZO_SUD	Joint	2160
SBALZO_SUD	Joint	2161



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_SUD	Joint	2163
SBALZO_SUD	Joint	2164
SBALZO_SUD	Joint	2193
SBALZO_SUD	Joint	2194
SBALZO_SUD	Joint	2195
SBALZO_SUD	Joint	2196
SBALZO_SUD	Joint	2197
SBALZO_SUD	Joint	2198
SBALZO_SUD	Joint	2199
SBALZO_SUD	Joint	2200
SBALZO_SUD	Joint	2201
SBALZO_SUD	Joint	2202
SBALZO_SUD	Joint	2203
SBALZO_SUD	Joint	2204
SBALZO_SUD	Joint	2207
SBALZO_SUD	Joint	2428
SBALZO_SUD	Joint	2448
SBALZO_SUD	Joint	2449
SBALZO_SUD	Joint	2945
SBALZO_SUD	Joint	2946
SBALZO_SUD	Joint	2949
SBALZO_SUD	Joint	2951
SBALZO_SUD	Joint	2953
SBALZO_SUD	Joint	2955
SBALZO_SUD	Joint	2973
SBALZO_SUD	Joint	2975
SBALZO_SUD	Joint	2977
SBALZO_SUD	Joint	2979
SBALZO_SUD	Joint	2981
SBALZO_SUD	Joint	3003
SBALZO_SUD	Joint	3004
SBALZO_SUD	Joint	3008
SBALZO_SUD	Joint	3009
SBALZO_SUD	Joint	3010
SBALZO_SUD	Joint	3015
SBALZO_SUD	Joint	3016
SBALZO_SUD	Joint	3017
SBALZO_SUD	Joint	3018
SBALZO_SUD	Joint	3019
SBALZO_SUD	Joint	3020
SBALZO_SUD	Joint	3021
SBALZO_SUD	Joint	3045
SBALZO_SUD	Joint	3046
SBALZO_SUD	Joint	3047
SBALZO_SUD	Joint	3048
SBALZO_SUD	Joint	3049

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_SUD	Joint	3050
SBALZO_SUD	Joint	3051
SBALZO_SUD	Joint	3052
SBALZO_SUD	Joint	3053
SBALZO_SUD	Joint	3054
SBALZO_SUD	Joint	3055
SBALZO_SUD	Joint	3056
SBALZO_SUD	Joint	3057
SBALZO_SUD	Joint	JP_118
SBALZO_SUD	Joint	3059
SBALZO_SUD	Joint	3060
SBALZO_SUD	Joint	3061
SBALZO_SUD	Joint	JP_125
SBALZO_SUD	Joint	JP_124
SBALZO_SUD	Joint	JP_123
SBALZO_SUD	Joint	JP_122
SBALZO_SUD	Joint	JP_121
SBALZO_SUD	Joint	JP_120
SBALZO_SUD	Joint	JP_119
SBALZO_SUD	Area	F_EL_256
SBALZO_SUD	Area	F_EL_257
SBALZO_SUD	Area	F_EL_258
SBALZO_SUD	Area	F_EL_259
SBALZO_SUD	Area	F_EL_260
SBALZO_SUD	Area	F_EL_266
SBALZO_SUD	Area	F_EL_267
SBALZO_SUD	Area	F_EL_271
SBALZO_SUD	Area	F_EL_272
SBALZO_SUD	Area	F_EL_273
SBALZO_SUD	Area	F_EL_251
SBALZO_SUD	Area	F_EL_277
SBALZO_SUD	Area	F_EL_265
SBALZO_SUD	Area	F_EL_252
SBALZO_SUD	Area	F_EL_253
SBALZO_SUD	Area	F_EL_254
SBALZO_SUD	Area	F_EL_255
SBALZO_SUD	Area	F_EL_247
SBALZO_SUD	Area	F_EL_248
SBALZO_SUD	Area	F_EL_249
SBALZO_SUD	Area	F_EL_250
SBALZO_SUD	Area	F_EL_263
SBALZO_SUD	Area	F_EL_264
SBALZO_SUD	Area	F_EL_280
SBALZO_SUD	Area	F_EL_281
SBALZO_SUD	Area	F_EL_274
SBALZO_SUD	Area	F_EL_275

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_SUD	Area	F_EL_276
SBALZO_SUD	Area	F_EL_268
SBALZO_SUD	Area	F_EL_269
SBALZO_SUD	Area	F_EL_270
SBALZO_SUD	Area	F_EL_261
SBALZO_SUD	Area	F_EL_262
SBALZO_SUD	Area	F_EL_358
SBALZO_SUD	Area	F_EL_447
SBALZO_SUD	Area	F_EL_519
SBALZO_SUD	Area	F_EL_359
SBALZO_SUD	Area	F_EL_448
SBALZO_SUD	Area	F_EL_520
SBALZO_SUD	Area	F_EL_360
SBALZO_SUD	Area	F_EL_449
SBALZO_SUD	Area	F_EL_521
SBALZO_SUD	Area	F_EL_361
SBALZO_SUD	Area	F_EL_450
SBALZO_SUD	Area	F_EL_522
SBALZO_SUD	Area	F_EL_362
SBALZO_SUD	Area	F_EL_451
SBALZO_SUD	Area	F_EL_523
SBALZO_SUD	Area	F_EL_368
SBALZO_SUD	Area	F_EL_457
SBALZO_SUD	Area	F_EL_529
SBALZO_SUD	Area	F_EL_369
SBALZO_SUD	Area	F_EL_458
SBALZO_SUD	Area	F_EL_530
SBALZO_SUD	Area	F_EL_373
SBALZO_SUD	Area	F_EL_462
SBALZO_SUD	Area	F_EL_534
SBALZO_SUD	Area	F_EL_374
SBALZO_SUD	Area	F_EL_463
SBALZO_SUD	Area	F_EL_535
SBALZO_SUD	Area	F_EL_375
SBALZO_SUD	Area	F_EL_464
SBALZO_SUD	Area	F_EL_536
SBALZO_SUD	Area	F_EL_353
SBALZO_SUD	Area	F_EL_442
SBALZO_SUD	Area	F_EL_514
SBALZO_SUD	Area	F_EL_379
SBALZO_SUD	Area	F_EL_468
SBALZO_SUD	Area	F_EL_540
SBALZO_SUD	Area	F_EL_367
SBALZO_SUD	Area	F_EL_456
SBALZO_SUD	Area	F_EL_528
SBALZO_SUD	Area	F_EL_354

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_SUD	Area	F_EL_443
SBALZO_SUD	Area	F_EL_515
SBALZO_SUD	Area	F_EL_355
SBALZO_SUD	Area	F_EL_444
SBALZO_SUD	Area	F_EL_516
SBALZO_SUD	Area	F_EL_356
SBALZO_SUD	Area	F_EL_445
SBALZO_SUD	Area	F_EL_517
SBALZO_SUD	Area	F_EL_357
SBALZO_SUD	Area	F_EL_446
SBALZO_SUD	Area	F_EL_518
SBALZO_SUD	Area	F_EL_349
SBALZO_SUD	Area	F_EL_438
SBALZO_SUD	Area	F_EL_510
SBALZO_SUD	Area	F_EL_350
SBALZO_SUD	Area	F_EL_439
SBALZO_SUD	Area	F_EL_511
SBALZO_SUD	Area	F_EL_351
SBALZO_SUD	Area	F_EL_440
SBALZO_SUD	Area	F_EL_512
SBALZO_SUD	Area	F_EL_352
SBALZO_SUD	Area	F_EL_441
SBALZO_SUD	Area	F_EL_513
SBALZO_SUD	Area	F_EL_365
SBALZO_SUD	Area	F_EL_454
SBALZO_SUD	Area	F_EL_526
SBALZO_SUD	Area	F_EL_366
SBALZO_SUD	Area	F_EL_455
SBALZO_SUD	Area	F_EL_527
SBALZO_SUD	Area	F_EL_382
SBALZO_SUD	Area	F_EL_471
SBALZO_SUD	Area	F_EL_543
SBALZO_SUD	Area	F_EL_383
SBALZO_SUD	Area	F_EL_472
SBALZO_SUD	Area	F_EL_544
SBALZO_SUD	Area	F_EL_376
SBALZO_SUD	Area	F_EL_465
SBALZO_SUD	Area	F_EL_537
SBALZO_SUD	Area	F_EL_377
SBALZO_SUD	Area	F_EL_466
SBALZO_SUD	Area	F_EL_538
SBALZO_SUD	Area	F_EL_378
SBALZO_SUD	Area	F_EL_467
SBALZO_SUD	Area	F_EL_539
SBALZO_SUD	Area	F_EL_370
SBALZO_SUD	Area	F_EL_459

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_SUD	Area	F_EL_531
SBALZO_SUD	Area	F_EL_371
SBALZO_SUD	Area	F_EL_460
SBALZO_SUD	Area	F_EL_532
SBALZO_SUD	Area	F_EL_372
SBALZO_SUD	Area	F_EL_461
SBALZO_SUD	Area	F_EL_533
SBALZO_SUD	Area	F_EL_363
SBALZO_SUD	Area	F_EL_452
SBALZO_SUD	Area	F_EL_524
SBALZO_SUD	Area	F_EL_364
SBALZO_SUD	Area	F_EL_453
SBALZO_SUD	Area	F_EL_525
SBALZO_SUD	Area	F_EL_170
SBALZO_SUD	Area	F_EL_117
SBALZO_SUD	Area	F_EL_81
SBALZO_SUD	Area	F_EL_59
SBALZO_SUD	Area	F_EL_27
SBALZO_SUD	Area	F_EL_8
SBALZO_SUD	Area	F_EL_219
SBALZO_SUD	Area	F_EL_218
SBALZO_SUD	Area	F_EL_298
SBALZO_SUD	Area	F_EL_199
SBALZO_SUD	Area	F_EL_243
SBALZO_SUD	Area	F_EL_229
SBALZO_SUD	Area	F_EL_169
SBALZO_SUD	Area	F_EL_345
SBALZO_SUD	Area	F_EL_482
SBALZO_SUD	Area	F_EL_406
SBALZO_SUD	Area	F_EL_429
SBALZO_SUD	Area	F_EL_495
SBALZO_SUD	Area	F_EL_384
SBALZO_SUD	Area	F_EL_414
SBALZO_SUD	Area	F_EL_293
SBALZO_SUD	Area	F_EL_342
SBALZO_SUD	Area	F_EL_325
SBALZO_SUD	Area	F_EL_397
SBALZO_SUD	Area	F_EL_223
SBALZO_SUD	Area	F_EL_297
SBALZO_SUD	Area	F_EL_221
SBALZO_SUD	Area	F_EL_191
SBALZO_SUD	Area	F_EL_189
SBALZO_SUD	Area	F_EL_163
SBALZO_SUD	Area	F_EL_166
SBALZO_SUD	Area	F_EL_139
SBALZO_SUD	Area	F_EL_137

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_SUD	Area	F_EL_114
SBALZO_SUD	Area	F_EL_112
SBALZO_SUD	Area	F_EL_93
SBALZO_SUD	Area	F_EL_94
SBALZO_SUD	Area	F_EL_73
SBALZO_SUD	Area	F_EL_69
SBALZO_SUD	Area	F_EL_50
SBALZO_SUD	Area	F_EL_49
SBALZO_SUD	Area	F_EL_35
SBALZO_SUD	Area	F_EL_36
SBALZO_SUD	Area	F_EL_22
SBALZO_SUD	Area	F_EL_19
SBALZO_SUD	Area	F_EL_12
SBALZO_SUD	Area	F_EL_11
SBALZO_SUD	Area	F_EL_6
SBALZO_SUD	Area	F_EL_278
SBALZO_SUD	Area	F_EL_279
SBALZO_SUD	Area	F_EL_380
SBALZO_SUD	Area	F_EL_381
SBALZO_SUD	Area	F_EL_469
SBALZO_SUD	Area	F_EL_470
SBALZO_SUD	Area	F_EL_541
SBALZO_SUD	Area	F_EL_542
SBALZO_SUD	Area	F_EL_188
SBALZO_SUD	Area	F_EL_1
SBALZO_SUD	Area	F_EL_4
SBALZO_SUD	Area	F_EL_7
SBALZO_SUD	Area	F_EL_5
SBALZO_SUD	Area	F_EL_2
SBALZO_SUD	Area	F_EL_13
SBALZO_SUD	Area	F_EL_17
SBALZO_SUD	Area	F_EL_18
SBALZO_SUD	Area	F_EL_178
SBALZO_SUD	Area	F_EL_185
SBALZO_SUD	Area	F_EL_187
SBALZO_SUD	Area	F_EL_181
SBALZO_SUD	Area	F_EL_142
SBALZO_SUD	Area	F_EL_141
SBALZO_SUD	Area	F_EL_136
SBALZO_SUD	Area	F_EL_9
SBALZO_SUD	Area	F_EL_14
SBALZO_SUD	Area	F_EL_10
SBALZO_SUD	Area	F_EL_116
SBALZO_SUD	Area	F_EL_135
SBALZO_SUD	Area	F_EL_120
SBALZO_SUD	Area	F_EL_32

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_SUD	Area	F_EL_25
SBALZO_SUD	Area	F_EL_24
SBALZO_SUD	Area	F_EL_29
SBALZO_SUD	Area	F_EL_39
SBALZO_SUD	Area	F_EL_41
SBALZO_SUD	Area	F_EL_51
SBALZO_SUD	Area	F_EL_72
SBALZO_SUD	Area	F_EL_67
SBALZO_SUD	Area	F_EL_80
SBALZO_SUD	Area	F_EL_53
SBALZO_SUD	Area	F_EL_66
SBALZO_SUD	Area	F_EL_87
SBALZO_SUD	Area	F_EL_107
SBALZO_SUD	Area	F_EL_97
SBALZO_SUD	Area	F_EL_108
SBALZO_SUD	Area	F_EL_98
SBALZO_SUD	Area	F_EL_88
SBALZO_SUD	Area	F_EL_145
SBALZO_SUD	Area	F_EL_103
SBALZO_SUD	Area	F_EL_58
SBALZO_SUD	Area	F_EL_42
SBALZO_SUD	Area	F_EL_15
SBALZO_SUD	Area	F_EL_3
SBALZO_NORD	Joint	11
SBALZO_NORD	Joint	15
SBALZO_NORD	Joint	22
SBALZO_NORD	Joint	26
SBALZO_NORD	Joint	27
SBALZO_NORD	Joint	38
SBALZO_NORD	Joint	39
SBALZO_NORD	Joint	241
SBALZO_NORD	Joint	248
SBALZO_NORD	Joint	441
SBALZO_NORD	Joint	487
SBALZO_NORD	Joint	488
SBALZO_NORD	Joint	490
SBALZO_NORD	Joint	548
SBALZO_NORD	Joint	549
SBALZO_NORD	Joint	550
SBALZO_NORD	Joint	551
SBALZO_NORD	Joint	566
SBALZO_NORD	Joint	568
SBALZO_NORD	Joint	570
SBALZO_NORD	Joint	572
SBALZO_NORD	Joint	574
SBALZO_NORD	Joint	576

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Joint	578
SBALZO_NORD	Joint	580
SBALZO_NORD	Joint	584
SBALZO_NORD	Joint	586
SBALZO_NORD	Joint	588
SBALZO_NORD	Joint	590
SBALZO_NORD	Joint	592
SBALZO_NORD	Joint	594
SBALZO_NORD	Joint	596
SBALZO_NORD	Joint	761
SBALZO_NORD	Joint	762
SBALZO_NORD	Joint	769
SBALZO_NORD	Joint	772
SBALZO_NORD	Joint	775
SBALZO_NORD	Joint	1105
SBALZO_NORD	Joint	1106
SBALZO_NORD	Joint	1500
SBALZO_NORD	Joint	1502
SBALZO_NORD	Joint	1504
SBALZO_NORD	Joint	1505
SBALZO_NORD	Joint	74
SBALZO_NORD	Joint	76
SBALZO_NORD	Joint	77
SBALZO_NORD	Joint	228
SBALZO_NORD	Joint	229
SBALZO_NORD	Joint	340
SBALZO_NORD	Joint	342
SBALZO_NORD	Joint	1169
SBALZO_NORD	Joint	1170
SBALZO_NORD	Joint	1298
SBALZO_NORD	Joint	1337
SBALZO_NORD	Joint	1388
SBALZO_NORD	Joint	1389
SBALZO_NORD	Joint	1423
SBALZO_NORD	Joint	1619
SBALZO_NORD	Joint	1620
SBALZO_NORD	Joint	3062
SBALZO_NORD	Joint	3064
SBALZO_NORD	Joint	3065
SBALZO_NORD	Joint	3066
SBALZO_NORD	Joint	3067
SBALZO_NORD	Joint	3068
SBALZO_NORD	Joint	3069
SBALZO_NORD	Joint	3070
SBALZO_NORD	Joint	3071
SBALZO_NORD	Joint	3072



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Joint	3073
SBALZO_NORD	Joint	3074
SBALZO_NORD	Joint	3075
SBALZO_NORD	Joint	3076
SBALZO_NORD	Joint	3077
SBALZO_NORD	Joint	3078
SBALZO_NORD	Joint	3143
SBALZO_NORD	Joint	3145
SBALZO_NORD	Joint	3147
SBALZO_NORD	Joint	3148
SBALZO_NORD	Joint	3149
SBALZO_NORD	Joint	3150
SBALZO_NORD	Joint	3151
SBALZO_NORD	Joint	3152
SBALZO_NORD	Joint	3153
SBALZO_NORD	Joint	JP_104
SBALZO_NORD	Joint	3155
SBALZO_NORD	Joint	3156
SBALZO_NORD	Joint	3157
SBALZO_NORD	Joint	JP_105
SBALZO_NORD	Joint	3159
SBALZO_NORD	Joint	3160
SBALZO_NORD	Joint	3161
SBALZO_NORD	Joint	JP_106
SBALZO_NORD	Joint	3163
SBALZO_NORD	Joint	3164
SBALZO_NORD	Joint	3165
SBALZO_NORD	Joint	JP_107
SBALZO_NORD	Joint	3167
SBALZO_NORD	Joint	3168
SBALZO_NORD	Joint	3169
SBALZO_NORD	Joint	3170
SBALZO_NORD	Joint	3171
SBALZO_NORD	Joint	JP_108
SBALZO_NORD	Joint	3173
SBALZO_NORD	Joint	3174
SBALZO_NORD	Joint	3175
SBALZO_NORD	Joint	3176
SBALZO_NORD	Joint	3198
SBALZO_NORD	Joint	JP_103
SBALZO_NORD	Joint	3200
SBALZO_NORD	Joint	3201
SBALZO_NORD	Joint	3202
SBALZO_NORD	Joint	253
SBALZO_NORD	Joint	375
SBALZO_NORD	Joint	JP_94

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Joint	809
SBALZO_NORD	Joint	810
SBALZO_NORD	Joint	811
SBALZO_NORD	Joint	812
SBALZO_NORD	Joint	813
SBALZO_NORD	Joint	814
SBALZO_NORD	Joint	815
SBALZO_NORD	Joint	816
SBALZO_NORD	Joint	817
SBALZO_NORD	Joint	818
SBALZO_NORD	Joint	819
SBALZO_NORD	Joint	868
SBALZO_NORD	Joint	869
SBALZO_NORD	Joint	870
SBALZO_NORD	Joint	881
SBALZO_NORD	Joint	901
SBALZO_NORD	Joint	943
SBALZO_NORD	Joint	944
SBALZO_NORD	Joint	945
SBALZO_NORD	Joint	946
SBALZO_NORD	Joint	947
SBALZO_NORD	Joint	948
SBALZO_NORD	Joint	949
SBALZO_NORD	Joint	950
SBALZO_NORD	Joint	951
SBALZO_NORD	Joint	952
SBALZO_NORD	Joint	953
SBALZO_NORD	Joint	954
SBALZO_NORD	Joint	955
SBALZO_NORD	Joint	956
SBALZO_NORD	Joint	957
SBALZO_NORD	Joint	958
SBALZO_NORD	Joint	959
SBALZO_NORD	Joint	960
SBALZO_NORD	Joint	961
SBALZO_NORD	Joint	962
SBALZO_NORD	Joint	963
SBALZO_NORD	Joint	964
SBALZO_NORD	Joint	965
SBALZO_NORD	Joint	966
SBALZO_NORD	Joint	967
SBALZO_NORD	Joint	968
SBALZO_NORD	Joint	969
SBALZO_NORD	Joint	970
SBALZO_NORD	Joint	971
SBALZO_NORD	Joint	972

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Joint	973
SBALZO_NORD	Joint	974
SBALZO_NORD	Joint	2165
SBALZO_NORD	Joint	2166
SBALZO_NORD	Joint	2168
SBALZO_NORD	Joint	2169
SBALZO_NORD	Joint	2170
SBALZO_NORD	Joint	2171
SBALZO_NORD	Joint	2172
SBALZO_NORD	Joint	2173
SBALZO_NORD	Joint	2174
SBALZO_NORD	Joint	2175
SBALZO_NORD	Joint	2176
SBALZO_NORD	Joint	2177
SBALZO_NORD	Joint	2178
SBALZO_NORD	Joint	2179
SBALZO_NORD	Joint	2180
SBALZO_NORD	Joint	2181
SBALZO_NORD	Joint	2183
SBALZO_NORD	Joint	2184
SBALZO_NORD	Joint	2185
SBALZO_NORD	Joint	2186
SBALZO_NORD	Joint	2187
SBALZO_NORD	Joint	2188
SBALZO_NORD	Joint	2189
SBALZO_NORD	Joint	2190
SBALZO_NORD	Joint	2191
SBALZO_NORD	Joint	2192
SBALZO_NORD	Joint	2205
SBALZO_NORD	Joint	2209
SBALZO_NORD	Joint	2210
SBALZO_NORD	Joint	2211
SBALZO_NORD	Joint	2212
SBALZO_NORD	Joint	2214
SBALZO_NORD	Joint	2215
SBALZO_NORD	Joint	2217
SBALZO_NORD	Joint	2232
SBALZO_NORD	Joint	2233
SBALZO_NORD	Joint	2239
SBALZO_NORD	Joint	2241
SBALZO_NORD	Joint	2242
SBALZO_NORD	Joint	2243
SBALZO_NORD	Joint	2248
SBALZO_NORD	Joint	2249
SBALZO_NORD	Joint	2303
SBALZO_NORD	Joint	2326

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Joint	2327
SBALZO_NORD	Joint	2328
SBALZO_NORD	Joint	2417
SBALZO_NORD	Joint	2426
SBALZO_NORD	Joint	2427
SBALZO_NORD	Joint	2439
SBALZO_NORD	Joint	2440
SBALZO_NORD	Joint	2456
SBALZO_NORD	Joint	2457
SBALZO_NORD	Joint	2464
SBALZO_NORD	Joint	2465
SBALZO_NORD	Joint	2468
SBALZO_NORD	Joint	2476
SBALZO_NORD	Joint	2477
SBALZO_NORD	Joint	2483
SBALZO_NORD	Joint	2512
SBALZO_NORD	Joint	2550
SBALZO_NORD	Joint	2551
SBALZO_NORD	Joint	2581
SBALZO_NORD	Joint	2582
SBALZO_NORD	Joint	2583
SBALZO_NORD	Joint	2584
SBALZO_NORD	Joint	2601
SBALZO_NORD	Joint	2603
SBALZO_NORD	Joint	2604
SBALZO_NORD	Joint	2605
SBALZO_NORD	Joint	2617
SBALZO_NORD	Joint	2618
SBALZO_NORD	Joint	2619
SBALZO_NORD	Joint	2626
SBALZO_NORD	Joint	2627
SBALZO_NORD	Joint	2646
SBALZO_NORD	Joint	2647
SBALZO_NORD	Joint	2671
SBALZO_NORD	Joint	2701
SBALZO_NORD	Joint	2702
SBALZO_NORD	Joint	2703
SBALZO_NORD	Joint	2704
SBALZO_NORD	Joint	2707
SBALZO_NORD	Joint	2708
SBALZO_NORD	Joint	2737
SBALZO_NORD	Joint	2738
SBALZO_NORD	Joint	2741
SBALZO_NORD	Joint	2742
SBALZO_NORD	Joint	2743
SBALZO_NORD	Joint	2744

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Joint	2745
SBALZO_NORD	Joint	2746
SBALZO_NORD	Joint	2747
SBALZO_NORD	Joint	2748
SBALZO_NORD	Joint	2749
SBALZO_NORD	Joint	2754
SBALZO_NORD	Joint	2755
SBALZO_NORD	Joint	2756
SBALZO_NORD	Joint	2757
SBALZO_NORD	Joint	2758
SBALZO_NORD	Joint	2759
SBALZO_NORD	Joint	2772
SBALZO_NORD	Joint	2911
SBALZO_NORD	Joint	2943
SBALZO_NORD	Joint	2944
SBALZO_NORD	Joint	2947
SBALZO_NORD	Joint	2984
SBALZO_NORD	Joint	2985
SBALZO_NORD	Joint	2987
SBALZO_NORD	Joint	2988
SBALZO_NORD	Joint	2989
SBALZO_NORD	Joint	2990
SBALZO_NORD	Joint	2991
SBALZO_NORD	Joint	2992
SBALZO_NORD	Joint	2993
SBALZO_NORD	Joint	2994
SBALZO_NORD	Joint	2995
SBALZO_NORD	Joint	2996
SBALZO_NORD	Joint	2997
SBALZO_NORD	Joint	2998
SBALZO_NORD	Joint	3002
SBALZO_NORD	Joint	3005
SBALZO_NORD	Joint	3006
SBALZO_NORD	Joint	3007
SBALZO_NORD	Joint	3012
SBALZO_NORD	Joint	3013
SBALZO_NORD	Joint	3027
SBALZO_NORD	Joint	3028
SBALZO_NORD	Joint	3029
SBALZO_NORD	Joint	3030
SBALZO_NORD	Joint	3031
SBALZO_NORD	Joint	3034
SBALZO_NORD	Joint	3035
SBALZO_NORD	Joint	3036
SBALZO_NORD	Joint	3037
SBALZO_NORD	Joint	3038

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Joint	3039
SBALZO_NORD	Joint	3042
SBALZO_NORD	Joint	3043
SBALZO_NORD	Joint	3063
SBALZO_NORD	Joint	3079
SBALZO_NORD	Joint	3080
SBALZO_NORD	Joint	3082
SBALZO_NORD	Joint	3083
SBALZO_NORD	Joint	3084
SBALZO_NORD	Joint	3085
SBALZO_NORD	Joint	3086
SBALZO_NORD	Joint	3087
SBALZO_NORD	Joint	3088
SBALZO_NORD	Joint	3092
SBALZO_NORD	Joint	3099
SBALZO_NORD	Joint	3100
SBALZO_NORD	Joint	3104
SBALZO_NORD	Joint	3105
SBALZO_NORD	Joint	3106
SBALZO_NORD	Joint	3107
SBALZO_NORD	Joint	3108
SBALZO_NORD	Joint	3109
SBALZO_NORD	Joint	3110
SBALZO_NORD	Joint	3123
SBALZO_NORD	Joint	3127
SBALZO_NORD	Joint	3128
SBALZO_NORD	Joint	3130
SBALZO_NORD	Area	F_EL_1443
SBALZO_NORD	Area	F_EL_1444
SBALZO_NORD	Area	F_EL_1445
SBALZO_NORD	Area	F_EL_1446
SBALZO_NORD	Area	F_EL_1449
SBALZO_NORD	Area	F_EL_1450
SBALZO_NORD	Area	F_EL_1453
SBALZO_NORD	Area	F_EL_1454
SBALZO_NORD	Area	F_EL_1455
SBALZO_NORD	Area	F_EL_1441
SBALZO_NORD	Area	F_EL_1442
SBALZO_NORD	Area	F_EL_1447
SBALZO_NORD	Area	F_EL_1448
SBALZO_NORD	Area	F_EL_1451
SBALZO_NORD	Area	F_EL_1452
SBALZO_NORD	Area	F_EL_1494
SBALZO_NORD	Area	F_EL_1583
SBALZO_NORD	Area	F_EL_1671
SBALZO_NORD	Area	F_EL_1497

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Area	F_EL_1586
SBALZO_NORD	Area	F_EL_1674
SBALZO_NORD	Area	F_EL_1498
SBALZO_NORD	Area	F_EL_1587
SBALZO_NORD	Area	F_EL_1675
SBALZO_NORD	Area	F_EL_1499
SBALZO_NORD	Area	F_EL_1588
SBALZO_NORD	Area	F_EL_1676
SBALZO_NORD	Area	F_EL_1500
SBALZO_NORD	Area	F_EL_1589
SBALZO_NORD	Area	F_EL_1677
SBALZO_NORD	Area	F_EL_1501
SBALZO_NORD	Area	F_EL_1590
SBALZO_NORD	Area	F_EL_1678
SBALZO_NORD	Area	F_EL_1502
SBALZO_NORD	Area	F_EL_1591
SBALZO_NORD	Area	F_EL_1679
SBALZO_NORD	Area	F_EL_1503
SBALZO_NORD	Area	F_EL_1592
SBALZO_NORD	Area	F_EL_1680
SBALZO_NORD	Area	F_EL_1504
SBALZO_NORD	Area	F_EL_1593
SBALZO_NORD	Area	F_EL_1681
SBALZO_NORD	Area	F_EL_1505
SBALZO_NORD	Area	F_EL_1594
SBALZO_NORD	Area	F_EL_1682
SBALZO_NORD	Area	F_EL_1506
SBALZO_NORD	Area	F_EL_1595
SBALZO_NORD	Area	F_EL_1683
SBALZO_NORD	Area	F_EL_1507
SBALZO_NORD	Area	F_EL_1596
SBALZO_NORD	Area	F_EL_1684
SBALZO_NORD	Area	F_EL_1508
SBALZO_NORD	Area	F_EL_1597
SBALZO_NORD	Area	F_EL_1685
SBALZO_NORD	Area	F_EL_1509
SBALZO_NORD	Area	F_EL_1598
SBALZO_NORD	Area	F_EL_1686
SBALZO_NORD	Area	F_EL_1672
SBALZO_NORD	Area	F_EL_1673
SBALZO_NORD	Area	F_EL_1584
SBALZO_NORD	Area	F_EL_1585
SBALZO_NORD	Area	F_EL_1495
SBALZO_NORD	Area	F_EL_1496
SBALZO_NORD	Area	F_EL_1736
SBALZO_NORD	Area	F_EL_1957

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Area	F_EL_1950
SBALZO_NORD	Area	F_EL_1958
SBALZO_NORD	Area	F_EL_1951
SBALZO_NORD	Area	F_EL_1959
SBALZO_NORD	Area	F_EL_1952
SBALZO_NORD	Area	F_EL_1960
SBALZO_NORD	Area	F_EL_1953
SBALZO_NORD	Area	F_EL_1961
SBALZO_NORD	Area	F_EL_1963
SBALZO_NORD	Area	F_EL_1969
SBALZO_NORD	Area	F_EL_1974
SBALZO_NORD	Area	F_EL_1977
SBALZO_NORD	Area	F_EL_1979
SBALZO_NORD	Area	F_EL_1810
SBALZO_NORD	Area	F_EL_1788
SBALZO_NORD	Area	F_EL_1978
SBALZO_NORD	Area	F_EL_1781
SBALZO_NORD	Area	F_EL_1975
SBALZO_NORD	Area	F_EL_1976
SBALZO_NORD	Area	F_EL_1762
SBALZO_NORD	Area	F_EL_1964
SBALZO_NORD	Area	F_EL_1965
SBALZO_NORD	Area	F_EL_1970
SBALZO_NORD	Area	F_EL_1966
SBALZO_NORD	Area	F_EL_1971
SBALZO_NORD	Area	F_EL_1972
SBALZO_NORD	Area	F_EL_1967
SBALZO_NORD	Area	F_EL_1954
SBALZO_NORD	Area	F_EL_1968
SBALZO_NORD	Area	F_EL_1752
SBALZO_NORD	Area	F_EL_1742
SBALZO_NORD	Area	F_EL_1962
SBALZO_NORD	Area	F_EL_1955
SBALZO_NORD	Area	F_EL_1710
SBALZO_NORD	Area	F_EL_1942
SBALZO_NORD	Area	F_EL_1943
SBALZO_NORD	Area	F_EL_1944
SBALZO_NORD	Area	F_EL_1945
SBALZO_NORD	Area	F_EL_1946
SBALZO_NORD	Area	F_EL_1947
SBALZO_NORD	Area	F_EL_1956
SBALZO_NORD	Area	F_EL_1738
SBALZO_NORD	Area	F_EL_1949
SBALZO_NORD	Area	F_EL_1714
SBALZO_NORD	Area	F_EL_1948
SBALZO_NORD	Area	F_EL_1711



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Area	F_EL_1707
SBALZO_NORD	Area	F_EL_1709
SBALZO_NORD	Area	F_EL_1706
SBALZO_NORD	Area	F_EL_1698
SBALZO_NORD	Area	F_EL_1935
SBALZO_NORD	Area	F_EL_1936
SBALZO_NORD	Area	F_EL_1687
SBALZO_NORD	Area	F_EL_1928
SBALZO_NORD	Area	F_EL_1646
SBALZO_NORD	Area	F_EL_1921
SBALZO_NORD	Area	F_EL_1929
SBALZO_NORD	Area	F_EL_1937
SBALZO_NORD	Area	F_EL_1636
SBALZO_NORD	Area	F_EL_1913
SBALZO_NORD	Area	F_EL_1922
SBALZO_NORD	Area	F_EL_1930
SBALZO_NORD	Area	F_EL_1938
SBALZO_NORD	Area	F_EL_1570
SBALZO_NORD	Area	F_EL_1559
SBALZO_NORD	Area	F_EL_1554
SBALZO_NORD	Area	F_EL_1546
SBALZO_NORD	Area	F_EL_1516
SBALZO_NORD	Area	F_EL_1470
SBALZO_NORD	Area	F_EL_1905
SBALZO_NORD	Area	F_EL_1914
SBALZO_NORD	Area	F_EL_1923
SBALZO_NORD	Area	F_EL_1933
SBALZO_NORD	Area	F_EL_1940
SBALZO_NORD	Area	F_EL_1941
SBALZO_NORD	Area	F_EL_1939
SBALZO_NORD	Area	F_EL_1934
SBALZO_NORD	Area	F_EL_1931
SBALZO_NORD	Area	F_EL_1932
SBALZO_NORD	Area	F_EL_1696
SBALZO_NORD	Area	F_EL_1699
SBALZO_NORD	Area	F_EL_1697
SBALZO_NORD	Area	F_EL_1694
SBALZO_NORD	Area	F_EL_1458
SBALZO_NORD	Area	F_EL_1383
SBALZO_NORD	Area	F_EL_1343
SBALZO_NORD	Area	F_EL_1335
SBALZO_NORD	Area	F_EL_1296
SBALZO_NORD	Area	F_EL_1285
SBALZO_NORD	Area	F_EL_1218
SBALZO_NORD	Area	F_EL_1201
SBALZO_NORD	Area	F_EL_1178

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Area	F_EL_1162
SBALZO_NORD	Area	F_EL_1109
SBALZO_NORD	Area	F_EL_1915
SBALZO_NORD	Area	F_EL_1916
SBALZO_NORD	Area	F_EL_1917
SBALZO_NORD	Area	F_EL_1906
SBALZO_NORD	Area	F_EL_1907
SBALZO_NORD	Area	F_EL_1908
SBALZO_NORD	Area	F_EL_1892
SBALZO_NORD	Area	F_EL_1893
SBALZO_NORD	Area	F_EL_1894
SBALZO_NORD	Area	F_EL_1927
SBALZO_NORD	Area	F_EL_1656
SBALZO_NORD	Area	F_EL_1688
SBALZO_NORD	Area	F_EL_1642
SBALZO_NORD	Area	F_EL_1610
SBALZO_NORD	Area	F_EL_1635
SBALZO_NORD	Area	F_EL_1606
SBALZO_NORD	Area	F_EL_1633
SBALZO_NORD	Area	F_EL_1909
SBALZO_NORD	Area	F_EL_1910
SBALZO_NORD	Area	F_EL_1911
SBALZO_NORD	Area	F_EL_1912
SBALZO_NORD	Area	F_EL_1607
SBALZO_NORD	Area	F_EL_1567
SBALZO_NORD	Area	F_EL_1568
SBALZO_NORD	Area	F_EL_1884
SBALZO_NORD	Area	F_EL_1885
SBALZO_NORD	Area	F_EL_1870
SBALZO_NORD	Area	F_EL_1871
SBALZO_NORD	Area	F_EL_1886
SBALZO_NORD	Area	F_EL_1895
SBALZO_NORD	Area	F_EL_1863
SBALZO_NORD	Area	F_EL_1896
SBALZO_NORD	Area	F_EL_1887
SBALZO_NORD	Area	F_EL_1872
SBALZO_NORD	Area	F_EL_1864
SBALZO_NORD	Area	F_EL_1471
SBALZO_NORD	Area	F_EL_1849
SBALZO_NORD	Area	F_EL_1865
SBALZO_NORD	Area	F_EL_1873
SBALZO_NORD	Area	F_EL_1888
SBALZO_NORD	Area	F_EL_1897
SBALZO_NORD	Area	F_EL_1835
SBALZO_NORD	Area	F_EL_1850
SBALZO_NORD	Area	F_EL_1866

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Area	F_EL_1874
SBALZO_NORD	Area	F_EL_1889
SBALZO_NORD	Area	F_EL_1898
SBALZO_NORD	Area	F_EL_1830
SBALZO_NORD	Area	F_EL_1836
SBALZO_NORD	Area	F_EL_1851
SBALZO_NORD	Area	F_EL_1811
SBALZO_NORD	Area	F_EL_1831
SBALZO_NORD	Area	F_EL_1837
SBALZO_NORD	Area	F_EL_1852
SBALZO_NORD	Area	F_EL_1867
SBALZO_NORD	Area	F_EL_1876
SBALZO_NORD	Area	F_EL_1875
SBALZO_NORD	Area	F_EL_1890
SBALZO_NORD	Area	F_EL_1899
SBALZO_NORD	Area	F_EL_1558
SBALZO_NORD	Area	F_EL_1560
SBALZO_NORD	Area	F_EL_1792
SBALZO_NORD	Area	F_EL_1813
SBALZO_NORD	Area	F_EL_1793
SBALZO_NORD	Area	F_EL_1814
SBALZO_NORD	Area	F_EL_1782
SBALZO_NORD	Area	F_EL_1783
SBALZO_NORD	Area	F_EL_1833
SBALZO_NORD	Area	F_EL_1832
SBALZO_NORD	Area	F_EL_1838
SBALZO_NORD	Area	F_EL_1853
SBALZO_NORD	Area	F_EL_1868
SBALZO_NORD	Area	F_EL_1877
SBALZO_NORD	Area	F_EL_1891
SBALZO_NORD	Area	F_EL_1552
SBALZO_NORD	Area	F_EL_1553
SBALZO_NORD	Area	F_EL_1839
SBALZO_NORD	Area	F_EL_1854
SBALZO_NORD	Area	F_EL_1869
SBALZO_NORD	Area	F_EL_1544
SBALZO_NORD	Area	F_EL_1547
SBALZO_NORD	Area	F_EL_1479
SBALZO_NORD	Area	F_EL_1419
SBALZO_NORD	Area	F_EL_1420
SBALZO_NORD	Area	F_EL_1459
SBALZO_NORD	Area	F_EL_1466
SBALZO_NORD	Area	F_EL_1472
SBALZO_NORD	Area	F_EL_1758
SBALZO_NORD	Area	F_EL_991
SBALZO_NORD	Area	F_EL_997

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Area	F_EL_996
SBALZO_NORD	Area	F_EL_1412
SBALZO_NORD	Area	F_EL_1424
SBALZO_NORD	Area	F_EL_1834
SBALZO_NORD	Area	F_EL_1815
SBALZO_NORD	Area	F_EL_1794
SBALZO_NORD	Area	F_EL_1743
SBALZO_NORD	Area	F_EL_1759
SBALZO_NORD	Area	F_EL_1784
SBALZO_NORD	Area	F_EL_1348
SBALZO_NORD	Area	F_EL_1380
SBALZO_NORD	Area	F_EL_1387
SBALZO_NORD	Area	F_EL_1785
SBALZO_NORD	Area	F_EL_1795
SBALZO_NORD	Area	F_EL_1816
SBALZO_NORD	Area	F_EL_1760
SBALZO_NORD	Area	F_EL_1761
SBALZO_NORD	Area	F_EL_1744
SBALZO_NORD	Area	F_EL_1716
SBALZO_NORD	Area	F_EL_1700
SBALZO_NORD	Area	F_EL_1717
SBALZO_NORD	Area	F_EL_1745
SBALZO_NORD	Area	F_EL_1786
SBALZO_NORD	Area	F_EL_1342
SBALZO_NORD	Area	F_EL_1344
SBALZO_NORD	Area	F_EL_1796
SBALZO_NORD	Area	F_EL_1790
SBALZO_NORD	Area	F_EL_1787
SBALZO_NORD	Area	F_EL_1718
SBALZO_NORD	Area	F_EL_1701
SBALZO_NORD	Area	F_EL_1650
SBALZO_NORD	Area	F_EL_1651
SBALZO_NORD	Area	F_EL_1702
SBALZO_NORD	Area	F_EL_1719
SBALZO_NORD	Area	F_EL_1746
SBALZO_NORD	Area	F_EL_1747
SBALZO_NORD	Area	F_EL_1763
SBALZO_NORD	Area	F_EL_1295
SBALZO_NORD	Area	F_EL_1328
SBALZO_NORD	Area	F_EL_1757
SBALZO_NORD	Area	F_EL_1251
SBALZO_NORD	Area	F_EL_1279
SBALZO_NORD	Area	F_EL_1748
SBALZO_NORD	Area	F_EL_1720
SBALZO_NORD	Area	F_EL_1703
SBALZO_NORD	Area	F_EL_1652

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_NORD	Area	F_EL_1179
SBALZO_NORD	Area	F_EL_1721
SBALZO_NORD	Area	F_EL_1749
SBALZO_NORD	Area	F_EL_1252
SBALZO_NORD	Area	F_EL_1207
SBALZO_NORD	Area	F_EL_1217
SBALZO_NORD	Area	F_EL_1219
SBALZO_NORD	Area	F_EL_1104
SBALZO_NORD	Area	F_EL_1641
SBALZO_NORD	Area	F_EL_1670
SBALZO_NORD	Area	F_EL_1493
SBALZO_NORD	Area	F_EL_1208
SBALZO_NORD	Area	F_EL_1185
SBALZO_NORD	Area	F_EL_1194
SBALZO_NORD	Area	F_EL_1655
SBALZO_NORD	Area	F_EL_1543
SBALZO_NORD	Area	F_EL_1649
SBALZO_NORD	Area	F_EL_1095
SBALZO_NORD	Area	F_EL_1632
SBALZO_NORD	Area	F_EL_1071
SBALZO_NORD	Area	F_EL_1079
SBALZO_NORD	Area	F_EL_1072
SBALZO_NORD	Area	F_EL_1083
SBALZO_NORD	Area	F_EL_1096
SBALZO_NORD	Area	F_EL_1924
SBALZO_NORD	Area	F_EL_1925
SBALZO_NORD	Area	F_EL_1926
SBALZO_NORD	Area	F_EL_1791
SBALZO_NORD	Area	F_EL_1812
F_FASCE_INTERNE	Joint	2
F_FASCE_INTERNE	Joint	4
F_FASCE_INTERNE	Joint	8
F_FASCE_INTERNE	Joint	9
F_FASCE_INTERNE	Joint	10
F_FASCE_INTERNE	Joint	17
F_FASCE_INTERNE	Joint	32
F_FASCE_INTERNE	Joint	222
F_FASCE_INTERNE	Joint	225
F_FASCE_INTERNE	Joint	239
F_FASCE_INTERNE	Joint	242
F_FASCE_INTERNE	Joint	244
F_FASCE_INTERNE	Joint	245
F_FASCE_INTERNE	Joint	246
F_FASCE_INTERNE	Joint	247
F_FASCE_INTERNE	Joint	255
F_FASCE_INTERNE	Joint	257

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Joint	258
F_FASCE_INTERNE	Joint	262
F_FASCE_INTERNE	Joint	263
F_FASCE_INTERNE	Joint	264
F_FASCE_INTERNE	Joint	268
F_FASCE_INTERNE	Joint	269
F_FASCE_INTERNE	Joint	283
F_FASCE_INTERNE	Joint	284
F_FASCE_INTERNE	Joint	285
F_FASCE_INTERNE	Joint	293
F_FASCE_INTERNE	Joint	301
F_FASCE_INTERNE	Joint	302
F_FASCE_INTERNE	Joint	303
F_FASCE_INTERNE	Joint	304
F_FASCE_INTERNE	Joint	325
F_FASCE_INTERNE	Joint	327
F_FASCE_INTERNE	Joint	331
F_FASCE_INTERNE	Joint	332
F_FASCE_INTERNE	Joint	338
F_FASCE_INTERNE	Joint	431
F_FASCE_INTERNE	Joint	435
F_FASCE_INTERNE	Joint	464
F_FASCE_INTERNE	Joint	465
F_FASCE_INTERNE	Joint	466
F_FASCE_INTERNE	Joint	480
F_FASCE_INTERNE	Joint	483
F_FASCE_INTERNE	Joint	484
F_FASCE_INTERNE	Joint	499
F_FASCE_INTERNE	Joint	505
F_FASCE_INTERNE	Joint	513
F_FASCE_INTERNE	Joint	515
F_FASCE_INTERNE	Joint	516
F_FASCE_INTERNE	Joint	518
F_FASCE_INTERNE	Joint	519
F_FASCE_INTERNE	Joint	520
F_FASCE_INTERNE	Joint	522
F_FASCE_INTERNE	Joint	523
F_FASCE_INTERNE	Joint	527
F_FASCE_INTERNE	Joint	528
F_FASCE_INTERNE	Joint	529
F_FASCE_INTERNE	Joint	530
F_FASCE_INTERNE	Joint	535
F_FASCE_INTERNE	Joint	540
F_FASCE_INTERNE	Joint	542
F_FASCE_INTERNE	Joint	558
F_FASCE_INTERNE	Joint	560

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Joint	562
F_FASCE_INTERNE	Joint	604
F_FASCE_INTERNE	Joint	605
F_FASCE_INTERNE	Joint	609
F_FASCE_INTERNE	Joint	610
F_FASCE_INTERNE	Joint	611
F_FASCE_INTERNE	Joint	612
F_FASCE_INTERNE	Joint	627
F_FASCE_INTERNE	Joint	628
F_FASCE_INTERNE	Joint	629
F_FASCE_INTERNE	Joint	644
F_FASCE_INTERNE	Joint	646
F_FASCE_INTERNE	Joint	647
F_FASCE_INTERNE	Joint	648
F_FASCE_INTERNE	Joint	662
F_FASCE_INTERNE	Joint	666
F_FASCE_INTERNE	Joint	668
F_FASCE_INTERNE	Joint	672
F_FASCE_INTERNE	Joint	673
F_FASCE_INTERNE	Joint	674
F_FASCE_INTERNE	Joint	675
F_FASCE_INTERNE	Joint	676
F_FASCE_INTERNE	Joint	685
F_FASCE_INTERNE	Joint	686
F_FASCE_INTERNE	Joint	687
F_FASCE_INTERNE	Joint	691
F_FASCE_INTERNE	Joint	700
F_FASCE_INTERNE	Joint	701
F_FASCE_INTERNE	Joint	702
F_FASCE_INTERNE	Joint	703
F_FASCE_INTERNE	Joint	704
F_FASCE_INTERNE	Joint	715
F_FASCE_INTERNE	Joint	716
F_FASCE_INTERNE	Joint	717
F_FASCE_INTERNE	Joint	720
F_FASCE_INTERNE	Joint	728
F_FASCE_INTERNE	Joint	729
F_FASCE_INTERNE	Joint	730
F_FASCE_INTERNE	Joint	734
F_FASCE_INTERNE	Joint	735
F_FASCE_INTERNE	Joint	736
F_FASCE_INTERNE	Joint	737
F_FASCE_INTERNE	Joint	739
F_FASCE_INTERNE	Joint	744
F_FASCE_INTERNE	Joint	748
F_FASCE_INTERNE	Joint	749

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Joint	766
F_FASCE_INTERNE	Joint	770
F_FASCE_INTERNE	Joint	779
F_FASCE_INTERNE	Joint	780
F_FASCE_INTERNE	Joint	JP_14
F_FASCE_INTERNE	Joint	852
F_FASCE_INTERNE	Joint	880
F_FASCE_INTERNE	Joint	1156
F_FASCE_INTERNE	Joint	1157
F_FASCE_INTERNE	Joint	1158
F_FASCE_INTERNE	Joint	1161
F_FASCE_INTERNE	Joint	1162
F_FASCE_INTERNE	Joint	1205
F_FASCE_INTERNE	Joint	1214
F_FASCE_INTERNE	Joint	1215
F_FASCE_INTERNE	Joint	1216
F_FASCE_INTERNE	Joint	1223
F_FASCE_INTERNE	Joint	1224
F_FASCE_INTERNE	Joint	1225
F_FASCE_INTERNE	Joint	1228
F_FASCE_INTERNE	Joint	1229
F_FASCE_INTERNE	Joint	1235
F_FASCE_INTERNE	Joint	1236
F_FASCE_INTERNE	Joint	1239
F_FASCE_INTERNE	Joint	1240
F_FASCE_INTERNE	Joint	1241
F_FASCE_INTERNE	Joint	1242
F_FASCE_INTERNE	Joint	1243
F_FASCE_INTERNE	Joint	1244
F_FASCE_INTERNE	Joint	1245
F_FASCE_INTERNE	Joint	1246
F_FASCE_INTERNE	Joint	1248
F_FASCE_INTERNE	Joint	1253
F_FASCE_INTERNE	Joint	1280
F_FASCE_INTERNE	Joint	1281
F_FASCE_INTERNE	Joint	1282
F_FASCE_INTERNE	Joint	1283
F_FASCE_INTERNE	Joint	1284
F_FASCE_INTERNE	Joint	1285
F_FASCE_INTERNE	Joint	1286
F_FASCE_INTERNE	Joint	1324
F_FASCE_INTERNE	Joint	1328
F_FASCE_INTERNE	Joint	1360
F_FASCE_INTERNE	Joint	1361
F_FASCE_INTERNE	Joint	1453
F_FASCE_INTERNE	Joint	1454



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Joint	1455
F_FASCE_INTERNE	Joint	1456
F_FASCE_INTERNE	Joint	1457
F_FASCE_INTERNE	Joint	1458
F_FASCE_INTERNE	Joint	1464
F_FASCE_INTERNE	Joint	1465
F_FASCE_INTERNE	Joint	1466
F_FASCE_INTERNE	Joint	1511
F_FASCE_INTERNE	Joint	1515
F_FASCE_INTERNE	Joint	1517
F_FASCE_INTERNE	Joint	1520
F_FASCE_INTERNE	Joint	1521
F_FASCE_INTERNE	Joint	1522
F_FASCE_INTERNE	Joint	1523
F_FASCE_INTERNE	Joint	1525
F_FASCE_INTERNE	Joint	1526
F_FASCE_INTERNE	Joint	1528
F_FASCE_INTERNE	Joint	1531
F_FASCE_INTERNE	Joint	1533
F_FASCE_INTERNE	Joint	1538
F_FASCE_INTERNE	Joint	1539
F_FASCE_INTERNE	Joint	1540
F_FASCE_INTERNE	Joint	1541
F_FASCE_INTERNE	Joint	1542
F_FASCE_INTERNE	Joint	1543
F_FASCE_INTERNE	Joint	1545
F_FASCE_INTERNE	Joint	1547
F_FASCE_INTERNE	Joint	1548
F_FASCE_INTERNE	Joint	1549
F_FASCE_INTERNE	Joint	1550
F_FASCE_INTERNE	Joint	1555
F_FASCE_INTERNE	Joint	1558
F_FASCE_INTERNE	Joint	1559
F_FASCE_INTERNE	Joint	1560
F_FASCE_INTERNE	Joint	40
F_FASCE_INTERNE	Joint	47
F_FASCE_INTERNE	Joint	52
F_FASCE_INTERNE	Joint	80
F_FASCE_INTERNE	Joint	81
F_FASCE_INTERNE	Joint	82
F_FASCE_INTERNE	Joint	83
F_FASCE_INTERNE	Joint	368
F_FASCE_INTERNE	Joint	369
F_FASCE_INTERNE	Joint	370
F_FASCE_INTERNE	Joint	371
F_FASCE_INTERNE	Joint	372

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Joint	399
F_FASCE_INTERNE	Joint	400
F_FASCE_INTERNE	Joint	442
F_FASCE_INTERNE	Joint	443
F_FASCE_INTERNE	Joint	450
F_FASCE_INTERNE	Joint	457
F_FASCE_INTERNE	Joint	458
F_FASCE_INTERNE	Joint	459
F_FASCE_INTERNE	Joint	727
F_FASCE_INTERNE	Joint	773
F_FASCE_INTERNE	Joint	783
F_FASCE_INTERNE	Joint	877
F_FASCE_INTERNE	Joint	878
F_FASCE_INTERNE	Joint	898
F_FASCE_INTERNE	Joint	899
F_FASCE_INTERNE	Joint	902
F_FASCE_INTERNE	Joint	1010
F_FASCE_INTERNE	Joint	1011
F_FASCE_INTERNE	Joint	1026
F_FASCE_INTERNE	Joint	1035
F_FASCE_INTERNE	Joint	1036
F_FASCE_INTERNE	Joint	1043
F_FASCE_INTERNE	Joint	1046
F_FASCE_INTERNE	Joint	1049
F_FASCE_INTERNE	Joint	1051
F_FASCE_INTERNE	Joint	1056
F_FASCE_INTERNE	Joint	1057
F_FASCE_INTERNE	Joint	1059
F_FASCE_INTERNE	Joint	1063
F_FASCE_INTERNE	Joint	1064
F_FASCE_INTERNE	Joint	1065
F_FASCE_INTERNE	Joint	1071
F_FASCE_INTERNE	Joint	1072
F_FASCE_INTERNE	Joint	1073
F_FASCE_INTERNE	Joint	1075
F_FASCE_INTERNE	Joint	1076
F_FASCE_INTERNE	Joint	1096
F_FASCE_INTERNE	Joint	1098
F_FASCE_INTERNE	Joint	1109
F_FASCE_INTERNE	Joint	1126
F_FASCE_INTERNE	Joint	1127
F_FASCE_INTERNE	Joint	1128
F_FASCE_INTERNE	Joint	1140
F_FASCE_INTERNE	Joint	1149
F_FASCE_INTERNE	Joint	1154
F_FASCE_INTERNE	Joint	1155

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Joint	1159
F_FASCE_INTERNE	Joint	1163
F_FASCE_INTERNE	Joint	1164
F_FASCE_INTERNE	Joint	1166
F_FASCE_INTERNE	Joint	1254
F_FASCE_INTERNE	Joint	1255
F_FASCE_INTERNE	Joint	1262
F_FASCE_INTERNE	Joint	1263
F_FASCE_INTERNE	Joint	1294
F_FASCE_INTERNE	Joint	1295
F_FASCE_INTERNE	Joint	1300
F_FASCE_INTERNE	Joint	1311
F_FASCE_INTERNE	Joint	1313
F_FASCE_INTERNE	Joint	1314
F_FASCE_INTERNE	Joint	1330
F_FASCE_INTERNE	Joint	1331
F_FASCE_INTERNE	Joint	1332
F_FASCE_INTERNE	Joint	1333
F_FASCE_INTERNE	Joint	1367
F_FASCE_INTERNE	Joint	1370
F_FASCE_INTERNE	Joint	1371
F_FASCE_INTERNE	Joint	1382
F_FASCE_INTERNE	Joint	1383
F_FASCE_INTERNE	Joint	1384
F_FASCE_INTERNE	Joint	1394
F_FASCE_INTERNE	Joint	1395
F_FASCE_INTERNE	Joint	1396
F_FASCE_INTERNE	Joint	1400
F_FASCE_INTERNE	Joint	1401
F_FASCE_INTERNE	Joint	1402
F_FASCE_INTERNE	Joint	1403
F_FASCE_INTERNE	Joint	1405
F_FASCE_INTERNE	Joint	1406
F_FASCE_INTERNE	Joint	1407
F_FASCE_INTERNE	Joint	1408
F_FASCE_INTERNE	Joint	1409
F_FASCE_INTERNE	Joint	1410
F_FASCE_INTERNE	Joint	1414
F_FASCE_INTERNE	Joint	1415
F_FASCE_INTERNE	Joint	1416
F_FASCE_INTERNE	Joint	1420
F_FASCE_INTERNE	Joint	1421
F_FASCE_INTERNE	Joint	1422
F_FASCE_INTERNE	Joint	1424
F_FASCE_INTERNE	Joint	1426
F_FASCE_INTERNE	Joint	1431

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Joint	1432
F_FASCE_INTERNE	Joint	1435
F_FASCE_INTERNE	Joint	1436
F_FASCE_INTERNE	Joint	1437
F_FASCE_INTERNE	Joint	1438
F_FASCE_INTERNE	Joint	1440
F_FASCE_INTERNE	Joint	1470
F_FASCE_INTERNE	Joint	1498
F_FASCE_INTERNE	Joint	1499
F_FASCE_INTERNE	Joint	1534
F_FASCE_INTERNE	Joint	1593
F_FASCE_INTERNE	Joint	1594
F_FASCE_INTERNE	Joint	1595
F_FASCE_INTERNE	Joint	1596
F_FASCE_INTERNE	Joint	1599
F_FASCE_INTERNE	Joint	1600
F_FASCE_INTERNE	Joint	1601
F_FASCE_INTERNE	Joint	1602
F_FASCE_INTERNE	Joint	1611
F_FASCE_INTERNE	Joint	1612
F_FASCE_INTERNE	Joint	1613
F_FASCE_INTERNE	Joint	1614
F_FASCE_INTERNE	Joint	1615
F_FASCE_INTERNE	Joint	1616
F_FASCE_INTERNE	Joint	1669
F_FASCE_INTERNE	Joint	1670
F_FASCE_INTERNE	Joint	7
F_FASCE_INTERNE	Joint	13
F_FASCE_INTERNE	Joint	59
F_FASCE_INTERNE	Joint	117
F_FASCE_INTERNE	Joint	169
F_FASCE_INTERNE	Joint	170
F_FASCE_INTERNE	Joint	172
F_FASCE_INTERNE	Joint	173
F_FASCE_INTERNE	Joint	174
F_FASCE_INTERNE	Joint	175
F_FASCE_INTERNE	Joint	177
F_FASCE_INTERNE	Joint	178
F_FASCE_INTERNE	Joint	180
F_FASCE_INTERNE	Joint	829
F_FASCE_INTERNE	Joint	830
F_FASCE_INTERNE	Joint	831
F_FASCE_INTERNE	Joint	832
F_FASCE_INTERNE	Joint	833
F_FASCE_INTERNE	Joint	JP_101
F_FASCE_INTERNE	Joint	835

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Joint	836
F_FASCE_INTERNE	Joint	837
F_FASCE_INTERNE	Joint	838
F_FASCE_INTERNE	Joint	840
F_FASCE_INTERNE	Joint	841
F_FASCE_INTERNE	Joint	842
F_FASCE_INTERNE	Joint	843
F_FASCE_INTERNE	Joint	844
F_FASCE_INTERNE	Joint	845
F_FASCE_INTERNE	Joint	846
F_FASCE_INTERNE	Joint	JP_102
F_FASCE_INTERNE	Joint	848
F_FASCE_INTERNE	Joint	849
F_FASCE_INTERNE	Joint	850
F_FASCE_INTERNE	Joint	851
F_FASCE_INTERNE	Joint	853
F_FASCE_INTERNE	Joint	854
F_FASCE_INTERNE	Joint	855
F_FASCE_INTERNE	Joint	856
F_FASCE_INTERNE	Joint	858
F_FASCE_INTERNE	Joint	860
F_FASCE_INTERNE	Area	F_EL_1440
F_FASCE_INTERNE	Area	F_EL_1430
F_FASCE_INTERNE	Area	F_EL_1435
F_FASCE_INTERNE	Area	F_EL_1518
F_FASCE_INTERNE	Area	F_EL_1520
F_FASCE_INTERNE	Area	F_EL_1517
F_FASCE_INTERNE	Area	F_EL_1086
F_FASCE_INTERNE	Area	F_EL_1519
F_FASCE_INTERNE	Area	F_EL_1389
F_FASCE_INTERNE	Area	F_EL_1425
F_FASCE_INTERNE	Area	F_EL_1414
F_FASCE_INTERNE	Area	F_EL_1388
F_FASCE_INTERNE	Area	F_EL_1847
F_FASCE_INTERNE	Area	F_EL_1848
F_FASCE_INTERNE	Area	F_EL_1855
F_FASCE_INTERNE	Area	F_EL_1333
F_FASCE_INTERNE	Area	F_EL_1337
F_FASCE_INTERNE	Area	F_EL_1181
F_FASCE_INTERNE	Area	F_EL_1257
F_FASCE_INTERNE	Area	F_EL_1258
F_FASCE_INTERNE	Area	F_EL_1137
F_FASCE_INTERNE	Area	F_EL_1138
F_FASCE_INTERNE	Area	F_EL_701
F_FASCE_INTERNE	Area	F_EL_700
F_FASCE_INTERNE	Area	F_EL_851

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Area	F_EL_848
F_FASCE_INTERNE	Area	F_EL_1734
F_FASCE_INTERNE	Area	F_EL_1272
F_FASCE_INTERNE	Area	F_EL_1149
F_FASCE_INTERNE	Area	F_EL_1273
F_FASCE_INTERNE	Area	F_EL_1411
F_FASCE_INTERNE	Area	F_EL_1408
F_FASCE_INTERNE	Area	F_EL_1034
F_FASCE_INTERNE	Area	F_EL_1150
F_FASCE_INTERNE	Area	F_EL_1058
F_FASCE_INTERNE	Area	F_EL_947
F_FASCE_INTERNE	Area	F_EL_948
F_FASCE_INTERNE	Area	F_EL_949
F_FASCE_INTERNE	Area	F_EL_856
F_FASCE_INTERNE	Area	F_EL_857
F_FASCE_INTERNE	Area	F_EL_562
F_FASCE_INTERNE	Area	F_EL_425
F_FASCE_INTERNE	Area	F_EL_570
F_FASCE_INTERNE	Area	F_EL_1628
F_FASCE_INTERNE	Area	F_EL_1538
F_FASCE_INTERNE	Area	F_EL_1415
F_FASCE_INTERNE	Area	F_EL_1278
F_FASCE_INTERNE	Area	F_EL_1708
F_FASCE_INTERNE	Area	F_EL_1170
F_FASCE_INTERNE	Area	F_EL_1066
F_FASCE_INTERNE	Area	F_EL_419
F_FASCE_INTERNE	Area	F_EL_980
F_FASCE_INTERNE	Area	F_EL_695
F_FASCE_INTERNE	Area	F_EL_761
F_FASCE_INTERNE	Area	F_EL_767
F_FASCE_INTERNE	Area	F_EL_781
F_FASCE_INTERNE	Area	F_EL_937
F_FASCE_INTERNE	Area	F_EL_581
F_FASCE_INTERNE	Area	F_EL_880
F_FASCE_INTERNE	Area	F_EL_770
F_FASCE_INTERNE	Area	F_EL_560
F_FASCE_INTERNE	Area	F_EL_585
F_FASCE_INTERNE	Area	F_EL_699
F_FASCE_INTERNE	Area	F_EL_627
F_FASCE_INTERNE	Area	F_EL_228
F_FASCE_INTERNE	Area	F_EL_295
F_FASCE_INTERNE	Area	F_EL_299
F_FASCE_INTERNE	Area	F_EL_332
F_FASCE_INTERNE	Area	F_EL_475
F_FASCE_INTERNE	Area	F_EL_216
F_FASCE_INTERNE	Area	F_EL_403

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Area	F_EL_690
F_FASCE_INTERNE	Area	F_EL_1476
F_FASCE_INTERNE	Area	F_EL_1413
F_FASCE_INTERNE	Area	F_EL_1274
F_FASCE_INTERNE	Area	F_EL_1250
F_FASCE_INTERNE	Area	F_EL_1002
F_FASCE_INTERNE	Area	F_EL_888
F_FASCE_INTERNE	Area	F_EL_892
F_FASCE_INTERNE	Area	F_EL_1151
F_FASCE_INTERNE	Area	F_EL_876
F_FASCE_INTERNE	Area	F_EL_886
F_FASCE_INTERNE	Area	F_EL_1115
F_FASCE_INTERNE	Area	F_EL_810
F_FASCE_INTERNE	Area	F_EL_1008
F_FASCE_INTERNE	Area	F_EL_1000
F_FASCE_INTERNE	Area	F_EL_709
F_FASCE_INTERNE	Area	F_EL_898
F_FASCE_INTERNE	Area	F_EL_1046
F_FASCE_INTERNE	Area	F_EL_1047
F_FASCE_INTERNE	Area	F_EL_628
F_FASCE_INTERNE	Area	F_EL_638
F_FASCE_INTERNE	Area	F_EL_681
F_FASCE_INTERNE	Area	F_EL_389
F_FASCE_INTERNE	Area	F_EL_1438
F_FASCE_INTERNE	Area	F_EL_1439
F_FASCE_INTERNE	Area	F_EL_1436
F_FASCE_INTERNE	Area	F_EL_1437
F_FASCE_INTERNE	Area	F_EL_1428
F_FASCE_INTERNE	Area	F_EL_1429
F_FASCE_INTERNE	Area	F_EL_1433
F_FASCE_INTERNE	Area	F_EL_1434
F_FASCE_INTERNE	Area	F_EL_1431
F_FASCE_INTERNE	Area	F_EL_1432
F_FASCE_INTERNE	Area	F_EL_417
F_FASCE_INTERNE	Area	F_EL_418
F_FASCE_INTERNE	Area	F_EL_184
F_FASCE_INTERNE	Area	F_EL_165
F_FASCE_INTERNE	Area	F_EL_327
F_FASCE_INTERNE	Area	F_EL_314
F_FASCE_INTERNE	Area	F_EL_239
F_FASCE_INTERNE	Area	F_EL_198
F_FASCE_INTERNE	Area	F_EL_231
F_FASCE_INTERNE	Area	F_EL_315
F_FASCE_INTERNE	Area	F_EL_143
F_FASCE_INTERNE	Area	F_EL_232
F_FASCE_INTERNE	Area	F_EL_200

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Area	F_EL_177
F_FASCE_INTERNE	Area	F_EL_133
F_FASCE_INTERNE	Area	F_EL_109
F_FASCE_INTERNE	Area	F_EL_201
F_FASCE_INTERNE	Area	F_EL_172
F_FASCE_INTERNE	Area	F_EL_149
F_FASCE_INTERNE	Area	F_EL_173
F_FASCE_INTERNE	Area	F_EL_150
F_FASCE_INTERNE	Area	F_EL_426
F_FASCE_INTERNE	Area	F_EL_427
F_FASCE_INTERNE	Area	F_EL_324
F_FASCE_INTERNE	Area	F_EL_101
F_FASCE_INTERNE	Area	F_EL_125
F_FASCE_INTERNE	Area	F_EL_104
F_FASCE_INTERNE	Area	F_EL_124
F_FASCE_INTERNE	Area	F_EL_85
F_FASCE_INTERNE	Area	F_EL_70
F_FASCE_INTERNE	Area	F_EL_56
F_FASCE_INTERNE	Area	F_EL_76
F_FASCE_INTERNE	Area	F_EL_77
F_FASCE_INTERNE	Area	F_EL_63
F_FASCE_INTERNE	Area	F_EL_57
F_FASCE_INTERNE	Area	F_EL_38
F_FASCE_INTERNE	Area	F_EL_34
F_FASCE_INTERNE	Area	F_EL_99
F_FASCE_INTERNE	Area	F_EL_100
F_FASCE_INTERNE	Area	F_EL_60
F_FASCE_INTERNE	Area	F_EL_45
F_FASCE_INTERNE	Area	F_EL_75
F_FASCE_INTERNE	Area	F_EL_151
F_FASCE_INTERNE	Area	F_EL_126
F_FASCE_INTERNE	Area	F_EL_127
F_FASCE_INTERNE	Area	F_EL_711
F_FASCE_INTERNE	Area	F_EL_712
F_FASCE_INTERNE	Area	F_EL_496
F_FASCE_INTERNE	Area	F_EL_813
F_FASCE_INTERNE	Area	F_EL_1392
F_FASCE_INTERNE	Area	F_EL_1393
F_FASCE_INTERNE	Area	F_EL_1394
F_FASCE_INTERNE	Area	F_EL_1284
F_FASCE_INTERNE	Area	F_EL_1280
F_FASCE_INTERNE	Area	F_EL_1276
F_FASCE_INTERNE	Area	F_EL_1192
F_FASCE_INTERNE	Area	F_EL_885
F_FASCE_INTERNE	Area	F_EL_1844
F_FASCE_INTERNE	Area	F_EL_1845



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Area	F_EL_1846
F_FASCE_INTERNE	Area	F_EL_1521
F_FASCE_INTERNE	Area	F_EL_1390
F_FASCE_INTERNE	Area	F_EL_1391
F_FASCE_INTERNE	Area	F_EL_1297
F_FASCE_INTERNE	Area	F_EL_1292
F_FASCE_INTERNE	Area	F_EL_484
F_FASCE_INTERNE	Area	F_EL_553
F_FASCE_INTERNE	Area	F_EL_574
F_FASCE_INTERNE	Area	F_EL_559
F_FASCE_INTERNE	Area	F_EL_504
F_FASCE_INTERNE	Area	F_EL_500
F_FASCE_INTERNE	Area	F_EL_938
F_FASCE_INTERNE	Area	F_EL_939
F_FASCE_INTERNE	Area	F_EL_1407
F_FASCE_INTERNE	Area	F_EL_1536
F_FASCE_INTERNE	Area	F_EL_1537
F_FASCE_INTERNE	Area	F_EL_1609
F_FASCE_INTERNE	Area	F_EL_1608
F_FASCE_INTERNE	Area	F_EL_1167
F_FASCE_INTERNE	Area	F_EL_1183
F_FASCE_INTERNE	Area	F_EL_1164
F_FASCE_INTERNE	Area	F_EL_968
F_FASCE_INTERNE	Area	F_EL_961
F_FASCE_INTERNE	Area	F_EL_956
F_FASCE_INTERNE	Area	F_EL_1035
F_FASCE_INTERNE	Area	F_EL_1036
F_FASCE_INTERNE	Area	F_EL_1627
F_FASCE_INTERNE	Area	F_EL_1253
F_FASCE_INTERNE	Area	F_EL_1756
F_FASCE_INTERNE	Area	F_EL_1712
F_FASCE_INTERNE	Area	F_EL_1715
F_FASCE_INTERNE	Area	F_EL_1735
F_FASCE_INTERNE	Area	F_EL_1901
F_FASCE_INTERNE	Area	F_EL_1920
F_FASCE_INTERNE	Area	F_EL_1919
F_FASCE_INTERNE	Area	F_EL_1902
F_FASCE_INTERNE	Area	F_EL_1903
F_FASCE_INTERNE	Area	F_EL_1904
F_FASCE_INTERNE	Area	F_EL_1900
F_FASCE_INTERNE	Area	F_EL_1561
F_FASCE_INTERNE	Area	F_EL_1631
F_FASCE_INTERNE	Area	F_EL_1918
F_FASCE_INTERNE	Area	F_EL_1879
F_FASCE_INTERNE	Area	F_EL_1858
F_FASCE_INTERNE	Area	F_EL_1880

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Area	F_EL_1859
F_FASCE_INTERNE	Area	F_EL_1881
F_FASCE_INTERNE	Area	F_EL_1860
F_FASCE_INTERNE	Area	F_EL_1882
F_FASCE_INTERNE	Area	F_EL_1861
F_FASCE_INTERNE	Area	F_EL_1883
F_FASCE_INTERNE	Area	F_EL_1862
F_FASCE_INTERNE	Area	F_EL_1551
F_FASCE_INTERNE	Area	F_EL_344
F_FASCE_INTERNE	Area	F_EL_405
F_FASCE_INTERNE	Area	F_EL_721
F_FASCE_INTERNE	Area	F_EL_408
F_FASCE_INTERNE	Area	F_EL_434
F_FASCE_INTERNE	Area	F_EL_849
F_FASCE_INTERNE	Area	F_EL_850
F_FASCE_INTERNE	Area	F_EL_1270
F_FASCE_INTERNE	Area	F_EL_1271
F_FASCE_INTERNE	Area	F_EL_1409
F_FASCE_INTERNE	Area	F_EL_1410
F_FASCE_INTERNE	Area	F_EL_1539
F_FASCE_INTERNE	Area	F_EL_1566
F_FASCE_INTERNE	Area	F_EL_1077
F_FASCE_INTERNE	Area	F_EL_1600
F_FASCE_INTERNE	Area	F_EL_1510
F_FASCE_INTERNE	Area	F_EL_1062
F_FASCE_INTERNE	Area	F_EL_1804
F_FASCE_INTERNE	Area	F_EL_1826
F_FASCE_INTERNE	Area	F_EL_1825
F_FASCE_INTERNE	Area	F_EL_1824
F_FASCE_INTERNE	Area	F_EL_1777
F_FASCE_INTERNE	Area	F_EL_1808
F_FASCE_INTERNE	Area	F_EL_1817
F_FASCE_INTERNE	Area	F_EL_1809
F_FASCE_INTERNE	Area	F_EL_1778
F_FASCE_INTERNE	Area	F_EL_1286
F_FASCE_INTERNE	Area	F_EL_1331
F_FASCE_INTERNE	Area	F_EL_1259
F_FASCE_INTERNE	Area	F_EL_1260
F_FASCE_INTERNE	Area	F_EL_1261
F_FASCE_INTERNE	Area	F_EL_1118
F_FASCE_INTERNE	Area	F_EL_1119
F_FASCE_INTERNE	Area	F_EL_1120
F_FASCE_INTERNE	Area	F_EL_792
F_FASCE_INTERNE	Area	F_EL_1076
F_FASCE_INTERNE	Area	F_EL_1070
F_FASCE_INTERNE	Area	F_EL_1805

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Area	F_EL_1806
F_FASCE_INTERNE	Area	F_EL_1807
F_FASCE_INTERNE	Area	F_EL_1827
F_FASCE_INTERNE	Area	F_EL_1828
F_FASCE_INTERNE	Area	F_EL_1829
F_FASCE_INTERNE	Area	F_EL_1468
F_FASCE_INTERNE	Area	F_EL_1417
F_FASCE_INTERNE	Area	F_EL_1426
F_FASCE_INTERNE	Area	F_EL_1840
F_FASCE_INTERNE	Area	F_EL_1841
F_FASCE_INTERNE	Area	F_EL_571
F_FASCE_INTERNE	Area	F_EL_313
F_FASCE_INTERNE	Area	F_EL_285
F_FASCE_INTERNE	Area	F_EL_304
F_FASCE_INTERNE	Area	F_EL_286
F_FASCE_INTERNE	Area	F_EL_974
F_FASCE_INTERNE	Area	F_EL_984
F_FASCE_INTERNE	Area	F_EL_1481
F_FASCE_INTERNE	Area	F_EL_1571
F_FASCE_INTERNE	Area	F_EL_1658
F_FASCE_INTERNE	Area	F_EL_1482
F_FASCE_INTERNE	Area	F_EL_1572
F_FASCE_INTERNE	Area	F_EL_1659
F_FASCE_INTERNE	Area	F_EL_1483
F_FASCE_INTERNE	Area	F_EL_1573
F_FASCE_INTERNE	Area	F_EL_1660
F_FASCE_INTERNE	Area	F_EL_1484
F_FASCE_INTERNE	Area	F_EL_1574
F_FASCE_INTERNE	Area	F_EL_1661
F_FASCE_INTERNE	Area	F_EL_1485
F_FASCE_INTERNE	Area	F_EL_1575
F_FASCE_INTERNE	Area	F_EL_1662
F_FASCE_INTERNE	Area	F_EL_1486
F_FASCE_INTERNE	Area	F_EL_1576
F_FASCE_INTERNE	Area	F_EL_1663
F_FASCE_INTERNE	Area	F_EL_1487
F_FASCE_INTERNE	Area	F_EL_1577
F_FASCE_INTERNE	Area	F_EL_1664
F_FASCE_INTERNE	Area	F_EL_1488
F_FASCE_INTERNE	Area	F_EL_1578
F_FASCE_INTERNE	Area	F_EL_1665
F_FASCE_INTERNE	Area	F_EL_1489
F_FASCE_INTERNE	Area	F_EL_1579
F_FASCE_INTERNE	Area	F_EL_1666
F_FASCE_INTERNE	Area	F_EL_1490
F_FASCE_INTERNE	Area	F_EL_1580

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_FASCE_INTERNE	Area	F_EL_1667
F_FASCE_INTERNE	Area	F_EL_1491
F_FASCE_INTERNE	Area	F_EL_1581
F_FASCE_INTERNE	Area	F_EL_1668
F_FASCE_INTERNE	Area	F_EL_1492
F_FASCE_INTERNE	Area	F_EL_1582
F_FASCE_INTERNE	Area	F_EL_1669
F_FASCE_INTERNE	Area	F_EL_1514
F_FASCE_INTERNE	Area	F_EL_1690
F_FASCE_INTERNE	Area	F_EL_1176
F_FASCE_INTERNE	Area	F_EL_166
F_FASCE_INTERNE	Area	F_EL_1082
F_FASCE_INTERNE	Area	F_EL_1099
F_FASCE_INTERNE	Area	F_EL_986
SBALZO_ANTERIO RE	Joint	1
SBALZO_ANTERIO RE	Joint	2
SBALZO_ANTERIO RE	Joint	3
SBALZO_ANTERIO RE	Joint	4
SBALZO_ANTERIO RE	Joint	49
SBALZO_ANTERIO RE	Joint	66
SBALZO_ANTERIO RE	Joint	444
SBALZO_ANTERIO RE	Joint	445
SBALZO_ANTERIO RE	Joint	446
SBALZO_ANTERIO RE	Joint	447
SBALZO_ANTERIO RE	Joint	555
SBALZO_ANTERIO RE	Joint	556
SBALZO_ANTERIO RE	Joint	557
SBALZO_ANTERIO RE	Joint	558
SBALZO_ANTERIO RE	Joint	JP_74
SBALZO_ANTERIO RE	Joint	JP_67
SBALZO_ANTERIO RE	Joint	JP_63

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_ANTERIO RE	Joint	852
SBALZO_ANTERIO RE	Joint	883
SBALZO_ANTERIO RE	Joint	884
SBALZO_ANTERIO RE	Joint	886
SBALZO_ANTERIO RE	Joint	887
SBALZO_ANTERIO RE	Joint	888
SBALZO_ANTERIO RE	Joint	889
SBALZO_ANTERIO RE	Joint	890
SBALZO_ANTERIO RE	Joint	891
SBALZO_ANTERIO RE	Joint	892
SBALZO_ANTERIO RE	Joint	JP_61
SBALZO_ANTERIO RE	Joint	1136
SBALZO_ANTERIO RE	Joint	1138
SBALZO_ANTERIO RE	Joint	1139
SBALZO_ANTERIO RE	Joint	1150
SBALZO_ANTERIO RE	Joint	1151
SBALZO_ANTERIO RE	Joint	1152
SBALZO_ANTERIO RE	Joint	1153
SBALZO_ANTERIO RE	Joint	1157
SBALZO_ANTERIO RE	Joint	1189
SBALZO_ANTERIO RE	Joint	1205
SBALZO_ANTERIO RE	Joint	1213
SBALZO_ANTERIO RE	Joint	411
SBALZO_ANTERIO RE	Joint	412
SBALZO_ANTERIO RE	Joint	413

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_ANTERIO RE	Joint	414
SBALZO_ANTERIO RE	Joint	429
SBALZO_ANTERIO RE	Joint	430
SBALZO_ANTERIO RE	Joint	436
SBALZO_ANTERIO RE	Joint	437
SBALZO_ANTERIO RE	Joint	442
SBALZO_ANTERIO RE	Joint	443
SBALZO_ANTERIO RE	Joint	462
SBALZO_ANTERIO RE	Joint	479
SBALZO_ANTERIO RE	Joint	481
SBALZO_ANTERIO RE	Joint	7
SBALZO_ANTERIO RE	Joint	13
SBALZO_ANTERIO RE	Joint	169
SBALZO_ANTERIO RE	Joint	177
SBALZO_ANTERIO RE	Joint	829
SBALZO_ANTERIO RE	Joint	830
SBALZO_ANTERIO RE	Joint	831
SBALZO_ANTERIO RE	Joint	832
SBALZO_ANTERIO RE	Joint	833
SBALZO_ANTERIO RE	Joint	JP_101
SBALZO_ANTERIO RE	Joint	835
SBALZO_ANTERIO RE	Joint	836
SBALZO_ANTERIO RE	Joint	979
SBALZO_ANTERIO RE	Joint	JP_109
SBALZO_ANTERIO RE	Joint	1001

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_ANTERIO RE	Joint	1002
SBALZO_ANTERIO RE	Joint	1917
SBALZO_ANTERIO RE	Joint	1919
SBALZO_ANTERIO RE	Joint	1922
SBALZO_ANTERIO RE	Joint	1955
SBALZO_ANTERIO RE	Joint	2001
SBALZO_ANTERIO RE	Joint	2021
SBALZO_ANTERIO RE	Joint	2022
SBALZO_ANTERIO RE	Joint	2023
SBALZO_ANTERIO RE	Area	F_EL_1015
SBALZO_ANTERIO RE	Area	F_EL_1123
SBALZO_ANTERIO RE	Area	F_EL_1224
SBALZO_ANTERIO RE	Area	F_EL_729
SBALZO_ANTERIO RE	Area	F_EL_822
SBALZO_ANTERIO RE	Area	F_EL_915
SBALZO_ANTERIO RE	Area	F_EL_1430
SBALZO_ANTERIO RE	Area	F_EL_1304
SBALZO_ANTERIO RE	Area	F_EL_1353
SBALZO_ANTERIO RE	Area	F_EL_591
SBALZO_ANTERIO RE	Area	F_EL_648
SBALZO_ANTERIO RE	Area	F_EL_1013
SBALZO_ANTERIO RE	Area	F_EL_1014
SBALZO_ANTERIO RE	Area	F_EL_1121
SBALZO_ANTERIO RE	Area	F_EL_1122
SBALZO_ANTERIO RE	Area	F_EL_1222

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_ANTERIO RE	Area	F_EL_1223
SBALZO_ANTERIO RE	Area	F_EL_727
SBALZO_ANTERIO RE	Area	F_EL_728
SBALZO_ANTERIO RE	Area	F_EL_820
SBALZO_ANTERIO RE	Area	F_EL_821
SBALZO_ANTERIO RE	Area	F_EL_913
SBALZO_ANTERIO RE	Area	F_EL_914
SBALZO_ANTERIO RE	Area	F_EL_1302
SBALZO_ANTERIO RE	Area	F_EL_1303
SBALZO_ANTERIO RE	Area	F_EL_1428
SBALZO_ANTERIO RE	Area	F_EL_1429
SBALZO_ANTERIO RE	Area	F_EL_1351
SBALZO_ANTERIO RE	Area	F_EL_1352
SBALZO_ANTERIO RE	Area	F_EL_646
SBALZO_ANTERIO RE	Area	F_EL_647
SBALZO_ANTERIO RE	Area	F_EL_589
SBALZO_ANTERIO RE	Area	F_EL_590
SBALZO_ANTERIO RE	Area	F_EL_1481
SBALZO_ANTERIO RE	Area	F_EL_1571
SBALZO_ANTERIO RE	Area	F_EL_1658
SBALZO_ANTERIO RE	Area	F_EL_1482
SBALZO_ANTERIO RE	Area	F_EL_1572
SBALZO_ANTERIO RE	Area	F_EL_1659
SBALZO_ANTERIO RE	Area	F_EL_1483
SBALZO_ANTERIO RE	Area	F_EL_1573



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
SBALZO_ANTERIO RE	Area	F_EL_1660
SBALZO_ANTERIO RE	Area	F_EL_246
SBALZO_ANTERIO RE	Area	F_EL_247
SBALZO_ANTERIO RE	Area	F_EL_244
SBALZO_ANTERIO RE	Area	F_EL_245
SBALZO_ANTERIO RE	Area	F_EL_348
SBALZO_ANTERIO RE	Area	F_EL_437
SBALZO_ANTERIO RE	Area	F_EL_509
SBALZO_ANTERIO RE	Area	F_EL_349
SBALZO_ANTERIO RE	Area	F_EL_438
SBALZO_ANTERIO RE	Area	F_EL_510
SBALZO_ANTERIO RE	Area	F_EL_346
SBALZO_ANTERIO RE	Area	F_EL_435
SBALZO_ANTERIO RE	Area	F_EL_507
SBALZO_ANTERIO RE	Area	F_EL_347
SBALZO_ANTERIO RE	Area	F_EL_436
SBALZO_ANTERIO RE	Area	F_EL_508
F_ZONA_INTERNO _MURI	Joint	5
F_ZONA_INTERNO _MURI	Joint	6
F_ZONA_INTERNO _MURI	Joint	12
F_ZONA_INTERNO _MURI	Joint	18
F_ZONA_INTERNO _MURI	Joint	34
F_ZONA_INTERNO _MURI	Joint	35
F_ZONA_INTERNO _MURI	Joint	68
F_ZONA_INTERNO _MURI	Joint	217

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Joint	281
F_ZONA_INTERNO _MURI	Joint	282
F_ZONA_INTERNO _MURI	Joint	286
F_ZONA_INTERNO _MURI	Joint	290
F_ZONA_INTERNO _MURI	Joint	291
F_ZONA_INTERNO _MURI	Joint	309
F_ZONA_INTERNO _MURI	Joint	310
F_ZONA_INTERNO _MURI	Joint	311
F_ZONA_INTERNO _MURI	Joint	313
F_ZONA_INTERNO _MURI	Joint	314
F_ZONA_INTERNO _MURI	Joint	315
F_ZONA_INTERNO _MURI	Joint	319
F_ZONA_INTERNO _MURI	Joint	320
F_ZONA_INTERNO _MURI	Joint	321
F_ZONA_INTERNO _MURI	Joint	322
F_ZONA_INTERNO _MURI	Joint	323
F_ZONA_INTERNO _MURI	Joint	328
F_ZONA_INTERNO _MURI	Joint	337
F_ZONA_INTERNO _MURI	Joint	456
F_ZONA_INTERNO _MURI	Joint	489
F_ZONA_INTERNO _MURI	Joint	543
F_ZONA_INTERNO _MURI	Joint	598
F_ZONA_INTERNO _MURI	Joint	608
F_ZONA_INTERNO _MURI	Joint	613
F_ZONA_INTERNO _MURI	Joint	615

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Joint	616
F_ZONA_INTERNO _MURI	Joint	621
F_ZONA_INTERNO _MURI	Joint	633
F_ZONA_INTERNO _MURI	Joint	634
F_ZONA_INTERNO _MURI	Joint	635
F_ZONA_INTERNO _MURI	Joint	636
F_ZONA_INTERNO _MURI	Joint	637
F_ZONA_INTERNO _MURI	Joint	638
F_ZONA_INTERNO _MURI	Joint	639
F_ZONA_INTERNO _MURI	Joint	640
F_ZONA_INTERNO _MURI	Joint	641
F_ZONA_INTERNO _MURI	Joint	650
F_ZONA_INTERNO _MURI	Joint	651
F_ZONA_INTERNO _MURI	Joint	660
F_ZONA_INTERNO _MURI	Joint	661
F_ZONA_INTERNO _MURI	Joint	663
F_ZONA_INTERNO _MURI	Joint	664
F_ZONA_INTERNO _MURI	Joint	JP_65
F_ZONA_INTERNO _MURI	Joint	667
F_ZONA_INTERNO _MURI	Joint	677
F_ZONA_INTERNO _MURI	Joint	JP_66
F_ZONA_INTERNO _MURI	Joint	696
F_ZONA_INTERNO _MURI	Joint	697
F_ZONA_INTERNO _MURI	Joint	713
F_ZONA_INTERNO _MURI	Joint	753

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Joint	755
F_ZONA_INTERNO _MURI	Joint	756
F_ZONA_INTERNO _MURI	Joint	759
F_ZONA_INTERNO _MURI	Joint	760
F_ZONA_INTERNO _MURI	Joint	JP_88
F_ZONA_INTERNO _MURI	Joint	764
F_ZONA_INTERNO _MURI	Joint	776
F_ZONA_INTERNO _MURI	Joint	777
F_ZONA_INTERNO _MURI	Joint	JP_68
F_ZONA_INTERNO _MURI	Joint	JP_64
F_ZONA_INTERNO _MURI	Joint	JP_69
F_ZONA_INTERNO _MURI	Joint	JP_70
F_ZONA_INTERNO _MURI	Joint	JP_71
F_ZONA_INTERNO _MURI	Joint	JP_72
F_ZONA_INTERNO _MURI	Joint	JP_73
F_ZONA_INTERNO _MURI	Joint	882
F_ZONA_INTERNO _MURI	Joint	895
F_ZONA_INTERNO _MURI	Joint	896
F_ZONA_INTERNO _MURI	Joint	897
F_ZONA_INTERNO _MURI	Joint	908
F_ZONA_INTERNO _MURI	Joint	909
F_ZONA_INTERNO _MURI	Joint	910
F_ZONA_INTERNO _MURI	Joint	911
F_ZONA_INTERNO _MURI	Joint	912
F_ZONA_INTERNO _MURI	Joint	1102

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Joint	1107
F_ZONA_INTERNO _MURI	Joint	1108
F_ZONA_INTERNO _MURI	Joint	1131
F_ZONA_INTERNO _MURI	Joint	1145
F_ZONA_INTERNO _MURI	Joint	1256
F_ZONA_INTERNO _MURI	Joint	1257
F_ZONA_INTERNO _MURI	Joint	1258
F_ZONA_INTERNO _MURI	Joint	1259
F_ZONA_INTERNO _MURI	Joint	1260
F_ZONA_INTERNO _MURI	Joint	1264
F_ZONA_INTERNO _MURI	Joint	1265
F_ZONA_INTERNO _MURI	Joint	1266
F_ZONA_INTERNO _MURI	Joint	1267
F_ZONA_INTERNO _MURI	Joint	1268
F_ZONA_INTERNO _MURI	Joint	1269
F_ZONA_INTERNO _MURI	Joint	1270
F_ZONA_INTERNO _MURI	Joint	1271
F_ZONA_INTERNO _MURI	Joint	1272
F_ZONA_INTERNO _MURI	Joint	1273
F_ZONA_INTERNO _MURI	Joint	1274
F_ZONA_INTERNO _MURI	Joint	1275
F_ZONA_INTERNO _MURI	Joint	1276
F_ZONA_INTERNO _MURI	Joint	1277
F_ZONA_INTERNO _MURI	Joint	1278
F_ZONA_INTERNO _MURI	Joint	1348

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Joint	1349
F_ZONA_INTERNO _MURI	Joint	1350
F_ZONA_INTERNO _MURI	Joint	1351
F_ZONA_INTERNO _MURI	Joint	1352
F_ZONA_INTERNO _MURI	Joint	1353
F_ZONA_INTERNO _MURI	Joint	1354
F_ZONA_INTERNO _MURI	Joint	1472
F_ZONA_INTERNO _MURI	Joint	1473
F_ZONA_INTERNO _MURI	Joint	1474
F_ZONA_INTERNO _MURI	Joint	1475
F_ZONA_INTERNO _MURI	Joint	1476
F_ZONA_INTERNO _MURI	Joint	1479
F_ZONA_INTERNO _MURI	Joint	1480
F_ZONA_INTERNO _MURI	Joint	1481
F_ZONA_INTERNO _MURI	Joint	1484
F_ZONA_INTERNO _MURI	Joint	1485
F_ZONA_INTERNO _MURI	Joint	1486
F_ZONA_INTERNO _MURI	Joint	1490
F_ZONA_INTERNO _MURI	Joint	1575
F_ZONA_INTERNO _MURI	Joint	1576
F_ZONA_INTERNO _MURI	Joint	1577
F_ZONA_INTERNO _MURI	Joint	1578
F_ZONA_INTERNO _MURI	Joint	57
F_ZONA_INTERNO _MURI	Joint	139
F_ZONA_INTERNO _MURI	Joint	224

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Joint	227
F_ZONA_INTERNO _MURI	Joint	230
F_ZONA_INTERNO _MURI	Joint	231
F_ZONA_INTERNO _MURI	Joint	232
F_ZONA_INTERNO _MURI	Joint	278
F_ZONA_INTERNO _MURI	Joint	279
F_ZONA_INTERNO _MURI	Joint	280
F_ZONA_INTERNO _MURI	Joint	326
F_ZONA_INTERNO _MURI	Joint	344
F_ZONA_INTERNO _MURI	Joint	345
F_ZONA_INTERNO _MURI	Joint	363
F_ZONA_INTERNO _MURI	Joint	387
F_ZONA_INTERNO _MURI	Joint	388
F_ZONA_INTERNO _MURI	Joint	389
F_ZONA_INTERNO _MURI	Joint	390
F_ZONA_INTERNO _MURI	Joint	391
F_ZONA_INTERNO _MURI	Joint	392
F_ZONA_INTERNO _MURI	Joint	397
F_ZONA_INTERNO _MURI	Joint	398
F_ZONA_INTERNO _MURI	Joint	401
F_ZONA_INTERNO _MURI	Joint	402
F_ZONA_INTERNO _MURI	Joint	403
F_ZONA_INTERNO _MURI	Joint	404
F_ZONA_INTERNO _MURI	Joint	405
F_ZONA_INTERNO _MURI	Joint	406

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Joint	1088
F_ZONA_INTERNO _MURI	Joint	1089
F_ZONA_INTERNO _MURI	Joint	1090
F_ZONA_INTERNO _MURI	Joint	1091
F_ZONA_INTERNO _MURI	Joint	1092
F_ZONA_INTERNO _MURI	Joint	1185
F_ZONA_INTERNO _MURI	Joint	1190
F_ZONA_INTERNO _MURI	Joint	1194
F_ZONA_INTERNO _MURI	Joint	1195
F_ZONA_INTERNO _MURI	Joint	1197
F_ZONA_INTERNO _MURI	Joint	1344
F_ZONA_INTERNO _MURI	Joint	1345
F_ZONA_INTERNO _MURI	Joint	1346
F_ZONA_INTERNO _MURI	Joint	1365
F_ZONA_INTERNO _MURI	Joint	1366
F_ZONA_INTERNO _MURI	Joint	1562
F_ZONA_INTERNO _MURI	Joint	1566
F_ZONA_INTERNO _MURI	Joint	1589
F_ZONA_INTERNO _MURI	Joint	1590
F_ZONA_INTERNO _MURI	Joint	1597
F_ZONA_INTERNO _MURI	Joint	1598
F_ZONA_INTERNO _MURI	Joint	8631
F_ZONA_INTERNO _MURI	Joint	8632
F_ZONA_INTERNO _MURI	Joint	642
F_ZONA_INTERNO _MURI	Joint	649



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Area	F_EL_734
F_ZONA_INTERNO _MURI	Area	F_EL_920
F_ZONA_INTERNO _MURI	Area	F_EL_1020
F_ZONA_INTERNO _MURI	Area	F_EL_1128
F_ZONA_INTERNO _MURI	Area	F_EL_1229
F_ZONA_INTERNO _MURI	Area	F_EL_827
F_ZONA_INTERNO _MURI	Area	F_EL_739
F_ZONA_INTERNO _MURI	Area	F_EL_925
F_ZONA_INTERNO _MURI	Area	F_EL_740
F_ZONA_INTERNO _MURI	Area	F_EL_926
F_ZONA_INTERNO _MURI	Area	F_EL_741
F_ZONA_INTERNO _MURI	Area	F_EL_927
F_ZONA_INTERNO _MURI	Area	F_EL_742
F_ZONA_INTERNO _MURI	Area	F_EL_928
F_ZONA_INTERNO _MURI	Area	F_EL_749
F_ZONA_INTERNO _MURI	Area	F_EL_935
F_ZONA_INTERNO _MURI	Area	F_EL_750
F_ZONA_INTERNO _MURI	Area	F_EL_936
F_ZONA_INTERNO _MURI	Area	F_EL_832
F_ZONA_INTERNO _MURI	Area	F_EL_833
F_ZONA_INTERNO _MURI	Area	F_EL_834
F_ZONA_INTERNO _MURI	Area	F_EL_835
F_ZONA_INTERNO _MURI	Area	F_EL_836
F_ZONA_INTERNO _MURI	Area	F_EL_842
F_ZONA_INTERNO _MURI	Area	F_EL_843

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Area	F_EL_743
F_ZONA_INTERNO _MURI	Area	F_EL_847
F_ZONA_INTERNO _MURI	Area	F_EL_1025
F_ZONA_INTERNO _MURI	Area	F_EL_1133
F_ZONA_INTERNO _MURI	Area	F_EL_1221
F_ZONA_INTERNO _MURI	Area	F_EL_929
F_ZONA_INTERNO _MURI	Area	F_EL_754
F_ZONA_INTERNO _MURI	Area	F_EL_755
F_ZONA_INTERNO _MURI	Area	F_EL_756
F_ZONA_INTERNO _MURI	Area	F_EL_1026
F_ZONA_INTERNO _MURI	Area	F_EL_1134
F_ZONA_INTERNO _MURI	Area	F_EL_1027
F_ZONA_INTERNO _MURI	Area	F_EL_1028
F_ZONA_INTERNO _MURI	Area	F_EL_1029
F_ZONA_INTERNO _MURI	Area	F_EL_1216
F_ZONA_INTERNO _MURI	Area	F_EL_1206
F_ZONA_INTERNO _MURI	Area	F_EL_1203
F_ZONA_INTERNO _MURI	Area	F_EL_1135
F_ZONA_INTERNO _MURI	Area	F_EL_1136
F_ZONA_INTERNO _MURI	Area	F_EL_1117
F_ZONA_INTERNO _MURI	Area	F_EL_884
F_ZONA_INTERNO _MURI	Area	F_EL_1241
F_ZONA_INTERNO _MURI	Area	F_EL_1240
F_ZONA_INTERNO _MURI	Area	F_EL_1235
F_ZONA_INTERNO _MURI	Area	F_EL_1236

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Area	F_EL_1237
F_ZONA_INTERNO _MURI	Area	F_EL_1152
F_ZONA_INTERNO _MURI	Area	F_EL_1155
F_ZONA_INTERNO _MURI	Area	F_EL_1156
F_ZONA_INTERNO _MURI	Area	F_EL_1048
F_ZONA_INTERNO _MURI	Area	F_EL_1049
F_ZONA_INTERNO _MURI	Area	F_EL_950
F_ZONA_INTERNO _MURI	Area	F_EL_748
F_ZONA_INTERNO _MURI	Area	F_EL_934
F_ZONA_INTERNO _MURI	Area	F_EL_841
F_ZONA_INTERNO _MURI	Area	F_EL_1007
F_ZONA_INTERNO _MURI	Area	F_EL_768
F_ZONA_INTERNO _MURI	Area	F_EL_715
F_ZONA_INTERNO _MURI	Area	F_EL_760
F_ZONA_INTERNO _MURI	Area	F_EL_993
F_ZONA_INTERNO _MURI	Area	F_EL_900
F_ZONA_INTERNO _MURI	Area	F_EL_624
F_ZONA_INTERNO _MURI	Area	F_EL_861
F_ZONA_INTERNO _MURI	Area	F_EL_809
F_ZONA_INTERNO _MURI	Area	F_EL_718
F_ZONA_INTERNO _MURI	Area	F_EL_411
F_ZONA_INTERNO _MURI	Area	F_EL_1063
F_ZONA_INTERNO _MURI	Area	F_EL_958
F_ZONA_INTERNO _MURI	Area	F_EL_573
F_ZONA_INTERNO _MURI	Area	F_EL_864

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Area	F_EL_901
F_ZONA_INTERNO _MURI	Area	F_EL_1234
F_ZONA_INTERNO _MURI	Area	F_EL_879
F_ZONA_INTERNO _MURI	Area	F_EL_1177
F_ZONA_INTERNO _MURI	Area	F_EL_788
F_ZONA_INTERNO _MURI	Area	F_EL_817
F_ZONA_INTERNO _MURI	Area	F_EL_870
F_ZONA_INTERNO _MURI	Area	F_EL_1238
F_ZONA_INTERNO _MURI	Area	F_EL_1239
F_ZONA_INTERNO _MURI	Area	F_EL_1153
F_ZONA_INTERNO _MURI	Area	F_EL_1154
F_ZONA_INTERNO _MURI	Area	F_EL_1057
F_ZONA_INTERNO _MURI	Area	F_EL_1056
F_ZONA_INTERNO _MURI	Area	F_EL_967
F_ZONA_INTERNO _MURI	Area	F_EL_687
F_ZONA_INTERNO _MURI	Area	F_EL_1050
F_ZONA_INTERNO _MURI	Area	F_EL_1051
F_ZONA_INTERNO _MURI	Area	F_EL_951
F_ZONA_INTERNO _MURI	Area	F_EL_952
F_ZONA_INTERNO _MURI	Area	F_EL_1242
F_ZONA_INTERNO _MURI	Area	F_EL_1243
F_ZONA_INTERNO _MURI	Area	F_EL_1157
F_ZONA_INTERNO _MURI	Area	F_EL_1158
F_ZONA_INTERNO _MURI	Area	F_EL_818
F_ZONA_INTERNO _MURI	Area	F_EL_819

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Area	F_EL_477
F_ZONA_INTERNO _MURI	Area	F_EL_402
F_ZONA_INTERNO _MURI	Area	F_EL_762
F_ZONA_INTERNO _MURI	Area	F_EL_735
F_ZONA_INTERNO _MURI	Area	F_EL_736
F_ZONA_INTERNO _MURI	Area	F_EL_737
F_ZONA_INTERNO _MURI	Area	F_EL_738
F_ZONA_INTERNO _MURI	Area	F_EL_921
F_ZONA_INTERNO _MURI	Area	F_EL_922
F_ZONA_INTERNO _MURI	Area	F_EL_923
F_ZONA_INTERNO _MURI	Area	F_EL_924
F_ZONA_INTERNO _MURI	Area	F_EL_1021
F_ZONA_INTERNO _MURI	Area	F_EL_1022
F_ZONA_INTERNO _MURI	Area	F_EL_1023
F_ZONA_INTERNO _MURI	Area	F_EL_1024
F_ZONA_INTERNO _MURI	Area	F_EL_1129
F_ZONA_INTERNO _MURI	Area	F_EL_1130
F_ZONA_INTERNO _MURI	Area	F_EL_1131
F_ZONA_INTERNO _MURI	Area	F_EL_1132
F_ZONA_INTERNO _MURI	Area	F_EL_1230
F_ZONA_INTERNO _MURI	Area	F_EL_1231
F_ZONA_INTERNO _MURI	Area	F_EL_1232
F_ZONA_INTERNO _MURI	Area	F_EL_1233
F_ZONA_INTERNO _MURI	Area	F_EL_828
F_ZONA_INTERNO _MURI	Area	F_EL_829

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Area	F_EL_830
F_ZONA_INTERNO _MURI	Area	F_EL_831
F_ZONA_INTERNO _MURI	Area	F_EL_746
F_ZONA_INTERNO _MURI	Area	F_EL_747
F_ZONA_INTERNO _MURI	Area	F_EL_932
F_ZONA_INTERNO _MURI	Area	F_EL_933
F_ZONA_INTERNO _MURI	Area	F_EL_839
F_ZONA_INTERNO _MURI	Area	F_EL_840
F_ZONA_INTERNO _MURI	Area	F_EL_1032
F_ZONA_INTERNO _MURI	Area	F_EL_1033
F_ZONA_INTERNO _MURI	Area	F_EL_1098
F_ZONA_INTERNO _MURI	Area	F_EL_802
F_ZONA_INTERNO _MURI	Area	F_EL_745
F_ZONA_INTERNO _MURI	Area	F_EL_930
F_ZONA_INTERNO _MURI	Area	F_EL_931
F_ZONA_INTERNO _MURI	Area	F_EL_838
F_ZONA_INTERNO _MURI	Area	F_EL_744
F_ZONA_INTERNO _MURI	Area	F_EL_837
F_ZONA_INTERNO _MURI	Area	F_EL_1113
F_ZONA_INTERNO _MURI	Area	F_EL_1107
F_ZONA_INTERNO _MURI	Area	F_EL_726
F_ZONA_INTERNO _MURI	Area	F_EL_724
F_ZONA_INTERNO _MURI	Area	F_EL_722
F_ZONA_INTERNO _MURI	Area	F_EL_485
F_ZONA_INTERNO _MURI	Area	F_EL_789

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
F_ZONA_INTERNO _MURI	Area	F_EL_800
F_ZONA_INTERNO _MURI	Area	F_EL_905
F_ZONA_INTERNO _MURI	Area	F_EL_909
F_ZONA_INTERNO _MURI	Area	F_EL_912
F_ZONA_INTERNO _MURI	Area	F_EL_844
F_ZONA_INTERNO _MURI	Area	F_EL_845
F_ZONA_INTERNO _MURI	Area	F_EL_846
F_ZONA_INTERNO _MURI	Area	F_EL_751
F_ZONA_INTERNO _MURI	Area	F_EL_752
F_ZONA_INTERNO _MURI	Area	F_EL_753
F_ZONA_INTERNO _MURI	Area	F_EL_1030
F_ZONA_INTERNO _MURI	Area	F_EL_1031
F_ZONA_INTERNO _MURI	Area	F_EL_698
EL_FOND_TAGLIO_ ZONA2	Joint	244
EL_FOND_TAGLIO_ ZONA2	Joint	246
EL_FOND_TAGLIO_ ZONA2	Joint	276
EL_FOND_TAGLIO_ ZONA2	Joint	277
EL_FOND_TAGLIO_ ZONA2	Joint	281
EL_FOND_TAGLIO_ ZONA2	Joint	284
EL_FOND_TAGLIO_ ZONA2	Joint	285
EL_FOND_TAGLIO_ ZONA2	Joint	286
EL_FOND_TAGLIO_ ZONA2	Joint	287
EL_FOND_TAGLIO_ ZONA2	Joint	290
EL_FOND_TAGLIO_ ZONA2	Joint	301
EL_FOND_TAGLIO_ ZONA2	Joint	302

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	310
EL_FOND_TAGLIO_ZONA2	Joint	561
EL_FOND_TAGLIO_ZONA2	Joint	565
EL_FOND_TAGLIO_ZONA2	Joint	567
EL_FOND_TAGLIO_ZONA2	Joint	569
EL_FOND_TAGLIO_ZONA2	Joint	571
EL_FOND_TAGLIO_ZONA2	Joint	573
EL_FOND_TAGLIO_ZONA2	Joint	575
EL_FOND_TAGLIO_ZONA2	Joint	605
EL_FOND_TAGLIO_ZONA2	Joint	608
EL_FOND_TAGLIO_ZONA2	Joint	610
EL_FOND_TAGLIO_ZONA2	Joint	613
EL_FOND_TAGLIO_ZONA2	Joint	621
EL_FOND_TAGLIO_ZONA2	Joint	627
EL_FOND_TAGLIO_ZONA2	Joint	633
EL_FOND_TAGLIO_ZONA2	Joint	635
EL_FOND_TAGLIO_ZONA2	Joint	647
EL_FOND_TAGLIO_ZONA2	Joint	663
EL_FOND_TAGLIO_ZONA2	Joint	JP_65
EL_FOND_TAGLIO_ZONA2	Joint	673
EL_FOND_TAGLIO_ZONA2	Joint	JP_66
EL_FOND_TAGLIO_ZONA2	Joint	701
EL_FOND_TAGLIO_ZONA2	Joint	JP_69
EL_FOND_TAGLIO_ZONA2	Joint	JP_70
EL_FOND_TAGLIO_ZONA2	Joint	JP_39



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	JP_26
EL_FOND_TAGLIO_ZONA2	Joint	908
EL_FOND_TAGLIO_ZONA2	Joint	912
EL_FOND_TAGLIO_ZONA2	Joint	1241
EL_FOND_TAGLIO_ZONA2	Joint	1245
EL_FOND_TAGLIO_ZONA2	Joint	1247
EL_FOND_TAGLIO_ZONA2	Joint	1248
EL_FOND_TAGLIO_ZONA2	Joint	1259
EL_FOND_TAGLIO_ZONA2	Joint	1260
EL_FOND_TAGLIO_ZONA2	Joint	1264
EL_FOND_TAGLIO_ZONA2	Joint	1273
EL_FOND_TAGLIO_ZONA2	Joint	1276
EL_FOND_TAGLIO_ZONA2	Joint	1472
EL_FOND_TAGLIO_ZONA2	Joint	1473
EL_FOND_TAGLIO_ZONA2	Joint	1517
EL_FOND_TAGLIO_ZONA2	Joint	1520
EL_FOND_TAGLIO_ZONA2	Joint	1522
EL_FOND_TAGLIO_ZONA2	Joint	1572
EL_FOND_TAGLIO_ZONA2	Joint	47
EL_FOND_TAGLIO_ZONA2	Joint	52
EL_FOND_TAGLIO_ZONA2	Joint	390
EL_FOND_TAGLIO_ZONA2	Joint	392
EL_FOND_TAGLIO_ZONA2	Joint	404
EL_FOND_TAGLIO_ZONA2	Joint	406
EL_FOND_TAGLIO_ZONA2	Joint	410

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	1254
EL_FOND_TAGLIO_ZONA2	Joint	1255
EL_FOND_TAGLIO_ZONA2	Joint	1308
EL_FOND_TAGLIO_ZONA2	Joint	1338
EL_FOND_TAGLIO_ZONA2	Joint	1535
EL_FOND_TAGLIO_ZONA2	Joint	1594
EL_FOND_TAGLIO_ZONA2	Joint	1596
EL_FOND_TAGLIO_ZONA2	Joint	8183
EL_FOND_TAGLIO_ZONA2	Joint	200
EL_FOND_TAGLIO_ZONA2	Joint	205
EL_FOND_TAGLIO_ZONA2	Joint	JP_111
EL_FOND_TAGLIO_ZONA2	Joint	JP_112
EL_FOND_TAGLIO_ZONA2	Joint	982
EL_FOND_TAGLIO_ZONA2	Joint	983
EL_FOND_TAGLIO_ZONA2	Joint	JP_114
EL_FOND_TAGLIO_ZONA2	Joint	JP_115
EL_FOND_TAGLIO_ZONA2	Joint	JP_116
EL_FOND_TAGLIO_ZONA2	Joint	987
EL_FOND_TAGLIO_ZONA2	Joint	988
EL_FOND_TAGLIO_ZONA2	Joint	JP_117
EL_FOND_TAGLIO_ZONA2	Joint	992
EL_FOND_TAGLIO_ZONA2	Joint	993
EL_FOND_TAGLIO_ZONA2	Joint	994
EL_FOND_TAGLIO_ZONA2	Joint	997
EL_FOND_TAGLIO_ZONA2	Joint	JP_113

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	1099
EL_FOND_TAGLIO_ZONA2	Joint	1123
EL_FOND_TAGLIO_ZONA2	Joint	1125
EL_FOND_TAGLIO_ZONA2	Joint	1147
EL_FOND_TAGLIO_ZONA2	Joint	1897
EL_FOND_TAGLIO_ZONA2	Joint	1902
EL_FOND_TAGLIO_ZONA2	Joint	1956
EL_FOND_TAGLIO_ZONA2	Joint	1957
EL_FOND_TAGLIO_ZONA2	Joint	1958
EL_FOND_TAGLIO_ZONA2	Joint	1960
EL_FOND_TAGLIO_ZONA2	Joint	1961
EL_FOND_TAGLIO_ZONA2	Joint	1964
EL_FOND_TAGLIO_ZONA2	Joint	1966
EL_FOND_TAGLIO_ZONA2	Joint	1970
EL_FOND_TAGLIO_ZONA2	Joint	1972
EL_FOND_TAGLIO_ZONA2	Joint	1978
EL_FOND_TAGLIO_ZONA2	Joint	1979
EL_FOND_TAGLIO_ZONA2	Joint	1980
EL_FOND_TAGLIO_ZONA2	Joint	1982
EL_FOND_TAGLIO_ZONA2	Joint	1988
EL_FOND_TAGLIO_ZONA2	Joint	2047
EL_FOND_TAGLIO_ZONA2	Joint	2152
EL_FOND_TAGLIO_ZONA2	Joint	2157
EL_FOND_TAGLIO_ZONA2	Joint	2163
EL_FOND_TAGLIO_ZONA2	Joint	2193

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	2195
EL_FOND_TAGLIO_ZONA2	Joint	2196
EL_FOND_TAGLIO_ZONA2	Joint	2197
EL_FOND_TAGLIO_ZONA2	Joint	2199
EL_FOND_TAGLIO_ZONA2	Joint	2200
EL_FOND_TAGLIO_ZONA2	Joint	2201
EL_FOND_TAGLIO_ZONA2	Joint	2202
EL_FOND_TAGLIO_ZONA2	Joint	2203
EL_FOND_TAGLIO_ZONA2	Joint	2204
EL_FOND_TAGLIO_ZONA2	Joint	2945
EL_FOND_TAGLIO_ZONA2	Joint	2949
EL_FOND_TAGLIO_ZONA2	Joint	2977
EL_FOND_TAGLIO_ZONA2	Joint	3009
EL_FOND_TAGLIO_ZONA2	Joint	3010
EL_FOND_TAGLIO_ZONA2	Joint	3059
EL_FOND_TAGLIO_ZONA2	Joint	3060
EL_FOND_TAGLIO_ZONA2	Joint	3145
EL_FOND_TAGLIO_ZONA2	Joint	JP_92
EL_FOND_TAGLIO_ZONA2	Joint	JP_97
EL_FOND_TAGLIO_ZONA2	Joint	JP_99
EL_FOND_TAGLIO_ZONA2	Joint	JP_100
EL_FOND_TAGLIO_ZONA2	Joint	901
EL_FOND_TAGLIO_ZONA2	Joint	915
EL_FOND_TAGLIO_ZONA2	Joint	946
EL_FOND_TAGLIO_ZONA2	Joint	2605

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	2617
EL_FOND_TAGLIO_ZONA2	Joint	2618
EL_FOND_TAGLIO_ZONA2	Joint	2627
EL_FOND_TAGLIO_ZONA2	Joint	2646
EL_FOND_TAGLIO_ZONA2	Joint	2647
EL_FOND_TAGLIO_ZONA2	Joint	2744
EL_FOND_TAGLIO_ZONA2	Joint	2745
EL_FOND_TAGLIO_ZONA2	Joint	2995
EL_FOND_TAGLIO_ZONA2	Joint	2996
EL_FOND_TAGLIO_ZONA2	Joint	2997
EL_FOND_TAGLIO_ZONA2	Joint	2998
EL_FOND_TAGLIO_ZONA2	Joint	3002
EL_FOND_TAGLIO_ZONA2	Joint	3005
EL_FOND_TAGLIO_ZONA2	Joint	3035
EL_FOND_TAGLIO_ZONA2	Joint	3036
EL_FOND_TAGLIO_ZONA2	Joint	3086
EL_FOND_TAGLIO_ZONA2	Joint	3087
EL_FOND_TAGLIO_ZONA2	Joint	3105
EL_FOND_TAGLIO_ZONA2	Joint	3113
EL_FOND_TAGLIO_ZONA2	Joint	JP_125
EL_FOND_TAGLIO_ZONA2	Joint	JP_124
EL_FOND_TAGLIO_ZONA2	Joint	JP_123
EL_FOND_TAGLIO_ZONA2	Joint	JP_122
EL_FOND_TAGLIO_ZONA2	Joint	JP_121
EL_FOND_TAGLIO_ZONA2	Joint	JP_120

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	12
EL_FOND_TAGLIO_ZONA2	Joint	17
EL_FOND_TAGLIO_ZONA2	Joint	26
EL_FOND_TAGLIO_ZONA2	Joint	27
EL_FOND_TAGLIO_ZONA2	Joint	32
EL_FOND_TAGLIO_ZONA2	Joint	239
EL_FOND_TAGLIO_ZONA2	Joint	272
EL_FOND_TAGLIO_ZONA2	Joint	275
EL_FOND_TAGLIO_ZONA2	Joint	283
EL_FOND_TAGLIO_ZONA2	Joint	291
EL_FOND_TAGLIO_ZONA2	Joint	293
EL_FOND_TAGLIO_ZONA2	Joint	308
EL_FOND_TAGLIO_ZONA2	Joint	309
EL_FOND_TAGLIO_ZONA2	Joint	311
EL_FOND_TAGLIO_ZONA2	Joint	319
EL_FOND_TAGLIO_ZONA2	Joint	320
EL_FOND_TAGLIO_ZONA2	Joint	327
EL_FOND_TAGLIO_ZONA2	Joint	336
EL_FOND_TAGLIO_ZONA2	Joint	338
EL_FOND_TAGLIO_ZONA2	Joint	500
EL_FOND_TAGLIO_ZONA2	Joint	515
EL_FOND_TAGLIO_ZONA2	Joint	539
EL_FOND_TAGLIO_ZONA2	Joint	542
EL_FOND_TAGLIO_ZONA2	Joint	549
EL_FOND_TAGLIO_ZONA2	Joint	551

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	563
EL_FOND_TAGLIO_ZONA2	Joint	586
EL_FOND_TAGLIO_ZONA2	Joint	590
EL_FOND_TAGLIO_ZONA2	Joint	598
EL_FOND_TAGLIO_ZONA2	Joint	604
EL_FOND_TAGLIO_ZONA2	Joint	607
EL_FOND_TAGLIO_ZONA2	Joint	609
EL_FOND_TAGLIO_ZONA2	Joint	612
EL_FOND_TAGLIO_ZONA2	Joint	636
EL_FOND_TAGLIO_ZONA2	Joint	640
EL_FOND_TAGLIO_ZONA2	Joint	641
EL_FOND_TAGLIO_ZONA2	Joint	642
EL_FOND_TAGLIO_ZONA2	Joint	644
EL_FOND_TAGLIO_ZONA2	Joint	648
EL_FOND_TAGLIO_ZONA2	Joint	649
EL_FOND_TAGLIO_ZONA2	Joint	658
EL_FOND_TAGLIO_ZONA2	Joint	662
EL_FOND_TAGLIO_ZONA2	Joint	704
EL_FOND_TAGLIO_ZONA2	Joint	713
EL_FOND_TAGLIO_ZONA2	Joint	715
EL_FOND_TAGLIO_ZONA2	Joint	720
EL_FOND_TAGLIO_ZONA2	Joint	739
EL_FOND_TAGLIO_ZONA2	Joint	761
EL_FOND_TAGLIO_ZONA2	Joint	JP_88
EL_FOND_TAGLIO_ZONA2	Joint	JP_71

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	JP_72
EL_FOND_TAGLIO_ZONA2	Joint	JP_73
EL_FOND_TAGLIO_ZONA2	Joint	910
EL_FOND_TAGLIO_ZONA2	Joint	911
EL_FOND_TAGLIO_ZONA2	Joint	1236
EL_FOND_TAGLIO_ZONA2	Joint	1240
EL_FOND_TAGLIO_ZONA2	Joint	1253
EL_FOND_TAGLIO_ZONA2	Joint	1266
EL_FOND_TAGLIO_ZONA2	Joint	1269
EL_FOND_TAGLIO_ZONA2	Joint	1271
EL_FOND_TAGLIO_ZONA2	Joint	1272
EL_FOND_TAGLIO_ZONA2	Joint	1274
EL_FOND_TAGLIO_ZONA2	Joint	1275
EL_FOND_TAGLIO_ZONA2	Joint	1281
EL_FOND_TAGLIO_ZONA2	Joint	1282
EL_FOND_TAGLIO_ZONA2	Joint	1453
EL_FOND_TAGLIO_ZONA2	Joint	1455
EL_FOND_TAGLIO_ZONA2	Joint	1456
EL_FOND_TAGLIO_ZONA2	Joint	1479
EL_FOND_TAGLIO_ZONA2	Joint	1576
EL_FOND_TAGLIO_ZONA2	Joint	1577
EL_FOND_TAGLIO_ZONA2	Joint	1578
EL_FOND_TAGLIO_ZONA2	Joint	76
EL_FOND_TAGLIO_ZONA2	Joint	77
EL_FOND_TAGLIO_ZONA2	Joint	224



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	230
EL_FOND_TAGLIO_ZONA2	Joint	231
EL_FOND_TAGLIO_ZONA2	Joint	402
EL_FOND_TAGLIO_ZONA2	Joint	507
EL_FOND_TAGLIO_ZONA2	Joint	680
EL_FOND_TAGLIO_ZONA2	Joint	727
EL_FOND_TAGLIO_ZONA2	Joint	1044
EL_FOND_TAGLIO_ZONA2	Joint	1046
EL_FOND_TAGLIO_ZONA2	Joint	1049
EL_FOND_TAGLIO_ZONA2	Joint	1059
EL_FOND_TAGLIO_ZONA2	Joint	1063
EL_FOND_TAGLIO_ZONA2	Joint	1075
EL_FOND_TAGLIO_ZONA2	Joint	1076
EL_FOND_TAGLIO_ZONA2	Joint	1089
EL_FOND_TAGLIO_ZONA2	Joint	1090
EL_FOND_TAGLIO_ZONA2	Joint	1091
EL_FOND_TAGLIO_ZONA2	Joint	1098
EL_FOND_TAGLIO_ZONA2	Joint	1140
EL_FOND_TAGLIO_ZONA2	Joint	1190
EL_FOND_TAGLIO_ZONA2	Joint	1194
EL_FOND_TAGLIO_ZONA2	Joint	1195
EL_FOND_TAGLIO_ZONA2	Joint	1305
EL_FOND_TAGLIO_ZONA2	Joint	1313
EL_FOND_TAGLIO_ZONA2	Joint	1367
EL_FOND_TAGLIO_ZONA2	Joint	1370

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	1414
EL_FOND_TAGLIO_ZONA2	Joint	1415
EL_FOND_TAGLIO_ZONA2	Joint	1554
EL_FOND_TAGLIO_ZONA2	Joint	1589
EL_FOND_TAGLIO_ZONA2	Joint	1593
EL_FOND_TAGLIO_ZONA2	Joint	1595
EL_FOND_TAGLIO_ZONA2	Joint	1597
EL_FOND_TAGLIO_ZONA2	Joint	1599
EL_FOND_TAGLIO_ZONA2	Joint	1600
EL_FOND_TAGLIO_ZONA2	Joint	8631
EL_FOND_TAGLIO_ZONA2	Joint	181
EL_FOND_TAGLIO_ZONA2	Joint	182
EL_FOND_TAGLIO_ZONA2	Joint	183
EL_FOND_TAGLIO_ZONA2	Joint	201
EL_FOND_TAGLIO_ZONA2	Joint	202
EL_FOND_TAGLIO_ZONA2	Joint	203
EL_FOND_TAGLIO_ZONA2	Joint	210
EL_FOND_TAGLIO_ZONA2	Joint	1003
EL_FOND_TAGLIO_ZONA2	Joint	1005
EL_FOND_TAGLIO_ZONA2	Joint	1097
EL_FOND_TAGLIO_ZONA2	Joint	1146
EL_FOND_TAGLIO_ZONA2	Joint	1171
EL_FOND_TAGLIO_ZONA2	Joint	1571
EL_FOND_TAGLIO_ZONA2	Joint	1965
EL_FOND_TAGLIO_ZONA2	Joint	1967

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	1968
EL_FOND_TAGLIO_ZONA2	Joint	1969
EL_FOND_TAGLIO_ZONA2	Joint	2046
EL_FOND_TAGLIO_ZONA2	Joint	2134
EL_FOND_TAGLIO_ZONA2	Joint	2159
EL_FOND_TAGLIO_ZONA2	Joint	2194
EL_FOND_TAGLIO_ZONA2	Joint	2198
EL_FOND_TAGLIO_ZONA2	Joint	2207
EL_FOND_TAGLIO_ZONA2	Joint	2428
EL_FOND_TAGLIO_ZONA2	Joint	2448
EL_FOND_TAGLIO_ZONA2	Joint	2449
EL_FOND_TAGLIO_ZONA2	Joint	2946
EL_FOND_TAGLIO_ZONA2	Joint	2951
EL_FOND_TAGLIO_ZONA2	Joint	2953
EL_FOND_TAGLIO_ZONA2	Joint	2955
EL_FOND_TAGLIO_ZONA2	Joint	2973
EL_FOND_TAGLIO_ZONA2	Joint	2975
EL_FOND_TAGLIO_ZONA2	Joint	2979
EL_FOND_TAGLIO_ZONA2	Joint	2981
EL_FOND_TAGLIO_ZONA2	Joint	3003
EL_FOND_TAGLIO_ZONA2	Joint	3004
EL_FOND_TAGLIO_ZONA2	Joint	3008
EL_FOND_TAGLIO_ZONA2	Joint	3015
EL_FOND_TAGLIO_ZONA2	Joint	3016
EL_FOND_TAGLIO_ZONA2	Joint	3017

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	3018
EL_FOND_TAGLIO_ZONA2	Joint	3020
EL_FOND_TAGLIO_ZONA2	Joint	3045
EL_FOND_TAGLIO_ZONA2	Joint	3046
EL_FOND_TAGLIO_ZONA2	Joint	3047
EL_FOND_TAGLIO_ZONA2	Joint	3057
EL_FOND_TAGLIO_ZONA2	Joint	JP_118
EL_FOND_TAGLIO_ZONA2	Joint	3064
EL_FOND_TAGLIO_ZONA2	Joint	3066
EL_FOND_TAGLIO_ZONA2	Joint	3067
EL_FOND_TAGLIO_ZONA2	Joint	3068
EL_FOND_TAGLIO_ZONA2	Joint	3069
EL_FOND_TAGLIO_ZONA2	Joint	3143
EL_FOND_TAGLIO_ZONA2	Joint	3147
EL_FOND_TAGLIO_ZONA2	Joint	3148
EL_FOND_TAGLIO_ZONA2	Joint	3149
EL_FOND_TAGLIO_ZONA2	Joint	3151
EL_FOND_TAGLIO_ZONA2	Joint	3152
EL_FOND_TAGLIO_ZONA2	Joint	3153
EL_FOND_TAGLIO_ZONA2	Joint	JP_104
EL_FOND_TAGLIO_ZONA2	Joint	3155
EL_FOND_TAGLIO_ZONA2	Joint	3156
EL_FOND_TAGLIO_ZONA2	Joint	3157
EL_FOND_TAGLIO_ZONA2	Joint	JP_105
EL_FOND_TAGLIO_ZONA2	Joint	3159

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	3160
EL_FOND_TAGLIO_ZONA2	Joint	3161
EL_FOND_TAGLIO_ZONA2	Joint	JP_106
EL_FOND_TAGLIO_ZONA2	Joint	JP_103
EL_FOND_TAGLIO_ZONA2	Joint	3200
EL_FOND_TAGLIO_ZONA2	Joint	3201
EL_FOND_TAGLIO_ZONA2	Joint	3202
EL_FOND_TAGLIO_ZONA2	Joint	JP_93
EL_FOND_TAGLIO_ZONA2	Joint	JP_95
EL_FOND_TAGLIO_ZONA2	Joint	873
EL_FOND_TAGLIO_ZONA2	Joint	874
EL_FOND_TAGLIO_ZONA2	Joint	916
EL_FOND_TAGLIO_ZONA2	Joint	2186
EL_FOND_TAGLIO_ZONA2	Joint	2187
EL_FOND_TAGLIO_ZONA2	Joint	2249
EL_FOND_TAGLIO_ZONA2	Joint	2303
EL_FOND_TAGLIO_ZONA2	Joint	2326
EL_FOND_TAGLIO_ZONA2	Joint	2328
EL_FOND_TAGLIO_ZONA2	Joint	2465
EL_FOND_TAGLIO_ZONA2	Joint	2477
EL_FOND_TAGLIO_ZONA2	Joint	2536
EL_FOND_TAGLIO_ZONA2	Joint	2550
EL_FOND_TAGLIO_ZONA2	Joint	2551
EL_FOND_TAGLIO_ZONA2	Joint	2581
EL_FOND_TAGLIO_ZONA2	Joint	2671

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	2704
EL_FOND_TAGLIO_ZONA2	Joint	2707
EL_FOND_TAGLIO_ZONA2	Joint	2737
EL_FOND_TAGLIO_ZONA2	Joint	2738
EL_FOND_TAGLIO_ZONA2	Joint	2743
EL_FOND_TAGLIO_ZONA2	Joint	2748
EL_FOND_TAGLIO_ZONA2	Joint	2749
EL_FOND_TAGLIO_ZONA2	Joint	2754
EL_FOND_TAGLIO_ZONA2	Joint	2755
EL_FOND_TAGLIO_ZONA2	Joint	2757
EL_FOND_TAGLIO_ZONA2	Joint	2758
EL_FOND_TAGLIO_ZONA2	Joint	2907
EL_FOND_TAGLIO_ZONA2	Joint	2943
EL_FOND_TAGLIO_ZONA2	Joint	2944
EL_FOND_TAGLIO_ZONA2	Joint	2947
EL_FOND_TAGLIO_ZONA2	Joint	2984
EL_FOND_TAGLIO_ZONA2	Joint	2987
EL_FOND_TAGLIO_ZONA2	Joint	2988
EL_FOND_TAGLIO_ZONA2	Joint	2994
EL_FOND_TAGLIO_ZONA2	Joint	3012
EL_FOND_TAGLIO_ZONA2	Joint	3013
EL_FOND_TAGLIO_ZONA2	Joint	3031
EL_FOND_TAGLIO_ZONA2	Joint	3037
EL_FOND_TAGLIO_ZONA2	Joint	3038
EL_FOND_TAGLIO_ZONA2	Joint	3039

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	3042
EL_FOND_TAGLIO_ZONA2	Joint	3085
EL_FOND_TAGLIO_ZONA2	Joint	3091
EL_FOND_TAGLIO_ZONA2	Joint	3092
EL_FOND_TAGLIO_ZONA2	Joint	3099
EL_FOND_TAGLIO_ZONA2	Joint	3107
EL_FOND_TAGLIO_ZONA2	Joint	3108
EL_FOND_TAGLIO_ZONA2	Joint	3109
EL_FOND_TAGLIO_ZONA2	Joint	3118
EL_FOND_TAGLIO_ZONA2	Joint	3123
EL_FOND_TAGLIO_ZONA2	Joint	3128
EL_FOND_TAGLIO_ZONA2	Joint	1
EL_FOND_TAGLIO_ZONA2	Joint	2
EL_FOND_TAGLIO_ZONA2	Joint	3
EL_FOND_TAGLIO_ZONA2	Joint	4
EL_FOND_TAGLIO_ZONA2	Joint	5
EL_FOND_TAGLIO_ZONA2	Joint	6
EL_FOND_TAGLIO_ZONA2	Joint	34
EL_FOND_TAGLIO_ZONA2	Joint	35
EL_FOND_TAGLIO_ZONA2	Joint	39
EL_FOND_TAGLIO_ZONA2	Joint	49
EL_FOND_TAGLIO_ZONA2	Joint	66
EL_FOND_TAGLIO_ZONA2	Joint	68
EL_FOND_TAGLIO_ZONA2	Joint	217
EL_FOND_TAGLIO_ZONA2	Joint	441

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	444
EL_FOND_TAGLIO_ZONA2	Joint	445
EL_FOND_TAGLIO_ZONA2	Joint	446
EL_FOND_TAGLIO_ZONA2	Joint	447
EL_FOND_TAGLIO_ZONA2	Joint	456
EL_FOND_TAGLIO_ZONA2	Joint	489
EL_FOND_TAGLIO_ZONA2	Joint	490
EL_FOND_TAGLIO_ZONA2	Joint	543
EL_FOND_TAGLIO_ZONA2	Joint	555
EL_FOND_TAGLIO_ZONA2	Joint	556
EL_FOND_TAGLIO_ZONA2	Joint	557
EL_FOND_TAGLIO_ZONA2	Joint	558
EL_FOND_TAGLIO_ZONA2	Joint	559
EL_FOND_TAGLIO_ZONA2	Joint	560
EL_FOND_TAGLIO_ZONA2	Joint	562
EL_FOND_TAGLIO_ZONA2	Joint	594
EL_FOND_TAGLIO_ZONA2	Joint	596
EL_FOND_TAGLIO_ZONA2	Joint	606
EL_FOND_TAGLIO_ZONA2	Joint	666
EL_FOND_TAGLIO_ZONA2	Joint	677
EL_FOND_TAGLIO_ZONA2	Joint	JP_74
EL_FOND_TAGLIO_ZONA2	Joint	JP_67
EL_FOND_TAGLIO_ZONA2	Joint	JP_63
EL_FOND_TAGLIO_ZONA2	Joint	JP_68
EL_FOND_TAGLIO_ZONA2	Joint	JP_64



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	JP_89
EL_FOND_TAGLIO_ZONA2	Joint	852
EL_FOND_TAGLIO_ZONA2	Joint	880
EL_FOND_TAGLIO_ZONA2	Joint	882
EL_FOND_TAGLIO_ZONA2	Joint	883
EL_FOND_TAGLIO_ZONA2	Joint	884
EL_FOND_TAGLIO_ZONA2	Joint	886
EL_FOND_TAGLIO_ZONA2	Joint	887
EL_FOND_TAGLIO_ZONA2	Joint	888
EL_FOND_TAGLIO_ZONA2	Joint	889
EL_FOND_TAGLIO_ZONA2	Joint	890
EL_FOND_TAGLIO_ZONA2	Joint	891
EL_FOND_TAGLIO_ZONA2	Joint	892
EL_FOND_TAGLIO_ZONA2	Joint	895
EL_FOND_TAGLIO_ZONA2	Joint	896
EL_FOND_TAGLIO_ZONA2	Joint	897
EL_FOND_TAGLIO_ZONA2	Joint	JP_61
EL_FOND_TAGLIO_ZONA2	Joint	1101
EL_FOND_TAGLIO_ZONA2	Joint	1102
EL_FOND_TAGLIO_ZONA2	Joint	1103
EL_FOND_TAGLIO_ZONA2	Joint	1104
EL_FOND_TAGLIO_ZONA2	Joint	1105
EL_FOND_TAGLIO_ZONA2	Joint	1131
EL_FOND_TAGLIO_ZONA2	Joint	1136
EL_FOND_TAGLIO_ZONA2	Joint	1138

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	1139
EL_FOND_TAGLIO_ZONA2	Joint	1144
EL_FOND_TAGLIO_ZONA2	Joint	1145
EL_FOND_TAGLIO_ZONA2	Joint	1150
EL_FOND_TAGLIO_ZONA2	Joint	1151
EL_FOND_TAGLIO_ZONA2	Joint	1152
EL_FOND_TAGLIO_ZONA2	Joint	1153
EL_FOND_TAGLIO_ZONA2	Joint	1156
EL_FOND_TAGLIO_ZONA2	Joint	1157
EL_FOND_TAGLIO_ZONA2	Joint	1158
EL_FOND_TAGLIO_ZONA2	Joint	1161
EL_FOND_TAGLIO_ZONA2	Joint	1162
EL_FOND_TAGLIO_ZONA2	Joint	1189
EL_FOND_TAGLIO_ZONA2	Joint	1205
EL_FOND_TAGLIO_ZONA2	Joint	1210
EL_FOND_TAGLIO_ZONA2	Joint	1211
EL_FOND_TAGLIO_ZONA2	Joint	1213
EL_FOND_TAGLIO_ZONA2	Joint	1221
EL_FOND_TAGLIO_ZONA2	Joint	1222
EL_FOND_TAGLIO_ZONA2	Joint	1256
EL_FOND_TAGLIO_ZONA2	Joint	1257
EL_FOND_TAGLIO_ZONA2	Joint	1258
EL_FOND_TAGLIO_ZONA2	Joint	1348
EL_FOND_TAGLIO_ZONA2	Joint	1349
EL_FOND_TAGLIO_ZONA2	Joint	1350

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	1351
EL_FOND_TAGLIO_ZONA2	Joint	1352
EL_FOND_TAGLIO_ZONA2	Joint	1353
EL_FOND_TAGLIO_ZONA2	Joint	1354
EL_FOND_TAGLIO_ZONA2	Joint	1356
EL_FOND_TAGLIO_ZONA2	Joint	1357
EL_FOND_TAGLIO_ZONA2	Joint	1360
EL_FOND_TAGLIO_ZONA2	Joint	1361
EL_FOND_TAGLIO_ZONA2	Joint	1474
EL_FOND_TAGLIO_ZONA2	Joint	1482
EL_FOND_TAGLIO_ZONA2	Joint	1484
EL_FOND_TAGLIO_ZONA2	Joint	1485
EL_FOND_TAGLIO_ZONA2	Joint	1486
EL_FOND_TAGLIO_ZONA2	Joint	1490
EL_FOND_TAGLIO_ZONA2	Joint	1500
EL_FOND_TAGLIO_ZONA2	Joint	1502
EL_FOND_TAGLIO_ZONA2	Joint	1505
EL_FOND_TAGLIO_ZONA2	Joint	57
EL_FOND_TAGLIO_ZONA2	Joint	65
EL_FOND_TAGLIO_ZONA2	Joint	278
EL_FOND_TAGLIO_ZONA2	Joint	279
EL_FOND_TAGLIO_ZONA2	Joint	280
EL_FOND_TAGLIO_ZONA2	Joint	326
EL_FOND_TAGLIO_ZONA2	Joint	340
EL_FOND_TAGLIO_ZONA2	Joint	342

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	344
EL_FOND_TAGLIO_ZONA2	Joint	345
EL_FOND_TAGLIO_ZONA2	Joint	363
EL_FOND_TAGLIO_ZONA2	Joint	371
EL_FOND_TAGLIO_ZONA2	Joint	372
EL_FOND_TAGLIO_ZONA2	Joint	387
EL_FOND_TAGLIO_ZONA2	Joint	388
EL_FOND_TAGLIO_ZONA2	Joint	389
EL_FOND_TAGLIO_ZONA2	Joint	391
EL_FOND_TAGLIO_ZONA2	Joint	395
EL_FOND_TAGLIO_ZONA2	Joint	396
EL_FOND_TAGLIO_ZONA2	Joint	397
EL_FOND_TAGLIO_ZONA2	Joint	398
EL_FOND_TAGLIO_ZONA2	Joint	399
EL_FOND_TAGLIO_ZONA2	Joint	400
EL_FOND_TAGLIO_ZONA2	Joint	401
EL_FOND_TAGLIO_ZONA2	Joint	403
EL_FOND_TAGLIO_ZONA2	Joint	405
EL_FOND_TAGLIO_ZONA2	Joint	409
EL_FOND_TAGLIO_ZONA2	Joint	411
EL_FOND_TAGLIO_ZONA2	Joint	412
EL_FOND_TAGLIO_ZONA2	Joint	413
EL_FOND_TAGLIO_ZONA2	Joint	414
EL_FOND_TAGLIO_ZONA2	Joint	429
EL_FOND_TAGLIO_ZONA2	Joint	430

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	436
EL_FOND_TAGLIO_ZONA2	Joint	437
EL_FOND_TAGLIO_ZONA2	Joint	442
EL_FOND_TAGLIO_ZONA2	Joint	443
EL_FOND_TAGLIO_ZONA2	Joint	450
EL_FOND_TAGLIO_ZONA2	Joint	457
EL_FOND_TAGLIO_ZONA2	Joint	458
EL_FOND_TAGLIO_ZONA2	Joint	459
EL_FOND_TAGLIO_ZONA2	Joint	460
EL_FOND_TAGLIO_ZONA2	Joint	461
EL_FOND_TAGLIO_ZONA2	Joint	462
EL_FOND_TAGLIO_ZONA2	Joint	470
EL_FOND_TAGLIO_ZONA2	Joint	471
EL_FOND_TAGLIO_ZONA2	Joint	479
EL_FOND_TAGLIO_ZONA2	Joint	481
EL_FOND_TAGLIO_ZONA2	Joint	7
EL_FOND_TAGLIO_ZONA2	Joint	13
EL_FOND_TAGLIO_ZONA2	Joint	59
EL_FOND_TAGLIO_ZONA2	Joint	117
EL_FOND_TAGLIO_ZONA2	Joint	169
EL_FOND_TAGLIO_ZONA2	Joint	170
EL_FOND_TAGLIO_ZONA2	Joint	172
EL_FOND_TAGLIO_ZONA2	Joint	173
EL_FOND_TAGLIO_ZONA2	Joint	174
EL_FOND_TAGLIO_ZONA2	Joint	175

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	177
EL_FOND_TAGLIO_ZONA2	Joint	178
EL_FOND_TAGLIO_ZONA2	Joint	180
EL_FOND_TAGLIO_ZONA2	Joint	829
EL_FOND_TAGLIO_ZONA2	Joint	830
EL_FOND_TAGLIO_ZONA2	Joint	831
EL_FOND_TAGLIO_ZONA2	Joint	832
EL_FOND_TAGLIO_ZONA2	Joint	833
EL_FOND_TAGLIO_ZONA2	Joint	JP_101
EL_FOND_TAGLIO_ZONA2	Joint	835
EL_FOND_TAGLIO_ZONA2	Joint	836
EL_FOND_TAGLIO_ZONA2	Joint	837
EL_FOND_TAGLIO_ZONA2	Joint	838
EL_FOND_TAGLIO_ZONA2	Joint	840
EL_FOND_TAGLIO_ZONA2	Joint	841
EL_FOND_TAGLIO_ZONA2	Joint	842
EL_FOND_TAGLIO_ZONA2	Joint	843
EL_FOND_TAGLIO_ZONA2	Joint	844
EL_FOND_TAGLIO_ZONA2	Joint	845
EL_FOND_TAGLIO_ZONA2	Joint	846
EL_FOND_TAGLIO_ZONA2	Joint	JP_102
EL_FOND_TAGLIO_ZONA2	Joint	848
EL_FOND_TAGLIO_ZONA2	Joint	849
EL_FOND_TAGLIO_ZONA2	Joint	850
EL_FOND_TAGLIO_ZONA2	Joint	851

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	853
EL_FOND_TAGLIO_ZONA2	Joint	854
EL_FOND_TAGLIO_ZONA2	Joint	855
EL_FOND_TAGLIO_ZONA2	Joint	856
EL_FOND_TAGLIO_ZONA2	Joint	979
EL_FOND_TAGLIO_ZONA2	Joint	JP_109
EL_FOND_TAGLIO_ZONA2	Joint	JP_110
EL_FOND_TAGLIO_ZONA2	Joint	991
EL_FOND_TAGLIO_ZONA2	Joint	995
EL_FOND_TAGLIO_ZONA2	Joint	996
EL_FOND_TAGLIO_ZONA2	Joint	998
EL_FOND_TAGLIO_ZONA2	Joint	999
EL_FOND_TAGLIO_ZONA2	Joint	1000
EL_FOND_TAGLIO_ZONA2	Joint	1001
EL_FOND_TAGLIO_ZONA2	Joint	1002
EL_FOND_TAGLIO_ZONA2	Joint	1917
EL_FOND_TAGLIO_ZONA2	Joint	1919
EL_FOND_TAGLIO_ZONA2	Joint	1922
EL_FOND_TAGLIO_ZONA2	Joint	1955
EL_FOND_TAGLIO_ZONA2	Joint	1974
EL_FOND_TAGLIO_ZONA2	Joint	1975
EL_FOND_TAGLIO_ZONA2	Joint	1976
EL_FOND_TAGLIO_ZONA2	Joint	1977
EL_FOND_TAGLIO_ZONA2	Joint	1984
EL_FOND_TAGLIO_ZONA2	Joint	1985

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	1986
EL_FOND_TAGLIO_ZONA2	Joint	1987
EL_FOND_TAGLIO_ZONA2	Joint	1989
EL_FOND_TAGLIO_ZONA2	Joint	1990
EL_FOND_TAGLIO_ZONA2	Joint	1991
EL_FOND_TAGLIO_ZONA2	Joint	1992
EL_FOND_TAGLIO_ZONA2	Joint	1993
EL_FOND_TAGLIO_ZONA2	Joint	1997
EL_FOND_TAGLIO_ZONA2	Joint	2000
EL_FOND_TAGLIO_ZONA2	Joint	2001
EL_FOND_TAGLIO_ZONA2	Joint	2021
EL_FOND_TAGLIO_ZONA2	Joint	2022
EL_FOND_TAGLIO_ZONA2	Joint	2023
EL_FOND_TAGLIO_ZONA2	Joint	3072
EL_FOND_TAGLIO_ZONA2	Joint	3073
EL_FOND_TAGLIO_ZONA2	Joint	3074
EL_FOND_TAGLIO_ZONA2	Joint	3075
EL_FOND_TAGLIO_ZONA2	Joint	3076
EL_FOND_TAGLIO_ZONA2	Joint	3077
EL_FOND_TAGLIO_ZONA2	Joint	3078
EL_FOND_TAGLIO_ZONA2	Joint	3163
EL_FOND_TAGLIO_ZONA2	Joint	3164
EL_FOND_TAGLIO_ZONA2	Joint	3165
EL_FOND_TAGLIO_ZONA2	Joint	JP_107
EL_FOND_TAGLIO_ZONA2	Joint	3167



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	3168
EL_FOND_TAGLIO_ZONA2	Joint	3169
EL_FOND_TAGLIO_ZONA2	Joint	3170
EL_FOND_TAGLIO_ZONA2	Joint	3171
EL_FOND_TAGLIO_ZONA2	Joint	JP_108
EL_FOND_TAGLIO_ZONA2	Joint	3173
EL_FOND_TAGLIO_ZONA2	Joint	3174
EL_FOND_TAGLIO_ZONA2	Joint	3175
EL_FOND_TAGLIO_ZONA2	Joint	3176
EL_FOND_TAGLIO_ZONA2	Joint	223
EL_FOND_TAGLIO_ZONA2	Joint	256
EL_FOND_TAGLIO_ZONA2	Joint	259
EL_FOND_TAGLIO_ZONA2	Joint	260
EL_FOND_TAGLIO_ZONA2	Joint	261
EL_FOND_TAGLIO_ZONA2	Joint	265
EL_FOND_TAGLIO_ZONA2	Joint	266
EL_FOND_TAGLIO_ZONA2	Joint	267
EL_FOND_TAGLIO_ZONA2	Joint	297
EL_FOND_TAGLIO_ZONA2	Joint	298
EL_FOND_TAGLIO_ZONA2	Joint	299
EL_FOND_TAGLIO_ZONA2	Joint	300
EL_FOND_TAGLIO_ZONA2	Joint	324
EL_FOND_TAGLIO_ZONA2	Joint	333
EL_FOND_TAGLIO_ZONA2	Joint	334
EL_FOND_TAGLIO_ZONA2	Joint	339

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	434
EL_FOND_TAGLIO_ZONA2	Joint	463
EL_FOND_TAGLIO_ZONA2	Joint	467
EL_FOND_TAGLIO_ZONA2	Joint	482
EL_FOND_TAGLIO_ZONA2	Joint	512
EL_FOND_TAGLIO_ZONA2	Joint	517
EL_FOND_TAGLIO_ZONA2	Joint	525
EL_FOND_TAGLIO_ZONA2	Joint	526
EL_FOND_TAGLIO_ZONA2	Joint	534
EL_FOND_TAGLIO_ZONA2	Joint	536
EL_FOND_TAGLIO_ZONA2	Joint	537
EL_FOND_TAGLIO_ZONA2	Joint	656
EL_FOND_TAGLIO_ZONA2	Joint	657
EL_FOND_TAGLIO_ZONA2	Joint	698
EL_FOND_TAGLIO_ZONA2	Joint	699
EL_FOND_TAGLIO_ZONA2	Joint	707
EL_FOND_TAGLIO_ZONA2	Joint	708
EL_FOND_TAGLIO_ZONA2	Joint	714
EL_FOND_TAGLIO_ZONA2	Joint	731
EL_FOND_TAGLIO_ZONA2	Joint	732
EL_FOND_TAGLIO_ZONA2	Joint	733
EL_FOND_TAGLIO_ZONA2	Joint	741
EL_FOND_TAGLIO_ZONA2	Joint	742
EL_FOND_TAGLIO_ZONA2	Joint	743
EL_FOND_TAGLIO_ZONA2	Joint	746

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	747
EL_FOND_TAGLIO_ZONA2	Joint	781
EL_FOND_TAGLIO_ZONA2	Joint	784
EL_FOND_TAGLIO_ZONA2	Joint	787
EL_FOND_TAGLIO_ZONA2	Joint	1226
EL_FOND_TAGLIO_ZONA2	Joint	1227
EL_FOND_TAGLIO_ZONA2	Joint	1237
EL_FOND_TAGLIO_ZONA2	Joint	1238
EL_FOND_TAGLIO_ZONA2	Joint	1288
EL_FOND_TAGLIO_ZONA2	Joint	1289
EL_FOND_TAGLIO_ZONA2	Joint	1290
EL_FOND_TAGLIO_ZONA2	Joint	1297
EL_FOND_TAGLIO_ZONA2	Joint	1301
EL_FOND_TAGLIO_ZONA2	Joint	1316
EL_FOND_TAGLIO_ZONA2	Joint	1317
EL_FOND_TAGLIO_ZONA2	Joint	1318
EL_FOND_TAGLIO_ZONA2	Joint	1319
EL_FOND_TAGLIO_ZONA2	Joint	1320
EL_FOND_TAGLIO_ZONA2	Joint	1321
EL_FOND_TAGLIO_ZONA2	Joint	1322
EL_FOND_TAGLIO_ZONA2	Joint	1323
EL_FOND_TAGLIO_ZONA2	Joint	1325
EL_FOND_TAGLIO_ZONA2	Joint	1326
EL_FOND_TAGLIO_ZONA2	Joint	1327
EL_FOND_TAGLIO_ZONA2	Joint	1459

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	1510
EL_FOND_TAGLIO_ZONA2	Joint	1512
EL_FOND_TAGLIO_ZONA2	Joint	1513
EL_FOND_TAGLIO_ZONA2	Joint	1514
EL_FOND_TAGLIO_ZONA2	Joint	1516
EL_FOND_TAGLIO_ZONA2	Joint	1519
EL_FOND_TAGLIO_ZONA2	Joint	1527
EL_FOND_TAGLIO_ZONA2	Joint	1529
EL_FOND_TAGLIO_ZONA2	Joint	1530
EL_FOND_TAGLIO_ZONA2	Joint	1532
EL_FOND_TAGLIO_ZONA2	Joint	1544
EL_FOND_TAGLIO_ZONA2	Joint	1556
EL_FOND_TAGLIO_ZONA2	Joint	1557
EL_FOND_TAGLIO_ZONA2	Joint	495
EL_FOND_TAGLIO_ZONA2	Joint	498
EL_FOND_TAGLIO_ZONA2	Joint	514
EL_FOND_TAGLIO_ZONA2	Joint	791
EL_FOND_TAGLIO_ZONA2	Joint	1012
EL_FOND_TAGLIO_ZONA2	Joint	1013
EL_FOND_TAGLIO_ZONA2	Joint	1018
EL_FOND_TAGLIO_ZONA2	Joint	1019
EL_FOND_TAGLIO_ZONA2	Joint	1020
EL_FOND_TAGLIO_ZONA2	Joint	1021
EL_FOND_TAGLIO_ZONA2	Joint	1022
EL_FOND_TAGLIO_ZONA2	Joint	1023

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	1024
EL_FOND_TAGLIO_ZONA2	Joint	1025
EL_FOND_TAGLIO_ZONA2	Joint	1028
EL_FOND_TAGLIO_ZONA2	Joint	1029
EL_FOND_TAGLIO_ZONA2	Joint	1030
EL_FOND_TAGLIO_ZONA2	Joint	1031
EL_FOND_TAGLIO_ZONA2	Joint	1032
EL_FOND_TAGLIO_ZONA2	Joint	1033
EL_FOND_TAGLIO_ZONA2	Joint	1034
EL_FOND_TAGLIO_ZONA2	Joint	1037
EL_FOND_TAGLIO_ZONA2	Joint	1038
EL_FOND_TAGLIO_ZONA2	Joint	1047
EL_FOND_TAGLIO_ZONA2	Joint	1048
EL_FOND_TAGLIO_ZONA2	Joint	1066
EL_FOND_TAGLIO_ZONA2	Joint	1067
EL_FOND_TAGLIO_ZONA2	Joint	1068
EL_FOND_TAGLIO_ZONA2	Joint	1069
EL_FOND_TAGLIO_ZONA2	Joint	1070
EL_FOND_TAGLIO_ZONA2	Joint	1135
EL_FOND_TAGLIO_ZONA2	Joint	1137
EL_FOND_TAGLIO_ZONA2	Joint	1141
EL_FOND_TAGLIO_ZONA2	Joint	1142
EL_FOND_TAGLIO_ZONA2	Joint	1143
EL_FOND_TAGLIO_ZONA2	Joint	1148
EL_FOND_TAGLIO_ZONA2	Joint	1279

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	1287
EL_FOND_TAGLIO_ZONA2	Joint	1293
EL_FOND_TAGLIO_ZONA2	Joint	1315
EL_FOND_TAGLIO_ZONA2	Joint	1329
EL_FOND_TAGLIO_ZONA2	Joint	1376
EL_FOND_TAGLIO_ZONA2	Joint	1377
EL_FOND_TAGLIO_ZONA2	Joint	1378
EL_FOND_TAGLIO_ZONA2	Joint	1379
EL_FOND_TAGLIO_ZONA2	Joint	1380
EL_FOND_TAGLIO_ZONA2	Joint	1381
EL_FOND_TAGLIO_ZONA2	Joint	1385
EL_FOND_TAGLIO_ZONA2	Joint	1404
EL_FOND_TAGLIO_ZONA2	Joint	1417
EL_FOND_TAGLIO_ZONA2	Joint	1418
EL_FOND_TAGLIO_ZONA2	Joint	1439
EL_FOND_TAGLIO_ZONA2	Joint	1447
EL_FOND_TAGLIO_ZONA2	Joint	1448
EL_FOND_TAGLIO_ZONA2	Joint	1449
EL_FOND_TAGLIO_ZONA2	Joint	1450
EL_FOND_TAGLIO_ZONA2	Joint	1451
EL_FOND_TAGLIO_ZONA2	Joint	1452
EL_FOND_TAGLIO_ZONA2	Joint	1460
EL_FOND_TAGLIO_ZONA2	Joint	1461
EL_FOND_TAGLIO_ZONA2	Joint	1462
EL_FOND_TAGLIO_ZONA2	Joint	1463

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Joint	1468
EL_FOND_TAGLIO_ZONA2	Joint	1469
EL_FOND_TAGLIO_ZONA2	Joint	1493
EL_FOND_TAGLIO_ZONA2	Joint	1494
EL_FOND_TAGLIO_ZONA2	Joint	1495
EL_FOND_TAGLIO_ZONA2	Joint	1603
EL_FOND_TAGLIO_ZONA2	Joint	1604
EL_FOND_TAGLIO_ZONA2	Joint	1605
EL_FOND_TAGLIO_ZONA2	Joint	1606
EL_FOND_TAGLIO_ZONA2	Joint	1607
EL_FOND_TAGLIO_ZONA2	Joint	1608
EL_FOND_TAGLIO_ZONA2	Joint	1609
EL_FOND_TAGLIO_ZONA2	Joint	1610
EL_FOND_TAGLIO_ZONA2	Area	F_EL_925
EL_FOND_TAGLIO_ZONA2	Area	F_EL_742
EL_FOND_TAGLIO_ZONA2	Area	F_EL_928
EL_FOND_TAGLIO_ZONA2	Area	F_EL_835
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1025
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1133
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1203
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1337
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1117
EL_FOND_TAGLIO_ZONA2	Area	F_EL_582
EL_FOND_TAGLIO_ZONA2	Area	F_EL_579
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1066

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_770
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1132
EL_FOND_TAGLIO_ZONA2	Area	F_EL_831
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1297
EL_FOND_TAGLIO_ZONA2	Area	F_EL_405
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1070
EL_FOND_TAGLIO_ZONA2	Area	F_EL_271
EL_FOND_TAGLIO_ZONA2	Area	F_EL_277
EL_FOND_TAGLIO_ZONA2	Area	F_EL_265
EL_FOND_TAGLIO_ZONA2	Area	F_EL_255
EL_FOND_TAGLIO_ZONA2	Area	F_EL_274
EL_FOND_TAGLIO_ZONA2	Area	F_EL_268
EL_FOND_TAGLIO_ZONA2	Area	F_EL_262
EL_FOND_TAGLIO_ZONA2	Area	F_EL_450
EL_FOND_TAGLIO_ZONA2	Area	F_EL_362
EL_FOND_TAGLIO_ZONA2	Area	F_EL_369
EL_FOND_TAGLIO_ZONA2	Area	F_EL_374
EL_FOND_TAGLIO_ZONA2	Area	F_EL_379
EL_FOND_TAGLIO_ZONA2	Area	F_EL_367
EL_FOND_TAGLIO_ZONA2	Area	F_EL_357
EL_FOND_TAGLIO_ZONA2	Area	F_EL_376
EL_FOND_TAGLIO_ZONA2	Area	F_EL_370
EL_FOND_TAGLIO_ZONA2	Area	F_EL_364
EL_FOND_TAGLIO_ZONA2	Area	F_EL_229
EL_FOND_TAGLIO_ZONA2	Area	F_EL_469



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1751
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1753
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1385
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1851
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1876
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1875
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1786
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1100
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1193
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1202
EL_FOND_TAGLIO_ZONA2	Area	F_EL_5
EL_FOND_TAGLIO_ZONA2	Area	F_EL_17
EL_FOND_TAGLIO_ZONA2	Area	F_EL_18
EL_FOND_TAGLIO_ZONA2	Area	F_EL_136
EL_FOND_TAGLIO_ZONA2	Area	F_EL_14
EL_FOND_TAGLIO_ZONA2	Area	F_EL_39
EL_FOND_TAGLIO_ZONA2	Area	F_EL_72
EL_FOND_TAGLIO_ZONA2	Area	F_EL_98
EL_FOND_TAGLIO_ZONA2	Area	F_EL_739
EL_FOND_TAGLIO_ZONA2	Area	F_EL_935
EL_FOND_TAGLIO_ZONA2	Area	F_EL_936
EL_FOND_TAGLIO_ZONA2	Area	F_EL_832
EL_FOND_TAGLIO_ZONA2	Area	F_EL_836
EL_FOND_TAGLIO_ZONA2	Area	F_EL_842
EL_FOND_TAGLIO_ZONA2	Area	F_EL_843

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1221
EL_FOND_TAGLIO_ZONA2	Area	F_EL_929
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1414
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1029
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1333
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1446
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1181
EL_FOND_TAGLIO_ZONA2	Area	F_EL_884
EL_FOND_TAGLIO_ZONA2	Area	F_EL_934
EL_FOND_TAGLIO_ZONA2	Area	F_EL_841
EL_FOND_TAGLIO_ZONA2	Area	F_EL_760
EL_FOND_TAGLIO_ZONA2	Area	F_EL_980
EL_FOND_TAGLIO_ZONA2	Area	F_EL_761
EL_FOND_TAGLIO_ZONA2	Area	F_EL_228
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1441
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1154
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1056
EL_FOND_TAGLIO_ZONA2	Area	F_EL_924
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1024
EL_FOND_TAGLIO_ZONA2	Area	F_EL_327
EL_FOND_TAGLIO_ZONA2	Area	F_EL_85
EL_FOND_TAGLIO_ZONA2	Area	F_EL_70
EL_FOND_TAGLIO_ZONA2	Area	F_EL_38
EL_FOND_TAGLIO_ZONA2	Area	F_EL_60
EL_FOND_TAGLIO_ZONA2	Area	F_EL_932

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_839
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1192
EL_FOND_TAGLIO_ZONA2	Area	F_EL_931
EL_FOND_TAGLIO_ZONA2	Area	F_EL_838
EL_FOND_TAGLIO_ZONA2	Area	F_EL_574
EL_FOND_TAGLIO_ZONA2	Area	F_EL_500
EL_FOND_TAGLIO_ZONA2	Area	F_EL_968
EL_FOND_TAGLIO_ZONA2	Area	F_EL_408
EL_FOND_TAGLIO_ZONA2	Area	F_EL_698
EL_FOND_TAGLIO_ZONA2	Area	F_EL_912
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1259
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1076
EL_FOND_TAGLIO_ZONA2	Area	F_EL_844
EL_FOND_TAGLIO_ZONA2	Area	F_EL_974
EL_FOND_TAGLIO_ZONA2	Area	F_EL_260
EL_FOND_TAGLIO_ZONA2	Area	F_EL_267
EL_FOND_TAGLIO_ZONA2	Area	F_EL_272
EL_FOND_TAGLIO_ZONA2	Area	F_EL_273
EL_FOND_TAGLIO_ZONA2	Area	F_EL_447
EL_FOND_TAGLIO_ZONA2	Area	F_EL_368
EL_FOND_TAGLIO_ZONA2	Area	F_EL_373
EL_FOND_TAGLIO_ZONA2	Area	F_EL_534
EL_FOND_TAGLIO_ZONA2	Area	F_EL_375
EL_FOND_TAGLIO_ZONA2	Area	F_EL_365
EL_FOND_TAGLIO_ZONA2	Area	F_EL_459

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_531
EL_FOND_TAGLIO_ZONA2	Area	F_EL_117
EL_FOND_TAGLIO_ZONA2	Area	F_EL_81
EL_FOND_TAGLIO_ZONA2	Area	F_EL_59
EL_FOND_TAGLIO_ZONA2	Area	F_EL_27
EL_FOND_TAGLIO_ZONA2	Area	F_EL_219
EL_FOND_TAGLIO_ZONA2	Area	F_EL_298
EL_FOND_TAGLIO_ZONA2	Area	F_EL_169
EL_FOND_TAGLIO_ZONA2	Area	F_EL_345
EL_FOND_TAGLIO_ZONA2	Area	F_EL_406
EL_FOND_TAGLIO_ZONA2	Area	F_EL_223
EL_FOND_TAGLIO_ZONA2	Area	F_EL_163
EL_FOND_TAGLIO_ZONA2	Area	F_EL_279
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1587
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1675
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1588
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1589
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1677
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1590
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1591
EL_FOND_TAGLIO_ZONA2	Area	F_EL_188
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1672
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1584
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1496
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1780

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1740
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1629
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1638
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1630
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1610
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1866
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1874
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1852
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1814
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1833
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1877
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1891
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1839
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1420
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1459
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1472
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1785
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1760
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1761
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1745
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1790
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1787
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1703
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1179
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1721

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1207
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1084
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1085
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1649
EL_FOND_TAGLIO_ZONA2	Area	F_EL_4
EL_FOND_TAGLIO_ZONA2	Area	F_EL_7
EL_FOND_TAGLIO_ZONA2	Area	F_EL_2
EL_FOND_TAGLIO_ZONA2	Area	F_EL_13
EL_FOND_TAGLIO_ZONA2	Area	F_EL_10
EL_FOND_TAGLIO_ZONA2	Area	F_EL_116
EL_FOND_TAGLIO_ZONA2	Area	F_EL_120
EL_FOND_TAGLIO_ZONA2	Area	F_EL_97
EL_FOND_TAGLIO_ZONA2	Area	F_EL_108
EL_FOND_TAGLIO_ZONA2	Area	F_EL_88
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1015
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1123
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1224
EL_FOND_TAGLIO_ZONA2	Area	F_EL_729
EL_FOND_TAGLIO_ZONA2	Area	F_EL_822
EL_FOND_TAGLIO_ZONA2	Area	F_EL_915
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1430
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1304
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1435
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1353
EL_FOND_TAGLIO_ZONA2	Area	F_EL_591

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_648
EL_FOND_TAGLIO_ZONA2	Area	F_EL_734
EL_FOND_TAGLIO_ZONA2	Area	F_EL_920
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1020
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1128
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1229
EL_FOND_TAGLIO_ZONA2	Area	F_EL_827
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1450
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1241
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1156
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1049
EL_FOND_TAGLIO_ZONA2	Area	F_EL_950
EL_FOND_TAGLIO_ZONA2	Area	F_EL_864
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1050
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1051
EL_FOND_TAGLIO_ZONA2	Area	F_EL_951
EL_FOND_TAGLIO_ZONA2	Area	F_EL_952
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1242
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1243
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1157
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1158
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1451
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1452
EL_FOND_TAGLIO_ZONA2	Area	F_EL_818
EL_FOND_TAGLIO_ZONA2	Area	F_EL_819

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_477
EL_FOND_TAGLIO_ZONA2	Area	F_EL_402
EL_FOND_TAGLIO_ZONA2	Area	F_EL_762
EL_FOND_TAGLIO_ZONA2	Area	F_EL_735
EL_FOND_TAGLIO_ZONA2	Area	F_EL_736
EL_FOND_TAGLIO_ZONA2	Area	F_EL_737
EL_FOND_TAGLIO_ZONA2	Area	F_EL_738
EL_FOND_TAGLIO_ZONA2	Area	F_EL_921
EL_FOND_TAGLIO_ZONA2	Area	F_EL_922
EL_FOND_TAGLIO_ZONA2	Area	F_EL_923
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1021
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1022
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1023
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1129
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1130
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1131
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1230
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1231
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1232
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1233
EL_FOND_TAGLIO_ZONA2	Area	F_EL_828
EL_FOND_TAGLIO_ZONA2	Area	F_EL_829
EL_FOND_TAGLIO_ZONA2	Area	F_EL_830
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1438
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1439



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1436
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1437
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1013
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1014
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1121
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1122
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1222
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1223
EL_FOND_TAGLIO_ZONA2	Area	F_EL_727
EL_FOND_TAGLIO_ZONA2	Area	F_EL_728
EL_FOND_TAGLIO_ZONA2	Area	F_EL_820
EL_FOND_TAGLIO_ZONA2	Area	F_EL_821
EL_FOND_TAGLIO_ZONA2	Area	F_EL_913
EL_FOND_TAGLIO_ZONA2	Area	F_EL_914
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1302
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1303
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1428
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1429
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1433
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1434
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1431
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1432
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1351
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1352
EL_FOND_TAGLIO_ZONA2	Area	F_EL_646

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_647
EL_FOND_TAGLIO_ZONA2	Area	F_EL_589
EL_FOND_TAGLIO_ZONA2	Area	F_EL_590
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1481
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1571
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1658
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1482
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1572
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1659
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1483
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1573
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1660
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1484
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1574
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1661
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1485
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1575
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1662
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1486
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1576
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1663
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1487
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1577
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1664
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1488

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1578
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1665
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1489
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1579
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1666
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1490
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1580
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1667
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1491
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1581
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1668
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1492
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1582
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1669
EL_FOND_TAGLIO_ZONA2	Area	F_EL_246
EL_FOND_TAGLIO_ZONA2	Area	F_EL_251
EL_FOND_TAGLIO_ZONA2	Area	F_EL_252
EL_FOND_TAGLIO_ZONA2	Area	F_EL_253
EL_FOND_TAGLIO_ZONA2	Area	F_EL_254
EL_FOND_TAGLIO_ZONA2	Area	F_EL_247
EL_FOND_TAGLIO_ZONA2	Area	F_EL_248
EL_FOND_TAGLIO_ZONA2	Area	F_EL_249
EL_FOND_TAGLIO_ZONA2	Area	F_EL_250
EL_FOND_TAGLIO_ZONA2	Area	F_EL_244
EL_FOND_TAGLIO_ZONA2	Area	F_EL_245

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_348
EL_FOND_TAGLIO_ZONA2	Area	F_EL_437
EL_FOND_TAGLIO_ZONA2	Area	F_EL_509
EL_FOND_TAGLIO_ZONA2	Area	F_EL_353
EL_FOND_TAGLIO_ZONA2	Area	F_EL_442
EL_FOND_TAGLIO_ZONA2	Area	F_EL_514
EL_FOND_TAGLIO_ZONA2	Area	F_EL_354
EL_FOND_TAGLIO_ZONA2	Area	F_EL_443
EL_FOND_TAGLIO_ZONA2	Area	F_EL_515
EL_FOND_TAGLIO_ZONA2	Area	F_EL_355
EL_FOND_TAGLIO_ZONA2	Area	F_EL_444
EL_FOND_TAGLIO_ZONA2	Area	F_EL_516
EL_FOND_TAGLIO_ZONA2	Area	F_EL_356
EL_FOND_TAGLIO_ZONA2	Area	F_EL_445
EL_FOND_TAGLIO_ZONA2	Area	F_EL_517
EL_FOND_TAGLIO_ZONA2	Area	F_EL_446
EL_FOND_TAGLIO_ZONA2	Area	F_EL_518
EL_FOND_TAGLIO_ZONA2	Area	F_EL_349
EL_FOND_TAGLIO_ZONA2	Area	F_EL_438
EL_FOND_TAGLIO_ZONA2	Area	F_EL_510
EL_FOND_TAGLIO_ZONA2	Area	F_EL_350
EL_FOND_TAGLIO_ZONA2	Area	F_EL_439
EL_FOND_TAGLIO_ZONA2	Area	F_EL_511
EL_FOND_TAGLIO_ZONA2	Area	F_EL_351
EL_FOND_TAGLIO_ZONA2	Area	F_EL_440

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_512
EL_FOND_TAGLIO_ZONA2	Area	F_EL_352
EL_FOND_TAGLIO_ZONA2	Area	F_EL_441
EL_FOND_TAGLIO_ZONA2	Area	F_EL_513
EL_FOND_TAGLIO_ZONA2	Area	F_EL_346
EL_FOND_TAGLIO_ZONA2	Area	F_EL_435
EL_FOND_TAGLIO_ZONA2	Area	F_EL_507
EL_FOND_TAGLIO_ZONA2	Area	F_EL_347
EL_FOND_TAGLIO_ZONA2	Area	F_EL_436
EL_FOND_TAGLIO_ZONA2	Area	F_EL_508
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1504
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1593
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1681
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1505
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1594
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1682
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1506
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1595
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1683
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1507
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1596
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1684
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1508
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1597
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1685

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1509
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1598
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1686
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1611
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1612
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1427
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1722
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1613
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1723
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1395
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1618
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1396
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1526
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1262
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1399
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1530
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1531
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1400
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1401
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1139
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1263
EL_FOND_TAGLIO_ZONA2	Area	F_EL_494
EL_FOND_TAGLIO_ZONA2	Area	F_EL_552
EL_FOND_TAGLIO_ZONA2	Area	F_EL_583
EL_FOND_TAGLIO_ZONA2	Area	F_EL_942

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_943
EL_FOND_TAGLIO_ZONA2	Area	F_EL_944
EL_FOND_TAGLIO_ZONA2	Area	F_EL_945
EL_FOND_TAGLIO_ZONA2	Area	F_EL_852
EL_FOND_TAGLIO_ZONA2	Area	F_EL_940
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1532
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1732
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1733
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1624
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1623
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1619
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1729
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1535
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1405
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1267
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1142
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1145
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1269
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1147
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1148
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1040
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1043
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1044
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1038
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1045

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_855
EL_FOND_TAGLIO_ZONA2	Area	F_EL_707
EL_FOND_TAGLIO_ZONA2	Area	F_EL_706
EL_FOND_TAGLIO_ZONA2	Area	F_EL_705
EL_FOND_TAGLIO_ZONA2	Area	F_EL_704
EL_FOND_TAGLIO_ZONA2	Area	F_EL_565
EL_FOND_TAGLIO_ZONA2	Area	F_EL_566
EL_FOND_TAGLIO_ZONA2	Area	F_EL_567
EL_FOND_TAGLIO_ZONA2	Area	F_EL_568
EL_FOND_TAGLIO_ZONA2	Area	F_EL_421
EL_FOND_TAGLIO_ZONA2	Area	F_EL_422
EL_FOND_TAGLIO_ZONA2	Area	F_EL_420
EL_FOND_TAGLIO_ZONA2	Area	F_EL_946
EL_FOND_TAGLIO_ZONA2	Area	F_EL_853
EL_FOND_TAGLIO_ZONA2	Area	F_EL_854
EL_FOND_TAGLIO_ZONA2	Area	F_EL_702
EL_FOND_TAGLIO_ZONA2	Area	F_EL_703
EL_FOND_TAGLIO_ZONA2	Area	F_EL_563
EL_FOND_TAGLIO_ZONA2	Area	F_EL_564
EL_FOND_TAGLIO_ZONA2	Area	F_EL_316
EL_FOND_TAGLIO_ZONA2	Area	F_EL_317
EL_FOND_TAGLIO_ZONA2	Area	F_EL_233
EL_FOND_TAGLIO_ZONA2	Area	F_EL_318
EL_FOND_TAGLIO_ZONA2	Area	F_EL_202
EL_FOND_TAGLIO_ZONA2	Area	F_EL_153



**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_175
EL_FOND_TAGLIO_ZONA2	Area	F_EL_205
EL_FOND_TAGLIO_ZONA2	Area	F_EL_236
EL_FOND_TAGLIO_ZONA2	Area	F_EL_321
EL_FOND_TAGLIO_ZONA2	Area	F_EL_154
EL_FOND_TAGLIO_ZONA2	Area	F_EL_176
EL_FOND_TAGLIO_ZONA2	Area	F_EL_206
EL_FOND_TAGLIO_ZONA2	Area	F_EL_237
EL_FOND_TAGLIO_ZONA2	Area	F_EL_322
EL_FOND_TAGLIO_ZONA2	Area	F_EL_323
EL_FOND_TAGLIO_ZONA2	Area	F_EL_238
EL_FOND_TAGLIO_ZONA2	Area	F_EL_207
EL_FOND_TAGLIO_ZONA2	Area	F_EL_131
EL_FOND_TAGLIO_ZONA2	Area	F_EL_144
EL_FOND_TAGLIO_ZONA2	Area	F_EL_171
EL_FOND_TAGLIO_ZONA2	Area	F_EL_130
EL_FOND_TAGLIO_ZONA2	Area	F_EL_102
EL_FOND_TAGLIO_ZONA2	Area	F_EL_129
EL_FOND_TAGLIO_ZONA2	Area	F_EL_128
EL_FOND_TAGLIO_ZONA2	Area	F_EL_152
EL_FOND_TAGLIO_ZONA2	Area	F_EL_423
EL_FOND_TAGLIO_ZONA2	Area	F_EL_424
EL_FOND_TAGLIO_ZONA2	Area	F_EL_319
EL_FOND_TAGLIO_ZONA2	Area	F_EL_320
EL_FOND_TAGLIO_ZONA2	Area	F_EL_234

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_235
EL_FOND_TAGLIO_ZONA2	Area	F_EL_203
EL_FOND_TAGLIO_ZONA2	Area	F_EL_204
EL_FOND_TAGLIO_ZONA2	Area	F_EL_174
EL_FOND_TAGLIO_ZONA2	Area	F_EL_569
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1523
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1524
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1525
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1726
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1727
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1728
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1615
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1616
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1617
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1522
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1614
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1842
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1843
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1724
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1725
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1039
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1143
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1144
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1268
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1406

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1037
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1402
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1403
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1404
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1264
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1265
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1266
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1533
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1534
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1625
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1626
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1141
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1140
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1856
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1878
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1857
EL_FOND_TAGLIO_ZONA2	Area	F_EL_941
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1041
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1042
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1146
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1773
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1772
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1803
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1765
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1798

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1818
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1764
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1797
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1350
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1819
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1820
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1821
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1822
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1823
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1801
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1800
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1799
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1766
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1767
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1768
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1769
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1770
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1771
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1802
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1527
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1528
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1529
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1620
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1621
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1622

**Table: Groups 2 - Assignments**

GroupName	ObjectType	ObjectLabel
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1397
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1398
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1731
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1730
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1774
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1775
EL_FOND_TAGLIO_ZONA2	Area	F_EL_1776

**Table: Groups 3 - Masses and Weights**

**Table: Groups 3 - Masses and Weights**

GroupName	SelfMass KN-s2/m	SelfWeight KN	TotalMassX KN-s2/m	TotalMassY KN-s2/m	TotalMassZ KN-s2/m
ALL	17463.77	171261.119	17463.77	17463.77	17463.77
UPSTANDING	106.2	1041.449	106.2	106.2	106.2
BASE_SLAB_140	6665.31	65364.386	6665.31	6665.31	6665.31
ROOF_SLAB_120	3695.47	36240.183	3695.47	3695.47	3695.47
WALL	0	0	0	0	0
PIANO_APPOGGI_S PALLA	21.82	214	21.82	21.82	21.82
NODI_TESTA_PALI	0	0	0	0	0
RS1	2193.95	21515.347	2193.95	2193.95	2193.95
RS1-1	1801.42	17665.863	1801.42	1801.42	1801.42
RS1-2	392.54	3849.484	392.54	392.54	392.54
RS2	870.05	8532.3	870.05	870.05	870.05
RS3	623.59	6115.312	623.59	623.59	623.59
UPSTAND_SP_50	45.55	446.725	45.55	45.55	45.55
UPSTAND_SP_75	567.42	5564.465	567.42	567.42	567.42
UPSTAND_SP40	106.2	1041.449	106.2	106.2	106.2
LANE_1_UDL_A	730.35	7162.285	730.35	730.35	730.35
LANE_2_UDL_A	738.81	7245.268	738.81	738.81	738.81
LANE_3_UDL_A	0	0	0	0	0
LANE_1_UDL_B	725.96	7119.237	725.96	725.96	725.96
LANE_2_UDL_B	0	0	0	0	0
LANE_3_UDL_B	0	0	0	0	0
OTHER_A	0	0	0	0	0
OTHER_B	0	0	0	0	0
TANDEM_POS_1	126.02	1235.85	126.02	126.02	126.02
TANDEM_POS_2	135.22	1326.036	135.22	135.22	135.22

Table: Groups 3 - Masses and Weights

GroupName	SelfMass KN-s2/m	SelfWeight KN	TotalMassX KN-s2/m	TotalMassY KN-s2/m	TotalMassZ KN-s2/m
TANDEM_POS_3	129.92	1274.064	129.92	129.92	129.92
TANDEM_POS_4	117.84	1155.6	117.84	117.84	117.84
TANDEM_POS_5	117.84	1155.6	117.84	117.84	117.84
TANDEM_POS_6	117.84	1155.6	117.84	117.84	117.84
TANDEM_POS_7	117.84	1155.6	117.84	117.84	117.84
TANDEM_POS_8	110.07	1079.448	110.07	110.07	110.07
TANDEM_POS_9	114.26	1120.461	114.26	114.26	114.26
TANDEM_POS_10	124.81	1223.966	124.81	124.81	124.81
TANDEM_POS_11	147.07	1442.216	147.07	147.07	147.07
TANDEM_POS_12	106.64	1045.821	106.64	106.64	106.64
TANDEM_POS_13	114.94	1127.166	114.94	114.94	114.94
TANDEM_POS_14	105.99	1039.399	105.99	105.99	105.99
TANDEM_POS_15	115.13	1129.037	115.13	115.13	115.13
TANDEM_POS_16	117.84	1155.6	117.84	117.84	117.84
TANDEM_POS_17	117.84	1155.6	117.84	117.84	117.84
TANDEM_POS_18	133.95	1313.584	133.95	133.95	133.95
asse_strasa_2	600.16	5885.542	600.16	600.16	600.16
asse_strasa_2-1	0	0	0	0	0
posizioni_TS	0	0	0	0	0
WALL_SP140_EST	341.9	3352.892	341.9	341.9	341.9
WALL_SP280	584.28	5729.85	584.28	584.28	584.28
WALL_SP140_SX	1720.15	16868.893	1720.15	1720.15	1720.15
WALL_SP140_DX	1866.14	18300.613	1866.14	1866.14	1866.14
W_SP_140_RB	3737.29	36650.334	3737.29	3737.29	3737.29
EL_ESCLUSI_FOND	1080.68	10597.861	1080.68	1080.68	1080.68
EL_CALC_FOND	5582.08	54741.458	5582.08	5582.08	5582.08
NODI_TESTA_PALI _AGGIUNTIVI	0	0	0	0	0
SBALZI_FONDAZIO NE	1941.19	19036.544	1941.19	1941.19	1941.19
F_ZONA_2B_Y	3160.43	30993.22	3160.43	3160.43	3160.43
W_SP_140_RB_DX	1081.04	10601.42	1081.04	1081.04	1081.04
F_ZONA_2T_Y	1114.94	10933.783	1114.94	1114.94	1114.94
F_ZONA_1_Y	0	0	0	0	0
SBALZO_SUD	904.44	8869.57	904.44	904.44	904.44
SBALZO_NORD	775.41	7604.142	775.41	775.41	775.41
F_FASCE_INTERNE	1429	14013.742	1429	1429	1429
SBALZO_ANTERIO RE	115.94	1136.975	115.94	115.94	115.94
F_ZONA_INTERNO _MURI	964.96	9463.019	964.96	964.96	964.96
EL_FOND_TAGLIO_ ZONA2	2392.71	23464.449	2392.71	2392.71	2392.71

**Table: Joint Loads - Force, Part 1 of 2**

Table: Joint Loads - Force, Part 1 of 2

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
2878	Q3_Braking_paragraph	GLOBAL	180	0	-300	0	0
2929	veh_IMP	GLOBAL	0	100	0	-100	0
2930	veh_IMP	GLOBAL	0	100	0	-100	0
2931	veh_IMP	GLOBAL	0	100	0	-100	0
2932	veh_IMP	GLOBAL	0	100	0	-100	0
JM_2	test_Fz_min	GLOBAL	0	0	-1000	0	0
JM_2	DF_B_SLU	GLOBAL	419.628	243.026	-1875.48	-632.484	209.814
	STR_Max_Fx						
JM_2	DF_B_SLU	GLOBAL	-416.23	-241.139	-3918.19	3758.13	-208.115
	STR_Min_Fx						
JM_2	DF_B_SLU	GLOBAL	262.901	404.593	-3630.78	2018.15	131.45
	STR_Max_Fy						
JM_2	DF_B_SLU	GLOBAL	-225.665	-404.303	-3344.33	-2021.82	-112.832
	STR_Min_Fy						
JM_2	DF_B_SLU	GLOBAL	170.69	242.413	-1079.3	-632.606	85.345
	STR_Max_Fz						
JM_2	DF_B_SLU	GLOBAL	-57.099	-242.88	-5560.1	-2537.91	-28.5496
	STR_Min_Fz						
JM_2	DF_B_SLU	GLOBAL	-225.276	-239.771	-4867.73	6516.37	-112.638
	STR_Max_Mx						
JM_2	DF_B_SLU	GLOBAL	258.59	240.055	-3553.38	-6520.8	129.295
	STR_Min_Mx						
JM_2	DF_B_SLE	GLOBAL	287.734	162.088	-1907.04	-406.372	143.867
	RARA_Max_Fx						
JM_2	DF_B_SLE	GLOBAL	-270.276	-160.631	-2905.02	2721.37	-135.138
	RARA_Min_Fx						
JM_2	DF_B_SLE	GLOBAL	183.245	269.876	-2680.55	1598.44	91.6227
	RARA_Max_Fy						
JM_2	DF_B_SLE	GLOBAL	-143.204	-269.608	-3000.96	-1601.44	-71.6018
	RARA_Min_Fy						
JM_2	DF_B_SLE	GLOBAL	92.435	161.948	-1369.4	-241.097	46.2173
	RARA_Max_Fz						
JM_2	DF_B_SLE	GLOBAL	-31.089	-161.991	-4078.77	-1942.26	-15.5443
	RARA_Min_Fz						
JM_2	DF_B_SLE	GLOBAL	-142.449	-159.653	-3562.5	4764.54	-71.2245
	RARA_Max_Mx						
JM_2	DF_B_SLE	GLOBAL	179.618	159.916	-3186.3	-4768.09	89.8091
	RARA_Min_Mx						
JM_2	DF_B_SLE	GLOBAL	185.639	0.578	-2016.21	-2.0192	92.8194
	FREQUENTE_Max_Fx						
JM_2	DF_B_SLE	GLOBAL	-144.424	-0.301	-1883.88	-0.0723	-72.2122
	FREQUENTE_Min_Fx						
JM_2	DF_B_SLE	GLOBAL	156.525	54.164	-1799.93	-188.684	78.2625
	FREQUENTE_Max_Fy						

**Table: Joint Loads - Force, Part 1 of 2**

Joint	LoadPat	CoordSys	F1	F2	F3	M1	M2
			KN	KN	KN	KN-m	KN-m
JM_2	DF_B_SLE FREQUENTE_Min_F y	GLOBAL	-108.209	-53.872	-2065.65	186.537	-54.1047
JM_2	DF_B_SLE FREQUENTE_Max_ Fz	GLOBAL	79.699	0.642	-1545.32	153.083	39.8496
JM_2	DF_B_SLE FREQUENTE_Min_F z	GLOBAL	-15.272	-0.302	-3312.66	-1080.55	-7.6358
JM_2	DF_B_SLE FREQUENTE_Max_ Mx	GLOBAL	-108.232	0.861	-2986.4	2532.93	-54.1162
JM_2	DF_B_SLE FREQUENTE_Min_ Mx	GLOBAL	154.453	-0.577	-2664.06	-2535.9	77.2265
JM_2	DF_B_SLE Q.PERMANENTE_M ax_Fx	GLOBAL	159.526	0.513	-2028.32	-1.8733	79.7631
JM_2	DF_B_SLE Q.PERMANENTE_M in_Fx	GLOBAL	-114.392	-0.219	-1904.64	-0.2503	-57.1961
JM_2	DF_B_SLE Q.PERMANENTE_M ax_Fy	GLOBAL	155.069	0.521	-1800.12	-2.3868	77.5346
JM_2	DF_B_SLE Q.PERMANENTE_M in_Fy	GLOBAL	-107.045	-0.233	-2065.47	0.2515	-53.5223
JM_2	DF_B_SLE Q.PERMANENTE_M ax_Fz	GLOBAL	77.103	0.308	-1769.43	-1.8689	38.5513
JM_2	DF_B_SLE Q.PERMANENTE_M in_Fz	GLOBAL	-13.235	0.038	-2153.98	-0.4197	-6.6176
JM_2	DF_B_SLE Q.PERMANENTE_M ax_Mx	GLOBAL	-106.905	-0.228	-2065.6	0.2374	-53.4527
JM_2	DF_B_SLE Q.PERMANENTE_M in_Mx	GLOBAL	155.647	0.521	-1754.35	-2.5038	77.8235
JM_2	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	GLOBAL	893.589	213.697	-1621.89	1056.18	446.794
JM_2	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	GLOBAL	-846.488	-213.404	-2281.53	-1058.31	-423.244
JM_2	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	GLOBAL	461.327	463.769	-1465.5	1946.57	230.664
JM_2	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	GLOBAL	-413.012	-463.476	-2400.08	-1948.72	-206.506
JM_2	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	GLOBAL	809.776	213.493	-1346.76	1056.07	404.888
JM_2	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	GLOBAL	-745.331	-213.147	-2530.88	-1058.48	-372.665



**Table: Joint Loads - Force, Part 1 of 2**

Joint	LoadPat	CoordSys	F1	F2	F3	M1	M2
			KN	KN	KN	KN-m	KN-m
JM_2	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	GLOBAL	198.928	463.015	-1742.23	1949.39	99.4639
JM_2	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	GLOBAL	-150.32	-462.722	-2088.96	-1951.47	-75.16
JM_2	test_fx	GLOBAL	1000	0	0	0	0
JM_2	test_fy	GLOBAL	0	1000	0	0	0
JM_2	test_fz	GLOBAL	0	0	1000	0	0
JM_2	test_mx	GLOBAL	0	0	0	1000	0
JM_2	test_my	GLOBAL	0	0	0	0	1000
JM_2	test_mz	GLOBAL	0	0	0	0	0

**Table: Joint Loads - Force, Part 2 of 2**

**Table: Joint Loads - Force, Part 2 of 2**

Joint	LoadPat	M3	GUID
		KN-m	
2878	Q3_Braking_paragraph	0	563cda3a-83ba-4e5d-ad20-c1d246f6d249
2929	veh_IMP	0	41276519-dbdb-44f7-8d14-9ae3602f91ce
2930	veh_IMP	0	2cf4c0d2-aced-46c5-b0b9-1d63189a5df7
2931	veh_IMP	0	1c5df35f-0d9c-48a1-a548-437be478f94a
2932	veh_IMP	0	31811d71-ea15-4b2b-a280-dbe33fde0617
JM_2	test_Fz_min	0	527888db-4c37-4deb-aeeb-9eb684c30e5c
JM_2	DF_B_SLU STR_Max_Fx	9.413	c247cd66-bb5d-4432-81ef-d6075445cd66
JM_2	DF_B_SLU STR_Min_Fx	-15.5926	01534297-7742-4d0a-9e76-6dce5e13d238
JM_2	DF_B_SLU STR_Max_Fy	13.1371	9d5f4588-9749-49be-a36d-47b75b85ffe4
JM_2	DF_B_SLU STR_Min_Fy	-13.2563	2bca9abb-0d78-4609-93bd-b261f21c8d65
JM_2	DF_B_SLU STR_Max_Fz	9.8558	f3291bc2-5ec9-45c8-904d-d58a29b47cc3
JM_2	DF_B_SLU STR_Min_Fz	-3.8741	88c2d6b3-e59f-4f3e-9193-fda0a30d7c02
JM_2	DF_B_SLU STR_Max_Mx	-26.3925	cb9a7055-c6a9-44f2-bc3d-64f43ca1f628
JM_2	DF_B_SLU STR_Min_Mx	26.2631	aa82da71-444c-482b-9587-2157bcd9a19c
JM_2	DF_B_SLE RARA_Max_Fx	6.1083	3474bf02-ae6d-47a4-a803-1de810567fe6
JM_2	DF_B_SLE RARA_Min_Fx	-10.717	18e622cc-1a19-4965-b8f8-39c8647eaa7b

**Table: Joint Loads - Force, Part 2 of 2**

Joint	LoadPat	M3 KN-m	GUID
JM_2	DF_B_SLE RARA_Max_Fy	8.2434	27ac1199-199b-44c4-978e-665de8aa19e9
JM_2	DF_B_SLE RARA_Min_Fy	-8.3581	c2d15ca0-d16c-4f1a-8596-a936ff7cc4d3
JM_2	DF_B_SLE RARA_Max_Fz	4.8842	2dae9e59-b2ee-42b1-aa09-7643411ec1ce
JM_2	DF_B_SLE RARA_Min_Fz	-1.9878	b72d3d1d-a8e3-4076-a4e6-76604d062741
JM_2	DF_B_SLE RARA_Max_Mx	-18.692	fb514d3f-eeec2-4e58-8e7f-8890190cdb7a
JM_2	DF_B_SLE RARA_Min_Mx	18.5698	d247768b-d230-420f-a8cd-2d7b29664984
JM_2	DF_B_SLE FREQUENTE_Max_Fx	-0.3533	1226e8f2-cf50-4aa6-862e-09d76199c26f
JM_2	DF_B_SLE FREQUENTE_Min_Fx	0.245	e0464a34-0fcf-4e74-9023-fe900bdcf7d9
JM_2	DF_B_SLE FREQUENTE_Max_Fy	2.4066	88dfd956-5ec4-4910-b429-c057c0eb78e3
JM_2	DF_B_SLE FREQUENTE_Min_Fy	-2.5258	cad107ad-7541-48c7-aeafa-40d8881a7038
JM_2	DF_B_SLE FREQUENTE_Max_Fz	-1.6594	5b2a6f41-fee2-4eb3-b94d-c037c676e66f
JM_2	DF_B_SLE FREQUENTE_Min_Fz	2.4703	c519752a-0037-4da9-8c40-384335ba6470
JM_2	DF_B_SLE FREQUENTE_Max_Mx	-4.7845	3f88e06d-dd6f-4f53-9c3a-58ad50c627da
JM_2	DF_B_SLE FREQUENTE_Min_Mx	4.6595	db3da85c-f3bb-4114-83cd-14145ca67596
JM_2	DF_B_SLE Q.PERMANENTE_Max_Fx	-0.3084	078bf664-454d-49e8-8320-906f5e0b6a26
JM_2	DF_B_SLE Q.PERMANENTE_Min_Fx	0.1898	92966635-43c4-46c7-91c9-57714dc1381d
JM_2	DF_B_SLE Q.PERMANENTE_Max_Fy	-0.3052	7cbe2ff0-9f23-4938-97b0-77e0b03c5161
JM_2	DF_B_SLE Q.PERMANENTE_Min_Fy	0.1868	992e4b10-3e6e-4d6c-9e98-555dd5632884
JM_2	DF_B_SLE Q.PERMANENTE_Max_Fz	-0.1613	cff6b124-5b19-45a6-abf4-402fc9650e13

**Table: Joint Loads - Force, Part 2 of 2**

Joint	LoadPat	M3 KN-m	GUID
JM_2	DF_B_SLE Q.PERMANENTE_M in_Fz	0.0078	e9f2b0a4-6e7b-464b-87cb-8c09873f55c1
JM_2	DF_B_SLE Q.PERMANENTE_M ax_Mx	0.1864	07303a68-917e-41e3-8546-cd6aadec1241
JM_2	DF_B_SLE Q.PERMANENTE_M in_Mx	-0.3044	f896938f-d801-4bff-9a48-2cce58cfb855
JM_2	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	31.848	62530f81-9c97-4ac1-9145-68f807814522
JM_2	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	-31.9672	a18cb9a9-fb69-4813-a2cc-502faa3a0611
JM_2	DF_B_Gk_Ed_SLV_ VSM_Max_Fy	66.9609	8fd7b2a1-fe87-412b-821c-1decfe188f5c
JM_2	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	-67.0802	8f816a8c-7756-4778-ac8a-02d699f4b184
JM_2	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	31.9964	2db1cdcf-f0ad-4673-9988-91022601ea7a
JM_2	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	-32.1492	2c3e3528-4577-4139-b277-9c0f2d807ae7
JM_2	DF_B_Gk_Ed_SLV_ VSM_Max_Mx	67.4527	51118db2-76bb-49cb-9229-6d5845147b63
JM_2	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	-67.5714	74816110-6429-4068-a8e4-4393511cff10
JM_2	test_fx	0	ac762a70-5bb2-41ac-a1bf-1cafc99bc054
JM_2	test_fy	0	34e47868-b4a9-4ae5-b798-019d52da5fd2
JM_2	test_fz	0	be6dbe8a-e800-4eca-bb80-5b7cba442e00
JM_2	test_mx	0	7f3bd6d1-96a6-483e-a5c7-7a71b1493737
JM_2	test_my	0	6381f3b1-a1c7-46d4-8cd5-8b3de8ead291
JM_2	test_mz	1000	d778845e-211a-4a33-bec5-f61623164be7

**Table: Joint Pattern Assignments**

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
23	JP5_WSP140_SX	21.57584
23	JP6_WSP140_RB	15.7768
41	JP4_WSP280_OVE ST	25.41344
41	JP5_WSP140_DX	23.96368

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
42	JP4_WSP280_OVE ST	25.41344
42	JP6_WSP140_RB	15.7768
43	JP6_WSP140_RB	15.7768
45	JP5_WSP140_SX	21.57584
45	JP6_WSP140_RB	15.7768
46	JP6_WSP140_RB	15.7768
48	JP5_WSP140_SX	21.57584
48	JP6_WSP140_RB	15.7768
50	JP6_WSP140_RB	15.7768
51	JP5_WSP140_DX	23.96368
51	JP6_WSP140_RB	15.7768
53	JP5_WSP140_SX	21.57584
53	JP6_WSP140_RB	15.7768
54	JP5_WSP140_DX	23.96368
54	JP6_WSP140_RB	15.7768
55	JP5_WSP140_SX	21.57584
55	JP6_WSP140_RB	15.7768
58	JP6_WSP140_RB	15.7768
60	JP5_WSP140_DX	23.96368
60	JP6_WSP140_RB	15.7768
62	JP3_WSP140_EST	74.124
62	JP6_WSP140_RB	15.7768
63	JP3_WSP140_EST	74.124
63	JP5_WSP140_SX	21.57584
64	JP6_WSP140_RB	15.7768
104	JP4_WSP280_OVE ST	0
105	JP5_WSP140_DX	0
106	JP4_WSP280_OVE ST	0
106	JP5_WSP140_DX	0
107	JP3_WSP140_EST	8.946
107	JP5_WSP140_SX	0
108	JP3_WSP140_EST	8.946
109	JP5_WSP140_SX	0
110	JP5_WSP140_SX	0
111	JP5_WSP140_SX	0
115	JP5_WSP140_DX	0
116	JP5_WSP140_DX	0
119	JP5_WSP140_SX	0
123	JP1_RS1-1	1
123	JP2_WSP75_RS1-1	1
123	JP5_WSP140_DX	0
125	JP1_RS1-1	1
125	JP2_WSP75_RS1-1	1

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
130	JP1_RS1-1	0.988051
131	JP1_RS1-1	0.988051
134	JP1_RS1-1	0.901903
134	JP2_WSP75_RS1-1	0.901903
134	JP5_WSP140_DX	0
136	JP1_RS1-1	0.901903
136	JP2_WSP75_RS1-1	0.901903
144	JP5_WSP140_SX	0
147	JP1_RS1-1	0.67943
149	JP1_RS1-1	0.675243
154	JP5_WSP140_SX	0
159	JP1_RS1-1	0.452889
161	JP1_RS1-1	0.447895
162	JP1_RS1-1	0.419721
166	JP1_RS1-1	0.360909
166	JP2_WSP75_RS1-1	0.360909
166	JP5_WSP140_DX	0
171	JP5_WSP140_SX	0
176	JP5_WSP140_DX	0
179	JP1_RS1-1	0.204407
179	JP2_WSP75_RS1-1	0.204407
179	JP5_WSP140_SX	0
185	JP1_RS1-1	0.085273
192	JP5_WSP140_DX	0
204	JP3_WSP140_EST	5.112
204	JP5_WSP140_SX	0
213	JP5_WSP140_DX	0
214	JP5_WSP140_DX	0
67	JP4_WSP280_OVE ST	25.41344
87	JP1_RS1-1	0.901903
89	JP1_RS1-1	0.675243
90	JP1_RS1-1	0.552699
91	JP1_RS1-1	0.452889
92	JP1_RS1-1	0.360909
93	JP1_RS1-1	0.299436
95	JP1_RS1-1	0.010794
97	JP3_WSP140_EST	5.112
99	JP1_RS1-1	0.988051
100	JP1_RS1-1	1
100	JP2_WSP75_RS1-1	1
219	JP3_WSP140_EST	74.124
220	JP6_WSP140_RB	15.7768
221	JP6_WSP140_RB	15.7768
235	JP5_WSP140_SX	21.57584
235	JP6_WSP140_RB	15.7768

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
236	JP5_WSP140_SX	21.57584
236	JP6_WSP140_RB	15.7768
237	JP5_WSP140_SX	21.57584
237	JP6_WSP140_RB	15.7768
238	JP5_WSP140_SX	21.57584
238	JP6_WSP140_RB	15.7768
249	JP5_WSP140_DX	23.96368
250	JP5_WSP140_DX	23.96368
251	JP5_WSP140_DX	23.96368
252	JP5_WSP140_DX	23.96368
288	JP6_WSP140_RB	15.7768
289	JP6_WSP140_RB	15.7768
295	JP5_WSP140_DX	23.96368
296	JP5_WSP140_DX	23.96368
312	JP6_WSP140_RB	15.7768
316	JP5_WSP140_DX	23.96368
329	JP6_WSP140_RB	15.7768
330	JP5_WSP140_DX	23.96368
433	JP5_WSP140_DX	23.96368
433	JP6_WSP140_RB	15.7768
438	JP5_WSP140_SX	21.57584
438	JP6_WSP140_RB	15.7768
439	JP5_WSP140_SX	21.57584
440	JP6_WSP140_RB	15.7768
455	JP3_WSP140_EST	74.124
455	JP5_WSP140_SX	21.57584
476	JP4_WSP280_OVE ST	25.41344
477	JP4_WSP280_OVE ST	25.41344
491	JP2_WSP75_RS1-1	1.272727
492	JP2_WSP75_RS1-1	1.272727
492	JP5_WSP140_DX	0
492	JP5_WSP140_DX	0
493	JP2_WSP75_RS1-1	1.272727
503	JP5_WSP140_DX	23.96368
503	JP6_WSP140_RB	15.7768
504	JP5_WSP140_DX	23.96368
504	JP6_WSP140_RB	15.7768
532	JP5_WSP140_DX	23.96368
532	JP6_WSP140_RB	15.7768
544	JP5_WSP140_SX	21.57584
545	JP5_WSP140_SX	21.57584
599	JP6_WSP140_RB	15.7768
600	JP6_WSP140_RB	15.7768
JP_76	JP5_WSP140_DX	23.96368

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
JP_80	JP5_WSP140_DX	23.96368
617	JP6_WSP140_RB	15.7768
618	JP6_WSP140_RB	15.7768
619	JP6_WSP140_RB	15.7768
620	JP6_WSP140_RB	15.7768
JP_77	JP5_WSP140_DX	23.96368
JP_78	JP5_WSP140_DX	23.96368
JP_79	JP5_WSP140_DX	23.96368
652	JP6_WSP140_RB	15.7768
653	JP6_WSP140_RB	15.7768
JP_81	JP5_WSP140_DX	23.96368
JP_82	JP5_WSP140_DX	23.96368
681	JP5_WSP140_SX	21.57584
692	JP6_WSP140_RB	15.7768
693	JP6_WSP140_RB	15.7768
694	JP6_WSP140_RB	15.7768
695	JP6_WSP140_RB	15.7768
705	JP6_WSP140_RB	15.7768
706	JP5_WSP140_DX	23.96368
706	JP6_WSP140_RB	15.7768
709	JP6_WSP140_RB	15.7768
710	JP6_WSP140_RB	15.7768
723	JP5_WSP140_DX	23.96368
723	JP6_WSP140_RB	15.7768
724	JP5_WSP140_DX	23.96368
724	JP6_WSP140_RB	15.7768
725	JP5_WSP140_DX	23.96368
725	JP6_WSP140_RB	15.7768
726	JP5_WSP140_DX	23.96368
726	JP6_WSP140_RB	15.7768
JP_84	JP5_WSP140_SX	21.57584
JP_85	JP5_WSP140_SX	21.57584
765	JP5_WSP140_DX	23.96368
765	JP6_WSP140_RB	15.7768
JP_83	JP5_WSP140_SX	21.57584
771	JP5_WSP140_SX	21.57584
774	JP5_WSP140_SX	21.57584
778	JP6_WSP140_RB	15.7768
786	JP5_WSP140_DX	23.96368
786	JP6_WSP140_RB	15.7768
790	JP5_WSP140_SX	21.57584
790	JP6_WSP140_RB	15.7768
792	JP3_WSP140_EST	74.124
JP_75	JP5_WSP140_DX	23.96368
JP_86	JP5_WSP140_SX	21.57584
JP_87	JP5_WSP140_SX	21.57584

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
793	JP4_WSP280_OVE ST	25.41344
794	JP4_WSP280_OVE ST	25.41344
795	JP4_WSP280_OVE ST	0
804	JP4_WSP280_OVE ST	0
824	JP4_WSP280_OVE ST	0
839	JP4_WSP280_OVE ST	0
JP_62	JP6_WSP140_RB	15.7768
893	JP4_WSP280_OVE ST	25.41344
894	JP4_WSP280_OVE ST	25.41344
1119	JP2_WSP75_RS1-1	1.272727
1120	JP2_WSP75_RS1-1	1.272727
1132	JP3_WSP140_EST	74.124
1134	JP6_WSP140_RB	15.7768
1160	JP6_WSP140_RB	15.7768
1220	JP5_WSP140_DX	23.96368
1230	JP5_WSP140_SX	21.57584
1230	JP6_WSP140_RB	15.7768
1233	JP5_WSP140_SX	21.57584
1233	JP6_WSP140_RB	15.7768
1234	JP5_WSP140_SX	21.57584
1234	JP6_WSP140_RB	15.7768
1251	JP6_WSP140_RB	15.7768
1291	JP5_WSP140_DX	23.96368
1347	JP5_WSP140_DX	23.96368
1359	JP6_WSP140_RB	15.7768
1467	JP5_WSP140_SX	21.57584
1467	JP6_WSP140_RB	15.7768
1501	JP5_WSP140_SX	21.57584
1506	JP3_WSP140_EST	74.124
1563	JP3_WSP140_EST	74.124
1567	JP5_WSP140_SX	21.57584
1567	JP6_WSP140_RB	15.7768
1568	JP5_WSP140_SX	21.57584
1568	JP6_WSP140_RB	15.7768
1569	JP5_WSP140_SX	21.57584
1569	JP6_WSP140_RB	15.7768
1570	JP5_WSP140_SX	21.57584
1570	JP6_WSP140_RB	15.7768
1573	JP5_WSP140_DX	23.96368



**Table: Joint Pattern Assignments**

Joint	Pattern	Value
33	JP5_WSP140_DX	23.96368
56	JP3_WSP140_EST	74.124
69	JP6_WSP140_RB	15.7768
79	JP6_WSP140_RB	15.7768
84	JP6_WSP140_RB	15.7768
141	JP6_WSP140_RB	15.7768
226	JP5_WSP140_SX	21.57584
341	JP5_WSP140_SX	21.57584
366	JP6_WSP140_RB	15.7768
393	JP5_WSP140_DX	23.96368
394	JP5_WSP140_DX	23.96368
407	JP6_WSP140_RB	15.7768
408	JP6_WSP140_RB	15.7768
449	JP6_WSP140_RB	15.7768
478	JP5_WSP140_DX	23.96368
564	JP5_WSP140_DX	23.96368
564	JP6_WSP140_RB	15.7768
1039	JP5_WSP140_DX	23.96368
1039	JP6_WSP140_RB	15.7768
1086	JP5_WSP140_DX	23.96368
1093	JP6_WSP140_RB	15.7768
1094	JP6_WSP140_RB	15.7768
1167	JP5_WSP140_SX	21.57584
1167	JP6_WSP140_RB	15.7768
1168	JP5_WSP140_SX	21.57584
1168	JP6_WSP140_RB	15.7768
1183	JP5_WSP140_DX	23.96368
1261	JP6_WSP140_RB	15.7768
1296	JP5_WSP140_SX	21.57584
1296	JP6_WSP140_RB	15.7768
1304	JP5_WSP140_DX	23.96368
1312	JP6_WSP140_RB	15.7768
1336	JP5_WSP140_SX	21.57584
1336	JP6_WSP140_RB	15.7768
1342	JP5_WSP140_DX	23.96368
1343	JP5_WSP140_DX	23.96368
1358	JP6_WSP140_RB	15.7768
1362	JP6_WSP140_RB	15.7768
1390	JP5_WSP140_SX	21.57584
1390	JP6_WSP140_RB	15.7768
1392	JP5_WSP140_SX	21.57584
1392	JP6_WSP140_RB	15.7768
1412	JP5_WSP140_DX	23.96368
1412	JP6_WSP140_RB	15.7768
1425	JP5_WSP140_SX	21.57584
1425	JP6_WSP140_RB	15.7768

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
1552	JP5_WSP140_DX	23.96368
1553	JP5_WSP140_DX	23.96368
1591	JP6_WSP140_RB	15.7768
1592	JP6_WSP140_RB	15.7768
1617	JP5_WSP140_SX	21.57584
1617	JP6_WSP140_RB	15.7768
1618	JP5_WSP140_SX	21.57584
1618	JP6_WSP140_RB	15.7768
1672	JP3_WSP140_EST	5.112
1681	JP1_RS1-1	1
1681	JP2_WSP75_RS1-1	1
1682	JP1_RS1-1	1
1682	JP2_WSP75_RS1-1	1
1683	JP2_WSP75_RS1-1	0.235236
1684	JP2_WSP75_RS1-1	0.333333
1685	JP2_WSP75_RS1-1	0
1686	JP2_WSP75_RS1-1	0.333333
1687	JP2_WSP75_RS1-1	0.333333
1688	JP2_WSP75_RS1-1	0.333333
1689	JP2_WSP75_RS1-1	0.333333
1693	JP2_WSP75_RS1-1	0
61	JP2_WSP75_RS1-1	0
72	JP2_WSP75_RS1-1	0
73	JP2_WSP75_RS1-1	0
78	JP2_WSP75_RS1-1	0
120	JP2_WSP75_RS1-1	0
148	JP2_WSP75_RS1-1	0
150	JP2_WSP75_RS1-1	0
155	JP2_WSP75_RS1-1	0
160	JP4_WSP280_OVE ST	0
189	JP4_WSP280_OVE ST	0
193	JP4_WSP280_OVE ST	0
358	JP5_WSP140_DX	0
359	JP5_WSP140_DX	0
360	JP5_WSP140_DX	0
361	JP5_WSP140_DX	0
362	JP5_WSP140_DX	0
364	JP5_WSP140_DX	0
365	JP5_WSP140_DX	0
376	JP5_WSP140_DX	0
377	JP5_WSP140_DX	0
378	JP5_WSP140_DX	0
379	JP5_WSP140_DX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
380	JP5_WSP140_DX	0
381	JP5_WSP140_DX	0
382	JP5_WSP140_DX	0
383	JP5_WSP140_DX	0
384	JP5_WSP140_DX	0
385	JP5_WSP140_DX	0
386	JP5_WSP140_DX	0
469	JP5_WSP140_DX	0
472	JP5_WSP140_DX	0
473	JP5_WSP140_DX	0
474	JP5_WSP140_DX	0
475	JP5_WSP140_DX	0
485	JP5_WSP140_DX	0
486	JP5_WSP140_DX	0
494	JP5_WSP140_DX	0
496	JP5_WSP140_DX	0
497	JP5_WSP140_DX	0
509	JP5_WSP140_DX	0
510	JP5_WSP140_DX	0
531	JP5_WSP140_DX	0
533	JP5_WSP140_DX	0
541	JP5_WSP140_DX	0
552	JP5_WSP140_DX	0
553	JP5_WSP140_DX	0
554	JP5_WSP140_DX	0
593	JP5_WSP140_DX	0
595	JP5_WSP140_DX	0
645	JP5_WSP140_DX	0
671	JP5_WSP140_DX	0
683	JP5_WSP140_DX	0
689	JP5_WSP140_DX	0
711	JP5_WSP140_DX	0
712	JP5_WSP140_DX	0
754	JP5_WSP140_DX	0
876	JP5_WSP140_DX	0
885	JP5_WSP140_DX	0
1006	JP3_WSP140_EST	8.946
1007	JP3_WSP140_EST	8.946
1008	JP3_WSP140_EST	8.946
1009	JP3_WSP140_EST	8.946
1014	JP3_WSP140_EST	8.946
1015	JP3_WSP140_EST	8.946
1016	JP3_WSP140_EST	8.946
1017	JP3_WSP140_EST	8.946
1040	JP5_WSP140_DX	0
1041	JP5_WSP140_DX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
1042	JP5_WSP140_DX	0
1050	JP5_WSP140_DX	0
1053	JP5_WSP140_DX	0
1054	JP5_WSP140_DX	0
1055	JP5_WSP140_DX	0
1058	JP5_WSP140_DX	0
1060	JP5_WSP140_DX	0
1100	JP1_RS1-1	0.713234
1100	JP2_WSP75_RS1-1	0.713234
1100	JP5_WSP140_DX	0
1111	JP1_RS1-1	0.675243
1111	JP2_WSP75_RS1-1	0.675243
1111	JP5_WSP140_DX	0
1112	JP1_RS1-1	0.647058
1112	JP2_WSP75_RS1-1	0.647058
1112	JP5_WSP140_DX	0
1113	JP1_RS1-1	0.631134
1113	JP2_WSP75_RS1-1	0.631134
1113	JP5_WSP140_DX	0
1116	JP1_RS1-1	0.61521
1116	JP2_WSP75_RS1-1	0.61521
1116	JP5_WSP140_DX	0
1117	JP1_RS1-1	0.599287
1117	JP2_WSP75_RS1-1	0.599287
1117	JP5_WSP140_DX	0
1118	JP1_RS1-1	0.580881
1118	JP2_WSP75_RS1-1	0.580881
1118	JP5_WSP140_DX	0
1121	JP1_RS1-1	0.552699
1121	JP2_WSP75_RS1-1	0.552699
1121	JP5_WSP140_DX	0
1122	JP1_RS1-1	0.514704
1122	JP2_WSP75_RS1-1	0.514704
1122	JP5_WSP140_DX	0
1172	JP1_RS1-1	0.496074
1172	JP2_WSP75_RS1-1	0.496074
1172	JP5_WSP140_DX	0
1173	JP1_RS1-1	0.477443
1173	JP2_WSP75_RS1-1	0.477443
1173	JP5_WSP140_DX	0
1174	JP1_RS1-1	0.458812
1174	JP2_WSP75_RS1-1	0.458812
1174	JP5_WSP140_DX	0
1175	JP1_RS1-1	0.452889
1175	JP2_WSP75_RS1-1	0.452889
1175	JP5_WSP140_DX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
1176	JP1_RS1-1	0.419721
1176	JP2_WSP75_RS1-1	0.419721
1176	JP5_WSP140_DX	0
1177	JP1_RS1-1	0.391722
1177	JP2_WSP75_RS1-1	0.391722
1177	JP5_WSP140_DX	0
1178	JP1_RS1-1	0.988051
1178	JP2_WSP75_RS1-1	0.988051
1178	JP5_WSP140_DX	0
1179	JP1_RS1-1	0.977941
1179	JP2_WSP75_RS1-1	0.977941
1179	JP5_WSP140_DX	0
1180	JP1_RS1-1	0.961397
1180	JP2_WSP75_RS1-1	0.961397
1180	JP5_WSP140_DX	0
1181	JP1_RS1-1	0.944853
1181	JP2_WSP75_RS1-1	0.944853
1181	JP5_WSP140_DX	0
1182	JP1_RS1-1	0.928308
1182	JP2_WSP75_RS1-1	0.928308
1182	JP5_WSP140_DX	0
1186	JP1_RS1-1	0.911764
1186	JP2_WSP75_RS1-1	0.911764
1186	JP5_WSP140_DX	0
1187	JP1_RS1-1	0.879923
1187	JP2_WSP75_RS1-1	0.879923
1187	JP5_WSP140_DX	0
1188	JP1_RS1-1	0.852372
1188	JP2_WSP75_RS1-1	0.852372
1188	JP5_WSP140_DX	0
1191	JP1_RS1-1	0.845588
1191	JP2_WSP75_RS1-1	0.845588
1191	JP5_WSP140_DX	0
1192	JP1_RS1-1	0.820439
1192	JP2_WSP75_RS1-1	0.820439
1192	JP5_WSP140_DX	0
1193	JP1_RS1-1	0.799925
1193	JP2_WSP75_RS1-1	0.799925
1193	JP5_WSP140_DX	0
1196	JP1_RS1-1	0.779411
1196	JP2_WSP75_RS1-1	0.779411
1196	JP5_WSP140_DX	0
1198	JP1_RS1-1	0.755938
1198	JP2_WSP75_RS1-1	0.755938
1198	JP5_WSP140_DX	0
1199	JP1_RS1-1	0.732357

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
1199	JP2_WSP75_RS1-1	0.732357
1199	JP5_WSP140_DX	0
1200	JP2_WSP75_RS1-1	0.321385
1201	JP2_WSP75_RS1-1	0.311274
1202	JP2_WSP75_RS1-1	0.29473
1203	JP2_WSP75_RS1-1	0.278186
1204	JP2_WSP75_RS1-1	0.261642
1206	JP2_WSP75_RS1-1	0.245098
1207	JP2_WSP75_RS1-1	0.235236
1208	JP2_WSP75_RS1-1	0.213257
1209	JP2_WSP75_RS1-1	0.185705
1212	JP2_WSP75_RS1-1	0.178921
1218	JP2_WSP75_RS1-1	0.153772
1219	JP2_WSP75_RS1-1	0.133258
1231	JP2_WSP75_RS1-1	0.112744
1232	JP2_WSP75_RS1-1	0.089271
1249	JP2_WSP75_RS1-1	0.06569
1252	JP2_WSP75_RS1-1	0.046568
1299	JP2_WSP75_RS1-1	0.008577
1302	JP2_WSP75_RS1-1	0
1306	JP2_WSP75_RS1-1	0
1307	JP2_WSP75_RS1-1	0
1309	JP2_WSP75_RS1-1	0
1310	JP2_WSP75_RS1-1	0
1335	JP2_WSP75_RS1-1	0
1340	JP2_WSP75_RS1-1	0
1341	JP2_WSP75_RS1-1	0
1369	JP2_WSP75_RS1-1	0
1374	JP2_WSP75_RS1-1	0
1375	JP2_WSP75_RS1-1	0
1386	JP2_WSP75_RS1-1	0
1387	JP2_WSP75_RS1-1	0
1391	JP2_WSP75_RS1-1	0
1393	JP2_WSP75_RS1-1	0
1397	JP2_WSP75_RS1-1	0
1398	JP2_WSP75_RS1-1	0
1399	JP2_WSP75_RS1-1	0
1411	JP2_WSP75_RS1-1	0
1427	JP2_WSP75_RS1-1	0
1428	JP2_WSP75_RS1-1	0
1429	JP2_WSP75_RS1-1	0
1430	JP2_WSP75_RS1-1	0
1433	JP2_WSP75_RS1-1	0
1434	JP2_WSP75_RS1-1	0
1441	JP2_WSP75_RS1-1	0
1442	JP2_WSP75_RS1-1	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
1443	JP2_WSP75_RS1-1	0
1444	JP2_WSP75_RS1-1	0
1445	JP2_WSP75_RS1-1	0
1446	JP2_WSP75_RS1-1	0
1471	JP2_WSP75_RS1-1	0
1483	JP2_WSP75_RS1-1	0
1491	JP2_WSP75_RS1-1	0
1492	JP2_WSP75_RS1-1	0
1496	JP2_WSP75_RS1-1	0
1497	JP2_WSP75_RS1-1	0
1503	JP2_WSP75_RS1-1	0
1509	JP2_WSP75_RS1-1	0
1524	JP2_WSP75_RS1-1	0
1537	JP2_WSP75_RS1-1	0
1551	JP2_WSP75_RS1-1	0
1581	JP2_WSP75_RS1-1	0
1582	JP5_WSP140_SX	0
1583	JP5_WSP140_SX	0
1584	JP5_WSP140_SX	0
1585	JP5_WSP140_SX	0
1586	JP5_WSP140_SX	0
1587	JP5_WSP140_SX	0
1588	JP5_WSP140_SX	0
1621	JP5_WSP140_SX	0
1622	JP5_WSP140_SX	0
1623	JP5_WSP140_SX	0
1624	JP5_WSP140_SX	0
1625	JP5_WSP140_SX	0
1626	JP5_WSP140_SX	0
1627	JP5_WSP140_SX	0
1628	JP5_WSP140_SX	0
1629	JP5_WSP140_SX	0
1630	JP5_WSP140_SX	0
1631	JP5_WSP140_SX	0
1632	JP5_WSP140_SX	0
1633	JP5_WSP140_SX	0
1634	JP5_WSP140_SX	0
1635	JP5_WSP140_SX	0
1636	JP5_WSP140_SX	0
1637	JP5_WSP140_SX	0
1638	JP5_WSP140_SX	0
1639	JP5_WSP140_SX	0
1640	JP5_WSP140_SX	0
1641	JP5_WSP140_SX	0
1642	JP5_WSP140_SX	0
1643	JP5_WSP140_SX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
1644	JP5_WSP140_SX	0
1645	JP5_WSP140_SX	0
1646	JP5_WSP140_SX	0
1647	JP5_WSP140_SX	0
1648	JP5_WSP140_SX	0
1649	JP5_WSP140_SX	0
1650	JP5_WSP140_SX	0
1651	JP5_WSP140_SX	0
1652	JP1_RS1-1	0.17579
1652	JP2_WSP75_RS1-1	0.17579
1652	JP5_WSP140_SX	0
1653	JP1_RS1-1	0.148918
1653	JP2_WSP75_RS1-1	0.148918
1653	JP5_WSP140_SX	0
1654	JP1_RS1-1	0.11192
1654	JP2_WSP75_RS1-1	0.11192
1654	JP5_WSP140_SX	0
1655	JP1_RS1-1	0.085273
1655	JP2_WSP75_RS1-1	0.085273
1655	JP5_WSP140_SX	0
1656	JP1_RS1-1	0.053603
1656	JP2_WSP75_RS1-1	0.053603
1656	JP5_WSP140_SX	0
1657	JP1_RS1-1	0.010794
1657	JP2_WSP75_RS1-1	0.010794
1657	JP5_WSP140_SX	0
1658	JP2_WSP75_RS1-1	0
1658	JP5_WSP140_SX	0
1659	JP5_WSP140_SX	0
1660	JP5_WSP140_SX	0
1661	JP5_WSP140_SX	0
1662	JP5_WSP140_SX	0
1663	JP5_WSP140_SX	0
1664	JP5_WSP140_SX	0
1665	JP5_WSP140_SX	0
1666	JP2_WSP75_RS1-1	0
1667	JP2_WSP75_RS1-1	0
1668	JP2_WSP75_RS1-1	0
1673	JP2_WSP75_RS1-1	0
1674	JP2_WSP75_RS1-1	0
1675	JP2_WSP75_RS1-1	0
1676	JP2_WSP75_RS1-1	0
1704	JP2_WSP75_RS1-1	0
1705	JP2_WSP75_RS1-1	0
1706	JP2_WSP75_RS1-1	0
1707	JP2_WSP75_RS1-1	0



**Table: Joint Pattern Assignments**

Joint	Pattern	Value
1708	JP2_WSP75_RS1-1	0
1709	JP2_WSP75_RS1-1	0
1710	JP2_WSP75_RS1-1	0
1718	JP5_WSP140_SX	0
1719	JP5_WSP140_SX	0
1720	JP5_WSP140_SX	0
1721	JP5_WSP140_SX	0
1722	JP5_WSP140_SX	0
1723	JP5_WSP140_SX	0
1724	JP5_WSP140_SX	0
1725	JP5_WSP140_SX	0
1726	JP5_WSP140_SX	0
1727	JP5_WSP140_SX	0
1728	JP5_WSP140_SX	0
1729	JP5_WSP140_SX	0
1730	JP5_WSP140_SX	0
1731	JP5_WSP140_SX	0
1732	JP5_WSP140_SX	0
1733	JP5_WSP140_SX	0
1734	JP5_WSP140_SX	0
1735	JP5_WSP140_SX	0
1736	JP5_WSP140_SX	0
1737	JP5_WSP140_SX	0
1738	JP5_WSP140_SX	0
1739	JP5_WSP140_SX	0
1740	JP5_WSP140_SX	0
1741	JP5_WSP140_SX	0
1765	JP1_RS1-1	0.988051
1765	JP2_WSP75_RS1-1	0.988051
1766	JP1_RS1-1	0.977941
1766	JP2_WSP75_RS1-1	0.977941
1767	JP1_RS1-1	0.961397
1767	JP2_WSP75_RS1-1	0.961397
1768	JP1_RS1-1	0.944853
1768	JP2_WSP75_RS1-1	0.944853
1769	JP1_RS1-1	0.928308
1769	JP2_WSP75_RS1-1	0.928308
1770	JP1_RS1-1	0.911764
1770	JP2_WSP75_RS1-1	0.911764
1771	JP2_WSP75_RS1-1	0.321385
1772	JP2_WSP75_RS1-1	0.311274
1773	JP2_WSP75_RS1-1	0.29473
1774	JP2_WSP75_RS1-1	0.278186
1775	JP2_WSP75_RS1-1	0.261642
1776	JP2_WSP75_RS1-1	0.245098
1777	JP2_WSP75_RS1-1	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
1778	JP2_WSP75_RS1-1	0
1779	JP2_WSP75_RS1-1	0
1780	JP2_WSP75_RS1-1	0
1781	JP2_WSP75_RS1-1	0
1782	JP2_WSP75_RS1-1	0
1804	JP1_RS1-1	0.17579
1805	JP1_RS1-1	0.148918
1806	JP1_RS1-1	0.11192
1807	JP1_RS1-1	0.075016
1808	JP1_RS1-1	0.053603
21	JP2_WSP75_RS1-1	1.272727
25	JP2_WSP75_RS1-1	1.272727
28	JP2_WSP75_RS1-1	1.272727
29	JP2_WSP75_RS1-1	1.272727
1759	JP1_RS1-1	0.599287
1763	JP1_RS1-1	0.675243
1816	JP1_RS1-1	0.452889
1818	JP1_RS1-1	0.360909
1820	JP1_RS1-1	0.599287
1831	JP1_RS1-1	0.675243
1831	JP2_WSP75_RS1-1	0.675243
1832	JP1_RS1-1	0.599287
1832	JP2_WSP75_RS1-1	0.599287
1842	JP1_RS1-1	0.452889
1842	JP2_WSP75_RS1-1	0.452889
1853	JP1_RS1-1	0.852372
1854	JP1_RS1-1	0.820439
1855	JP1_RS1-1	0.857866
1855	JP2_WSP75_RS1-1	0.857866
1856	JP1_RS1-1	0.852372
1857	JP1_RS1-1	0.820439
1858	JP1_RS1-1	0.852372
1859	JP1_RS1-1	0.820439
1860	JP1_RS1-1	0.852372
1860	JP2_WSP75_RS1-1	0.704813
1861	JP1_RS1-1	0.820439
1861	JP2_WSP75_RS1-1	0.577749
1862	JP1_RS1-1	0.852372
1863	JP1_RS1-1	0.820439
1864	JP1_RS1-1	0.563311
1865	JP1_RS1-1	0.038889
1870	JP1_RS1-1	0.852372
1870	JP2_WSP75_RS1-1	0.852372
1871	JP1_RS1-1	0.820439
1871	JP2_WSP75_RS1-1	0.820439
1878	JP1_RS1-1	0.901903

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
1879	JP1_RS1-1	0.901903
1880	JP1_RS1-1	0.879923
1880	JP2_WSP75_RS1-1	0.814445
1881	JP1_RS1-1	0.879923
1882	JP1_RS1-1	0.879923
1883	JP1_RS1-1	0.879923
1886	JP1_RS1-1	0.675243
1887	JP1_RS1-1	0.675243
1888	JP1_RS1-1	0.599287
1889	JP1_RS1-1	0.599287
1890	JP1_RS1-1	0.552699
1891	JP1_RS1-1	0.552699
1892	JP1_RS1-1	0.552699
1895	JP1_RS1-1	0.552699
1895	JP2_WSP75_RS1-1	0.552699
1898	JP1_RS1-1	0.552699
1901	JP1_RS1-1	0.299436
1901	JP2_WSP75_RS1-1	0.299436
1906	JP3_WSP140_EST	5.112
1907	JP3_WSP140_EST	5.112
1907	JP5_WSP140_SX	0
1914	JP1_RS1-1	0.236328
1915	JP1_RS1-1	0.299436
1915	JP2_WSP75_RS1-1	0.299436
1916	JP1_RS1-1	0.236328
1916	JP2_WSP75_RS1-1	0.236328
1923	JP1_RS1-1	0.085273
1924	JP1_RS1-1	0.010794
1935	JP1_RS1-1	0.204407
1936	JP1_RS1-1	0.085273
1937	JP1_RS1-1	0.204407
1937	JP2_WSP75_RS1-1	0.204407
1938	JP1_RS1-1	0.085273
1938	JP2_WSP75_RS1-1	0.085273
1939	JP1_RS1-1	0.010794
1939	JP2_WSP75_RS1-1	0.010794
1941	JP1_RS1-1	0.204407
1953	JP1_RS1-1	0.085273
1954	JP1_RS1-1	0.010794
1995	JP1_RS1-1	0.911764
1996	JP1_RS1-1	0.647058
1998	JP1_RS1-1	0.647058
1998	JP2_WSP75_RS1-1	0.647058
1999	JP1_RS1-1	0.599287
2002	JP1_RS1-1	0.845588
2004	JP1_RS1-1	0.845588

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
2005	JP1_RS1-1	0.779411
2006	JP1_RS1-1	0.713234
2007	JP1_RS1-1	0.845588
2008	JP1_RS1-1	0.779411
2009	JP1_RS1-1	0.732357
2010	JP1_RS1-1	0.713234
2011	JP1_RS1-1	0.845588
2011	JP2_WSP75_RS1-1	0.677819
2012	JP1_RS1-1	0.779411
2012	JP2_WSP75_RS1-1	0.414494
2013	JP1_RS1-1	0.713234
2013	JP2_WSP75_RS1-1	0.15117
2014	JP1_RS1-1	0.68832
2014	JP2_WSP75_RS1-1	0.052032
2015	JP1_RS1-1	0.845588
2016	JP1_RS1-1	0.580881
2017	JP1_RS1-1	0.879923
2017	JP2_WSP75_RS1-1	0.879923
2018	JP1_RS1-1	0.845588
2018	JP2_WSP75_RS1-1	0.845588
2019	JP1_RS1-1	0.779411
2019	JP2_WSP75_RS1-1	0.779411
2020	JP1_RS1-1	0.713234
2020	JP2_WSP75_RS1-1	0.713234
2024	JP1_RS1-1	0.901903
2025	JP1_RS1-1	0.879923
2026	JP1_RS1-1	0.911764
2027	JP1_RS1-1	0.911764
2028	JP1_RS1-1	0.779411
2029	JP1_RS1-1	0.713234
2030	JP1_RS1-1	0.647058
2031	JP1_RS1-1	0.779411
2032	JP1_RS1-1	0.713234
2033	JP1_RS1-1	0.647058
2035	JP1_RS1-1	0.552699
2036	JP1_RS1-1	0.647058
2037	JP1_RS1-1	0.580881
2038	JP1_RS1-1	0.514704
2039	JP1_RS1-1	0.647058
2040	JP1_RS1-1	0.580881
2041	JP1_RS1-1	0.514704
2042	JP1_RS1-1	0.580881
2043	JP1_RS1-1	0.514704
2044	JP1_RS1-1	0.580881
2044	JP2_WSP75_RS1-1	0.580881
2045	JP1_RS1-1	0.514704

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
2045	JP2_WSP75_RS1-1	0.514704
2048	JP1_RS1-1	0.580881
2049	JP1_RS1-1	0.514704
2050	JP1_RS1-1	0.514704
2051	JP1_RS1-1	0.820439
2052	JP1_RS1-1	0.852372
2053	JP1_RS1-1	0.911764
2055	JP1_RS1-1	0.779411
2057	JP1_RS1-1	0.713234
2060	JP1_RS1-1	0.580881
2062	JP1_RS1-1	0.514704
2064	JP1_RS1-1	0.988051
2065	JP1_RS1-1	0.845588
2066	JP1_RS1-1	0.148918
2067	JP1_RS1-1	0.085273
2068	JP1_RS1-1	0.053603
2072	JP1_RS1-1	0.148918
2073	JP1_RS1-1	0.11192
2074	JP1_RS1-1	0.452889
2075	JP1_RS1-1	0.452889
2076	JP1_RS1-1	0.360909
2077	JP1_RS1-1	0.452889
2078	JP1_RS1-1	0.388624
2079	JP1_RS1-1	0.388624
2083	JP1_RS1-1	0.388624
2084	JP1_RS1-1	0.318633
2085	JP1_RS1-1	0.299436
2087	JP1_RS1-1	0.285671
2089	JP1_RS1-1	0.236328
2090	JP1_RS1-1	0.285671
2090	JP2_WSP75_RS1-1	0.285671
2091	JP1_RS1-1	0.010794
2092	JP1_RS1-1	0.010794
2096	JP1_RS1-1	0.148918
2097	JP1_RS1-1	0.11192
2098	JP1_RS1-1	0.053603
2099	JP1_RS1-1	0.148918
2099	JP2_WSP75_RS1-1	0.148918
2100	JP1_RS1-1	0.11192
2100	JP2_WSP75_RS1-1	0.11192
2101	JP1_RS1-1	0.053603
2101	JP2_WSP75_RS1-1	0.053603
2102	JP2_WSP75_RS1-1	0
2104	JP1_RS1-1	0.204407
2121	JP1_RS1-1	0.053603
2132	JP1_RS1-1	0.148918

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
2135	JP1_RS1-1	0.458812
2136	JP1_RS1-1	0.458812
2137	JP1_RS1-1	0.458812
2138	JP1_RS1-1	0.458812
2139	JP1_RS1-1	0.458812
2140	JP1_RS1-1	0.458812
2142	JP1_RS1-1	0.388624
2144	JP1_RS1-1	0.318633
2146	JP1_RS1-1	0.285671
2147	JP3_WSP140_EST	5.112
2148	JP1_RS1-1	0.977941
2149	JP1_RS1-1	0.977941
2150	JP1_RS1-1	0.911764
2153	JP1_RS1-1	0.845588
2158	JP1_RS1-1	0.779411
2162	JP1_RS1-1	0.713234
2167	JP1_RS1-1	0.647058
2182	JP1_RS1-1	0.388624
2218	JP1_RS1-1	0.977941
2219	JP1_RS1-1	0.988051
2220	JP1_RS1-1	0.988051
2221	JP1_RS1-1	0.988051
2222	JP1_RS1-1	0.901903
2223	JP1_RS1-1	0.879923
2224	JP1_RS1-1	0.675243
2225	JP1_RS1-1	0.820439
2226	JP1_RS1-1	0.852372
2234	JP1_RS1-1	0.599287
2235	JP1_RS1-1	0.580881
2237	JP3_WSP140_EST	5.112
2240	JP1_RS1-1	0.977941
2244	JP1_RS1-1	0.388624
2244	JP2_WSP75_RS1-1	0.388624
2245	JP1_RS1-1	0.360909
2245	JP2_WSP75_RS1-1	0.360909
2246	JP1_RS1-1	0.318633
2246	JP2_WSP75_RS1-1	0.318633
2247	JP1_RS1-1	0.285671
2247	JP2_WSP75_RS1-1	0.285671
2257	JP1_RS1-1	0.360909
2258	JP1_RS1-1	0.452889
2259	JP1_RS1-1	0.236328
2260	JP1_RS1-1	0.204407
2261	JP1_RS1-1	0.458812
2262	JP1_RS1-1	0.388624
2263	JP1_RS1-1	0.299436

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
2264	JP1_RS1-1	0.010794
2266	JP1_RS1-1	0.053603
2267	JP1_RS1-1	0.148918
2268	JP1_RS1-1	0.318633
2269	JP1_RS1-1	0.285671
2270	JP1_RS1-1	0.111192
2271	JP1_RS1-1	0.434905
2272	JP1_RS1-1	0.404091
2273	JP1_RS1-1	0.977941
2274	JP1_RS1-1	0.977941
2275	JP1_RS1-1	0.977941
2276	JP1_RS1-1	0.911764
2277	JP1_RS1-1	0.911764
2278	JP1_RS1-1	0.901903
2279	JP1_RS1-1	0.879923
2280	JP1_RS1-1	0.901903
2281	JP1_RS1-1	0.879923
2282	JP1_RS1-1	0.552699
2283	JP1_RS1-1	0.647058
2284	JP1_RS1-1	0.514704
2285	JP1_RS1-1	0.675243
2286	JP1_RS1-1	0.820439
2287	JP1_RS1-1	0.852372
2288	JP1_RS1-1	0.779411
2289	JP1_RS1-1	0.713234
2290	JP1_RS1-1	0.845588
2291	JP1_RS1-1	0.599287
2292	JP1_RS1-1	0.580881
2319	JP1_RS1-1	0.944853
2320	JP1_RS1-1	0.944853
2321	JP1_RS1-1	0.944853
2322	JP1_RS1-1	0.944853
2323	JP1_RS1-1	0.944853
2324	JP1_RS1-1	0.944853
2325	JP1_RS1-1	0.944853
2331	JP1_RS1-1	0.675243
2332	JP1_RS1-1	0.599287
2333	JP1_RS1-1	0.713234
2334	JP1_RS1-1	0.647058
2335	JP1_RS1-1	0.580881
2336	JP1_RS1-1	0.552699
2337	JP1_RS1-1	0.514704
2341	JP1_RS1-1	0.852372
2342	JP1_RS1-1	0.845588
2344	JP1_RS1-1	0.111192
2345	JP1_RS1-1	0.053603

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
2346	JP1_RS1-1	0.085273
2347	JP1_RS1-1	0.010794
2350	JP1_RS1-1	0.053603
2363	JP3_WSP140_EST	5.112
2368	JP1_RS1-1	0.452889
2369	JP1_RS1-1	0.458812
2372	JP1_RS1-1	0.458812
2372	JP2_WSP75_RS1-1	0.458812
2373	JP1_RS1-1	0.360909
2374	JP1_RS1-1	0.236328
2375	JP1_RS1-1	0.204407
2376	JP1_RS1-1	0.388624
2377	JP1_RS1-1	0.299436
2378	JP1_RS1-1	0.318633
2379	JP1_RS1-1	0.285671
2384	JP1_RS1-1	0.148918
2393	JP1_RS1-1	0.299436
2394	JP1_RS1-1	0.360909
2395	JP1_RS1-1	0.388624
2396	JP1_RS1-1	0.318633
2397	JP1_RS1-1	0.285671
2400	JP1_RS1-1	0.236328
2401	JP1_RS1-1	0.204407
2402	JP1_RS1-1	0.085273
2403	JP1_RS1-1	0.085273
2404	JP1_RS1-1	0.11192
2405	JP1_RS1-1	0.010794
2407	JP1_RS1-1	0.053603
2408	JP3_WSP140_EST	5.112
2413	JP1_RS1-1	0.732357
2414	JP1_RS1-1	0.732357
2415	JP1_RS1-1	0.732357
2416	JP1_RS1-1	0.732357
2418	JP1_RS1-1	0.477693
2419	JP1_RS1-1	0.318633
2419	JP2_WSP75_RS1-1	0.318633
2420	JP1_RS1-1	0.330095
2420	JP2_WSP75_RS1-1	0.330095
2421	JP3_WSP140_EST	5.112
2424	JP1_RS1-1	0.233024
2424	JP2_WSP75_RS1-1	0.233024
2429	JP1_RS1-1	0.17579
2430	JP1_RS1-1	0.17579
2431	JP1_RS1-1	0.17579
2432	JP1_RS1-1	0.17579
2433	JP1_RS1-1	0.136853



**Table: Joint Pattern Assignments**

Joint	Pattern	Value
2434	JP1_RS1-1	0.148918
2435	JP1_RS1-1	0.108237
2458	JP1_RS1-1	0.961397
2459	JP1_RS1-1	0.928308
2460	JP1_RS1-1	0.961397
2461	JP1_RS1-1	0.928308
2462	JP1_RS1-1	0.961397
2463	JP1_RS1-1	0.928308
2466	JP1_RS1-1	0.961397
2467	JP1_RS1-1	0.928308
2470	JP1_RS1-1	0.961397
2471	JP1_RS1-1	0.928308
2472	JP1_RS1-1	0.961397
2473	JP1_RS1-1	0.928308
2474	JP1_RS1-1	0.961397
2475	JP1_RS1-1	0.928308
2478	JP1_RS1-1	0.176662
2479	JP1_RS1-1	0.176662
2479	JP2_WSP75_RS1-1	0.176662
2482	JP1_RS1-1	0.176662
2552	JP1_RS1-1	0.755938
2553	JP1_RS1-1	0.755938
2554	JP1_RS1-1	0.755938
2555	JP1_RS1-1	0.755938
2556	JP1_RS1-1	0.755938
2557	JP1_RS1-1	0.755938
2557	JP2_WSP75_RS1-1	0.321093
2558	JP1_RS1-1	0.732357
2558	JP2_WSP75_RS1-1	0.22726
2559	JP1_RS1-1	0.755938
2560	JP1_RS1-1	0.755938
2561	JP1_RS1-1	0.732357
2562	JP1_RS1-1	0.755938
2562	JP2_WSP75_RS1-1	0.755938
2563	JP1_RS1-1	0.732357
2563	JP2_WSP75_RS1-1	0.732357
2568	JP1_RS1-1	0.732357
2585	JP1_RS1-1	0.799925
2586	JP1_RS1-1	0.799925
2587	JP1_RS1-1	0.799925
2588	JP1_RS1-1	0.799925
2589	JP1_RS1-1	0.799925
2590	JP1_RS1-1	0.799925
2591	JP1_RS1-1	0.799925
2592	JP1_RS1-1	0.799925
2592	JP2_WSP75_RS1-1	0.799925

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
2593	JP1_RS1-1	0.799925
2593	JP2_WSP75_RS1-1	0.496122
2606	JP1_RS1-1	0.419721
2607	JP1_RS1-1	0.419721
2608	JP1_RS1-1	0.419721
2609	JP1_RS1-1	0.419721
2610	JP1_RS1-1	0.419721
2611	JP1_RS1-1	0.419721
2612	JP1_RS1-1	0.419721
2612	JP2_WSP75_RS1-1	0.419721
2620	JP1_RS1-1	0.496074
2621	JP1_RS1-1	0.477443
2622	JP1_RS1-1	0.496074
2623	JP1_RS1-1	0.477443
2624	JP1_RS1-1	0.496074
2625	JP1_RS1-1	0.477443
2628	JP1_RS1-1	0.496074
2629	JP1_RS1-1	0.477443
2630	JP1_RS1-1	0.496074
2631	JP1_RS1-1	0.496074
2632	JP1_RS1-1	0.496074
2633	JP1_RS1-1	0.477443
2634	JP1_RS1-1	0.496074
2635	JP1_RS1-1	0.477443
2636	JP1_RS1-1	0.496074
2637	JP1_RS1-1	0.477443
2638	JP1_RS1-1	0.496074
2638	JP2_WSP75_RS1-1	0.496074
2639	JP1_RS1-1	0.477443
2639	JP2_WSP75_RS1-1	0.477443
2662	JP1_RS1-1	0.341725
2662	JP2_WSP75_RS1-1	0.341725
2663	JP1_RS1-1	0.341725
2664	JP1_RS1-1	0.341725
2665	JP1_RS1-1	0.341725
2666	JP1_RS1-1	0.341725
2667	JP1_RS1-1	0.341725
2668	JP1_RS1-1	0.341725
2669	JP1_RS1-1	0.341725
2669	JP2_WSP75_RS1-1	0.341725
2705	JP1_RS1-1	0.631134
2706	JP1_RS1-1	0.61521
2709	JP1_RS1-1	0.631134
2710	JP1_RS1-1	0.61521
2711	JP1_RS1-1	0.631134
2712	JP1_RS1-1	0.61521

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
2713	JP1_RS1-1	0.631134
2714	JP1_RS1-1	0.61521
2715	JP1_RS1-1	0.631134
2716	JP1_RS1-1	0.61521
2717	JP1_RS1-1	0.631134
2718	JP1_RS1-1	0.61521
2719	JP1_RS1-1	0.631134
2720	JP1_RS1-1	0.631134
2720	JP2_WSP75_RS1-1	0.631134
2721	JP1_RS1-1	0.61521
2722	JP1_RS1-1	0.61521
2722	JP2_WSP75_RS1-1	0.61521
2750	JP1_RS1-1	1
2750	JP2_WSP75_RS1-1	1
2751	JP1_RS1-1	1
2751	JP2_WSP75_RS1-1	1
2752	JP1_RS1-1	1
2752	JP2_WSP75_RS1-1	1
2753	JP1_RS1-1	1
2753	JP2_WSP75_RS1-1	1
2777	JP2_WSP75_RS1-1	0
2778	JP2_WSP75_RS1-1	0
2779	JP2_WSP75_RS1-1	0
2780	JP2_WSP75_RS1-1	0
2781	JP2_WSP75_RS1-1	0
2782	JP2_WSP75_RS1-1	0
2783	JP2_WSP75_RS1-1	0
2784	JP2_WSP75_RS1-1	0
2789	JP2_WSP75_RS1-1	0
2790	JP2_WSP75_RS1-1	0
2791	JP2_WSP75_RS1-1	0
2792	JP2_WSP75_RS1-1	0
2793	JP2_WSP75_RS1-1	0
2794	JP2_WSP75_RS1-1	0
2795	JP2_WSP75_RS1-1	0
2796	JP2_WSP75_RS1-1	0
2804	JP2_WSP75_RS1-1	0
2805	JP2_WSP75_RS1-1	0
2806	JP2_WSP75_RS1-1	0
2807	JP2_WSP75_RS1-1	0
2808	JP2_WSP75_RS1-1	0
2809	JP2_WSP75_RS1-1	0
2810	JP2_WSP75_RS1-1	0
2811	JP2_WSP75_RS1-1	0
2812	JP2_WSP75_RS1-1	0
2813	JP2_WSP75_RS1-1	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
2814	JP2_WSP75_RS1-1	0
2815	JP2_WSP75_RS1-1	0
2816	JP2_WSP75_RS1-1	0.213257
2817	JP2_WSP75_RS1-1	0.191199
2818	JP2_WSP75_RS1-1	0.185705
2819	JP2_WSP75_RS1-1	0.178921
2820	JP2_WSP75_RS1-1	0.153772
2821	JP2_WSP75_RS1-1	0.133258
2822	JP2_WSP75_RS1-1	0.112744
2823	JP2_WSP75_RS1-1	0.089271
2824	JP2_WSP75_RS1-1	0.06569
2825	JP2_WSP75_RS1-1	0.046568
2826	JP2_WSP75_RS1-1	0.008577
2827	JP2_WSP75_RS1-1	0
2828	JP2_WSP75_RS1-1	0
2829	JP2_WSP75_RS1-1	0
2830	JP2_WSP75_RS1-1	0
2831	JP2_WSP75_RS1-1	0
2832	JP2_WSP75_RS1-1	0
2833	JP2_WSP75_RS1-1	0
2834	JP2_WSP75_RS1-1	0
2835	JP2_WSP75_RS1-1	0
2836	JP2_WSP75_RS1-1	0
2837	JP2_WSP75_RS1-1	0
2838	JP2_WSP75_RS1-1	0
2839	JP2_WSP75_RS1-1	0
2840	JP2_WSP75_RS1-1	0
2841	JP2_WSP75_RS1-1	0
2842	JP2_WSP75_RS1-1	0
2843	JP2_WSP75_RS1-1	0
2844	JP2_WSP75_RS1-1	0
2845	JP2_WSP75_RS1-1	0
2846	JP2_WSP75_RS1-1	0
2847	JP2_WSP75_RS1-1	0
2848	JP2_WSP75_RS1-1	0
2849	JP2_WSP75_RS1-1	0
2850	JP2_WSP75_RS1-1	0
2851	JP2_WSP75_RS1-1	0
2852	JP2_WSP75_RS1-1	0
2853	JP2_WSP75_RS1-1	0
2854	JP2_WSP75_RS1-1	0
2855	JP2_WSP75_RS1-1	0
2856	JP2_WSP75_RS1-1	0
2857	JP2_WSP75_RS1-1	0
2858	JP2_WSP75_RS1-1	0
2859	JP2_WSP75_RS1-1	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
2860	JP2_WSP75_RS1-1	0
2861	JP2_WSP75_RS1-1	0
2862	JP2_WSP75_RS1-1	0
2863	JP2_WSP75_RS1-1	0
2864	JP2_WSP75_RS1-1	0
2865	JP2_WSP75_RS1-1	0
2866	JP2_WSP75_RS1-1	0
2867	JP2_WSP75_RS1-1	0
2868	JP2_WSP75_RS1-1	0
2869	JP2_WSP75_RS1-1	0
2870	JP2_WSP75_RS1-1	0
2871	JP2_WSP75_RS1-1	0
2872	JP2_WSP75_RS1-1	0
2873	JP2_WSP75_RS1-1	0
2874	JP2_WSP75_RS1-1	0
2875	JP2_WSP75_RS1-1	0
2876	JP2_WSP75_RS1-1	0
2877	JP2_WSP75_RS1-1	0
2878	JP2_WSP75_RS1-1	0
2879	JP2_WSP75_RS1-1	0
2880	JP2_WSP75_RS1-1	0
2881	JP2_WSP75_RS1-1	0
2882	JP2_WSP75_RS1-1	0
2883	JP2_WSP75_RS1-1	0
2884	JP2_WSP75_RS1-1	0
2885	JP2_WSP75_RS1-1	0
2886	JP2_WSP75_RS1-1	0
2887	JP2_WSP75_RS1-1	0
2888	JP2_WSP75_RS1-1	0
2889	JP2_WSP75_RS1-1	0
2890	JP2_WSP75_RS1-1	0
2891	JP2_WSP75_RS1-1	0
2892	JP2_WSP75_RS1-1	0
2893	JP2_WSP75_RS1-1	0
2894	JP2_WSP75_RS1-1	0
2895	JP2_WSP75_RS1-1	0.333333
2896	JP2_WSP75_RS1-1	0.333333
2897	JP2_WSP75_RS1-1	0.333333
2898	JP2_WSP75_RS1-1	0.333333
2899	JP2_WSP75_RS1-1	0
2900	JP2_WSP75_RS1-1	0
2901	JP2_WSP75_RS1-1	0
2902	JP2_WSP75_RS1-1	0
2903	JP2_WSP75_RS1-1	0
2904	JP2_WSP75_RS1-1	0
2905	JP2_WSP75_RS1-1	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
2906	JP2_WSP75_RS1-1	0
2927	JP2_WSP75_RS1-1	0
2928	JP2_WSP75_RS1-1	0
2929	JP2_WSP75_RS1-1	0
2930	JP2_WSP75_RS1-1	0
2931	JP2_WSP75_RS1-1	0
2932	JP2_WSP75_RS1-1	0
2933	JP2_WSP75_RS1-1	0
2934	JP2_WSP75_RS1-1	0
2935	JP2_WSP75_RS1-1	0
2936	JP2_WSP75_RS1-1	0
2937	JP2_WSP75_RS1-1	0
2938	JP2_WSP75_RS1-1	0
2939	JP2_WSP75_RS1-1	0
2940	JP2_WSP75_RS1-1	0
2941	JP2_WSP75_RS1-1	0
2942	JP2_WSP75_RS1-1	0
2957	JP5_WSP140_DX	16.71488
2957	JP6_WSP140_RB	8.528
2958	JP5_WSP140_DX	16.71488
2958	JP6_WSP140_RB	8.528
2959	JP5_WSP140_DX	9.46608
2959	JP6_WSP140_RB	1.2792
2960	JP5_WSP140_DX	9.46608
2960	JP6_WSP140_RB	1.2792
2961	JP5_WSP140_DX	0
2961	JP6_WSP140_RB	0
2962	JP5_WSP140_DX	0
2962	JP6_WSP140_RB	0
2963	JP5_WSP140_DX	0
2964	JP5_WSP140_DX	0
2965	JP5_WSP140_DX	0
2966	JP5_WSP140_DX	0
2967	JP5_WSP140_DX	0
2968	JP5_WSP140_DX	0
2969	JP5_WSP140_DX	0
2970	JP5_WSP140_DX	0
2971	JP5_WSP140_DX	0
2972	JP5_WSP140_DX	0
6069	JP5_WSP140_DX	16.71488
6069	JP6_WSP140_RB	8.528
6070	JP5_WSP140_DX	16.71488
6070	JP6_WSP140_RB	8.528
6071	JP5_WSP140_DX	9.46608
6071	JP6_WSP140_RB	1.2792
6072	JP5_WSP140_DX	9.46608

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6072	JP6_WSP140_RB	1.2792
6073	JP5_WSP140_DX	0
6073	JP6_WSP140_RB	0
6074	JP5_WSP140_DX	0
6074	JP6_WSP140_RB	0
6075	JP5_WSP140_DX	0
6076	JP5_WSP140_DX	0
6077	JP5_WSP140_DX	0
6078	JP5_WSP140_DX	0
6079	JP5_WSP140_DX	0
6080	JP5_WSP140_DX	0
6081	JP5_WSP140_DX	0
6082	JP5_WSP140_DX	0
6083	JP5_WSP140_DX	0
6084	JP5_WSP140_DX	0
6085	JP5_WSP140_DX	16.71488
6085	JP6_WSP140_RB	8.528
6086	JP5_WSP140_DX	9.46608
6086	JP6_WSP140_RB	1.2792
6087	JP5_WSP140_DX	0
6087	JP6_WSP140_RB	0
6088	JP5_WSP140_DX	0
6089	JP5_WSP140_DX	0
6090	JP5_WSP140_DX	0
6091	JP5_WSP140_DX	0
6092	JP5_WSP140_DX	0
6093	JP5_WSP140_DX	16.71488
6093	JP6_WSP140_RB	8.528
6094	JP5_WSP140_DX	9.46608
6094	JP6_WSP140_RB	1.2792
6095	JP5_WSP140_DX	0
6095	JP6_WSP140_RB	0
6096	JP5_WSP140_DX	0
6097	JP5_WSP140_DX	0
6098	JP5_WSP140_DX	0
6099	JP5_WSP140_DX	0
6100	JP5_WSP140_DX	0
6101	JP5_WSP140_DX	16.71488
6101	JP6_WSP140_RB	8.528
6102	JP5_WSP140_DX	16.71488
6102	JP6_WSP140_RB	8.528
6103	JP5_WSP140_DX	9.46608
6103	JP6_WSP140_RB	1.2792
6104	JP5_WSP140_DX	9.46608
6104	JP6_WSP140_RB	1.2792
6105	JP5_WSP140_DX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6105	JP6_WSP140_RB	0
6106	JP5_WSP140_DX	0
6106	JP6_WSP140_RB	0
6107	JP5_WSP140_DX	0
6108	JP5_WSP140_DX	0
6109	JP5_WSP140_DX	0
6110	JP5_WSP140_DX	0
6111	JP5_WSP140_DX	0
6112	JP5_WSP140_DX	0
6113	JP5_WSP140_DX	0
6114	JP5_WSP140_DX	0
6115	JP5_WSP140_DX	0
6116	JP5_WSP140_DX	0
6117	JP5_WSP140_DX	16.71488
6117	JP6_WSP140_RB	8.528
6118	JP5_WSP140_DX	9.46608
6118	JP6_WSP140_RB	1.2792
6119	JP5_WSP140_DX	0
6119	JP6_WSP140_RB	0
6120	JP5_WSP140_DX	0
6121	JP5_WSP140_DX	0
6122	JP5_WSP140_DX	0
6123	JP5_WSP140_DX	0
6124	JP5_WSP140_DX	0
6125	JP5_WSP140_DX	16.71488
6125	JP6_WSP140_RB	8.528
6126	JP5_WSP140_DX	9.46608
6126	JP6_WSP140_RB	1.2792
6127	JP5_WSP140_DX	0
6127	JP6_WSP140_RB	0
6128	JP5_WSP140_DX	0
6129	JP5_WSP140_DX	0
6130	JP5_WSP140_DX	0
6131	JP5_WSP140_DX	0
6132	JP5_WSP140_DX	0
6133	JP5_WSP140_DX	16.71488
6133	JP6_WSP140_RB	8.528
6134	JP5_WSP140_DX	9.46608
6134	JP6_WSP140_RB	1.2792
6135	JP5_WSP140_DX	0
6135	JP6_WSP140_RB	0
6136	JP5_WSP140_DX	0
6137	JP5_WSP140_DX	0
6138	JP5_WSP140_DX	0
6139	JP5_WSP140_DX	0
6140	JP5_WSP140_DX	0



**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6141	JP5_WSP140_DX	16.71488
6141	JP6_WSP140_RB	8.528
6142	JP5_WSP140_DX	9.46608
6142	JP6_WSP140_RB	1.2792
6143	JP5_WSP140_DX	0
6143	JP6_WSP140_RB	0
6144	JP5_WSP140_DX	0
6145	JP5_WSP140_DX	0
6146	JP5_WSP140_DX	0
6147	JP5_WSP140_DX	0
6148	JP5_WSP140_DX	0
6149	JP5_WSP140_DX	16.71488
6149	JP6_WSP140_RB	8.528
6150	JP5_WSP140_DX	9.46608
6150	JP6_WSP140_RB	1.2792
6151	JP5_WSP140_DX	0
6151	JP6_WSP140_RB	0
6152	JP5_WSP140_DX	0
6153	JP5_WSP140_DX	0
6154	JP5_WSP140_DX	0
6155	JP5_WSP140_DX	0
6156	JP5_WSP140_DX	0
6157	JP5_WSP140_DX	16.71488
6157	JP6_WSP140_RB	8.528
6158	JP5_WSP140_DX	9.46608
6158	JP6_WSP140_RB	1.2792
6159	JP5_WSP140_DX	0
6159	JP6_WSP140_RB	0
6160	JP5_WSP140_DX	0
6161	JP5_WSP140_DX	0
6162	JP5_WSP140_DX	0
6163	JP5_WSP140_DX	0
6164	JP5_WSP140_DX	0
6165	JP5_WSP140_DX	16.71488
6165	JP6_WSP140_RB	8.528
6166	JP5_WSP140_DX	9.46608
6166	JP6_WSP140_RB	1.2792
6167	JP5_WSP140_DX	0
6167	JP6_WSP140_RB	0
6168	JP5_WSP140_DX	0
6169	JP5_WSP140_DX	0
6170	JP5_WSP140_DX	0
6171	JP5_WSP140_DX	0
6172	JP5_WSP140_DX	0
6173	JP5_WSP140_DX	16.71488
6173	JP6_WSP140_RB	8.528

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6174	JP5_WSP140_DX	9.46608
6174	JP6_WSP140_RB	8.528
6175	JP5_WSP140_DX	9.46608
6175	JP6_WSP140_RB	1.2792
6176	JP5_WSP140_DX	0
6176	JP6_WSP140_RB	1.2792
6177	JP5_WSP140_DX	0
6177	JP6_WSP140_RB	0
6178	JP5_WSP140_DX	0
6178	JP6_WSP140_RB	0
6179	JP5_WSP140_DX	0
6180	JP5_WSP140_DX	0
6181	JP5_WSP140_DX	0
6182	JP5_WSP140_DX	0
6183	JP5_WSP140_DX	0
6184	JP5_WSP140_DX	0
6185	JP5_WSP140_DX	0
6186	JP5_WSP140_DX	0
6187	JP5_WSP140_DX	0
6188	JP5_WSP140_DX	0
6189	JP5_WSP140_DX	9.46608
6190	JP5_WSP140_DX	0
6191	JP5_WSP140_DX	0
6192	JP5_WSP140_DX	0
6193	JP5_WSP140_DX	0
6194	JP5_WSP140_DX	0
6195	JP5_WSP140_DX	0
6196	JP5_WSP140_DX	0
6197	JP5_WSP140_DX	9.46608
6198	JP5_WSP140_DX	9.46608
6199	JP5_WSP140_DX	0
6200	JP5_WSP140_DX	0
6201	JP5_WSP140_DX	0
6202	JP5_WSP140_DX	0
6203	JP5_WSP140_DX	0
6204	JP5_WSP140_DX	0
6205	JP5_WSP140_DX	0
6206	JP5_WSP140_DX	0
6207	JP5_WSP140_DX	0
6208	JP5_WSP140_DX	0
6209	JP5_WSP140_DX	0
6210	JP5_WSP140_DX	0
6211	JP5_WSP140_DX	0
6212	JP5_WSP140_DX	0
6213	JP5_WSP140_DX	9.46608
6214	JP5_WSP140_DX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6215	JP5_WSP140_DX	0
6216	JP5_WSP140_DX	0
6217	JP5_WSP140_DX	0
6218	JP5_WSP140_DX	0
6219	JP5_WSP140_DX	0
6220	JP5_WSP140_DX	0
6221	JP5_WSP140_DX	9.46608
6222	JP5_WSP140_DX	0
6223	JP5_WSP140_DX	0
6224	JP5_WSP140_DX	0
6225	JP5_WSP140_DX	0
6226	JP5_WSP140_DX	0
6227	JP5_WSP140_DX	0
6228	JP5_WSP140_DX	0
6229	JP5_WSP140_DX	9.46608
6230	JP5_WSP140_DX	0
6231	JP5_WSP140_DX	0
6232	JP5_WSP140_DX	0
6233	JP5_WSP140_DX	0
6234	JP5_WSP140_DX	0
6235	JP5_WSP140_DX	0
6236	JP5_WSP140_DX	0
6237	JP5_WSP140_DX	9.46608
6238	JP5_WSP140_DX	0
6239	JP5_WSP140_DX	0
6240	JP5_WSP140_DX	0
6241	JP5_WSP140_DX	0
6242	JP5_WSP140_DX	0
6243	JP5_WSP140_DX	0
6244	JP5_WSP140_DX	0
6245	JP5_WSP140_DX	9.46608
6246	JP5_WSP140_DX	0
6247	JP5_WSP140_DX	0
6248	JP5_WSP140_DX	0
6249	JP5_WSP140_DX	0
6250	JP5_WSP140_DX	0
6251	JP5_WSP140_DX	0
6252	JP5_WSP140_DX	0
6253	JP5_WSP140_DX	9.46608
6254	JP5_WSP140_DX	0
6255	JP5_WSP140_DX	0
6256	JP5_WSP140_DX	0
6257	JP5_WSP140_DX	0
6258	JP5_WSP140_DX	0
6259	JP5_WSP140_DX	0
6260	JP5_WSP140_DX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6261	JP5_WSP140_DX	9.46608
6262	JP5_WSP140_DX	0
6263	JP5_WSP140_DX	0
6264	JP5_WSP140_DX	0
6265	JP5_WSP140_DX	0
6266	JP5_WSP140_DX	0
6267	JP5_WSP140_DX	0
6268	JP5_WSP140_DX	0
6269	JP5_WSP140_DX	9.46608
6270	JP5_WSP140_DX	0
6271	JP5_WSP140_DX	0
6272	JP5_WSP140_DX	0
6273	JP5_WSP140_DX	0
6274	JP5_WSP140_DX	0
6275	JP5_WSP140_DX	0
6276	JP5_WSP140_DX	0
6277	JP5_WSP140_DX	9.46608
6278	JP5_WSP140_DX	0
6279	JP5_WSP140_DX	0
6280	JP5_WSP140_DX	0
6281	JP5_WSP140_DX	0
6282	JP5_WSP140_DX	0
6283	JP5_WSP140_DX	0
6284	JP5_WSP140_DX	0
6285	JP5_WSP140_DX	9.46608
6286	JP5_WSP140_DX	0
6287	JP5_WSP140_DX	0
6288	JP5_WSP140_DX	0
6289	JP5_WSP140_DX	0
6290	JP5_WSP140_DX	0
6291	JP5_WSP140_DX	0
6292	JP5_WSP140_DX	0
6293	JP5_WSP140_DX	9.46608
6294	JP5_WSP140_DX	0
6295	JP5_WSP140_DX	0
6296	JP5_WSP140_DX	0
6297	JP5_WSP140_DX	0
6298	JP5_WSP140_DX	0
6299	JP5_WSP140_DX	0
6300	JP5_WSP140_DX	0
6301	JP5_WSP140_DX	9.46608
6302	JP5_WSP140_DX	0
6303	JP5_WSP140_DX	0
6304	JP5_WSP140_DX	0
6305	JP5_WSP140_DX	0
6306	JP5_WSP140_DX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6307	JP5_WSP140_DX	0
6308	JP5_WSP140_DX	0
6309	JP5_WSP140_DX	9.46608
6310	JP5_WSP140_DX	0
6311	JP5_WSP140_DX	0
6312	JP5_WSP140_DX	0
6313	JP5_WSP140_DX	0
6314	JP5_WSP140_DX	0
6315	JP5_WSP140_DX	0
6316	JP5_WSP140_DX	0
6317	JP5_WSP140_DX	9.46608
6318	JP5_WSP140_DX	0
6319	JP5_WSP140_DX	0
6320	JP5_WSP140_DX	0
6321	JP5_WSP140_DX	0
6322	JP5_WSP140_DX	0
6323	JP5_WSP140_DX	0
6324	JP5_WSP140_DX	0
6325	JP5_WSP140_DX	9.46608
6326	JP5_WSP140_DX	0
6327	JP5_WSP140_DX	0
6328	JP5_WSP140_DX	0
6329	JP5_WSP140_DX	0
6330	JP5_WSP140_DX	0
6331	JP5_WSP140_DX	0
6332	JP5_WSP140_DX	0
6333	JP5_WSP140_DX	9.46608
6334	JP5_WSP140_DX	0
6335	JP5_WSP140_DX	0
6336	JP5_WSP140_DX	0
6337	JP5_WSP140_DX	0
6338	JP5_WSP140_DX	0
6339	JP5_WSP140_DX	0
6340	JP5_WSP140_DX	0
6341	JP5_WSP140_DX	9.46608
6342	JP5_WSP140_DX	0
6343	JP5_WSP140_DX	0
6344	JP5_WSP140_DX	0
6345	JP5_WSP140_DX	0
6346	JP5_WSP140_DX	0
6347	JP5_WSP140_DX	0
6348	JP5_WSP140_DX	0
6349	JP5_WSP140_DX	9.46608
6350	JP5_WSP140_DX	0
6351	JP5_WSP140_DX	0
6352	JP5_WSP140_DX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6353	JP5_WSP140_DX	0
6354	JP5_WSP140_DX	0
6355	JP5_WSP140_DX	0
6356	JP5_WSP140_DX	0
6357	JP5_WSP140_DX	9.46608
6358	JP5_WSP140_DX	0
6359	JP5_WSP140_DX	0
6360	JP5_WSP140_DX	0
6361	JP5_WSP140_DX	0
6362	JP5_WSP140_DX	0
6363	JP5_WSP140_DX	0
6364	JP5_WSP140_DX	0
6365	JP5_WSP140_DX	9.46608
6366	JP5_WSP140_DX	0
6367	JP5_WSP140_DX	0
6368	JP5_WSP140_DX	0
6369	JP5_WSP140_DX	0
6370	JP5_WSP140_DX	0
6371	JP5_WSP140_DX	0
6372	JP5_WSP140_DX	0
6373	JP5_WSP140_DX	9.46608
6374	JP5_WSP140_DX	0
6375	JP5_WSP140_DX	0
6376	JP5_WSP140_DX	0
6377	JP5_WSP140_DX	0
6378	JP5_WSP140_DX	0
6379	JP5_WSP140_DX	0
6380	JP5_WSP140_DX	0
6381	JP5_WSP140_DX	9.46608
6382	JP5_WSP140_DX	0
6383	JP5_WSP140_DX	0
6384	JP5_WSP140_DX	0
6385	JP5_WSP140_DX	0
6386	JP5_WSP140_DX	0
6387	JP5_WSP140_DX	0
6388	JP5_WSP140_DX	0
6389	JP5_WSP140_DX	9.46608
6390	JP5_WSP140_DX	0
6391	JP5_WSP140_DX	0
6392	JP5_WSP140_DX	0
6393	JP5_WSP140_DX	0
6394	JP5_WSP140_DX	0
6395	JP5_WSP140_DX	0
6396	JP5_WSP140_DX	0
6397	JP5_WSP140_DX	9.46608
6398	JP5_WSP140_DX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6399	JP5_WSP140_DX	0
6400	JP5_WSP140_DX	0
6401	JP5_WSP140_DX	0
6402	JP5_WSP140_DX	0
6403	JP5_WSP140_DX	0
6404	JP5_WSP140_DX	0
6405	JP5_WSP140_DX	9.46608
6406	JP5_WSP140_DX	0
6407	JP5_WSP140_DX	0
6408	JP5_WSP140_DX	0
6409	JP5_WSP140_DX	0
6410	JP5_WSP140_DX	0
6411	JP5_WSP140_DX	0
6412	JP5_WSP140_DX	0
6413	JP5_WSP140_DX	9.46608
6414	JP5_WSP140_DX	0
6415	JP5_WSP140_DX	0
6416	JP5_WSP140_DX	0
6417	JP5_WSP140_DX	0
6418	JP5_WSP140_DX	0
6419	JP5_WSP140_DX	0
6420	JP5_WSP140_DX	0
6421	JP5_WSP140_DX	9.46608
6422	JP4_WSP280_OVE ST	10.91584
6422	JP5_WSP140_DX	9.46608
6423	JP5_WSP140_DX	0
6424	JP4_WSP280_OVE ST	0
6424	JP5_WSP140_DX	0
6425	JP5_WSP140_DX	0
6426	JP4_WSP280_OVE ST	0
6426	JP5_WSP140_DX	0
6427	JP5_WSP140_DX	0
6428	JP4_WSP280_OVE ST	0
6428	JP5_WSP140_DX	0
6429	JP5_WSP140_DX	0
6430	JP4_WSP280_OVE ST	0
6430	JP5_WSP140_DX	0
6431	JP5_WSP140_DX	0
6432	JP4_WSP280_OVE ST	0
6432	JP5_WSP140_DX	0
6433	JP5_WSP140_DX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6434	JP4_WSP280_OVE ST	0
6434	JP5_WSP140_DX	0
6435	JP5_WSP140_DX	0
6436	JP4_WSP280_OVE ST	0
6436	JP5_WSP140_DX	0
6437	JP5_WSP140_DX	9.46608
6438	JP5_WSP140_DX	0
6439	JP5_WSP140_DX	0
6440	JP5_WSP140_DX	0
6441	JP5_WSP140_DX	0
6442	JP5_WSP140_DX	0
6443	JP5_WSP140_DX	0
6444	JP5_WSP140_DX	0
6589	JP4_WSP280_OVE ST	10.91584
6590	JP4_WSP280_OVE ST	10.91584
6591	JP4_WSP280_OVE ST	0
6592	JP4_WSP280_OVE ST	0
6593	JP4_WSP280_OVE ST	0
6594	JP4_WSP280_OVE ST	0
6595	JP4_WSP280_OVE ST	0
6596	JP4_WSP280_OVE ST	0
6597	JP4_WSP280_OVE ST	0
6598	JP4_WSP280_OVE ST	0
6599	JP4_WSP280_OVE ST	0
6600	JP4_WSP280_OVE ST	0
6601	JP4_WSP280_OVE ST	0
6602	JP4_WSP280_OVE ST	0
6603	JP4_WSP280_OVE ST	0
6604	JP4_WSP280_OVE ST	0
6605	JP4_WSP280_OVE ST	10.91584



**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6605	JP6_WSP140_RB	8.528
6606	JP4_WSP280_OVE ST	0
6606	JP6_WSP140_RB	1.2792
6607	JP4_WSP280_OVE ST	0
6607	JP6_WSP140_RB	0
6608	JP4_WSP280_OVE ST	0
6609	JP4_WSP280_OVE ST	0
6610	JP4_WSP280_OVE ST	0
6611	JP4_WSP280_OVE ST	0
6612	JP4_WSP280_OVE ST	0
6613	JP4_WSP280_OVE ST	10.91584
6614	JP4_WSP280_OVE ST	0
6615	JP4_WSP280_OVE ST	0
6616	JP4_WSP280_OVE ST	0
6617	JP4_WSP280_OVE ST	0
6618	JP4_WSP280_OVE ST	0
6619	JP4_WSP280_OVE ST	0
6620	JP4_WSP280_OVE ST	0
6621	JP4_WSP280_OVE ST	10.91584
6622	JP4_WSP280_OVE ST	0
6623	JP4_WSP280_OVE ST	0
6624	JP4_WSP280_OVE ST	0
6625	JP4_WSP280_OVE ST	0
6626	JP4_WSP280_OVE ST	0
6627	JP4_WSP280_OVE ST	0
6628	JP4_WSP280_OVE ST	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6629	JP4_WSP280_OVE ST	10.91584
6630	JP4_WSP280_OVE ST	0
6631	JP4_WSP280_OVE ST	0
6632	JP4_WSP280_OVE ST	0
6633	JP4_WSP280_OVE ST	0
6634	JP4_WSP280_OVE ST	0
6635	JP4_WSP280_OVE ST	0
6636	JP4_WSP280_OVE ST	0
6637	JP4_WSP280_OVE ST	10.91584
6638	JP4_WSP280_OVE ST	0
6639	JP4_WSP280_OVE ST	0
6640	JP4_WSP280_OVE ST	0
6641	JP4_WSP280_OVE ST	0
6642	JP4_WSP280_OVE ST	0
6643	JP4_WSP280_OVE ST	0
6644	JP4_WSP280_OVE ST	0
6645	JP4_WSP280_OVE ST	10.91584
6646	JP4_WSP280_OVE ST	0
6647	JP4_WSP280_OVE ST	0
6648	JP4_WSP280_OVE ST	0
6649	JP4_WSP280_OVE ST	0
6650	JP4_WSP280_OVE ST	0
6651	JP4_WSP280_OVE ST	0
6652	JP4_WSP280_OVE ST	0
6653	JP6_WSP140_RB	8.528
6654	JP6_WSP140_RB	8.528

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
6655	JP6_WSP140_RB	1.2792
6656	JP6_WSP140_RB	1.2792
6657	JP6_WSP140_RB	0
6658	JP6_WSP140_RB	0
6669	JP6_WSP140_RB	8.528
6670	JP6_WSP140_RB	1.2792
6671	JP6_WSP140_RB	0
6677	JP6_WSP140_RB	8.528
6678	JP6_WSP140_RB	1.2792
6679	JP6_WSP140_RB	0
6685	JP6_WSP140_RB	8.528
6686	JP6_WSP140_RB	1.2792
6687	JP6_WSP140_RB	0
6693	JP6_WSP140_RB	8.528
6694	JP6_WSP140_RB	1.2792
6695	JP6_WSP140_RB	0
6701	JP6_WSP140_RB	8.528
6702	JP6_WSP140_RB	1.2792
6703	JP6_WSP140_RB	0
6709	JP6_WSP140_RB	8.528
6710	JP6_WSP140_RB	1.2792
6711	JP6_WSP140_RB	0
6717	JP6_WSP140_RB	8.528
6718	JP6_WSP140_RB	1.2792
6719	JP6_WSP140_RB	0
6725	JP6_WSP140_RB	8.528
6726	JP6_WSP140_RB	1.2792
6727	JP6_WSP140_RB	0
6733	JP6_WSP140_RB	8.528
6734	JP6_WSP140_RB	1.2792
6735	JP6_WSP140_RB	0
6741	JP6_WSP140_RB	8.528
6742	JP6_WSP140_RB	1.2792
6743	JP6_WSP140_RB	0
6749	JP6_WSP140_RB	8.528
6750	JP6_WSP140_RB	1.2792
6751	JP6_WSP140_RB	0
7005	JP6_WSP140_RB	8.528
7006	JP6_WSP140_RB	1.2792
7007	JP6_WSP140_RB	0
7013	JP6_WSP140_RB	8.528
7014	JP6_WSP140_RB	1.2792
7015	JP6_WSP140_RB	0
7021	JP6_WSP140_RB	8.528
7022	JP6_WSP140_RB	1.2792
7023	JP6_WSP140_RB	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
7029	JP6_WSP140_RB	8.528
7030	JP6_WSP140_RB	1.2792
7031	JP6_WSP140_RB	0
7037	JP6_WSP140_RB	8.528
7038	JP6_WSP140_RB	1.2792
7039	JP6_WSP140_RB	0
7045	JP6_WSP140_RB	8.528
7046	JP6_WSP140_RB	1.2792
7047	JP6_WSP140_RB	0
7149	JP6_WSP140_RB	8.528
7150	JP6_WSP140_RB	1.2792
7151	JP6_WSP140_RB	0
7157	JP6_WSP140_RB	8.528
7158	JP6_WSP140_RB	8.528
7159	JP6_WSP140_RB	1.2792
7160	JP6_WSP140_RB	1.2792
7161	JP6_WSP140_RB	0
7162	JP6_WSP140_RB	0
7173	JP6_WSP140_RB	8.528
7174	JP6_WSP140_RB	1.2792
7175	JP6_WSP140_RB	0
7181	JP6_WSP140_RB	8.528
7182	JP6_WSP140_RB	1.2792
7183	JP6_WSP140_RB	0
7189	JP6_WSP140_RB	8.528
7190	JP6_WSP140_RB	1.2792
7191	JP6_WSP140_RB	0
7197	JP6_WSP140_RB	8.528
7198	JP6_WSP140_RB	1.2792
7199	JP6_WSP140_RB	0
7205	JP6_WSP140_RB	8.528
7206	JP6_WSP140_RB	8.528
7207	JP6_WSP140_RB	1.2792
7208	JP6_WSP140_RB	1.2792
7209	JP6_WSP140_RB	0
7210	JP6_WSP140_RB	0
7221	JP6_WSP140_RB	8.528
7222	JP6_WSP140_RB	1.2792
7223	JP6_WSP140_RB	0
7325	JP6_WSP140_RB	8.528
7326	JP6_WSP140_RB	1.2792
7327	JP6_WSP140_RB	0
7357	JP5_WSP140_SX	7.07824
7357	JP6_WSP140_RB	8.528
7358	JP5_WSP140_SX	7.07824
7358	JP6_WSP140_RB	8.528

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
7359	JP5_WSP140_SX	0
7359	JP6_WSP140_RB	1.2792
7360	JP5_WSP140_SX	0
7360	JP6_WSP140_RB	1.2792
7361	JP5_WSP140_SX	0
7361	JP6_WSP140_RB	0
7362	JP5_WSP140_SX	0
7362	JP6_WSP140_RB	0
7363	JP5_WSP140_SX	0
7364	JP5_WSP140_SX	0
7365	JP5_WSP140_SX	0
7366	JP5_WSP140_SX	0
7367	JP5_WSP140_SX	0
7368	JP5_WSP140_SX	0
7369	JP5_WSP140_SX	0
7370	JP5_WSP140_SX	0
7371	JP5_WSP140_SX	0
7372	JP5_WSP140_SX	0
7373	JP5_WSP140_SX	7.07824
7373	JP6_WSP140_RB	8.528
7374	JP5_WSP140_SX	0
7374	JP6_WSP140_RB	1.2792
7375	JP5_WSP140_SX	0
7375	JP6_WSP140_RB	0
7376	JP5_WSP140_SX	0
7377	JP5_WSP140_SX	0
7378	JP5_WSP140_SX	0
7379	JP5_WSP140_SX	0
7380	JP5_WSP140_SX	0
7381	JP5_WSP140_SX	7.07824
7381	JP6_WSP140_RB	8.528
7382	JP5_WSP140_SX	0
7382	JP6_WSP140_RB	1.2792
7383	JP5_WSP140_SX	0
7383	JP6_WSP140_RB	0
7384	JP5_WSP140_SX	0
7385	JP5_WSP140_SX	0
7386	JP5_WSP140_SX	0
7387	JP5_WSP140_SX	0
7388	JP5_WSP140_SX	0
7389	JP5_WSP140_SX	7.07824
7389	JP6_WSP140_RB	8.528
7390	JP5_WSP140_SX	0
7390	JP6_WSP140_RB	1.2792
7391	JP5_WSP140_SX	0
7391	JP6_WSP140_RB	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
7392	JP5_WSP140_SX	0
7393	JP5_WSP140_SX	0
7394	JP5_WSP140_SX	0
7395	JP5_WSP140_SX	0
7396	JP5_WSP140_SX	0
7397	JP5_WSP140_SX	7.07824
7397	JP6_WSP140_RB	8.528
7398	JP5_WSP140_SX	0
7398	JP6_WSP140_RB	1.2792
7399	JP5_WSP140_SX	0
7399	JP6_WSP140_RB	0
7400	JP5_WSP140_SX	0
7401	JP5_WSP140_SX	0
7402	JP5_WSP140_SX	0
7403	JP5_WSP140_SX	0
7404	JP5_WSP140_SX	0
7405	JP5_WSP140_SX	7.07824
7405	JP6_WSP140_RB	8.528
7406	JP5_WSP140_SX	0
7406	JP6_WSP140_RB	1.2792
7407	JP5_WSP140_SX	0
7407	JP6_WSP140_RB	0
7408	JP5_WSP140_SX	0
7409	JP5_WSP140_SX	0
7410	JP5_WSP140_SX	0
7411	JP5_WSP140_SX	0
7412	JP5_WSP140_SX	0
7413	JP5_WSP140_SX	7.07824
7413	JP6_WSP140_RB	8.528
7414	JP5_WSP140_SX	0
7414	JP6_WSP140_RB	1.2792
7415	JP5_WSP140_SX	0
7415	JP6_WSP140_RB	0
7416	JP5_WSP140_SX	0
7417	JP5_WSP140_SX	0
7418	JP5_WSP140_SX	0
7419	JP5_WSP140_SX	0
7420	JP5_WSP140_SX	0
7421	JP5_WSP140_SX	7.07824
7421	JP6_WSP140_RB	8.528
7422	JP5_WSP140_SX	0
7422	JP6_WSP140_RB	1.2792
7423	JP5_WSP140_SX	0
7423	JP6_WSP140_RB	0
7424	JP5_WSP140_SX	0
7425	JP5_WSP140_SX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
7426	JP5_WSP140_SX	0
7427	JP5_WSP140_SX	0
7428	JP5_WSP140_SX	0
7429	JP5_WSP140_SX	7.07824
7429	JP6_WSP140_RB	8.528
7430	JP5_WSP140_SX	0
7430	JP6_WSP140_RB	1.2792
7431	JP5_WSP140_SX	0
7431	JP6_WSP140_RB	0
7432	JP5_WSP140_SX	0
7433	JP5_WSP140_SX	0
7434	JP5_WSP140_SX	0
7435	JP5_WSP140_SX	0
7436	JP5_WSP140_SX	0
7437	JP5_WSP140_SX	7.07824
7437	JP6_WSP140_RB	8.528
7438	JP5_WSP140_SX	0
7438	JP6_WSP140_RB	1.2792
7439	JP5_WSP140_SX	0
7439	JP6_WSP140_RB	0
7440	JP5_WSP140_SX	0
7441	JP5_WSP140_SX	0
7442	JP5_WSP140_SX	0
7443	JP5_WSP140_SX	0
7444	JP5_WSP140_SX	0
7445	JP5_WSP140_SX	7.07824
7445	JP6_WSP140_RB	8.528
7446	JP5_WSP140_SX	0
7446	JP6_WSP140_RB	1.2792
7447	JP5_WSP140_SX	0
7447	JP6_WSP140_RB	0
7448	JP5_WSP140_SX	0
7449	JP5_WSP140_SX	0
7450	JP5_WSP140_SX	0
7451	JP5_WSP140_SX	0
7452	JP5_WSP140_SX	0
7453	JP5_WSP140_SX	7.07824
7453	JP6_WSP140_RB	8.528
7454	JP5_WSP140_SX	0
7454	JP6_WSP140_RB	1.2792
7455	JP5_WSP140_SX	0
7455	JP6_WSP140_RB	0
7456	JP5_WSP140_SX	0
7457	JP5_WSP140_SX	0
7458	JP5_WSP140_SX	0
7459	JP5_WSP140_SX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
7460	JP5_WSP140_SX	0
7461	JP5_WSP140_SX	7.07824
7461	JP6_WSP140_RB	8.528
7462	JP5_WSP140_SX	0
7462	JP6_WSP140_RB	1.2792
7463	JP5_WSP140_SX	0
7463	JP6_WSP140_RB	0
7464	JP5_WSP140_SX	0
7465	JP5_WSP140_SX	0
7466	JP5_WSP140_SX	0
7467	JP5_WSP140_SX	0
7468	JP5_WSP140_SX	0
7469	JP5_WSP140_SX	7.07824
7469	JP6_WSP140_RB	8.528
7470	JP5_WSP140_SX	0
7470	JP6_WSP140_RB	1.2792
7471	JP5_WSP140_SX	0
7471	JP6_WSP140_RB	0
7472	JP5_WSP140_SX	0
7473	JP5_WSP140_SX	0
7474	JP5_WSP140_SX	0
7475	JP5_WSP140_SX	0
7476	JP5_WSP140_SX	0
7477	JP5_WSP140_SX	7.07824
7477	JP6_WSP140_RB	8.528
7478	JP5_WSP140_SX	0
7478	JP6_WSP140_RB	1.2792
7479	JP5_WSP140_SX	0
7479	JP6_WSP140_RB	0
7480	JP5_WSP140_SX	0
7481	JP5_WSP140_SX	0
7482	JP5_WSP140_SX	0
7483	JP5_WSP140_SX	0
7484	JP5_WSP140_SX	0
7485	JP5_WSP140_SX	7.07824
7485	JP6_WSP140_RB	8.528
7486	JP5_WSP140_SX	0
7486	JP6_WSP140_RB	1.2792
7487	JP5_WSP140_SX	0
7487	JP6_WSP140_RB	0
7488	JP5_WSP140_SX	0
7489	JP5_WSP140_SX	0
7490	JP5_WSP140_SX	0
7491	JP5_WSP140_SX	0
7492	JP5_WSP140_SX	0
7493	JP5_WSP140_SX	7.07824



**Table: Joint Pattern Assignments**

Joint	Pattern	Value
7493	JP6_WSP140_RB	8.528
7494	JP5_WSP140_SX	0
7494	JP6_WSP140_RB	1.2792
7495	JP5_WSP140_SX	0
7495	JP6_WSP140_RB	0
7496	JP5_WSP140_SX	0
7497	JP5_WSP140_SX	0
7498	JP5_WSP140_SX	0
7499	JP5_WSP140_SX	0
7500	JP5_WSP140_SX	0
7501	JP5_WSP140_SX	7.07824
7501	JP6_WSP140_RB	8.528
7502	JP5_WSP140_SX	0
7502	JP6_WSP140_RB	1.2792
7503	JP5_WSP140_SX	0
7503	JP6_WSP140_RB	0
7504	JP5_WSP140_SX	0
7505	JP5_WSP140_SX	0
7506	JP5_WSP140_SX	0
7507	JP5_WSP140_SX	0
7508	JP5_WSP140_SX	0
7509	JP5_WSP140_SX	7.07824
7509	JP6_WSP140_RB	8.528
7510	JP5_WSP140_SX	0
7510	JP6_WSP140_RB	1.2792
7511	JP5_WSP140_SX	0
7511	JP6_WSP140_RB	0
7512	JP5_WSP140_SX	0
7513	JP5_WSP140_SX	0
7514	JP5_WSP140_SX	0
7515	JP5_WSP140_SX	0
7516	JP5_WSP140_SX	0
7517	JP5_WSP140_SX	7.07824
7517	JP6_WSP140_RB	8.528
7518	JP5_WSP140_SX	0
7518	JP6_WSP140_RB	1.2792
7519	JP5_WSP140_SX	0
7519	JP6_WSP140_RB	0
7520	JP5_WSP140_SX	0
7521	JP5_WSP140_SX	0
7522	JP5_WSP140_SX	0
7523	JP5_WSP140_SX	0
7524	JP5_WSP140_SX	0
7525	JP5_WSP140_SX	7.07824
7525	JP6_WSP140_RB	8.528
7526	JP5_WSP140_SX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
7526	JP6_WSP140_RB	1.2792
7527	JP5_WSP140_SX	0
7527	JP6_WSP140_RB	0
7528	JP5_WSP140_SX	0
7529	JP5_WSP140_SX	0
7530	JP5_WSP140_SX	0
7531	JP5_WSP140_SX	0
7532	JP5_WSP140_SX	0
7533	JP5_WSP140_SX	7.07824
7533	JP6_WSP140_RB	8.528
7534	JP5_WSP140_SX	0
7534	JP6_WSP140_RB	1.2792
7535	JP5_WSP140_SX	0
7535	JP6_WSP140_RB	0
7536	JP5_WSP140_SX	0
7537	JP5_WSP140_SX	0
7538	JP5_WSP140_SX	0
7539	JP5_WSP140_SX	0
7540	JP5_WSP140_SX	0
7541	JP5_WSP140_SX	7.07824
7541	JP6_WSP140_RB	8.528
7542	JP5_WSP140_SX	0
7542	JP6_WSP140_RB	1.2792
7543	JP5_WSP140_SX	0
7543	JP6_WSP140_RB	0
7544	JP5_WSP140_SX	0
7545	JP5_WSP140_SX	0
7546	JP5_WSP140_SX	0
7547	JP5_WSP140_SX	0
7548	JP5_WSP140_SX	0
7549	JP5_WSP140_SX	7.07824
7549	JP6_WSP140_RB	8.528
7550	JP5_WSP140_SX	0
7550	JP6_WSP140_RB	1.2792
7551	JP5_WSP140_SX	0
7551	JP6_WSP140_RB	0
7552	JP5_WSP140_SX	0
7553	JP5_WSP140_SX	0
7554	JP5_WSP140_SX	0
7555	JP5_WSP140_SX	0
7556	JP5_WSP140_SX	0
7557	JP5_WSP140_SX	7.07824
7557	JP6_WSP140_RB	8.528
7558	JP5_WSP140_SX	0
7558	JP6_WSP140_RB	1.2792
7559	JP5_WSP140_SX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
7559	JP6_WSP140_RB	0
7560	JP5_WSP140_SX	0
7561	JP5_WSP140_SX	0
7562	JP5_WSP140_SX	0
7563	JP5_WSP140_SX	0
7564	JP5_WSP140_SX	0
7565	JP5_WSP140_SX	7.07824
7565	JP6_WSP140_RB	8.528
7566	JP5_WSP140_SX	0
7566	JP6_WSP140_RB	1.2792
7567	JP5_WSP140_SX	0
7567	JP6_WSP140_RB	0
7568	JP5_WSP140_SX	0
7569	JP5_WSP140_SX	0
7570	JP5_WSP140_SX	0
7571	JP5_WSP140_SX	0
7572	JP5_WSP140_SX	0
7573	JP5_WSP140_SX	7.07824
7573	JP6_WSP140_RB	8.528
7574	JP5_WSP140_SX	0
7574	JP6_WSP140_RB	1.2792
7575	JP5_WSP140_SX	0
7575	JP6_WSP140_RB	0
7576	JP5_WSP140_SX	0
7577	JP5_WSP140_SX	0
7578	JP5_WSP140_SX	0
7579	JP5_WSP140_SX	0
7580	JP5_WSP140_SX	0
7805	JP6_WSP140_RB	8.528
7806	JP6_WSP140_RB	1.2792
7807	JP6_WSP140_RB	0
7813	JP6_WSP140_RB	8.528
7814	JP6_WSP140_RB	1.2792
7815	JP6_WSP140_RB	0
7821	JP6_WSP140_RB	8.528
7822	JP6_WSP140_RB	1.2792
7823	JP6_WSP140_RB	0
7829	JP6_WSP140_RB	8.528
7830	JP6_WSP140_RB	1.2792
7831	JP6_WSP140_RB	0
7837	JP6_WSP140_RB	8.528
7838	JP6_WSP140_RB	1.2792
7839	JP6_WSP140_RB	0
7845	JP6_WSP140_RB	8.528
7846	JP6_WSP140_RB	1.2792
7847	JP6_WSP140_RB	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
7853	JP6_WSP140_RB	8.528
7854	JP6_WSP140_RB	1.2792
7855	JP6_WSP140_RB	0
7861	JP6_WSP140_RB	8.528
7862	JP6_WSP140_RB	1.2792
7863	JP6_WSP140_RB	0
7869	JP6_WSP140_RB	8.528
7870	JP6_WSP140_RB	1.2792
7871	JP6_WSP140_RB	0
7877	JP6_WSP140_RB	8.528
7878	JP6_WSP140_RB	1.2792
7879	JP6_WSP140_RB	0
7885	JP6_WSP140_RB	8.528
7886	JP6_WSP140_RB	1.2792
7887	JP6_WSP140_RB	0
7893	JP6_WSP140_RB	8.528
7894	JP6_WSP140_RB	1.2792
7895	JP6_WSP140_RB	0
7901	JP6_WSP140_RB	8.528
7902	JP6_WSP140_RB	1.2792
7903	JP6_WSP140_RB	0
7909	JP6_WSP140_RB	8.528
7910	JP6_WSP140_RB	1.2792
7911	JP6_WSP140_RB	0
7917	JP6_WSP140_RB	8.528
7918	JP6_WSP140_RB	1.2792
7919	JP6_WSP140_RB	0
7925	JP3_WSP140_EST	66.882
7925	JP6_WSP140_RB	8.528
7926	JP3_WSP140_EST	59.64
7926	JP6_WSP140_RB	1.2792
7927	JP3_WSP140_EST	52.398
7927	JP6_WSP140_RB	0
7928	JP3_WSP140_EST	45.156
7929	JP3_WSP140_EST	37.914
7930	JP3_WSP140_EST	30.672
7931	JP3_WSP140_EST	23.43
7932	JP3_WSP140_EST	16.188
7933	JP6_WSP140_RB	8.528
7934	JP6_WSP140_RB	1.2792
7935	JP6_WSP140_RB	0
7941	JP3_WSP140_EST	66.882
7942	JP3_WSP140_EST	59.64
7943	JP3_WSP140_EST	52.398
7944	JP3_WSP140_EST	45.156
7945	JP3_WSP140_EST	37.914

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
7946	JP3_WSP140_EST	30.672
7947	JP3_WSP140_EST	23.43
7948	JP3_WSP140_EST	16.188
7951	JP3_WSP140_EST	52.398
7952	JP3_WSP140_EST	45.156
7953	JP3_WSP140_EST	37.914
7954	JP3_WSP140_EST	30.672
7955	JP3_WSP140_EST	23.43
7956	JP3_WSP140_EST	16.188
7957	JP3_WSP140_EST	66.882
7958	JP3_WSP140_EST	59.64
7959	JP3_WSP140_EST	52.398
7960	JP3_WSP140_EST	45.156
7961	JP3_WSP140_EST	37.914
7962	JP3_WSP140_EST	30.672
7963	JP3_WSP140_EST	23.43
7964	JP3_WSP140_EST	16.188
7965	JP3_WSP140_EST	66.882
7966	JP3_WSP140_EST	59.64
7967	JP3_WSP140_EST	52.398
7968	JP3_WSP140_EST	45.156
7969	JP3_WSP140_EST	37.914
7970	JP3_WSP140_EST	30.672
7971	JP3_WSP140_EST	23.43
7972	JP3_WSP140_EST	16.188
7973	JP3_WSP140_EST	66.882
7974	JP3_WSP140_EST	59.64
7975	JP3_WSP140_EST	52.398
7976	JP3_WSP140_EST	45.156
7977	JP3_WSP140_EST	37.914
7978	JP3_WSP140_EST	30.672
7979	JP3_WSP140_EST	23.43
7980	JP3_WSP140_EST	16.188
7981	JP3_WSP140_EST	66.882
7982	JP3_WSP140_EST	59.64
7983	JP3_WSP140_EST	52.398
7984	JP3_WSP140_EST	45.156
7985	JP3_WSP140_EST	37.914
7986	JP3_WSP140_EST	30.672
7987	JP3_WSP140_EST	23.43
7988	JP3_WSP140_EST	16.188
7989	JP3_WSP140_EST	66.882
7990	JP3_WSP140_EST	59.64
7991	JP3_WSP140_EST	52.398
7992	JP3_WSP140_EST	45.156
7993	JP3_WSP140_EST	37.914

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
7994	JP3_WSP140_EST	30.672
7995	JP3_WSP140_EST	23.43
7996	JP3_WSP140_EST	16.188
7997	JP3_WSP140_EST	66.882
7998	JP3_WSP140_EST	59.64
7999	JP3_WSP140_EST	52.398
8000	JP3_WSP140_EST	45.156
8001	JP3_WSP140_EST	37.914
8002	JP3_WSP140_EST	30.672
8003	JP3_WSP140_EST	23.43
8004	JP3_WSP140_EST	16.188
8005	JP3_WSP140_EST	66.882
8005	JP5_WSP140_SX	7.07824
8006	JP3_WSP140_EST	59.64
8006	JP5_WSP140_SX	0
8007	JP3_WSP140_EST	52.398
8007	JP5_WSP140_SX	0
8008	JP3_WSP140_EST	45.156
8008	JP5_WSP140_SX	0
8009	JP3_WSP140_EST	37.914
8009	JP5_WSP140_SX	0
8010	JP3_WSP140_EST	30.672
8010	JP5_WSP140_SX	0
8011	JP3_WSP140_EST	23.43
8011	JP5_WSP140_SX	0
8012	JP3_WSP140_EST	16.188
8012	JP5_WSP140_SX	0
8061	JP5_WSP140_SX	7.07824
8062	JP5_WSP140_SX	7.07824
8063	JP5_WSP140_SX	0
8064	JP5_WSP140_SX	0
8065	JP5_WSP140_SX	0
8066	JP5_WSP140_SX	0
8067	JP5_WSP140_SX	0
8068	JP5_WSP140_SX	0
8069	JP5_WSP140_SX	0
8070	JP5_WSP140_SX	0
8071	JP5_WSP140_SX	0
8072	JP5_WSP140_SX	0
8073	JP5_WSP140_SX	0
8074	JP5_WSP140_SX	0
8075	JP5_WSP140_SX	0
8077	JP5_WSP140_SX	7.07824
8078	JP5_WSP140_SX	0
8079	JP5_WSP140_SX	0
8080	JP5_WSP140_SX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
8081	JP5_WSP140_SX	0
8082	JP5_WSP140_SX	0
8083	JP5_WSP140_SX	0
8084	JP5_WSP140_SX	0
8085	JP5_WSP140_SX	7.07824
8086	JP5_WSP140_SX	0
8087	JP5_WSP140_SX	0
8088	JP5_WSP140_SX	0
8089	JP5_WSP140_SX	0
8090	JP5_WSP140_SX	0
8091	JP5_WSP140_SX	0
8092	JP5_WSP140_SX	0
8093	JP5_WSP140_SX	7.07824
8094	JP5_WSP140_SX	0
8095	JP5_WSP140_SX	0
8096	JP5_WSP140_SX	0
8097	JP5_WSP140_SX	0
8098	JP5_WSP140_SX	0
8099	JP5_WSP140_SX	0
8100	JP5_WSP140_SX	0
8101	JP5_WSP140_SX	7.07824
8102	JP5_WSP140_SX	0
8103	JP5_WSP140_SX	0
8104	JP5_WSP140_SX	0
8105	JP5_WSP140_SX	0
8106	JP5_WSP140_SX	0
8107	JP5_WSP140_SX	0
8108	JP5_WSP140_SX	0
8109	JP5_WSP140_SX	7.07824
8110	JP5_WSP140_SX	0
8111	JP5_WSP140_SX	0
8112	JP5_WSP140_SX	0
8113	JP5_WSP140_SX	0
8114	JP5_WSP140_SX	0
8115	JP5_WSP140_SX	0
8116	JP5_WSP140_SX	0
8117	JP5_WSP140_SX	7.07824
8118	JP5_WSP140_SX	0
8119	JP5_WSP140_SX	0
8120	JP5_WSP140_SX	0
8121	JP5_WSP140_SX	0
8122	JP5_WSP140_SX	0
8123	JP5_WSP140_SX	0
8124	JP5_WSP140_SX	0
8125	JP5_WSP140_SX	7.07824
8126	JP5_WSP140_SX	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
8127	JP5_WSP140_SX	0
8128	JP5_WSP140_SX	0
8129	JP5_WSP140_SX	0
8130	JP5_WSP140_SX	0
8131	JP5_WSP140_SX	0
8132	JP5_WSP140_SX	0
8133	JP5_WSP140_SX	7.07824
8134	JP5_WSP140_SX	0
8135	JP5_WSP140_SX	0
8136	JP5_WSP140_SX	0
8137	JP5_WSP140_SX	0
8138	JP5_WSP140_SX	0
8139	JP5_WSP140_SX	0
8140	JP5_WSP140_SX	0
8141	JP5_WSP140_SX	7.07824
8142	JP5_WSP140_SX	0
8143	JP5_WSP140_SX	0
8144	JP5_WSP140_SX	0
8145	JP5_WSP140_SX	0
8146	JP5_WSP140_SX	0
8147	JP5_WSP140_SX	0
8148	JP5_WSP140_SX	0
8149	JP5_WSP140_SX	7.07824
8150	JP5_WSP140_SX	0
8151	JP5_WSP140_SX	0
8152	JP5_WSP140_SX	0
8153	JP5_WSP140_SX	0
8154	JP5_WSP140_SX	0
8155	JP5_WSP140_SX	0
8156	JP5_WSP140_SX	0
8157	JP5_WSP140_SX	7.07824
8158	JP5_WSP140_SX	0
8159	JP5_WSP140_SX	0
8160	JP5_WSP140_SX	0
8161	JP5_WSP140_SX	0
8162	JP5_WSP140_SX	0
8163	JP5_WSP140_SX	0
8164	JP5_WSP140_SX	0
8165	JP5_WSP140_SX	7.07824
8166	JP5_WSP140_SX	0
8167	JP5_WSP140_SX	0
8168	JP5_WSP140_SX	0
8169	JP5_WSP140_SX	0
8170	JP5_WSP140_SX	0
8171	JP5_WSP140_SX	0
8172	JP5_WSP140_SX	0



**Table: Joint Pattern Assignments**

Joint	Pattern	Value
8301	JP2_WSP75_RS1-1	0.568569
8308	JP2_WSP75_RS1-1	0.654718
8309	JP2_WSP75_RS1-1	0.666666
8310	JP2_WSP75_RS1-1	0.644608
8311	JP2_WSP75_RS1-1	0.628063
8312	JP2_WSP75_RS1-1	0.611519
8313	JP2_WSP75_RS1-1	0.594975
8314	JP2_WSP75_RS1-1	0.578431
8325	JP2_WSP75_RS1-1	0.666666
8326	JP2_WSP75_RS1-1	0.666666
8327	JP2_WSP75_RS1-1	0.666666
8328	JP2_WSP75_RS1-1	0.666666
8329	JP2_WSP75_RS1-1	0.666666
8330	JP2_WSP75_RS1-1	0.666666
8331	JP2_WSP75_RS1-1	0.666666
8332	JP2_WSP75_RS1-1	0.666666
8333	JP2_WSP75_RS1-1	0.54659
8334	JP2_WSP75_RS1-1	0.524532
8335	JP2_WSP75_RS1-1	0.519038
8336	JP2_WSP75_RS1-1	0.512254
8337	JP2_WSP75_RS1-1	0.487105
8338	JP2_WSP75_RS1-1	0.466592
8339	JP2_WSP75_RS1-1	0.446078
8340	JP2_WSP75_RS1-1	0.422605
8341	JP2_WSP75_RS1-1	0.399023
8342	JP2_WSP75_RS1-1	0.379901
8343	JP2_WSP75_RS1-1	0.34191
8344	JP2_WSP75_RS1-1	0.313724
8345	JP2_WSP75_RS1-1	0.297801
8346	JP2_WSP75_RS1-1	0.281877
8347	JP2_WSP75_RS1-1	0.265953
8348	JP2_WSP75_RS1-1	0.247548
8349	JP2_WSP75_RS1-1	0.219365
8350	JP2_WSP75_RS1-1	0.181371
8351	JP2_WSP75_RS1-1	0.16274
8352	JP2_WSP75_RS1-1	0.14411
8353	JP2_WSP75_RS1-1	0.125479
8354	JP2_WSP75_RS1-1	0.119555
8355	JP2_WSP75_RS1-1	0.086388
8356	JP2_WSP75_RS1-1	0.055291
8357	JP2_WSP75_RS1-1	0.027575
8358	JP2_WSP75_RS1-1	0.008392
8359	JP2_WSP75_RS1-1	0
8360	JP2_WSP75_RS1-1	0
8361	JP2_WSP75_RS1-1	0
8362	JP2_WSP75_RS1-1	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
8363	JP2_WSP75_RS1-1	0
8364	JP2_WSP75_RS1-1	0
8365	JP2_WSP75_RS1-1	0
8366	JP2_WSP75_RS1-1	0
8367	JP2_WSP75_RS1-1	0
8368	JP2_WSP75_RS1-1	0
8369	JP2_WSP75_RS1-1	0
8370	JP2_WSP75_RS1-1	0
8453	JP2_WSP75_RS1-1	0.027575
8454	JP2_WSP75_RS1-1	0.058389
8455	JP2_WSP75_RS1-1	0.086388
8456	JP2_WSP75_RS1-1	0.119555
8457	JP2_WSP75_RS1-1	0.125479
8458	JP2_WSP75_RS1-1	0.14411
8459	JP2_WSP75_RS1-1	0.181371
8460	JP2_WSP75_RS1-1	0.219365
8461	JP2_WSP75_RS1-1	0.16274
8462	JP2_WSP75_RS1-1	0.297801
8463	JP2_WSP75_RS1-1	0.313724
8464	JP2_WSP75_RS1-1	0.281877
8465	JP2_WSP75_RS1-1	0.265953
8466	JP2_WSP75_RS1-1	0.247548
8467	JP2_WSP75_RS1-1	0.34191
8468	JP2_WSP75_RS1-1	0.379901
8469	JP2_WSP75_RS1-1	0.422605
8470	JP2_WSP75_RS1-1	0.446078
8471	JP2_WSP75_RS1-1	0.399023
8472	JP2_WSP75_RS1-1	0.512254
8473	JP2_WSP75_RS1-1	0.519038
8474	JP2_WSP75_RS1-1	0.487105
8475	JP2_WSP75_RS1-1	0.466592
8476	JP2_WSP75_RS1-1	0.578431
8477	JP2_WSP75_RS1-1	0.594975
8478	JP2_WSP75_RS1-1	0.568569
8479	JP2_WSP75_RS1-1	0.54659
8480	JP2_WSP75_RS1-1	0.628063
8481	JP2_WSP75_RS1-1	0.644608
8482	JP2_WSP75_RS1-1	0.611519
8483	JP2_WSP75_RS1-1	0.654718
8490	JP2_WSP75_RS1-1	0
8491	JP2_WSP75_RS1-1	0
8492	JP2_WSP75_RS1-1	0
8497	JP2_WSP75_RS1-1	0
8498	JP2_WSP75_RS1-1	0
8499	JP2_WSP75_RS1-1	0
8500	JP2_WSP75_RS1-1	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
8501	JP2_WSP75_RS1-1	0
8502	JP2_WSP75_RS1-1	0
8503	JP2_WSP75_RS1-1	0
8504	JP2_WSP75_RS1-1	0
8505	JP2_WSP75_RS1-1	0
8506	JP2_WSP75_RS1-1	0.008392
8507	JP2_WSP75_RS1-1	0
8508	JP2_WSP75_RS1-1	0.021212
8509	JP2_WSP75_RS1-1	0.021212
8510	JP2_WSP75_RS1-1	0.021212
8511	JP2_WSP75_RS1-1	0.021212
8512	JP2_WSP75_RS1-1	0.021212
8513	JP2_WSP75_RS1-1	0.021212
8514	JP2_WSP75_RS1-1	0.021212
8515	JP2_WSP75_RS1-1	0.021212
8516	JP2_WSP75_RS1-1	0.021212
8521	JP2_WSP75_RS1-1	0.009263
8522	JP2_WSP75_RS1-1	0
8523	JP2_WSP75_RS1-1	0
8524	JP2_WSP75_RS1-1	0
8525	JP2_WSP75_RS1-1	0
8526	JP2_WSP75_RS1-1	0
8527	JP2_WSP75_RS1-1	0
8528	JP2_WSP75_RS1-1	0
8529	JP2_WSP75_RS1-1	0
8530	JP2_WSP75_RS1-1	0
8531	JP2_WSP75_RS1-1	0
8532	JP2_WSP75_RS1-1	0
8533	JP2_WSP75_RS1-1	0
8534	JP2_WSP75_RS1-1	0
8535	JP2_WSP75_RS1-1	0
8536	JP2_WSP75_RS1-1	0
8537	JP2_WSP75_RS1-1	0
8538	JP2_WSP75_RS1-1	0
8539	JP2_WSP75_RS1-1	0
8540	JP2_WSP75_RS1-1	0
8541	JP2_WSP75_RS1-1	0
8542	JP2_WSP75_RS1-1	0
8543	JP2_WSP75_RS1-1	0
8544	JP2_WSP75_RS1-1	0
8545	JP2_WSP75_RS1-1	0
8546	JP2_WSP75_RS1-1	0
8547	JP2_WSP75_RS1-1	0
8548	JP2_WSP75_RS1-1	0
8549	JP2_WSP75_RS1-1	0
8550	JP2_WSP75_RS1-1	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
8551	JP2_WSP75_RS1-1	0
8552	JP2_WSP75_RS1-1	0
8553	JP2_WSP75_RS1-1	0
8554	JP2_WSP75_RS1-1	0
8555	JP2_WSP75_RS1-1	0
8556	JP2_WSP75_RS1-1	0
8557	JP2_WSP75_RS1-1	0
8558	JP2_WSP75_RS1-1	0
8559	JP2_WSP75_RS1-1	0
8560	JP2_WSP75_RS1-1	0
8561	JP2_WSP75_RS1-1	0
8562	JP2_WSP75_RS1-1	0
8563	JP2_WSP75_RS1-1	0
8564	JP2_WSP75_RS1-1	0
8565	JP2_WSP75_RS1-1	0
8577	JP2_WSP75_RS1-1	0.009263
8578	JP2_WSP75_RS1-1	0
8579	JP2_WSP75_RS1-1	0
8580	JP2_WSP75_RS1-1	0
8581	JP2_WSP75_RS1-1	0
8582	JP2_WSP75_RS1-1	0
8583	JP2_WSP75_RS1-1	0
8584	JP2_WSP75_RS1-1	0
8585	JP2_WSP75_RS1-1	0
8586	JP2_WSP75_RS1-1	0
8587	JP2_WSP75_RS1-1	0
8588	JP2_WSP75_RS1-1	0
8589	JP2_WSP75_RS1-1	0
8590	JP2_WSP75_RS1-1	0
8591	JP2_WSP75_RS1-1	0
8592	JP2_WSP75_RS1-1	0
8593	JP2_WSP75_RS1-1	0
8594	JP2_WSP75_RS1-1	0
8595	JP2_WSP75_RS1-1	0
8596	JP2_WSP75_RS1-1	0
8597	JP2_WSP75_RS1-1	0
8598	JP2_WSP75_RS1-1	0
8599	JP2_WSP75_RS1-1	0
8600	JP2_WSP75_RS1-1	0
8601	JP2_WSP75_RS1-1	0
8602	JP2_WSP75_RS1-1	0
8603	JP2_WSP75_RS1-1	0
8604	JP2_WSP75_RS1-1	0
8605	JP2_WSP75_RS1-1	0
8606	JP2_WSP75_RS1-1	0
8607	JP2_WSP75_RS1-1	0

**Table: Joint Pattern Assignments**

Joint	Pattern	Value
8608	JP2_WSP75_RS1-1	0
8609	JP2_WSP75_RS1-1	0
8610	JP2_WSP75_RS1-1	0
8611	JP2_WSP75_RS1-1	0
8612	JP2_WSP75_RS1-1	0
8613	JP2_WSP75_RS1-1	0
8614	JP2_WSP75_RS1-1	0
8615	JP2_WSP75_RS1-1	0
8616	JP2_WSP75_RS1-1	0
8617	JP2_WSP75_RS1-1	0
8618	JP2_WSP75_RS1-1	0
8619	JP2_WSP75_RS1-1	0
8620	JP2_WSP75_RS1-1	0
8621	JP2_WSP75_RS1-1	0
94	JP6_WSP140_RB	8.528
101	JP6_WSP140_RB	1.2792
118	JP6_WSP140_RB	0
128	JP6_WSP140_RB	8.528
129	JP6_WSP140_RB	1.2792
132	JP6_WSP140_RB	0
152	JP6_WSP140_RB	8.528
153	JP6_WSP140_RB	1.2792
156	JP6_WSP140_RB	0
167	JP1_RS1-1	0.631134
168	JP1_RS1-1	0.61521

**Table: Joint Pattern Definitions**

Table: Joint Pattern Definitions
Pattern
JP1_RS1-1
JP2_WSP75_RS1-1
JP3_WSP140_EST
JP4_WSP280_OVE ST
JP5_WSP140_SX
JP5_WSP140_DX
JP6_WSP140_RB

**Table: Joint Spring Assignments 2 - Coupled, Part 1 of 4**

Table: Joint Spring Assignments 2 - Coupled, Part 1 of 4

Joint	CoordSys	U1 KN/m	U1U2 KN/m	U2 KN/m	U1U3 KN/m	U2U3 KN/m	U3 KN/m
JP_76	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_80	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_77	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_78	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_79	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_81	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_82	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_65	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_66	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_84	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_85	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_88	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_83	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_74	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_67	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_63	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_75	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_68	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_64	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_69	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_46	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_31	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_70	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_16	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_47	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_1	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_32	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_71	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_17	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_48	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_2	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_72	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_33	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_18	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_49	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_3	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_73	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_34	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_19	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_50	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_4	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_35	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_20	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_51	GLOBAL	330436.61	0	330436.61	0	0	1114390

**Table: Joint Spring Assignments 2 - Coupled, Part 1 of 4**

Joint	CoordSys	U1 KN/m	U1U2 KN/m	U2 KN/m	U1U3 KN/m	U2U3 KN/m	U3 KN/m
JP_5	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_36	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_21	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_52	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_6	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_37	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_22	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_53	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_7	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_38	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_23	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_54	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_8	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_39	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_24	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_55	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_9	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_40	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_25	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_56	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_10	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_41	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_26	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_57	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_11	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_42	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_27	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_58	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_12	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_43	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_28	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_59	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_13	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_44	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_29	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_60	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_14	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_45	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_89	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_86	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_30	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_15	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_90	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_87	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_62	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_61	GLOBAL	330436.61	0	330436.61	0	0	1114390

**Table: Joint Spring Assignments 2 - Coupled, Part 1 of 4**

Joint	CoordSys	U1 KN/m	U1U2 KN/m	U2 KN/m	U1U3 KN/m	U2U3 KN/m	U3 KN/m
JP_91	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_101	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_102	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_111	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_109	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_112	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_114	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_115	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_116	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_117	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_110	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_113	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_118	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_104	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_105	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_106	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_107	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_108	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_103	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_92	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_93	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_94	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_95	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_96	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_97	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_98	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_99	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_100	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_125	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_124	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_123	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_122	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_121	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_120	GLOBAL	330436.61	0	330436.61	0	0	1114390
JP_119	GLOBAL	330436.61	0	330436.61	0	0	1114390

**Table: Joint Spring Assignments 2 - Coupled, Part 2 of 4**

**Table: Joint Spring Assignments 2 - Coupled, Part 2 of 4**

Joint	CoordSys	U1R1 KN/rad	U2R1 KN/rad	U3R1 KN/rad	R1 KN-m/rad	U1R2 KN/rad	U2R2 KN/rad
JP_76	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_80	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_77	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_78	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0



**Table: Joint Spring Assignments 2 - Coupled, Part 2 of 4**

Joint	CoordSys	U1R1 KN/rad	U2R1 KN/rad	U3R1 KN/rad	R1 KN-m/rad	U1R2 KN/rad	U2R2 KN/rad
JP_79	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_81	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_82	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_65	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_66	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_84	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_85	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_88	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_83	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_74	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_67	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_63	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_75	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_68	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_64	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_69	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_46	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_31	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_70	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_16	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_47	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_1	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_32	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_71	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_17	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_48	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_2	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_72	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_33	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_18	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_49	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_3	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_73	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_34	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_19	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_50	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_4	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_35	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_20	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_51	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_5	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_36	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_21	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_52	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_6	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_37	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0

**Table: Joint Spring Assignments 2 - Coupled, Part 2 of 4**

Joint	CoordSys	U1R1 KN/rad	U2R1 KN/rad	U3R1 KN/rad	R1 KN-m/rad	U1R2 KN/rad	U2R2 KN/rad
JP_22	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_53	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_7	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_38	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_23	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_54	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_8	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_39	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_24	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_55	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_9	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_40	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_25	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_56	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_10	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_41	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_26	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_57	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_11	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_42	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_27	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_58	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_12	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_43	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_28	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_59	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_13	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_44	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_29	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_60	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_14	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_45	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_89	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_86	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_30	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_15	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_90	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_87	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_62	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_61	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_91	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_101	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_102	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_111	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_109	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_112	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0

**Table: Joint Spring Assignments 2 - Coupled, Part 2 of 4**

Joint	CoordSys	U1R1 KN/rad	U2R1 KN/rad	U3R1 KN/rad	R1 KN-m/rad	U1R2 KN/rad	U2R2 KN/rad
JP_114	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_115	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_116	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_117	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_110	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_113	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_118	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_104	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_105	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_106	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_107	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_108	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_103	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_92	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_93	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_94	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_95	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_96	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_97	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_98	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_99	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_100	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_125	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_124	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_123	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_122	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_121	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_120	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0
JP_119	GLOBAL	0	-657855.9	0	3610791.99	-657855.9	0

**Table: Joint Spring Assignments 2 - Coupled, Part 3 of 4**

**Table: Joint Spring Assignments 2 - Coupled, Part 3 of 4**

Joint	CoordSys	U3R2 KN/rad	R1R2 KN-m/rad	R2 KN-m/rad	U1R3 KN/rad	U2R3 KN/rad	U3R3 KN/rad
JP_76	GLOBAL	0	0	3610791.99	0	0	0
JP_80	GLOBAL	0	0	3610791.99	0	0	0
JP_77	GLOBAL	0	0	3610791.99	0	0	0
JP_78	GLOBAL	0	0	3610791.99	0	0	0
JP_79	GLOBAL	0	0	3610791.99	0	0	0
JP_81	GLOBAL	0	0	3610791.99	0	0	0
JP_82	GLOBAL	0	0	3610791.99	0	0	0
JP_65	GLOBAL	0	0	3610791.99	0	0	0
JP_66	GLOBAL	0	0	3610791.99	0	0	0
JP_84	GLOBAL	0	0	3610791.99	0	0	0

**Table: Joint Spring Assignments 2 - Coupled, Part 3 of 4**

Joint	CoordSys	U3R2	R1R2	R2	U1R3	U2R3	U3R3
		KN/rad	KN-m/rad	KN-m/rad	KN/rad	KN/rad	KN/rad
JP_85	GLOBAL	0	0	3610791.99	0	0	0
JP_88	GLOBAL	0	0	3610791.99	0	0	0
JP_83	GLOBAL	0	0	3610791.99	0	0	0
JP_74	GLOBAL	0	0	3610791.99	0	0	0
JP_67	GLOBAL	0	0	3610791.99	0	0	0
JP_63	GLOBAL	0	0	3610791.99	0	0	0
JP_75	GLOBAL	0	0	3610791.99	0	0	0
JP_68	GLOBAL	0	0	3610791.99	0	0	0
JP_64	GLOBAL	0	0	3610791.99	0	0	0
JP_69	GLOBAL	0	0	3610791.99	0	0	0
JP_46	GLOBAL	0	0	3610791.99	0	0	0
JP_31	GLOBAL	0	0	3610791.99	0	0	0
JP_70	GLOBAL	0	0	3610791.99	0	0	0
JP_16	GLOBAL	0	0	3610791.99	0	0	0
JP_47	GLOBAL	0	0	3610791.99	0	0	0
JP_1	GLOBAL	0	0	3610791.99	0	0	0
JP_32	GLOBAL	0	0	3610791.99	0	0	0
JP_71	GLOBAL	0	0	3610791.99	0	0	0
JP_17	GLOBAL	0	0	3610791.99	0	0	0
JP_48	GLOBAL	0	0	3610791.99	0	0	0
JP_2	GLOBAL	0	0	3610791.99	0	0	0
JP_72	GLOBAL	0	0	3610791.99	0	0	0
JP_33	GLOBAL	0	0	3610791.99	0	0	0
JP_18	GLOBAL	0	0	3610791.99	0	0	0
JP_49	GLOBAL	0	0	3610791.99	0	0	0
JP_3	GLOBAL	0	0	3610791.99	0	0	0
JP_73	GLOBAL	0	0	3610791.99	0	0	0
JP_34	GLOBAL	0	0	3610791.99	0	0	0
JP_19	GLOBAL	0	0	3610791.99	0	0	0
JP_50	GLOBAL	0	0	3610791.99	0	0	0
JP_4	GLOBAL	0	0	3610791.99	0	0	0
JP_35	GLOBAL	0	0	3610791.99	0	0	0
JP_20	GLOBAL	0	0	3610791.99	0	0	0
JP_51	GLOBAL	0	0	3610791.99	0	0	0
JP_5	GLOBAL	0	0	3610791.99	0	0	0
JP_36	GLOBAL	0	0	3610791.99	0	0	0
JP_21	GLOBAL	0	0	3610791.99	0	0	0
JP_52	GLOBAL	0	0	3610791.99	0	0	0
JP_6	GLOBAL	0	0	3610791.99	0	0	0
JP_37	GLOBAL	0	0	3610791.99	0	0	0
JP_22	GLOBAL	0	0	3610791.99	0	0	0
JP_53	GLOBAL	0	0	3610791.99	0	0	0
JP_7	GLOBAL	0	0	3610791.99	0	0	0
JP_38	GLOBAL	0	0	3610791.99	0	0	0
JP_23	GLOBAL	0	0	3610791.99	0	0	0
JP_54	GLOBAL	0	0	3610791.99	0	0	0

**Table: Joint Spring Assignments 2 - Coupled, Part 3 of 4**

Joint	CoordSys	U3R2	R1R2	R2	U1R3	U2R3	U3R3
		KN/rad	KN-m/rad	KN-m/rad	KN/rad	KN/rad	KN/rad
JP_8	GLOBAL	0	0	3610791.99	0	0	0
JP_39	GLOBAL	0	0	3610791.99	0	0	0
JP_24	GLOBAL	0	0	3610791.99	0	0	0
JP_55	GLOBAL	0	0	3610791.99	0	0	0
JP_9	GLOBAL	0	0	3610791.99	0	0	0
JP_40	GLOBAL	0	0	3610791.99	0	0	0
JP_25	GLOBAL	0	0	3610791.99	0	0	0
JP_56	GLOBAL	0	0	3610791.99	0	0	0
JP_10	GLOBAL	0	0	3610791.99	0	0	0
JP_41	GLOBAL	0	0	3610791.99	0	0	0
JP_26	GLOBAL	0	0	3610791.99	0	0	0
JP_57	GLOBAL	0	0	3610791.99	0	0	0
JP_11	GLOBAL	0	0	3610791.99	0	0	0
JP_42	GLOBAL	0	0	3610791.99	0	0	0
JP_27	GLOBAL	0	0	3610791.99	0	0	0
JP_58	GLOBAL	0	0	3610791.99	0	0	0
JP_12	GLOBAL	0	0	3610791.99	0	0	0
JP_43	GLOBAL	0	0	3610791.99	0	0	0
JP_28	GLOBAL	0	0	3610791.99	0	0	0
JP_59	GLOBAL	0	0	3610791.99	0	0	0
JP_13	GLOBAL	0	0	3610791.99	0	0	0
JP_44	GLOBAL	0	0	3610791.99	0	0	0
JP_29	GLOBAL	0	0	3610791.99	0	0	0
JP_60	GLOBAL	0	0	3610791.99	0	0	0
JP_14	GLOBAL	0	0	3610791.99	0	0	0
JP_45	GLOBAL	0	0	3610791.99	0	0	0
JP_89	GLOBAL	0	0	3610791.99	0	0	0
JP_86	GLOBAL	0	0	3610791.99	0	0	0
JP_30	GLOBAL	0	0	3610791.99	0	0	0
JP_15	GLOBAL	0	0	3610791.99	0	0	0
JP_90	GLOBAL	0	0	3610791.99	0	0	0
JP_87	GLOBAL	0	0	3610791.99	0	0	0
JP_62	GLOBAL	0	0	3610791.99	0	0	0
JP_61	GLOBAL	0	0	3610791.99	0	0	0
JP_91	GLOBAL	0	0	3610791.99	0	0	0
JP_101	GLOBAL	0	0	3610791.99	0	0	0
JP_102	GLOBAL	0	0	3610791.99	0	0	0
JP_111	GLOBAL	0	0	3610791.99	0	0	0
JP_109	GLOBAL	0	0	3610791.99	0	0	0
JP_112	GLOBAL	0	0	3610791.99	0	0	0
JP_114	GLOBAL	0	0	3610791.99	0	0	0
JP_115	GLOBAL	0	0	3610791.99	0	0	0
JP_116	GLOBAL	0	0	3610791.99	0	0	0
JP_117	GLOBAL	0	0	3610791.99	0	0	0
JP_110	GLOBAL	0	0	3610791.99	0	0	0
JP_113	GLOBAL	0	0	3610791.99	0	0	0

**Table: Joint Spring Assignments 2 - Coupled, Part 3 of 4**

Joint	CoordSys	U3R2	R1R2	R2	U1R3	U2R3	U3R3
		KN/rad	KN-m/rad	KN-m/rad	KN/rad	KN/rad	KN/rad
JP_118	GLOBAL	0	0	3610791.99	0	0	0
JP_104	GLOBAL	0	0	3610791.99	0	0	0
JP_105	GLOBAL	0	0	3610791.99	0	0	0
JP_106	GLOBAL	0	0	3610791.99	0	0	0
JP_107	GLOBAL	0	0	3610791.99	0	0	0
JP_108	GLOBAL	0	0	3610791.99	0	0	0
JP_103	GLOBAL	0	0	3610791.99	0	0	0
JP_92	GLOBAL	0	0	3610791.99	0	0	0
JP_93	GLOBAL	0	0	3610791.99	0	0	0
JP_94	GLOBAL	0	0	3610791.99	0	0	0
JP_95	GLOBAL	0	0	3610791.99	0	0	0
JP_96	GLOBAL	0	0	3610791.99	0	0	0
JP_97	GLOBAL	0	0	3610791.99	0	0	0
JP_98	GLOBAL	0	0	3610791.99	0	0	0
JP_99	GLOBAL	0	0	3610791.99	0	0	0
JP_100	GLOBAL	0	0	3610791.99	0	0	0
JP_125	GLOBAL	0	0	3610791.99	0	0	0
JP_124	GLOBAL	0	0	3610791.99	0	0	0
JP_123	GLOBAL	0	0	3610791.99	0	0	0
JP_122	GLOBAL	0	0	3610791.99	0	0	0
JP_121	GLOBAL	0	0	3610791.99	0	0	0
JP_120	GLOBAL	0	0	3610791.99	0	0	0
JP_119	GLOBAL	0	0	3610791.99	0	0	0

**Table: Joint Spring Assignments 2 - Coupled, Part 4 of 4**

**Table: Joint Spring Assignments 2 - Coupled, Part 4 of 4**

Joint	CoordSys	R1R3	R2R3	R3
		KN-m/rad	KN-m/rad	KN-m/rad
JP_76	GLOBAL	0	0	0
JP_80	GLOBAL	0	0	0
JP_77	GLOBAL	0	0	0
JP_78	GLOBAL	0	0	0
JP_79	GLOBAL	0	0	0
JP_81	GLOBAL	0	0	0
JP_82	GLOBAL	0	0	0
JP_65	GLOBAL	0	0	0
JP_66	GLOBAL	0	0	0
JP_84	GLOBAL	0	0	0
JP_85	GLOBAL	0	0	0
JP_88	GLOBAL	0	0	0
JP_83	GLOBAL	0	0	0
JP_74	GLOBAL	0	0	0
JP_67	GLOBAL	0	0	0
JP_63	GLOBAL	0	0	0

Table: Joint Spring Assignments 2 - Coupled, Part 4 of 4

Joint	CoordSys	R1R3	R2R3	R3
		KN-m/rad	KN-m/rad	KN-m/rad
JP_75	GLOBAL	0	0	0
JP_68	GLOBAL	0	0	0
JP_64	GLOBAL	0	0	0
JP_69	GLOBAL	0	0	0
JP_46	GLOBAL	0	0	0
JP_31	GLOBAL	0	0	0
JP_70	GLOBAL	0	0	0
JP_16	GLOBAL	0	0	0
JP_47	GLOBAL	0	0	0
JP_1	GLOBAL	0	0	0
JP_32	GLOBAL	0	0	0
JP_71	GLOBAL	0	0	0
JP_17	GLOBAL	0	0	0
JP_48	GLOBAL	0	0	0
JP_2	GLOBAL	0	0	0
JP_72	GLOBAL	0	0	0
JP_33	GLOBAL	0	0	0
JP_18	GLOBAL	0	0	0
JP_49	GLOBAL	0	0	0
JP_3	GLOBAL	0	0	0
JP_73	GLOBAL	0	0	0
JP_34	GLOBAL	0	0	0
JP_19	GLOBAL	0	0	0
JP_50	GLOBAL	0	0	0
JP_4	GLOBAL	0	0	0
JP_35	GLOBAL	0	0	0
JP_20	GLOBAL	0	0	0
JP_51	GLOBAL	0	0	0
JP_5	GLOBAL	0	0	0
JP_36	GLOBAL	0	0	0
JP_21	GLOBAL	0	0	0
JP_52	GLOBAL	0	0	0
JP_6	GLOBAL	0	0	0
JP_37	GLOBAL	0	0	0
JP_22	GLOBAL	0	0	0
JP_53	GLOBAL	0	0	0
JP_7	GLOBAL	0	0	0
JP_38	GLOBAL	0	0	0
JP_23	GLOBAL	0	0	0
JP_54	GLOBAL	0	0	0
JP_8	GLOBAL	0	0	0
JP_39	GLOBAL	0	0	0
JP_24	GLOBAL	0	0	0
JP_55	GLOBAL	0	0	0
JP_9	GLOBAL	0	0	0
JP_40	GLOBAL	0	0	0

**Table: Joint Spring Assignments 2 - Coupled, Part 4 of 4**

Joint	CoordSys	R1R3	R2R3	R3
		KN-m/rad	KN-m/rad	KN-m/rad
JP_25	GLOBAL	0	0	0
JP_56	GLOBAL	0	0	0
JP_10	GLOBAL	0	0	0
JP_41	GLOBAL	0	0	0
JP_26	GLOBAL	0	0	0
JP_57	GLOBAL	0	0	0
JP_11	GLOBAL	0	0	0
JP_42	GLOBAL	0	0	0
JP_27	GLOBAL	0	0	0
JP_58	GLOBAL	0	0	0
JP_12	GLOBAL	0	0	0
JP_43	GLOBAL	0	0	0
JP_28	GLOBAL	0	0	0
JP_59	GLOBAL	0	0	0
JP_13	GLOBAL	0	0	0
JP_44	GLOBAL	0	0	0
JP_29	GLOBAL	0	0	0
JP_60	GLOBAL	0	0	0
JP_14	GLOBAL	0	0	0
JP_45	GLOBAL	0	0	0
JP_89	GLOBAL	0	0	0
JP_86	GLOBAL	0	0	0
JP_30	GLOBAL	0	0	0
JP_15	GLOBAL	0	0	0
JP_90	GLOBAL	0	0	0
JP_87	GLOBAL	0	0	0
JP_62	GLOBAL	0	0	0
JP_61	GLOBAL	0	0	0
JP_91	GLOBAL	0	0	0
JP_101	GLOBAL	0	0	0
JP_102	GLOBAL	0	0	0
JP_111	GLOBAL	0	0	0
JP_109	GLOBAL	0	0	0
JP_112	GLOBAL	0	0	0
JP_114	GLOBAL	0	0	0
JP_115	GLOBAL	0	0	0
JP_116	GLOBAL	0	0	0
JP_117	GLOBAL	0	0	0
JP_110	GLOBAL	0	0	0
JP_113	GLOBAL	0	0	0
JP_118	GLOBAL	0	0	0
JP_104	GLOBAL	0	0	0
JP_105	GLOBAL	0	0	0
JP_106	GLOBAL	0	0	0
JP_107	GLOBAL	0	0	0
JP_108	GLOBAL	0	0	0



**Table: Joint Spring Assignments 2 - Coupled, Part 4 of 4**

Joint	CoordSys	R1R3	R2R3	R3
		KN-m/rad	KN-m/rad	KN-m/rad
JP_103	GLOBAL	0	0	0
JP_92	GLOBAL	0	0	0
JP_93	GLOBAL	0	0	0
JP_94	GLOBAL	0	0	0
JP_95	GLOBAL	0	0	0
JP_96	GLOBAL	0	0	0
JP_97	GLOBAL	0	0	0
JP_98	GLOBAL	0	0	0
JP_99	GLOBAL	0	0	0
JP_100	GLOBAL	0	0	0
JP_125	GLOBAL	0	0	0
JP_124	GLOBAL	0	0	0
JP_123	GLOBAL	0	0	0
JP_122	GLOBAL	0	0	0
JP_121	GLOBAL	0	0	0
JP_120	GLOBAL	0	0	0
JP_119	GLOBAL	0	0	0

**Table: Link Property Assignments**

**Table: Link Property Assignments**

Link	LinkType	LinkJoints	LinkProp	LinkFDProp	PropMod
1	Linear	TwoJoint	b_rigido	None	1
2	Linear	TwoJoint	b_rigido	None	1
3	Linear	TwoJoint	b_rigido	None	1
4	Linear	TwoJoint	b_rigido	None	1
5	Linear	TwoJoint	b_rigido	None	1
6	Linear	TwoJoint	b_rigido	None	1

**Table: Link Property Definitions 01 - General, Part 1 of 3**

**Table: Link Property Definitions 01 - General, Part 1 of 3**

Link	LinkType	Mass	Weight	RotInert1	RotInert2	RotInert3	DefLength
		KN-s2/m	KN	KN-m-s2	KN-m-s2	KN-m-s2	m
b_rigido	Linear	0	0	0	0	0	1

**Table: Link Property Definitions 01 - General, Part 2 of 3**

**Table: Link Property Definitions 01 - General, Part 2 of 3**

Link	DefArea	PDM2I	PDM2J	PDM3I	PDM3J	StiffDFact	Color
	m2						
b_rigido	1	0	0	0	0	1	Blue

**Table: Link Property Definitions 01 - General, Part 3 of 3**

Table: Link Property Definitions 01 - General, Part 3 of 3

Link	GUID	Notes
b_rigido		Added 21/04/2023 15:59:21

**Table: Link Property Definitions 02 - Linear**

Table: Link Property Definitions 02 - Linear

Link	DOF	Fixed	TransKE KN/m	RotKE KN-m/rad	TransCE KN-s/m	RotCE KN-m-s/rad	DJ m
b_rigido	U1	No	100000000		0		
b_rigido	U2	No	100000000		0		0
b_rigido	U3	No	100000000		0		0
b_rigido	R1	No		100000000		0	
b_rigido	R2	No		100000000		0	
b_rigido	R3	No		100000000		0	

**Table: Load Case Definitions, Part 1 of 3**

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
G1	LinStatic	Zero				Prog Det	Dead
G2_PAV	LinStatic	Zero				Prog Det	Super Dead
MODAL	LinModal	Zero				Prog Det	Other
RITZ	LinModal	Zero				Prog Det	Quake
G2_BACK	LinStatic	Zero				Prog Det	Super Dead
G1S_Earth_ UP	LinStatic	Zero				Prog Det	Other
G2S_Earth_ PAV_UP	LinStatic	Zero				Prog Det	Other
G2_Road_B ase	LinStatic	Zero				Prog Det	Super Dead
G2_cantileve rs	LinStatic	Zero				Prog Det	Super Dead
G2_BARR	LinStatic	Zero				Prog Det	Super Dead
Q_LM1_Roof _UDL_A	LinStatic	Zero				Prog Det	Live
Q_LM1_Roof _UDL_B	LinStatic	Zero				Prog Det	Live
QLM1_Roof_ AXL_1	LinStatic	Zero				Prog Det	Live
QLM1_Roof_ AXL_2	LinStatic	Zero				Prog Det	Live

**Table: Load Case Definitions, Part 1 of 3**

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
QLM1_Roof_AXL_3	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_4	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_5	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_6	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_7	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_8	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_9	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_10	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_11	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_12	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_13	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_14	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_15	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_16	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_17	LinStatic	Zero				Prog Det	Live
QLM1_Roof_AXL_18	LinStatic	Zero				Prog Det	Live
DT_Exp	LinStatic	Zero				Prog Det	Temperature
DT_Con	LinStatic	Zero				Prog Det	Temperature
DT_diff_pos	LinStatic	Zero				Prog Det	Temperature
DT_diff_neg	LinStatic	Zero				Prog Det	Temperature
QLM1_Base_UDL	LinStatic	Zero				Prog Det	Live
QLM1_Base_AXL_1	LinStatic	Zero				Prog Det	Live
QLM1_Base_AXL_2	LinStatic	Zero				Prog Det	Live
QLM1_Base_AXL_3	LinStatic	Zero				Prog Det	Live
QLM1_Base_AXL_4	LinStatic	Zero				Prog Det	Live
QLM1_Base_AXL_5	LinStatic	Zero				Prog Det	Live
QLM1_Base_AXL_6	LinStatic	Zero				Prog Det	Live

**Table: Load Case Definitions, Part 1 of 3**

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
QLM1_Base_AXL_7	LinStatic	Zero				Prog Det	Live
QLM1_Base_AXL_8	LinStatic	Zero				Prog Det	Live
QLM1_Base_AXL_9	LinStatic	Zero				Prog Det	Live
QLM1_Base_AXL_10	LinStatic	Zero				Prog Det	Live
QLM1_Base_AXL_11	LinStatic	Zero				Prog Det	Live
QLM1_Base_AXL_12	LinStatic	Zero				Prog Det	Live
QLM1_Base_AXL_13	LinStatic	Zero				Prog Det	Live
Q3_Braking_RS_A	LinStatic	Zero				Prog Det	Live
Q3_Braking_RS_B	LinStatic	Zero				Prog Det	Live
Q3_Braking_BS	LinStatic	Zero				Prog Det	Live
Q3_Braking_paragraph	LinStatic	Zero				Prog Det	Live
Q4_Centr_BS	LinStatic	Zero				Prog Det	Live
SH	LinStatic	Zero				Prog Det	Other
EX_SLV	LinRespSpec		MODAL			Prog Det	Quake
EY_SLV	LinRespSpec		MODAL			Prog Det	Quake
EZ_SLV	LinRespSpec		MODAL			Prog Det	Quake
EX_SLC	LinRespSpec		MODAL			Prog Det	Quake
EY_SLC	LinRespSpec		MODAL			Prog Det	Quake
EZ_SLC	LinRespSpec		MODAL			Prog Det	Quake
DS_sism_Wood_X-	LinStatic	Zero				Prog Det	Quake
DS_sism_Wood_X+	LinStatic	Zero				Prog Det	Quake
DS_sism_Wood_Y-	LinStatic	Zero				Prog Det	Quake
DS_sism_Wood_Y+	LinStatic	Zero				Prog Det	Quake
S_STAT_K0_G1t	LinStatic	Zero				Prog Det	Other
S_STAT_K0_G2t	LinStatic	Zero				Prog Det	Other
S_STAT_K0_Qt	LinStatic	Zero				Prog Det	Other
QS_Earth_PAV_UP	LinStatic	Zero				Prog Det	Other
S_STAT_K0_Qt_UP	LinStatic	Zero				Prog Det	Other
WIND_pc_X	LinStatic	Zero				Prog Det	Wind

**Table: Load Case Definitions, Part 1 of 3**

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
WIND_pc_Y	LinStatic	Zero				Prog Det	Wind
cedimenti	LinStatic	Zero				Prog Det	Settlement
S_STAT_K0	LinStatic	Zero				Prog Det	Other
_Qt_RB							
veh_IMP	LinStatic	Zero				Prog Det	Other
q_RS2_RS3	LinStatic	Zero				Prog Det	Live
DF_B_SLU	LinStatic	Zero				Prog Det	Other
STR_Max_F							
x							
DF_B_SLU	LinStatic	Zero				Prog Det	Other
STR_Min_Fx							
DF_B_SLU	LinStatic	Zero				Prog Det	Other
STR_Max_F							
y							
DF_B_SLU	LinStatic	Zero				Prog Det	Other
STR_Min_Fy							
DF_B_SLU	LinStatic	Zero				Prog Det	Other
STR_Max_F							
z							
DF_B_SLU	LinStatic	Zero				Prog Det	Other
STR_Min_Fz							
DF_B_SLU	LinStatic	Zero				Prog Det	Other
STR_Max_M							
x							
DF_B_SLU	LinStatic	Zero				Prog Det	Other
STR_Min_M							
x							
DF_B_SLE	LinStatic	Zero				Prog Det	Other
RARA_Max_							
Fx							
DF_B_SLE	LinStatic	Zero				Prog Det	Other
RARA_Min_							
Fx							
DF_B_SLE	LinStatic	Zero				Prog Det	Other
RARA_Max_							
Fy							
DF_B_SLE	LinStatic	Zero				Prog Det	Other
RARA_Min_							
Fy							
DF_B_SLE	LinStatic	Zero				Prog Det	Other
RARA_Max_							
Fz							
DF_B_SLE	LinStatic	Zero				Prog Det	Other
RARA_Min_							
Fz							
DF_B_SLE	LinStatic	Zero				Prog Det	Other
RARA_Max_							
Mx							
DF_B_SLE	LinStatic	Zero				Prog Det	Other
RARA_Min_							
Mx							

**Table: Load Case Definitions, Part 1 of 3**

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
DF_B_SLE FREQUENT E_Max_Fx	LinStatic	Zero				Prog Det	Other
DF_B_SLE FREQUENT E_Min_Fx	LinStatic	Zero				Prog Det	Other
DF_B_SLE FREQUENT E_Max_Fy	LinStatic	Zero				Prog Det	Other
DF_B_SLE FREQUENT E_Min_Fy	LinStatic	Zero				Prog Det	Other
DF_B_SLE FREQUENT E_Max_Fz	LinStatic	Zero				Prog Det	Other
DF_B_SLE FREQUENT E_Min_Fz	LinStatic	Zero				Prog Det	Other
DF_B_SLE FREQUENT E_Max_Mx	LinStatic	Zero				Prog Det	Other
DF_B_SLE FREQUENT E_Min_Mx	LinStatic	Zero				Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Max_ Fx	LinStatic	Zero				Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Min_ Fx	LinStatic	Zero				Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Max_ Fy	LinStatic	Zero				Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Min_ Fy	LinStatic	Zero				Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Max_ Fz	LinStatic	Zero				Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Min_ Fz	LinStatic	Zero				Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Max_ Mx	LinStatic	Zero				Prog Det	Other

**Table: Load Case Definitions, Part 1 of 3**

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
DF_B_SLE Q.PERMAN ENTE_Min_ Mx	LinStatic	Zero				Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Max_Fx	LinStatic	Zero				Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Min_Fx	LinStatic	Zero				Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Max_Fy	LinStatic	Zero				Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Min_Fy	LinStatic	Zero				Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Max_Fz	LinStatic	Zero				Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Min_Fz	LinStatic	Zero				Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Min_Mx	LinStatic	Zero				Prog Det	Other
test_mx	LinStatic	Zero				Prog Det	Other
test_my	LinStatic	Zero				Prog Det	Other
test_mz	LinStatic	Zero				Prog Det	Other
test_fx	LinStatic	Zero				Prog Det	Other
test_fy	LinStatic	Zero				Prog Det	Other
test_fz	LinStatic	Zero				Prog Det	Other
test_Fz_min	LinStatic	Zero				Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Max_Mx	LinStatic	Zero				Prog Det	Other

**Table: Load Case Definitions, Part 2 of 3**

**Table: Load Case Definitions, Part 2 of 3**

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
G1	Prog Det	Non-Composite	None	Yes	Finished	4993e6ef-c843-494d-8076-3d1c9e30a1ae
G2_PAV	Prog Det	Long-Term Composite	None	Yes	Finished	cdc982c6-2699-45ae-84a3-f23d5763df67
MODAL	Prog Det	Other	None	Yes	Finished	4b21747b-f19b-42b3-9d62-884e724a28a6
RITZ	Prog Det	Other	None	No	Not Run	606cfddf-51a0-408d-a99f-3891f293daad

**Table: Load Case Definitions, Part 2 of 3**

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
G2_BACK	Prog Det	Long-Term Composite	None	Yes	Finished	a72a3098-0a93-4518-a935-dfd586f3153b
G1S_Earth_UP	Prog Det	Other	None	Yes	Finished	ac6f38fe-2b8e-4ade-a90c-dd452b776646
G2S_Earth_PAV_UP	Prog Det	Other	None	Yes	Finished	f67eb692-8df7-49ad-ade4-e34e6f00a002
G2_Road_Base	Prog Det	Long-Term Composite	None	Yes	Finished	4bfab0b3-d3a0-4d8d-8f3b-a63bec2254ed
G2_cantilevers	Prog Det	Long-Term Composite	None	Yes	Finished	640aa603-9640-4b9d-be4b-df422b6ed743
G2_BARR	Prog Det	Long-Term Composite	None	Yes	Finished	7527d1b2-bb22-4240-a458-8c0b86243091
Q_LM1_Roof_UDL_A	Prog Det	Short-Term Composite	None	Yes	Finished	a2b9d8ca-e0eb-4a3b-9f0b-020a9013146c
Q_LM1_Roof_UDL_B	Prog Det	Short-Term Composite	None	Yes	Finished	1dcee1f6-4978-404a-bd73-6b58f644913f
QLM1_Roof_AXL_1	Prog Det	Short-Term Composite	None	Yes	Finished	541555c8-65c8-4d29-81de-078479290ff7
QLM1_Roof_AXL_2	Prog Det	Short-Term Composite	None	Yes	Finished	90a5ce08-49bc-4e7c-a37a-e80daca65861
QLM1_Roof_AXL_3	Prog Det	Short-Term Composite	None	Yes	Finished	8440a348-d814-4d18-af6d-78e197f8c33b
QLM1_Roof_AXL_4	Prog Det	Short-Term Composite	None	Yes	Finished	7c55408e-607f-491c-bef3-5805cb216010
QLM1_Roof_AXL_5	Prog Det	Short-Term Composite	None	Yes	Finished	f141706d-efa7-43fa-8515-efc51b90f928
QLM1_Roof_AXL_6	Prog Det	Short-Term Composite	None	Yes	Finished	6216ffc8-e7d9-45ff-aacf-45710e58ea4c
QLM1_Roof_AXL_7	Prog Det	Short-Term Composite	None	Yes	Finished	5a9f0b11-daf2-479c-855c-d668ee981a7c
QLM1_Roof_AXL_8	Prog Det	Short-Term Composite	None	Yes	Finished	b3dda6cd-9e4d-40d0-aa8f-e41ebdc81f3c
QLM1_Roof_AXL_9	Prog Det	Short-Term Composite	None	Yes	Finished	5d4fdd34-b3f0-4d11-8599-35646a800e33
QLM1_Roof_AXL_10	Prog Det	Short-Term Composite	None	Yes	Finished	ed90c8ab-256e-4942-a163-1d6a0ef50642
QLM1_Roof_AXL_11	Prog Det	Short-Term Composite	None	Yes	Finished	77b93006-7caf-4a94-94ef-f6a41a693d11
QLM1_Roof_AXL_12	Prog Det	Short-Term Composite	None	Yes	Finished	7d0f3bbe-4977-4c39-812e-8a92d4d750b9
QLM1_Roof_AXL_13	Prog Det	Short-Term Composite	None	Yes	Finished	e1330444-a30a-4fc5-8f16-01c3c72b32bd
QLM1_Roof_AXL_14	Prog Det	Short-Term Composite	None	Yes	Finished	bd62fc00-8d4f-447c-8565-6193c04c9a98
QLM1_Roof_AXL_15	Prog Det	Short-Term Composite	None	Yes	Finished	f405b1bb-130e-4391-a89a-3a48126f4386
QLM1_Roof_AXL_16	Prog Det	Short-Term Composite	None	Yes	Finished	1ad0b174-4e97-43e3-8c87-d3667b206dc6
QLM1_Roof_AXL_17	Prog Det	Short-Term Composite	None	Yes	Finished	07d60b8e-89c6-4ea2-9c76-e22f4db5f9f2



**Table: Load Case Definitions, Part 2 of 3**

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
QLM1_Roof_AXL_18	Prog Det	Short-Term Composite	None	Yes	Finished	63e671e4-b394-4779-9179-414d8ad2d40e
DT_Exp	Prog Det	Short-Term Composite	None	Yes	Finished	8749d60b-00e5-47f2-a083-06acc6c8b5e1
DT_Con	Prog Det	Short-Term Composite	None	Yes	Finished	baa5df5c-f047-44c4-a66c-c3afab22e964
DT_diff_pos	Prog Det	Short-Term Composite	None	Yes	Finished	1bfd1b7c-1763-4657-b00a-034b7e275787
DT_diff_neg	Prog Det	Short-Term Composite	None	Yes	Finished	65b7a6a7-d042-4f2a-af79-77188b86f0cb
QLM1_Base_UDL	Prog Det	Short-Term Composite	None	Yes	Finished	a8c73981-b814-47dd-9c14-2dc63e988939
QLM1_Base_AXL_1	Prog Det	Short-Term Composite	None	Yes	Finished	b962fe03-faeb-4ba2-b907-c2b4fe015325
QLM1_Base_AXL_2	Prog Det	Short-Term Composite	None	Yes	Finished	c85614a8-51e0-4bcc-a993-2c4be0b8854f
QLM1_Base_AXL_3	Prog Det	Short-Term Composite	None	Yes	Finished	ee240d52-a585-47c8-b9d7-2babd89ae6f4
QLM1_Base_AXL_4	Prog Det	Short-Term Composite	None	Yes	Finished	313bc0e7-9e12-46dd-9b49-5e65c3af4e12
QLM1_Base_AXL_5	Prog Det	Short-Term Composite	None	Yes	Finished	80cf11ab-b47d-42d9-b2b1-c9fd3fb3b40c
QLM1_Base_AXL_6	Prog Det	Short-Term Composite	None	Yes	Finished	c6aa9350-72ab-4dfd-8bfa-630637e88c8f
QLM1_Base_AXL_7	Prog Det	Short-Term Composite	None	Yes	Finished	c5076a09-c053-4176-9630-25735dfa51f0
QLM1_Base_AXL_8	Prog Det	Short-Term Composite	None	Yes	Finished	32b96f4b-27f2-412c-aa46-9ae083969013
QLM1_Base_AXL_9	Prog Det	Short-Term Composite	None	Yes	Finished	2a1b5c50-65a4-4434-a89f-cd5b3275e6be
QLM1_Base_AXL_10	Prog Det	Short-Term Composite	None	Yes	Finished	519ac92e-e667-4298-a142-818607c0e93a
QLM1_Base_AXL_11	Prog Det	Short-Term Composite	None	Yes	Finished	3d0222c7-3b2b-4759-b944-ab77d5d30b7
QLM1_Base_AXL_12	Prog Det	Short-Term Composite	None	Yes	Finished	b47f9584-cd3e-44b2-8edb-4d0e05b5053c
QLM1_Base_AXL_13	Prog Det	Short-Term Composite	None	Yes	Finished	6f9221e7-b2d6-4ca8-85db-cfb7f26f1e40
Q3_Braking_RS_A	Prog Det	Short-Term Composite	None	Yes	Finished	884552ac-6a31-4295-85ae-00f466669246
Q3_Braking_RS_B	Prog Det	Short-Term Composite	None	Yes	Finished	1e561031-7a99-48e7-a388-895146447edb
Q3_Braking_BS	Prog Det	Short-Term Composite	None	Yes	Finished	863fc554-cec8-4af7-a363-57a7182eae5c
Q3_Braking_paragraph	Prog Det	Short-Term Composite	None	Yes	Finished	ad6a637f-e4a5-4432-bb80-b0b9bc8276c5
Q4_Centr_BS	Prog Det	Short-Term Composite	None	Yes	Finished	343e9d8e-5cd1-421e-adf2-a72f40bb01d0
SH	Prog Det	Other	None	Yes	Finished	4efc2b31-4be6-4f38-990f-dcf0c38a2863

**Table: Load Case Definitions, Part 2 of 3**

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
EX_SLV	Prog Det	Short-Term Composite	None	Yes	Finished	eca6f4c2-5183-48bd-bc6f-ad66aa36a2bd
EY_SLV	Prog Det	Short-Term Composite	None	Yes	Finished	eca6f4c2-5183-48bd-bc6f-ad66aa36a2bd
EZ_SLV	Prog Det	Short-Term Composite	None	Yes	Finished	eca6f4c2-5183-48bd-bc6f-ad66aa36a2bd
EX_SLC	Prog Det	Short-Term Composite	None	Yes	Finished	eca6f4c2-5183-48bd-bc6f-ad66aa36a2bd
EY_SLC	Prog Det	Short-Term Composite	None	Yes	Finished	eca6f4c2-5183-48bd-bc6f-ad66aa36a2bd
EZ_SLC	Prog Det	Short-Term Composite	None	Yes	Finished	eca6f4c2-5183-48bd-bc6f-ad66aa36a2bd
DS_sism_Wood_X-	Prog Det	Short-Term Composite	None	Yes	Finished	59b1cb06-577e-4537-b9ca-0e0d041834ce
DS_sism_Wood_X+	Prog Det	Short-Term Composite	None	Yes	Finished	aaa93dc4-b1f6-4fc8-b732-eb9d335ee2c0
DS_sism_Wood_Y-	Prog Det	Short-Term Composite	None	Yes	Finished	a4ebc882-6bdc-4fab-90ed-c70993986f17
DS_sism_Wood_Y+	Prog Det	Short-Term Composite	None	Yes	Finished	467eb775-9108-4dce-a1bd-6c53b83d21e4
S_STAT_K0_G1t	Prog Det	Other	None	Yes	Finished	baff48af-f857-4ecb-8940-d6823a7e671e
S_STAT_K0_G2t	Prog Det	Other	None	Yes	Finished	ecc21c2f-d96c-40c2-a4f3-aa42e39b6e97
S_STAT_K0_Qt	Prog Det	Other	None	Yes	Finished	99f1445a-76d5-4d77-a942-f5381b0b7fd2
QS_Earth_PAV_UP	Prog Det	Other	None	Yes	Finished	15130b65-ebca-4985-94e9-e99277fc3e6
S_STAT_K0_Qt_UP	Prog Det	Other	None	Yes	Finished	1c5b3708-c5b0-4a04-8ffe-57bf24f398a2
WIND_pc_X	Prog Det	Short-Term Composite	None	Yes	Finished	c4eb786f-915b-4ba5-847c-f30ba4a33cb8
WIND_pc_Y	Prog Det	Short-Term Composite	None	Yes	Finished	46a28fd1-b075-412f-bbce-0c315ea3b309
cedimenti	Prog Det	Long-Term Composite	None	Yes	Finished	9d4037af-2cf8-4099-95d4-35182c6bd42c
S_STAT_K0_Qt_RB	Prog Det	Other	None	Yes	Finished	ce30f450-18d0-493d-b9b3-f9648bec53bf
veh_IMP	Prog Det	Other	None	Yes	Finished	0e19d2e2-6b65-446c-89f2-07754d2223ba
q_RS2_RS3	Prog Det	Short-Term Composite	None	Yes	Finished	f7c9a252-899b-47bc-bcf7-787130bc7315
DF_B_SLU STR_Max_Fx	Prog Det	Other	None	Yes	Finished	4a1f2ed6-33f0-4700-8497-2795ecbf9af2
DF_B_SLU STR_Min_Fx	Prog Det	Other	None	Yes	Finished	521f55e4-78a5-4e04-b0f6-63629e4d0cad
DF_B_SLU STR_Max_Fy	Prog Det	Other	None	Yes	Finished	ff450667-a908-476c-913a-139b7df9dd2f

**Table: Load Case Definitions, Part 2 of 3**

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
DF_B_SLU STR_Min_Fy	Prog Det	Other	None	Yes	Finished	f8d32360-abb4-495f-849d-6c9220665c2d
DF_B_SLU STR_Max_Fz	Prog Det	Other	None	Yes	Finished	dad0137d-8291-4a90-b56d-7bced54ef0d5
DF_B_SLU STR_Min_Fz	Prog Det	Other	None	Yes	Finished	49d9d033-6ba1-4468-8280-6300549f477c
DF_B_SLU STR_Max_Mx	Prog Det	Other	None	Yes	Finished	15dd0ac3-fca0-4b03-9583-d503f53baaa5
DF_B_SLU STR_Min_Mx	Prog Det	Other	None	Yes	Finished	1ce72522-b927-43d6-bbe7-8ef2b78954e6
DF_B_SLE RARA_Max_Fx	Prog Det	Other	None	Yes	Finished	929d35fb-0c98-4d48-9960-92f062a504e7
DF_B_SLE RARA_Min_Fx	Prog Det	Other	None	Yes	Finished	606f07a6-852b-4a2a-90d9-d7e5a6cb70d0
DF_B_SLE RARA_Max_Fy	Prog Det	Other	None	Yes	Finished	c104420a-3823-4477-b064-e983d741a9b2
DF_B_SLE RARA_Min_Fy	Prog Det	Other	None	Yes	Finished	d482df13-7675-4b52-896f-359f6366f3b8
DF_B_SLE RARA_Max_Fz	Prog Det	Other	None	Yes	Finished	484ca264-d254-46c9-bf2d-bb8aa6ea649d
DF_B_SLE RARA_Min_Fz	Prog Det	Other	None	Yes	Finished	e36d5a32-2c8d-4c30-a35a-6db35e4a1af0
DF_B_SLE RARA_Max_Mx	Prog Det	Other	None	Yes	Finished	12abce9e-a18b-4cf5-809d-27a2fad5adff
DF_B_SLE RARA_Min_Mx	Prog Det	Other	None	Yes	Finished	b4acc88f-1c4e-4a13-9091-620e2516dab3
DF_B_SLE FREQUENT E_Max_Fx	Prog Det	Other	None	Yes	Finished	1e28101d-09c5-4688-b485-4e7a7fb57382
DF_B_SLE FREQUENT E_Min_Fx	Prog Det	Other	None	Yes	Finished	27eb92bc-8470-497c-89d4-62a16fcc5c0c
DF_B_SLE FREQUENT E_Max_Fy	Prog Det	Other	None	Yes	Finished	22235677-5a2b-4be8-8618-09252d6b5c78
DF_B_SLE FREQUENT E_Min_Fy	Prog Det	Other	None	Yes	Finished	879f979e-6dc7-4662-8216-dd91e1f2808b
DF_B_SLE FREQUENT E_Max_Fz	Prog Det	Other	None	Yes	Finished	bd898250-9cb3-44b5-84a0-c5561b09eb53

**Table: Load Case Definitions, Part 2 of 3**

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
DF_B_SLE FREQUENT E_Min_Fz	Prog Det	Other	None	Yes	Finished	6a18a071-3dc2-46c5- b04d-6f5a11a8c8df
DF_B_SLE FREQUENT E_Max_Mx	Prog Det	Other	None	Yes	Finished	e930b88c-fd2a-448b- 8b9d-0b76b1449d76
DF_B_SLE FREQUENT E_Min_Mx	Prog Det	Other	None	Yes	Finished	8f2666ce-fb16-4176- 92b0-5bdf6bd0afe8
DF_B_SLE Q.PERMAN ENTE_Max_ Fx	Prog Det	Other	None	Yes	Finished	2f189672-9156-48fe- a441-205cc7fcb8df
DF_B_SLE Q.PERMAN ENTE_Min_ Fx	Prog Det	Other	None	Yes	Finished	5eceaeeee-9281-4075- af3c-5fe76e4b1f55
DF_B_SLE Q.PERMAN ENTE_Max_ Fy	Prog Det	Other	None	Yes	Finished	8ef1a544-6797-4ff6- a0c5-96e3b0b1f8fc
DF_B_SLE Q.PERMAN ENTE_Min_ Fy	Prog Det	Other	None	Yes	Finished	ce1a7050-43da-42e3- 8742-b20e01b29dad
DF_B_SLE Q.PERMAN ENTE_Max_ Fz	Prog Det	Other	None	Yes	Finished	0e21859c-b2c6-447c- 8bc5-a4cb17ad0cd3
DF_B_SLE Q.PERMAN ENTE_Min_ Fz	Prog Det	Other	None	Yes	Finished	5270be7b-4a84-49db- b657-face963e27a7
DF_B_SLE Q.PERMAN ENTE_Max_ Mx	Prog Det	Other	None	Yes	Finished	47d1621e-7e5d-43f6- 8874-d4ce707b53de
DF_B_SLE Q.PERMAN ENTE_Min_ Mx	Prog Det	Other	None	Yes	Finished	a030616e-054e-48eb- 83b6-df955ef1e949
DF_B_Gk_E d_SLV_VSM _Max_Fx	Prog Det	Other	None	Yes	Finished	0bf9acd0-9c7c-45cb- ba5a-4f8a7ab31026
DF_B_Gk_E d_SLV_VSM _Min_Fx	Prog Det	Other	None	Yes	Finished	355dfb77-98eb-4688- 8e5a-173b0990d8c0
DF_B_Gk_E d_SLV_VSM _Max_Fy	Prog Det	Other	None	Yes	Finished	cd20602e-c5c6-4ac5- 86a5-4236f28bf079
DF_B_Gk_E d_SLV_VSM _Min_Fy	Prog Det	Other	None	Yes	Finished	1f9a8744-1e1d-4a6a- bdf8-6bb2e9da0289

**Table: Load Case Definitions, Part 2 of 3**

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
DF_B_Gk_E d_SLV_VSM _Max_Fz	Prog Det	Other	None	Yes	Finished	d8e97ee4-1fae-4b5f-8ea1-e0131db5bbb6
DF_B_Gk_E d_SLV_VSM _Min_Fz	Prog Det	Other	None	Yes	Finished	0ab10038-6783-4675-9c24-79c5dc0fa166
DF_B_Gk_E d_SLV_VSM _Min_Mx	Prog Det	Other	None	Yes	Finished	8ad1d145-f209-49a9-9f86-f31205a32e9d
test_mx	Prog Det	Other	None	Yes	Finished	cc963beb-305c-4c8a-916e-63b5debba362
test_my	Prog Det	Other	None	Yes	Finished	874647ee-a200-4e7e-bf03-bbb5b6beb18c
test_mz	Prog Det	Other	None	Yes	Finished	484daaae-67cb-40a5-ad53-7743fac7c12a
test_fx	Prog Det	Other	None	Yes	Finished	e91b3662-4fe1-4145-af56-523a35a72434
test_fy	Prog Det	Other	None	Yes	Finished	ea1f2e31-febc-42b6-b432-90b383fd3367
test_fz	Prog Det	Other	None	Yes	Finished	c7108d77-00ba-43ef-9530-995c37f7c3ab
test_Fz_min	Prog Det	Other	None	Yes	Finished	a91924a6-91a8-4888-8f19-9ee85cc70dbe
DF_B_Gk_E d_SLV_VSM _Max_Mx	Prog Det	Other	None	Yes	Finished	1aaad5bc-ec6f-4383-a727-66e7e65aadae

**Table: Load Case Definitions, Part 3 of 3**

**Table: Load Case Definitions, Part 3 of 3**

Case	Notes
G1	
G2_PAV	
MODAL	
RITZ	
G2_BACK	
G1S_Earth_ UP	
G2S_Earth_ PAV_UP	
G2_Road_B ase	
G2_cantileve rs	
G2_BARR	
Q_LM1_Roof _UDL_A	

**Table: Load Case Definitions, Part 3 of 3**

Case	Notes
Q_LM1_Roof	
_UDL_B	
QLM1_Roof_	
AXL_1	
QLM1_Roof_	
AXL_2	
QLM1_Roof_	
AXL_3	
QLM1_Roof_	
AXL_4	
QLM1_Roof_	
AXL_5	
QLM1_Roof_	
AXL_6	
QLM1_Roof_	
AXL_7	
QLM1_Roof_	
AXL_8	
QLM1_Roof_	
AXL_9	
QLM1_Roof_	
AXL_10	
QLM1_Roof_	
AXL_11	
QLM1_Roof_	
AXL_12	
QLM1_Roof_	
AXL_13	
QLM1_Roof_	
AXL_14	
QLM1_Roof_	
AXL_15	
QLM1_Roof_	
AXL_16	
QLM1_Roof_	
AXL_17	
QLM1_Roof_	
AXL_18	
DT_Exp	
DT_Con	
DT_diff_pos	
DT_diff_neg	
QLM1_Base	
_UDL	
QLM1_Base	
_AXL_1	
QLM1_Base	
_AXL_2	
QLM1_Base	
_AXL_3	

**Table: Load Case Definitions, Part 3 of 3**

Case	Notes
QLM1_Base	
_AXL_4	
QLM1_Base	
_AXL_5	
QLM1_Base	
_AXL_6	
QLM1_Base	
_AXL_7	
QLM1_Base	
_AXL_8	
QLM1_Base	
_AXL_9	
QLM1_Base	
_AXL_10	
QLM1_Base	
_AXL_11	
QLM1_Base	
_AXL_12	
QLM1_Base	
_AXL_13	
Q3_Braking_	
RS_A	
Q3_Braking_	
RS_B	
Q3_Braking_	
BS	
Q3_Braking_	
paragh	
Q4_Centr_B	
S	
SH	
EX_SLV	
EY_SLV	
EZ_SLV	
EX_SLC	
EY_SLC	
EZ_SLC	
DS_sism_W	
ood_X-	
DS_sism_W	
ood_X+	
DS_sism_W	
ood_Y-	
DS_sism_W	
ood_Y+	
S_STAT_K0	
_G1t	
S_STAT_K0	
_G2t	

**Table: Load Case Definitions, Part 3 of 3**

Case	Notes
S_STAT_K0	
_Qt	
QS_Earth_P	
AV_UP	
S_STAT_K0	
_Qt_UP	
WIND_pc_X	
WIND_pc_Y	
cedimenti	
S_STAT_K0	
_Qt_RB	
veh_IMP	
q_RS2_RS3	
DF_B_SLU	
STR_Max_F	
x	
DF_B_SLU	
STR_Min_Fx	
DF_B_SLU	
STR_Max_F	
y	
DF_B_SLU	
STR_Min_Fy	
DF_B_SLU	
STR_Max_F	
z	
DF_B_SLU	
STR_Min_Fz	
DF_B_SLU	
STR_Max_M	
x	
DF_B_SLU	
STR_Min_M	
x	
DF_B_SLE	
RARA_Max_	
Fx	
DF_B_SLE	
RARA_Min_	
Fx	
DF_B_SLE	
RARA_Max_	
Fy	
DF_B_SLE	
RARA_Min_	
Fy	
DF_B_SLE	
RARA_Max_	
Fz	



**Table: Load Case Definitions, Part 3 of 3**

Case	Notes
DF_B_SLE RARA_Min_ Fz	
DF_B_SLE RARA_Max_ Mx	
DF_B_SLE RARA_Min_ Mx	
DF_B_SLE FREQUENT E_Max_Fx	
DF_B_SLE FREQUENT E_Min_Fx	
DF_B_SLE FREQUENT E_Max_Fy	
DF_B_SLE FREQUENT E_Min_Fy	
DF_B_SLE FREQUENT E_Max_Fz	
DF_B_SLE FREQUENT E_Min_Fz	
DF_B_SLE FREQUENT E_Max_Mx	
DF_B_SLE FREQUENT E_Min_Mx	
DF_B_SLE Q.Perman ENTE_Max_ Fx	
DF_B_SLE Q.Perman ENTE_Min_ Fx	
DF_B_SLE Q.Perman ENTE_Max_ Fy	
DF_B_SLE Q.Perman ENTE_Min_ Fy	
DF_B_SLE Q.Perman ENTE_Max_ Fz	

**Table: Load Case Definitions, Part 3 of 3**

Case	Notes
DF_B_SLE Q.Perman ENTE_Min_ Fz	
DF_B_SLE Q.Perman ENTE_Max_ Mx	
DF_B_SLE Q.Perman ENTE_Min_ Mx	
DF_B_Gk_E d_SLV_VSM _Max_Fx	
DF_B_Gk_E d_SLV_VSM _Min_Fx	
DF_B_Gk_E d_SLV_VSM _Max_Fy	
DF_B_Gk_E d_SLV_VSM _Min_Fy	
DF_B_Gk_E d_SLV_VSM _Max_Fz	
DF_B_Gk_E d_SLV_VSM _Min_Fz	
DF_B_Gk_E d_SLV_VSM _Min_Mx	
test_mx	
test_my	
test_mz	
test_fx	
test_fy	
test_fz	
test_Fz_min	
DF_B_Gk_E d_SLV_VSM _Max_Mx	

**Table: Load Pattern Definitions**

Table: Load Pattern Definitions					
LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
G1	Dead	1		8adb6f6-ef8b-415d-a08f-3b919361a01e	
G2_PAV	Super Dead	0		2e4dc19a-dbc5-4a8b-948b-1300ccab07f6	Added 28/04/2023 10:46:40
G2_BACK	Super Dead	0		3346b46f-23a9-451d-91d3-82abd64b29fb	Added 28/04/2023 10:55:51
G1S_Earth_UP	Other	0		44ecb6fb-220c-47ca-a15a-d85da516c73f	Added 28/04/2023 15:17:21
G2S_Earth_PAV_UP	Other	0		a8a64048-73eb-43e6-992d-9febe47e715d	Added 28/04/2023 16:13:19
QS_Earth_PAV_UP	Other	0		7289f282-85e0-426a-99b6-3d6d821458a5	Added 23/05/2023 09:32:27
G2_Road_Base	Super Dead	0		5d65e20b-0766-4a59-8ab1-f1bb534b387e	Added 02/05/2023 09:44:44
G2_cantilevers	Super Dead	0		5757e1f7-30c8-42cf-80d1-7944ef909a98	Added 02/05/2023 09:45:01
G2_BARR	Super Dead	0		5baf79a8-a248-4c7e-b7f1-37d0168b6244	Added 23/05/2023 15:11:17
q_RS2_RS3	Live	0		3fd1fdbd-492c-4a6d-b8ca-bd701b6556d5	Added 02/05/2023 12:33:28
Q_LM1_Roof_UDL_A	Live	0		26543643-1490-4bcb-908c-28caf2103c88	Added 03/05/2023 09:13:02
Q_LM1_Roof_UDL_B	Live	0		9e1e1787-00e9-469a-aecd-ee9789963420	Added 03/05/2023 09:41:42
QLM1_Roof_AXL_1	Live	0		141093c9-6e00-4de9-b93e-fed708c78f24	Added 03/05/2023 09:13:40
QLM1_Roof_AXL_2	Live	0		75c179e6-02b6-44fe-9507-ac98b518a3f8	Added 03/05/2023 09:13:45
QLM1_Roof_AXL_3	Live	0		fb88c24b-dda2-41e2-abfb-b811e82918e9	Added 03/05/2023 09:13:49
QLM1_Roof_AXL_4	Live	0		97706d2f-7129-4b64-9c1a-fbb263f1f9ac	Added 03/05/2023 09:13:53
QLM1_Roof_AXL_5	Live	0		2916ebca-7ca7-496a-80d3-10256c80d4cf	Added 03/05/2023 09:13:59
QLM1_Roof_AXL_6	Live	0		2916ebca-7ca7-496a-80d3-10256c80d4cf	Added 03/05/2023 11:18:56
QLM1_Roof_AXL_7	Live	0		927131ea-5a40-4c23-b6af-59e63e708e3b	Added 03/05/2023 11:19:14
QLM1_Roof_AXL_8	Live	0		53ac2cd0-0d09-4c87-bbae-9df0d94d464d	Added 03/05/2023 11:19:19
QLM1_Roof_AXL_9	Live	0		87d75c85-36b7-4793-961d-47a6fd8f2bf3	Added 03/05/2023 11:19:23
QLM1_Roof_AXL_10	Live	0		f6e4724b-d73f-4ff6-a040-756bd8156a96	Added 03/05/2023 11:19:27
QLM1_Roof_AXL_11	Live	0		cf62de96-2465-4283-b707-1b9cd6e3d570	Added 03/05/2023 11:19:30
QLM1_Roof_AXL_12	Live	0		ecd5a12e-d2c9-4ecf-b93f-bd2ec2bfb2e	Added 03/05/2023 11:19:34

**Table: Load Pattern Definitions**

LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
QLM1_Roof_AXL_13	Live	0		5344e200-715c-4a3e-9848-2882e9e3b5c2	Added 03/05/2023 11:19:37
QLM1_Roof_AXL_14	Live	0		12e822db-f299-4c86-9881-f53769dcaf1f	Added 03/05/2023 11:19:40
QLM1_Roof_AXL_15	Live	0		b6d913fb-3975-42fa-b23b-89581756db8a	Added 03/05/2023 11:19:43
QLM1_Roof_AXL_16	Live	0		fc623c93-9a2e-4c79-a819-e1cc89b6bea7	Added 03/05/2023 11:19:47
QLM1_Roof_AXL_17	Live	0		dca5b3f6-5b0d-4a20-8048-62df3b4e8535	Added 03/05/2023 11:19:50
QLM1_Roof_AXL_18	Live	0		97d536ab-ed0e-4b74-876f-644faf6e31e6	Added 03/05/2023 11:19:55
QLM1_Base_UDL	Live	0		269869c6-2d10-4f9e-ae67-efb921c0ffb9	Added 04/05/2023 15:13:44
DT_Exp	Temperature	0		f2d8122a-2439-45a2-bf96-f404d4af3c4a	Added 03/05/2023 15:30:39
DT_Con	Temperature	0		e7f2a468-174b-417d-be1d-73c2345c293b	Added 03/05/2023 15:31:09
DT_diff_pos	Temperature	0		44e18527-5b46-40de-83d0-ca75ad03399f	Added 03/05/2023 15:33:18
DT_diff_neg	Temperature	0		ba3574a9-c750-43ae-a0fb-fb865b8f280f	Added 03/05/2023 15:33:24
QLM1_Base_AXL_1	Live	0		3208b168-45f3-4fe8-9d4c-6a6692904a29	Added 04/05/2023 16:09:32
QLM1_Base_AXL_2	Live	0		600b6007-f286-46d5-816c-e84f058040ef	Added 04/05/2023 16:10:04
QLM1_Base_AXL_3	Live	0		586f381c-66dd-4ead-95a4-40ce8313ad30	Added 04/05/2023 16:10:08
QLM1_Base_AXL_4	Live	0		6d699a26-0551-4d9b-80cf-b33b54a5c20b	Added 04/05/2023 16:10:10
QLM1_Base_AXL_5	Live	0		5c26372e-befc-4430-8c5f-36608ba683ec	Added 04/05/2023 16:10:14
QLM1_Base_AXL_6	Live	0		bab33c98-62e1-48f9-a54f-97daffe25209	Added 04/05/2023 16:10:31
QLM1_Base_AXL_7	Live	0		ca2bf80d-323d-488f-b1f4-877b572a0944	Added 04/05/2023 16:10:34
QLM1_Base_AXL_8	Live	0		7758fcd3-b5aa-4d09-a9e8-21bad9d70388	Added 04/05/2023 16:10:40
QLM1_Base_AXL_9	Live	0		eeef9823-943d-4a49-abb9-b4dae500ef9e	Added 04/05/2023 16:10:44
QLM1_Base_AXL_10	Live	0		b9b31583-cb5d-429e-b3b2-b117181872c8	Added 04/05/2023 16:10:48
QLM1_Base_AXL_11	Live	0		b507d029-8b29-4d1c-b8ac-0a28959465dd	Added 04/05/2023 16:11:01
QLM1_Base_AXL_12	Live	0		1796c45e-a49b-4a9a-a028-dd044ddc1c21	Added 04/05/2023 16:11:04
QLM1_Base_AXL_13	Live	0		fb1d5a3c-eb7d-4b13-81c7-0ffb6f63618b1	Added 04/05/2023 16:11:08
Q3_Braking_RS_A	Live	0		c6307176-1d28-4a07-84bf-df32e02b0bad	Added 05/05/2023 10:44:35

**Table: Load Pattern Definitions**

LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
Q3_Braking_RS_B	Live	0		9752679a-4c51-4f0c-9f4d-87e65dc4fff7	Added 05/05/2023 10:51:17
Q3_Braking_BS	Live	0		d945652a-693f-4f3b-942d-f412bb15af5b	Added 05/05/2023 10:45:12
Q3_Braking_paragraph	Live	0		da4eabf5-7e96-4696-b248-3542470358a8	Added 05/05/2023 12:45:42
Q4_Centr_BS	Live	0		9dce808d-a1c7-4ea9-90ac-7df54158f666	Added 05/05/2023 14:59:40
SH	Other	0		817250c2-5e03-4d35-89b4-8004995c9f84	Added 09/05/2023 12:53:59
DS_sism_Wood_X-	Quake	0	None	952f3445-b2a8-4edc-9bfe-1074c3295ecc	Added 10/05/2023 11:03:12
DS_sism_Wood_X+	Quake	0	None	7679759b-2379-4355-83c2-e39672ff865c	Added 10/05/2023 11:03:18
DS_sism_Wood_Y-	Quake	0	None	3385ded4-f4f0-4079-91f8-1eefc0f9afb6	Added 10/05/2023 11:03:31
DS_sism_Wood_Y+	Quake	0	None	1262128c-8fd2-42b7-856e-c74603dd3a33	Added 10/05/2023 11:03:37
S_STAT_K0_G1t	Other	0		5af859ff-50f6-48c7-9b81-627ab15889b1	Added 10/05/2023 16:32:07
S_STAT_K0_G2t	Other	0		ad049973-8f07-4cec-8bd5-b8b9a04beec	Added 23/05/2023 09:05:48
S_STAT_K0_Qt	Other	0		78769509-6c65-4544-b73c-09e59fa12706	Added 23/05/2023 09:31:14
S_STAT_K0_Qt_RB	Other	0		504f85f0-1b26-450b-a9d8-a74d3edb4f70	Added 25/05/2023 14:08:36
S_STAT_K0_Qt_UP	Other	0		40a92602-1554-47ce-9667-30b7e842db37	Added 23/05/2023 10:04:56
WIND_pc_X	Wind	0	API4F 2013	0af7178e-3b15-468a-aa7c-680c9177609d	Added 24/05/2023 09:43:51
WIND_pc_Y	Wind	0	API4F 2013	2acc6a9b-8782-480e-b1b0-613defe15564	Added 24/05/2023 09:44:15
cedimenti	Settlement	0		f6bda1e5-ed2b-4c83-83d4-9098e214c446	Added 24/05/2023 09:45:01
veh_IMP	Other	0		ad12c529-00f4-4bdc-956a-ff06c2b9ab00	Added 03/07/2023 16:50:07
DF_B_SLU STR_Max_Fx	Other	0		cee67492-0a28-4811-a12a-eb68bad4cc13	
DF_B_SLU STR_Min_Fx	Other	0		057cd84f-7c7a-424b-ade2-464fe9c4ceba	
DF_B_SLU STR_Max_Fy	Other	0		8aec7a98-08dd-4c07-bf6d-6e78723dcde1	
DF_B_SLU STR_Min_Fy	Other	0		e1a4ae61-3ece-4c6d-ad65-4dcf4d3ec820	
DF_B_SLU STR_Max_Fz	Other	0		07533e65-749a-40bb-a028-6ed8587caf70	
DF_B_SLU STR_Min_Fz	Other	0		1ef1c59c-1ae7-4710-ad0b-4344ce5474a9	
DF_B_SLU STR_Max_Mx	Other	0		5e9c4021-925d-47ae-99ce-d544d6e1adcd	

Table: Load Pattern Definitions

LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
DF_B_SLU STR_Min_Mx	Other	0		f90ea14d-3d57-41ca-8116-7519c3129106	
DF_B_SLE RARA_Max_Fx	Other	0		a0be421a-e5f9-4eab-979b-b20515bffe8d	
DF_B_SLE RARA_Min_Fx	Other	0		07643169-44eb-4051-b94f-10791510821e	
DF_B_SLE RARA_Max_Fy	Other	0		1dfe53f0-a3e0-4852-8014-d9306ed1258c	
DF_B_SLE RARA_Min_Fy	Other	0		7725f2cf-3652-4d88-a031-c2044dc56f09	
DF_B_SLE RARA_Max_Fz	Other	0		75b25537-044d-46eb-bc1c-befec4f59d88	
DF_B_SLE RARA_Min_Fz	Other	0		b8eec454-d369-4ead-aa5b-f8bd1779d1a5	
DF_B_SLE RARA_Max_Mx	Other	0		00aa4520-6083-490c-b22f-8cee2aac4025	
DF_B_SLE RARA_Min_Mx	Other	0		53039357-4280-4405-a6a9-9a580ba401aa	
DF_B_SLE FREQUENTE_Max_Fx	Other	0		645f6b77-5241-4e8b-af36-061a130e08e5	
DF_B_SLE FREQUENTE_Min_Fx	Other	0		f9f4f113-d096-47fe-9e19-7381cf139beb	
DF_B_SLE FREQUENTE_Max_Fy	Other	0		080b5e33-8ae6-48b5-b861-2f53cb24d612	
DF_B_SLE FREQUENTE_Min_Fy	Other	0		71c190a9-a73b-4b92-9e82-398bf291c253	
DF_B_SLE FREQUENTE_Max_Fz	Other	0		ca71f7a8-28ac-4956-8c7d-55682273f734	
DF_B_SLE FREQUENTE_Min_Fz	Other	0		723e597d-dd48-4f31-b75e-158ca7ce2690	
DF_B_SLE FREQUENTE_Max_Mx	Other	0		f2fa2e4e-f8d4-4225-9dd1-692a3a88105a	
DF_B_SLE FREQUENTE_Min_Mx	Other	0		42f78305-4000-4496-87b2-0ed9f497ad7e	
DF_B_SLE Q.PERMANENTE_Max_Fx	Other	0		dbc72ad2-4d89-4a75-be3b-866be56fe256	
DF_B_SLE Q.PERMANENTE_Min_Fx	Other	0		6cf464a5-95f6-4029-936a-f0c76e3b61ba	
DF_B_SLE Q.PERMANENTE_Max_Fy	Other	0		7a031839-36cb-4aeb-94e7-880a8d6464c5	

**Table: Load Pattern Definitions**

LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
DF_B_SLE Q.PERMANENTE_M in_Fy	Other	0		69bd3eb5-ba2b-45b3- aac2-875253d03c07	
DF_B_SLE Q.PERMANENTE_M ax_Fz	Other	0		965ebc97-6117-44d6- aca2-12831061829b	
DF_B_SLE Q.PERMANENTE_M in_Fz	Other	0		7489aef2-5820-438e- bde2-7b271339cc53	
DF_B_SLE Q.PERMANENTE_M ax_Mx	Other	0		eb0ac53d-0099-4e9b- 83c3-08729f393dbc	
DF_B_SLE Q.PERMANENTE_M in_Mx	Other	0		b34255ba-0772-494d- b3be-93a4f3db1e80	
DF_B_Gk_Ed_SLV_ VSM_Max_Fx	Other	0		c6d4b65b-406b-4805- 82a9-0a43bca85384	
DF_B_Gk_Ed_SLV_ VSM_Min_Fx	Other	0		9e180a13-3f08-4356- 87d4-5efc56e04354	
DF_B_Gk_Ed_SLV_ VSM_Max_Fy	Other	0		0c2abd61-2bac-48cb- 83cb-4bd61fd9c9dc	
DF_B_Gk_Ed_SLV_ VSM_Min_Fy	Other	0		8eae2f49-02a7-45f5- aee2-b5f458648f33	
DF_B_Gk_Ed_SLV_ VSM_Max_Fz	Other	0		99a3ca0e-5fab-4085- 8710-a0caabf235ed	
DF_B_Gk_Ed_SLV_ VSM_Min_Fz	Other	0		1ecea72f-8c97-46e8- bbd3-e19f4f06fa29	
DF_B_Gk_Ed_SLV_ VSM_Max_Mx	Other	0		8ea53aad-d760-46cb- 99d8-5062fabcd130	
DF_B_Gk_Ed_SLV_ VSM_Min_Mx	Other	0		069fbc6d-f105-477c- bd41-e026625c18c9	
test_Fz_min	Other	0		a8483690-f3c6-4b68- be2b-6b78c98cb889	
test_mx	Other	0		58ad3480-acf8-432f- ab93-fa981ca7129b	
test_my	Other	0		fe024796-986d-4c19- 8d04-293de474e8b0	
test_mz	Other	0		93ab46b4-e16a-47d1- 9f6e-669680934d74	
test_fx	Other	0		de13afbe-9dcb-4a68- a4ec-9fb5f27d4e68	
test_fy	Other	0		b75e0140-4846-488b- 8784-9115bb3a3caf	
test_fz	Other	0		ad0bb615-97c9-4191- bf36-83688d5e7256	

**Table: Mass Source**

Table: Mass Source

MassSource	Elements	Masses	Loads	IsDefault	LoadPat	Multiplier
MSSSRC1	No	No	Yes	Yes	G1	1
MSSSRC1					G2_PAV	1
MSSSRC1					G2_BACK	1
MSSSRC1					G2_Road_Base	1
MSSSRC1					G2_cantilevers	1
MSSSRC1					G2_BARR	1

**Table: Material Properties 01 - General, Part 1 of 2**

Table: Material Properties 01 - General, Part 1 of 2

Material	Type	Grade	SymType	TempDepend	Color	GUID
C30/37	Concrete	C30/37	Isotropic	No	Magenta	0a82252b-4b80-46c2-9703-cf896f60a6c7
C32/40	Concrete	C3240	Isotropic	No	Magenta	32556c1e-0d44-48c5-8d2a-277c9047de76
C35/45	Concrete	C35/45	Isotropic	No	Blue	b792fcab-5501-4bce-a910-2c5886bbabc6
Rebar	Rebar		Uniaxial	No	Gray8Dark	06dd23fe-ac02-41e2-87f0-920427243791
S355	Steel	S355	Isotropic	No	Red	
Tendon	Tendon		Uniaxial	No	Magenta	a5d91f7d-197c-4a0e-9941-7eeb307677b7

**Table: Material Properties 01 - General, Part 2 of 2**

Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
C30/37	EN 1992-1-1 per EN 206-1 C30/37 21/04/2023 15:58:27
C32/40	EN 1992-1-1 per EN 206-1 C30/37 21/04/2023 15:58:27
C35/45	Italy UNI EN 206-1:2006 e UNI 11104:2004 C35/45 added 21/04/2023 16:38:48
Rebar	Rebar added 21/04/2023 16:56:33
S355	EN 1993-1-1 per EN 10025-2 S355 21/04/2023 15:58:27
Tendon	Tendon added 24/04/2023 08:03:25



**Table: Material Properties 02 - Basic Mechanical Properties**

Table: Material Properties 02 - Basic Mechanical Properties

Material	UnitWeight KN/m3	UnitMass KN-s2/m4	E1 KN/m2	G12 KN/m2	U12	A1 1/C
C30/37	25	2.549290480 55605	33019000	13757916.67	0.2	1E-05
C32/40	25	2.549290480 55605	33643000	14017916.67	0.2	1E-05
C35/45	25	2.549290480 55605	34625000	14427083.33	0.2	1E-05
Rebar	76.97286394 22648	7.849047379 95992	199947978.8			1.169999944 21006E-05
S355	76.97286394 22648	7.849047379 95992	210000000	80769230.77	0.3	1.17E-05
Tendon	76.97286394 22648	7.849047379 95992	196500599.9			1.169999944 21006E-05

**Table: Material Properties 03a - Steel Data, Part 1 of 2**

Table: Material Properties 03a - Steel Data, Part 1 of 2

Material	Fy KN/m2	Fu KN/m2	EffFy KN/m2	EffFu KN/m2	SSCurveOpt	SSHysType	SHard	SMax
S355	355000	510000	390500	561000	Simple	Kinematic	0.015	0.11

**Table: Material Properties 03a - Steel Data, Part 2 of 2**

Table: Material Properties 03a - Steel Data, Part 2 of 2

Material	SRup	FinalSlope	CoupModType
S355	0.17	-0.1	Von Mises

**Table: Material Properties 03b - Concrete Data, Part 1 of 2**

Table: Material Properties 03b - Concrete Data, Part 1 of 2

Material	Fc KN/m2	eFc KN/m2	LtWtConc	SSCurveOpt	SSHysType	SFc	SCap	FinalSlope
C30/37	30710	17400	No	Mander	Takeda	0.001818	0.005	-0.1
C32/40	32000	18800	No	Mander	Takeda	0.001818	0.005	-0.1
C35/45	37350	21200	No	Mander	Takeda	0.002059	0.005	-0.1

**Table: Material Properties 03b - Concrete Data, Part 2 of 2**

Table: Material Properties 03b - Concrete Data, Part 2 of 2

Material	FAngle	DAngle	CoupModType
	Degrees	Degrees	
C30/37	0	0	Modified Darwin-Pecknold
C32/40	0	0	Modified Darwin-Pecknold
C35/45	0	0	Modified Darwin-Pecknold

**Table: Material Properties 03e - Rebar Data, Part 1 of 2**

Table: Material Properties 03e - Rebar Data, Part 1 of 2

Material	Fy	Fu	EffFy	EffFu	SSCurveOpt	SSHysType	SHard	SCap
	KN/m2	KN/m2	KN/m2	KN/m2				
Rebar	413685.47	620528.21	455054.02	682581.03	Simple	Kinematic	0.01	0.09

**Table: Material Properties 03e - Rebar Data, Part 2 of 2**

Table: Material Properties 03e - Rebar Data, Part 2 of 2

Material	FinalSlope	UseCTDef	CoupModType
Rebar	-0.1	No	Von Mises

**Table: Material Properties 03f - Tendon Data**

Table: Material Properties 03f - Tendon Data

Material	Fy	Fu	SSCurveOpt	SSHysType	FinalSlope	CoupModType
	KN/m2	KN/m2				
Tendon	1689905.16	1861584.63	270 ksi	Kinematic	-0.1	Von Mises

**Table: Material Properties 03j - Coupled Nonlinear Von Mises Data**

Table: Material Properties 03j - Coupled Nonlinear Von Mises Data

Material	YieldStress	LinIsoHard	IsoHardMod	LinKinHard	KinHardMod	NLIsoSaHard	UltStress	HardRate
	KN/m2		KN/m2		KN/m2			
Rebar	455054.02	No		No		No		
S355	390500	No		No		No		

**Table: Material Properties 03j - Coupled Nonlinear Von Mises Data**

Material	YieldStress	LinIsoHard	IsoHardMod	LinKinHard	KinHardMod	NLIsoSaHard	UltStress	HardRate
	KN/m2		KN/m2		KN/m2			
Tendon	1689905.16	No		No		No		

**Table: Material Properties 06 - Damping Parameters**

**Table: Material Properties 06 - Damping Parameters**

Material	ModalRatio	VisMass	VisStiff	HysMass	HysStiff
		1/Sec	Sec	1/Sec2	
C30/37	0	0	0	0	0
C32/40	0	0	0	0	0
C35/45	0	0	0	0	0
Rebar	0	0	0	0	0
S355	0	0	0	0	0
Tendon	0	0	0	0	0

**Table: Material Properties 09 - Acceptance Criteria**

**Table: Material Properties 09 - Acceptance Criteria**

Material	IoTens	LSTens	CPTens	IOComp	LSComp	CPComp	IgnoreTens
C30/37	0.01	0.02	0.05	-0.003	-0.006	-0.015	Yes
C32/40	0.01	0.02	0.05	-0.003	-0.006	-0.015	Yes
C35/45	0.01	0.02	0.05	-0.003	-0.006	-0.015	Yes
Rebar	0.01	0.02	0.05	-0.005	-0.01	-0.02	
S355	0.01	0.02	0.05	-0.005	-0.01	-0.02	
Tendon	0.015	0.023	0.03	-0.015	-0.023	-0.03	

**Table: Overwrites - Concrete Design - ACI 318-19, Part 1 of 3**

**Table: Overwrites - Concrete Design - ACI 318-19, Part 1 of 3**

Frame	DesignSect	FrameType	RLLF	XMLMajor	XMLMinor	XKMMajor
1	Program Determined	Program Determined	0	0	0	0
2	Program Determined	Program Determined	0	0	0	0
3	Program Determined	Program Determined	0	0	0	0
4	Program Determined	Program Determined	0	0	0	0
5	Program Determined	Program Determined	0	0	0	0
6	Program Determined	Program Determined	0	0	0	0
7	Program Determined	Program Determined	0	0	0	0
8	Program Determined	Program Determined	0	0	0	0
9	Program Determined	Program Determined	0	0	0	0
10	Program Determined	Program Determined	0	0	0	0
11	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Concrete Design - ACI 318-19, Part 1 of 3**

Frame	DesignSect	FrameType	RLLF	XLMajor	XLMinor	XKMajor
12	Program Determined	Program Determined	0	0	0	0
13	Program Determined	Program Determined	0	0	0	0
14	Program Determined	Program Determined	0	0	0	0
15	Program Determined	Program Determined	0	0	0	0
16	Program Determined	Program Determined	0	0	0	0
17	Program Determined	Program Determined	0	0	0	0
18	Program Determined	Program Determined	0	0	0	0
19	Program Determined	Program Determined	0	0	0	0
20	Program Determined	Program Determined	0	0	0	0
21	Program Determined	Program Determined	0	0	0	0
22	Program Determined	Program Determined	0	0	0	0
25	Program Determined	Program Determined	0	0	0	0
26	Program Determined	Program Determined	0	0	0	0
27	Program Determined	Program Determined	0	0	0	0
28	Program Determined	Program Determined	0	0	0	0
29	Program Determined	Program Determined	0	0	0	0
30	Program Determined	Program Determined	0	0	0	0
31	Program Determined	Program Determined	0	0	0	0
32	Program Determined	Program Determined	0	0	0	0
33	Program Determined	Program Determined	0	0	0	0
34	Program Determined	Program Determined	0	0	0	0
35	Program Determined	Program Determined	0	0	0	0
36	Program Determined	Program Determined	0	0	0	0
37	Program Determined	Program Determined	0	0	0	0
38	Program Determined	Program Determined	0	0	0	0
39	Program Determined	Program Determined	0	0	0	0
40	Program Determined	Program Determined	0	0	0	0
41	Program Determined	Program Determined	0	0	0	0
42	Program Determined	Program Determined	0	0	0	0
43	Program Determined	Program Determined	0	0	0	0
44	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Concrete Design - ACI 318-19, Part 2 of 3**

**Table: Overwrites - Concrete Design - ACI 318-19, Part 2 of 3**

Frame	XKMinor	CmMajor	CmMinor	DnsMajor	DnsMinor	DsMajor	DsMinor
1	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0

Table: Overwrites - Concrete Design - ACI 318-19, Part 2 of 3

Frame	XKMinor	CmMajor	CmMinor	DnsMajor	DnsMinor	DsMajor	DsMinor
9	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0
36	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0
41	0	0	0	0	0	0	0
42	0	0	0	0	0	0	0
43	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0

Table: Overwrites - Concrete Design - ACI 318-19, Part 3 of 3

Table: Overwrites - Concrete Design - ACI 318-19, Part 3 of 3

Frame	CTorsion	TanTheta	TorsCover m
1			
2			
3			
4			
5			

**Table: Overwrites - Concrete Design - ACI 318-19, Part 3 of 3**

Frame	CTorsion	TanTheta	TorsCover m
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
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43			
44			

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
45	Program Determined	Program Determined	0	0	0	0
50	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XMLMajor
51	Program Determined	Program Determined	0	0	0	0
52	Program Determined	Program Determined	0	0	0	0
53	Program Determined	Program Determined	0	0	0	0
54	Program Determined	Program Determined	0	0	0	0
55	Program Determined	Program Determined	0	0	0	0
56	Program Determined	Program Determined	0	0	0	0
57	Program Determined	Program Determined	0	0	0	0
58	Program Determined	Program Determined	0	0	0	0
59	Program Determined	Program Determined	0	0	0	0
60	Program Determined	Program Determined	0	0	0	0
61	Program Determined	Program Determined	0	0	0	0
62	Program Determined	Program Determined	0	0	0	0
63	Program Determined	Program Determined	0	0	0	0
64	Program Determined	Program Determined	0	0	0	0
65	Program Determined	Program Determined	0	0	0	0
66	Program Determined	Program Determined	0	0	0	0
67	Program Determined	Program Determined	0	0	0	0
68	Program Determined	Program Determined	0	0	0	0
69	Program Determined	Program Determined	0	0	0	0
70	Program Determined	Program Determined	0	0	0	0
71	Program Determined	Program Determined	0	0	0	0
72	Program Determined	Program Determined	0	0	0	0
73	Program Determined	Program Determined	0	0	0	0
74	Program Determined	Program Determined	0	0	0	0
75	Program Determined	Program Determined	0	0	0	0
76	Program Determined	Program Determined	0	0	0	0
77	Program Determined	Program Determined	0	0	0	0
78	Program Determined	Program Determined	0	0	0	0
79	Program Determined	Program Determined	0	0	0	0
80	Program Determined	Program Determined	0	0	0	0
81	Program Determined	Program Determined	0	0	0	0
82	Program Determined	Program Determined	0	0	0	0
83	Program Determined	Program Determined	0	0	0	0
84	Program Determined	Program Determined	0	0	0	0
85	Program Determined	Program Determined	0	0	0	0
86	Program Determined	Program Determined	0	0	0	0
87	Program Determined	Program Determined	0	0	0	0
88	Program Determined	Program Determined	0	0	0	0
89	Program Determined	Program Determined	0	0	0	0
90	Program Determined	Program Determined	0	0	0	0
91	Program Determined	Program Determined	0	0	0	0
92	Program Determined	Program Determined	0	0	0	0
93	Program Determined	Program Determined	0	0	0	0
94	Program Determined	Program Determined	0	0	0	0
95	Program Determined	Program Determined	0	0	0	0
96	Program Determined	Program Determined	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
97	Program Determined	Program Determined	0	0	0	0
98	Program Determined	Program Determined	0	0	0	0
99	Program Determined	Program Determined	0	0	0	0
100	Program Determined	Program Determined	0	0	0	0
101	Program Determined	Program Determined	0	0	0	0
102	Program Determined	Program Determined	0	0	0	0
103	Program Determined	Program Determined	0	0	0	0
104	Program Determined	Program Determined	0	0	0	0
105	Program Determined	Program Determined	0	0	0	0
106	Program Determined	Program Determined	0	0	0	0
107	Program Determined	Program Determined	0	0	0	0
108	Program Determined	Program Determined	0	0	0	0
109	Program Determined	Program Determined	0	0	0	0
110	Program Determined	Program Determined	0	0	0	0
111	Program Determined	Program Determined	0	0	0	0
112	Program Determined	Program Determined	0	0	0	0
113	Program Determined	Program Determined	0	0	0	0
114	Program Determined	Program Determined	0	0	0	0
115	Program Determined	Program Determined	0	0	0	0
116	Program Determined	Program Determined	0	0	0	0
117	Program Determined	Program Determined	0	0	0	0
118	Program Determined	Program Determined	0	0	0	0
119	Program Determined	Program Determined	0	0	0	0
120	Program Determined	Program Determined	0	0	0	0
121	Program Determined	Program Determined	0	0	0	0
122	Program Determined	Program Determined	0	0	0	0
123	Program Determined	Program Determined	0	0	0	0
124	Program Determined	Program Determined	0	0	0	0
125	Program Determined	Program Determined	0	0	0	0
126	Program Determined	Program Determined	0	0	0	0
127	Program Determined	Program Determined	0	0	0	0
128	Program Determined	Program Determined	0	0	0	0
129	Program Determined	Program Determined	0	0	0	0
130	Program Determined	Program Determined	0	0	0	0
131	Program Determined	Program Determined	0	0	0	0
132	Program Determined	Program Determined	0	0	0	0
133	Program Determined	Program Determined	0	0	0	0
134	Program Determined	Program Determined	0	0	0	0
135	Program Determined	Program Determined	0	0	0	0
136	Program Determined	Program Determined	0	0	0	0
137	Program Determined	Program Determined	0	0	0	0
138	Program Determined	Program Determined	0	0	0	0
139	Program Determined	Program Determined	0	0	0	0
140	Program Determined	Program Determined	0	0	0	0
141	Program Determined	Program Determined	0	0	0	0
142	Program Determined	Program Determined	0	0	0	0



**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
143	Program Determined	Program Determined	0	0	0	0
144	Program Determined	Program Determined	0	0	0	0
145	Program Determined	Program Determined	0	0	0	0
146	Program Determined	Program Determined	0	0	0	0
147	Program Determined	Program Determined	0	0	0	0
148	Program Determined	Program Determined	0	0	0	0
149	Program Determined	Program Determined	0	0	0	0
150	Program Determined	Program Determined	0	0	0	0
151	Program Determined	Program Determined	0	0	0	0
152	Program Determined	Program Determined	0	0	0	0
153	Program Determined	Program Determined	0	0	0	0
154	Program Determined	Program Determined	0	0	0	0
155	Program Determined	Program Determined	0	0	0	0
156	Program Determined	Program Determined	0	0	0	0
157	Program Determined	Program Determined	0	0	0	0
46	Program Determined	Program Determined	0	0	0	0
47	Program Determined	Program Determined	0	0	0	0
158	Program Determined	Program Determined	0	0	0	0
159	Program Determined	Program Determined	0	0	0	0
160	Program Determined	Program Determined	0	0	0	0
161	Program Determined	Program Determined	0	0	0	0
162	Program Determined	Program Determined	0	0	0	0
163	Program Determined	Program Determined	0	0	0	0
164	Program Determined	Program Determined	0	0	0	0
165	Program Determined	Program Determined	0	0	0	0
166	Program Determined	Program Determined	0	0	0	0
167	Program Determined	Program Determined	0	0	0	0
168	Program Determined	Program Determined	0	0	0	0
169	Program Determined	Program Determined	0	0	0	0
170	Program Determined	Program Determined	0	0	0	0
198	Program Determined	Program Determined	0	0	0	0
199	Program Determined	Program Determined	0	0	0	0
200	Program Determined	Program Determined	0	0	0	0
201	Program Determined	Program Determined	0	0	0	0
202	Program Determined	Program Determined	0	0	0	0
203	Program Determined	Program Determined	0	0	0	0
204	Program Determined	Program Determined	0	0	0	0
205	Program Determined	Program Determined	0	0	0	0
206	Program Determined	Program Determined	0	0	0	0
207	Program Determined	Program Determined	0	0	0	0
208	Program Determined	Program Determined	0	0	0	0
209	Program Determined	Program Determined	0	0	0	0
210	Program Determined	Program Determined	0	0	0	0
211	Program Determined	Program Determined	0	0	0	0
212	Program Determined	Program Determined	0	0	0	0
213	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
214	Program Determined	Program Determined	0	0	0	0
215	Program Determined	Program Determined	0	0	0	0
216	Program Determined	Program Determined	0	0	0	0
217	Program Determined	Program Determined	0	0	0	0
218	Program Determined	Program Determined	0	0	0	0
219	Program Determined	Program Determined	0	0	0	0
220	Program Determined	Program Determined	0	0	0	0
221	Program Determined	Program Determined	0	0	0	0
222	Program Determined	Program Determined	0	0	0	0
223	Program Determined	Program Determined	0	0	0	0
224	Program Determined	Program Determined	0	0	0	0
225	Program Determined	Program Determined	0	0	0	0
226	Program Determined	Program Determined	0	0	0	0
272	Program Determined	Program Determined	0	0	0	0
273	Program Determined	Program Determined	0	0	0	0
274	Program Determined	Program Determined	0	0	0	0
23	Program Determined	Program Determined	0	0	0	0
24	Program Determined	Program Determined	0	0	0	0
48	Program Determined	Program Determined	0	0	0	0
49	Program Determined	Program Determined	0	0	0	0
171	Program Determined	Program Determined	0	0	0	0
172	Program Determined	Program Determined	0	0	0	0
173	Program Determined	Program Determined	0	0	0	0
174	Program Determined	Program Determined	0	0	0	0
175	Program Determined	Program Determined	0	0	0	0
176	Program Determined	Program Determined	0	0	0	0
177	Program Determined	Program Determined	0	0	0	0
178	Program Determined	Program Determined	0	0	0	0
179	Program Determined	Program Determined	0	0	0	0
180	Program Determined	Program Determined	0	0	0	0
181	Program Determined	Program Determined	0	0	0	0
182	Program Determined	Program Determined	0	0	0	0
183	Program Determined	Program Determined	0	0	0	0
184	Program Determined	Program Determined	0	0	0	0
185	Program Determined	Program Determined	0	0	0	0
186	Program Determined	Program Determined	0	0	0	0
187	Program Determined	Program Determined	0	0	0	0
188	Program Determined	Program Determined	0	0	0	0
191	Program Determined	Program Determined	0	0	0	0
192	Program Determined	Program Determined	0	0	0	0
193	Program Determined	Program Determined	0	0	0	0
231	Program Determined	Program Determined	0	0	0	0
234	Program Determined	Program Determined	0	0	0	0
235	Program Determined	Program Determined	0	0	0	0
236	Program Determined	Program Determined	0	0	0	0
237	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
240	Program Determined	Program Determined	0	0	0	0
241	Program Determined	Program Determined	0	0	0	0
242	Program Determined	Program Determined	0	0	0	0
243	Program Determined	Program Determined	0	0	0	0
256	Program Determined	Program Determined	0	0	0	0
257	Program Determined	Program Determined	0	0	0	0
258	Program Determined	Program Determined	0	0	0	0
259	Program Determined	Program Determined	0	0	0	0
260	Program Determined	Program Determined	0	0	0	0
261	Program Determined	Program Determined	0	0	0	0
262	Program Determined	Program Determined	0	0	0	0
263	Program Determined	Program Determined	0	0	0	0
267	Program Determined	Program Determined	0	0	0	0
311	Program Determined	Program Determined	0	0	0	0
312	Program Determined	Program Determined	0	0	0	0
313	Program Determined	Program Determined	0	0	0	0
314	Program Determined	Program Determined	0	0	0	0
315	Program Determined	Program Determined	0	0	0	0
316	Program Determined	Program Determined	0	0	0	0
317	Program Determined	Program Determined	0	0	0	0
318	Program Determined	Program Determined	0	0	0	0
331	Program Determined	Program Determined	0	0	0	0
332	Program Determined	Program Determined	0	0	0	0
333	Program Determined	Program Determined	0	0	0	0
336	Program Determined	Program Determined	0	0	0	0
338	Program Determined	Program Determined	0	0	0	0
340	Program Determined	Program Determined	0	0	0	0
342	Program Determined	Program Determined	0	0	0	0
343	Program Determined	Program Determined	0	0	0	0
370	Program Determined	Program Determined	0	0	0	0
371	Program Determined	Program Determined	0	0	0	0
372	Program Determined	Program Determined	0	0	0	0
373	Program Determined	Program Determined	0	0	0	0
374	Program Determined	Program Determined	0	0	0	0
375	Program Determined	Program Determined	0	0	0	0
376	Program Determined	Program Determined	0	0	0	0
377	Program Determined	Program Determined	0	0	0	0
378	Program Determined	Program Determined	0	0	0	0
379	Program Determined	Program Determined	0	0	0	0
380	Program Determined	Program Determined	0	0	0	0
381	Program Determined	Program Determined	0	0	0	0
382	Program Determined	Program Determined	0	0	0	0
383	Program Determined	Program Determined	0	0	0	0
384	Program Determined	Program Determined	0	0	0	0
385	Program Determined	Program Determined	0	0	0	0
387	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XMLMajor
389	Program Determined	Program Determined	0	0	0	0
391	Program Determined	Program Determined	0	0	0	0
392	Program Determined	Program Determined	0	0	0	0
394	Program Determined	Program Determined	0	0	0	0
395	Program Determined	Program Determined	0	0	0	0
396	Program Determined	Program Determined	0	0	0	0
397	Program Determined	Program Determined	0	0	0	0
398	Program Determined	Program Determined	0	0	0	0
400	Program Determined	Program Determined	0	0	0	0
401	Program Determined	Program Determined	0	0	0	0
403	Program Determined	Program Determined	0	0	0	0
404	Program Determined	Program Determined	0	0	0	0
406	Program Determined	Program Determined	0	0	0	0
407	Program Determined	Program Determined	0	0	0	0
408	Program Determined	Program Determined	0	0	0	0
409	Program Determined	Program Determined	0	0	0	0
410	Program Determined	Program Determined	0	0	0	0
413	Program Determined	Program Determined	0	0	0	0
414	Program Determined	Program Determined	0	0	0	0
415	Program Determined	Program Determined	0	0	0	0
416	Program Determined	Program Determined	0	0	0	0
417	Program Determined	Program Determined	0	0	0	0
418	Program Determined	Program Determined	0	0	0	0
419	Program Determined	Program Determined	0	0	0	0
420	Program Determined	Program Determined	0	0	0	0
421	Program Determined	Program Determined	0	0	0	0
422	Program Determined	Program Determined	0	0	0	0
423	Program Determined	Program Determined	0	0	0	0
424	Program Determined	Program Determined	0	0	0	0
426	Program Determined	Program Determined	0	0	0	0
427	Program Determined	Program Determined	0	0	0	0
430	Program Determined	Program Determined	0	0	0	0
431	Program Determined	Program Determined	0	0	0	0
432	Program Determined	Program Determined	0	0	0	0
433	Program Determined	Program Determined	0	0	0	0
435	Program Determined	Program Determined	0	0	0	0
436	Program Determined	Program Determined	0	0	0	0
438	Program Determined	Program Determined	0	0	0	0
439	Program Determined	Program Determined	0	0	0	0
440	Program Determined	Program Determined	0	0	0	0
442	Program Determined	Program Determined	0	0	0	0
443	Program Determined	Program Determined	0	0	0	0
444	Program Determined	Program Determined	0	0	0	0
445	Program Determined	Program Determined	0	0	0	0
446	Program Determined	Program Determined	0	0	0	0
447	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
449	Program Determined	Program Determined	0	0	0	0
451	Program Determined	Program Determined	0	0	0	0
452	Program Determined	Program Determined	0	0	0	0
454	Program Determined	Program Determined	0	0	0	0
455	Program Determined	Program Determined	0	0	0	0
456	Program Determined	Program Determined	0	0	0	0
458	Program Determined	Program Determined	0	0	0	0
460	Program Determined	Program Determined	0	0	0	0
461	Program Determined	Program Determined	0	0	0	0
462	Program Determined	Program Determined	0	0	0	0
463	Program Determined	Program Determined	0	0	0	0
464	Program Determined	Program Determined	0	0	0	0
465	Program Determined	Program Determined	0	0	0	0
466	Program Determined	Program Determined	0	0	0	0
467	Program Determined	Program Determined	0	0	0	0
468	Program Determined	Program Determined	0	0	0	0
469	Program Determined	Program Determined	0	0	0	0
470	Program Determined	Program Determined	0	0	0	0
471	Program Determined	Program Determined	0	0	0	0
472	Program Determined	Program Determined	0	0	0	0
473	Program Determined	Program Determined	0	0	0	0
474	Program Determined	Program Determined	0	0	0	0
475	Program Determined	Program Determined	0	0	0	0
476	Program Determined	Program Determined	0	0	0	0
477	Program Determined	Program Determined	0	0	0	0
478	Program Determined	Program Determined	0	0	0	0
479	Program Determined	Program Determined	0	0	0	0
480	Program Determined	Program Determined	0	0	0	0
481	Program Determined	Program Determined	0	0	0	0
482	Program Determined	Program Determined	0	0	0	0
483	Program Determined	Program Determined	0	0	0	0
484	Program Determined	Program Determined	0	0	0	0
485	Program Determined	Program Determined	0	0	0	0
486	Program Determined	Program Determined	0	0	0	0
487	Program Determined	Program Determined	0	0	0	0
488	Program Determined	Program Determined	0	0	0	0
489	Program Determined	Program Determined	0	0	0	0
492	Program Determined	Program Determined	0	0	0	0
493	Program Determined	Program Determined	0	0	0	0
494	Program Determined	Program Determined	0	0	0	0
495	Program Determined	Program Determined	0	0	0	0
496	Program Determined	Program Determined	0	0	0	0
497	Program Determined	Program Determined	0	0	0	0
498	Program Determined	Program Determined	0	0	0	0
499	Program Determined	Program Determined	0	0	0	0
500	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
502	Program Determined	Program Determined	0	0	0	0
503	Program Determined	Program Determined	0	0	0	0
504	Program Determined	Program Determined	0	0	0	0
505	Program Determined	Program Determined	0	0	0	0
506	Program Determined	Program Determined	0	0	0	0
507	Program Determined	Program Determined	0	0	0	0
508	Program Determined	Program Determined	0	0	0	0
509	Program Determined	Program Determined	0	0	0	0
510	Program Determined	Program Determined	0	0	0	0
511	Program Determined	Program Determined	0	0	0	0
513	Program Determined	Program Determined	0	0	0	0
514	Program Determined	Program Determined	0	0	0	0
515	Program Determined	Program Determined	0	0	0	0
516	Program Determined	Program Determined	0	0	0	0
517	Program Determined	Program Determined	0	0	0	0
519	Program Determined	Program Determined	0	0	0	0
521	Program Determined	Program Determined	0	0	0	0
522	Program Determined	Program Determined	0	0	0	0
523	Program Determined	Program Determined	0	0	0	0
524	Program Determined	Program Determined	0	0	0	0
526	Program Determined	Program Determined	0	0	0	0
527	Program Determined	Program Determined	0	0	0	0
528	Program Determined	Program Determined	0	0	0	0
530	Program Determined	Program Determined	0	0	0	0
531	Program Determined	Program Determined	0	0	0	0
532	Program Determined	Program Determined	0	0	0	0
533	Program Determined	Program Determined	0	0	0	0
534	Program Determined	Program Determined	0	0	0	0
535	Program Determined	Program Determined	0	0	0	0
537	Program Determined	Program Determined	0	0	0	0
538	Program Determined	Program Determined	0	0	0	0
539	Program Determined	Program Determined	0	0	0	0
540	Program Determined	Program Determined	0	0	0	0
541	Program Determined	Program Determined	0	0	0	0
542	Program Determined	Program Determined	0	0	0	0
544	Program Determined	Program Determined	0	0	0	0
545	Program Determined	Program Determined	0	0	0	0
546	Program Determined	Program Determined	0	0	0	0
547	Program Determined	Program Determined	0	0	0	0
548	Program Determined	Program Determined	0	0	0	0
549	Program Determined	Program Determined	0	0	0	0
550	Program Determined	Program Determined	0	0	0	0
551	Program Determined	Program Determined	0	0	0	0
552	Program Determined	Program Determined	0	0	0	0
553	Program Determined	Program Determined	0	0	0	0
554	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
555	Program Determined	Program Determined	0	0	0	0
557	Program Determined	Program Determined	0	0	0	0
558	Program Determined	Program Determined	0	0	0	0
559	Program Determined	Program Determined	0	0	0	0
560	Program Determined	Program Determined	0	0	0	0
561	Program Determined	Program Determined	0	0	0	0
563	Program Determined	Program Determined	0	0	0	0
565	Program Determined	Program Determined	0	0	0	0
566	Program Determined	Program Determined	0	0	0	0
567	Program Determined	Program Determined	0	0	0	0
569	Program Determined	Program Determined	0	0	0	0
570	Program Determined	Program Determined	0	0	0	0
571	Program Determined	Program Determined	0	0	0	0
572	Program Determined	Program Determined	0	0	0	0
582	Program Determined	Program Determined	0	0	0	0
583	Program Determined	Program Determined	0	0	0	0
584	Program Determined	Program Determined	0	0	0	0
585	Program Determined	Program Determined	0	0	0	0
586	Program Determined	Program Determined	0	0	0	0
587	Program Determined	Program Determined	0	0	0	0
590	Program Determined	Program Determined	0	0	0	0
592	Program Determined	Program Determined	0	0	0	0
594	Program Determined	Program Determined	0	0	0	0
595	Program Determined	Program Determined	0	0	0	0
596	Program Determined	Program Determined	0	0	0	0
597	Program Determined	Program Determined	0	0	0	0
598	Program Determined	Program Determined	0	0	0	0
599	Program Determined	Program Determined	0	0	0	0
600	Program Determined	Program Determined	0	0	0	0
601	Program Determined	Program Determined	0	0	0	0
603	Program Determined	Program Determined	0	0	0	0
605	Program Determined	Program Determined	0	0	0	0
607	Program Determined	Program Determined	0	0	0	0
609	Program Determined	Program Determined	0	0	0	0
611	Program Determined	Program Determined	0	0	0	0
613	Program Determined	Program Determined	0	0	0	0
614	Program Determined	Program Determined	0	0	0	0
615	Program Determined	Program Determined	0	0	0	0
616	Program Determined	Program Determined	0	0	0	0
617	Program Determined	Program Determined	0	0	0	0
618	Program Determined	Program Determined	0	0	0	0
619	Program Determined	Program Determined	0	0	0	0
622	Program Determined	Program Determined	0	0	0	0
623	Program Determined	Program Determined	0	0	0	0
624	Program Determined	Program Determined	0	0	0	0
625	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XMLMajor
626	Program Determined	Program Determined	0	0	0	0
627	Program Determined	Program Determined	0	0	0	0
629	Program Determined	Program Determined	0	0	0	0
632	Program Determined	Program Determined	0	0	0	0
635	Program Determined	Program Determined	0	0	0	0
638	Program Determined	Program Determined	0	0	0	0
641	Program Determined	Program Determined	0	0	0	0
644	Program Determined	Program Determined	0	0	0	0
645	Program Determined	Program Determined	0	0	0	0
646	Program Determined	Program Determined	0	0	0	0
647	Program Determined	Program Determined	0	0	0	0
648	Program Determined	Program Determined	0	0	0	0
650	Program Determined	Program Determined	0	0	0	0
652	Program Determined	Program Determined	0	0	0	0
654	Program Determined	Program Determined	0	0	0	0
655	Program Determined	Program Determined	0	0	0	0
656	Program Determined	Program Determined	0	0	0	0
657	Program Determined	Program Determined	0	0	0	0
659	Program Determined	Program Determined	0	0	0	0
660	Program Determined	Program Determined	0	0	0	0
662	Program Determined	Program Determined	0	0	0	0
663	Program Determined	Program Determined	0	0	0	0
664	Program Determined	Program Determined	0	0	0	0
665	Program Determined	Program Determined	0	0	0	0
667	Program Determined	Program Determined	0	0	0	0
668	Program Determined	Program Determined	0	0	0	0
670	Program Determined	Program Determined	0	0	0	0
671	Program Determined	Program Determined	0	0	0	0
672	Program Determined	Program Determined	0	0	0	0
673	Program Determined	Program Determined	0	0	0	0
674	Program Determined	Program Determined	0	0	0	0
676	Program Determined	Program Determined	0	0	0	0
677	Program Determined	Program Determined	0	0	0	0
678	Program Determined	Program Determined	0	0	0	0
679	Program Determined	Program Determined	0	0	0	0
680	Program Determined	Program Determined	0	0	0	0
682	Program Determined	Program Determined	0	0	0	0
683	Program Determined	Program Determined	0	0	0	0
686	Program Determined	Program Determined	0	0	0	0
687	Program Determined	Program Determined	0	0	0	0
689	Program Determined	Program Determined	0	0	0	0
690	Program Determined	Program Determined	0	0	0	0
692	Program Determined	Program Determined	0	0	0	0
693	Program Determined	Program Determined	0	0	0	0
694	Program Determined	Program Determined	0	0	0	0
696	Program Determined	Program Determined	0	0	0	0



**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
697	Program Determined	Program Determined	0	0	0	0
699	Program Determined	Program Determined	0	0	0	0
700	Program Determined	Program Determined	0	0	0	0
702	Program Determined	Program Determined	0	0	0	0
703	Program Determined	Program Determined	0	0	0	0
705	Program Determined	Program Determined	0	0	0	0
706	Program Determined	Program Determined	0	0	0	0
707	Program Determined	Program Determined	0	0	0	0
708	Program Determined	Program Determined	0	0	0	0
709	Program Determined	Program Determined	0	0	0	0
711	Program Determined	Program Determined	0	0	0	0
712	Program Determined	Program Determined	0	0	0	0
713	Program Determined	Program Determined	0	0	0	0
714	Program Determined	Program Determined	0	0	0	0
718	Program Determined	Program Determined	0	0	0	0
719	Program Determined	Program Determined	0	0	0	0
720	Program Determined	Program Determined	0	0	0	0
721	Program Determined	Program Determined	0	0	0	0
722	Program Determined	Program Determined	0	0	0	0
725	Program Determined	Program Determined	0	0	0	0
727	Program Determined	Program Determined	0	0	0	0
729	Program Determined	Program Determined	0	0	0	0
731	Program Determined	Program Determined	0	0	0	0
732	Program Determined	Program Determined	0	0	0	0
733	Program Determined	Program Determined	0	0	0	0
734	Program Determined	Program Determined	0	0	0	0
735	Program Determined	Program Determined	0	0	0	0
736	Program Determined	Program Determined	0	0	0	0
737	Program Determined	Program Determined	0	0	0	0
738	Program Determined	Program Determined	0	0	0	0
740	Program Determined	Program Determined	0	0	0	0
741	Program Determined	Program Determined	0	0	0	0
742	Program Determined	Program Determined	0	0	0	0
743	Program Determined	Program Determined	0	0	0	0
744	Program Determined	Program Determined	0	0	0	0
745	Program Determined	Program Determined	0	0	0	0
746	Program Determined	Program Determined	0	0	0	0
748	Program Determined	Program Determined	0	0	0	0
749	Program Determined	Program Determined	0	0	0	0
750	Program Determined	Program Determined	0	0	0	0
751	Program Determined	Program Determined	0	0	0	0
752	Program Determined	Program Determined	0	0	0	0
753	Program Determined	Program Determined	0	0	0	0
754	Program Determined	Program Determined	0	0	0	0
756	Program Determined	Program Determined	0	0	0	0
757	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XMLMajor
758	Program Determined	Program Determined	0	0	0	0
759	Program Determined	Program Determined	0	0	0	0
760	Program Determined	Program Determined	0	0	0	0
761	Program Determined	Program Determined	0	0	0	0
764	Program Determined	Program Determined	0	0	0	0
765	Program Determined	Program Determined	0	0	0	0
766	Program Determined	Program Determined	0	0	0	0
771	Program Determined	Program Determined	0	0	0	0
772	Program Determined	Program Determined	0	0	0	0
773	Program Determined	Program Determined	0	0	0	0
774	Program Determined	Program Determined	0	0	0	0
775	Program Determined	Program Determined	0	0	0	0
779	Program Determined	Program Determined	0	0	0	0
780	Program Determined	Program Determined	0	0	0	0
781	Program Determined	Program Determined	0	0	0	0
785	Program Determined	Program Determined	0	0	0	0
791	Program Determined	Program Determined	0	0	0	0
795	Program Determined	Program Determined	0	0	0	0
796	Program Determined	Program Determined	0	0	0	0
797	Program Determined	Program Determined	0	0	0	0
798	Program Determined	Program Determined	0	0	0	0
799	Program Determined	Program Determined	0	0	0	0
803	Program Determined	Program Determined	0	0	0	0
804	Program Determined	Program Determined	0	0	0	0
805	Program Determined	Program Determined	0	0	0	0
806	Program Determined	Program Determined	0	0	0	0
807	Program Determined	Program Determined	0	0	0	0
811	Program Determined	Program Determined	0	0	0	0
812	Program Determined	Program Determined	0	0	0	0
813	Program Determined	Program Determined	0	0	0	0
818	Program Determined	Program Determined	0	0	0	0
819	Program Determined	Program Determined	0	0	0	0
822	Program Determined	Program Determined	0	0	0	0
823	Program Determined	Program Determined	0	0	0	0
824	Program Determined	Program Determined	0	0	0	0
827	Program Determined	Program Determined	0	0	0	0
828	Program Determined	Program Determined	0	0	0	0
830	Program Determined	Program Determined	0	0	0	0
831	Program Determined	Program Determined	0	0	0	0
832	Program Determined	Program Determined	0	0	0	0
836	Program Determined	Program Determined	0	0	0	0
838	Program Determined	Program Determined	0	0	0	0
839	Program Determined	Program Determined	0	0	0	0
843	Program Determined	Program Determined	0	0	0	0
846	Program Determined	Program Determined	0	0	0	0
847	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
848	Program Determined	Program Determined	0	0	0	0
849	Program Determined	Program Determined	0	0	0	0
850	Program Determined	Program Determined	0	0	0	0
851	Program Determined	Program Determined	0	0	0	0
852	Program Determined	Program Determined	0	0	0	0
853	Program Determined	Program Determined	0	0	0	0
854	Program Determined	Program Determined	0	0	0	0
855	Program Determined	Program Determined	0	0	0	0
856	Program Determined	Program Determined	0	0	0	0
857	Program Determined	Program Determined	0	0	0	0
858	Program Determined	Program Determined	0	0	0	0
859	Program Determined	Program Determined	0	0	0	0
860	Program Determined	Program Determined	0	0	0	0
861	Program Determined	Program Determined	0	0	0	0
862	Program Determined	Program Determined	0	0	0	0
863	Program Determined	Program Determined	0	0	0	0
867	Program Determined	Program Determined	0	0	0	0
868	Program Determined	Program Determined	0	0	0	0
870	Program Determined	Program Determined	0	0	0	0
872	Program Determined	Program Determined	0	0	0	0
876	Program Determined	Program Determined	0	0	0	0
877	Program Determined	Program Determined	0	0	0	0
878	Program Determined	Program Determined	0	0	0	0
879	Program Determined	Program Determined	0	0	0	0
880	Program Determined	Program Determined	0	0	0	0
881	Program Determined	Program Determined	0	0	0	0
882	Program Determined	Program Determined	0	0	0	0
883	Program Determined	Program Determined	0	0	0	0
884	Program Determined	Program Determined	0	0	0	0
885	Program Determined	Program Determined	0	0	0	0
886	Program Determined	Program Determined	0	0	0	0
887	Program Determined	Program Determined	0	0	0	0
889	Program Determined	Program Determined	0	0	0	0
890	Program Determined	Program Determined	0	0	0	0
891	Program Determined	Program Determined	0	0	0	0
892	Program Determined	Program Determined	0	0	0	0
893	Program Determined	Program Determined	0	0	0	0
894	Program Determined	Program Determined	0	0	0	0
895	Program Determined	Program Determined	0	0	0	0
896	Program Determined	Program Determined	0	0	0	0
897	Program Determined	Program Determined	0	0	0	0
898	Program Determined	Program Determined	0	0	0	0
899	Program Determined	Program Determined	0	0	0	0
900	Program Determined	Program Determined	0	0	0	0
903	Program Determined	Program Determined	0	0	0	0
904	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
905	Program Determined	Program Determined	0	0	0	0
906	Program Determined	Program Determined	0	0	0	0
908	Program Determined	Program Determined	0	0	0	0
915	Program Determined	Program Determined	0	0	0	0
916	Program Determined	Program Determined	0	0	0	0
917	Program Determined	Program Determined	0	0	0	0
919	Program Determined	Program Determined	0	0	0	0
926	Program Determined	Program Determined	0	0	0	0
927	Program Determined	Program Determined	0	0	0	0
928	Program Determined	Program Determined	0	0	0	0
929	Program Determined	Program Determined	0	0	0	0
942	Program Determined	Program Determined	0	0	0	0
944	Program Determined	Program Determined	0	0	0	0
946	Program Determined	Program Determined	0	0	0	0
948	Program Determined	Program Determined	0	0	0	0
955	Program Determined	Program Determined	0	0	0	0
957	Program Determined	Program Determined	0	0	0	0
959	Program Determined	Program Determined	0	0	0	0
960	Program Determined	Program Determined	0	0	0	0
962	Program Determined	Program Determined	0	0	0	0
963	Program Determined	Program Determined	0	0	0	0
965	Program Determined	Program Determined	0	0	0	0
966	Program Determined	Program Determined	0	0	0	0
967	Program Determined	Program Determined	0	0	0	0
970	Program Determined	Program Determined	0	0	0	0
972	Program Determined	Program Determined	0	0	0	0
973	Program Determined	Program Determined	0	0	0	0
977	Program Determined	Program Determined	0	0	0	0
981	Program Determined	Program Determined	0	0	0	0
984	Program Determined	Program Determined	0	0	0	0
996	Program Determined	Program Determined	0	0	0	0
997	Program Determined	Program Determined	0	0	0	0
998	Program Determined	Program Determined	0	0	0	0
999	Program Determined	Program Determined	0	0	0	0
1001	Program Determined	Program Determined	0	0	0	0
1002	Program Determined	Program Determined	0	0	0	0
1015	Program Determined	Program Determined	0	0	0	0
1018	Program Determined	Program Determined	0	0	0	0
1019	Program Determined	Program Determined	0	0	0	0
1022	Program Determined	Program Determined	0	0	0	0
1024	Program Determined	Program Determined	0	0	0	0
1025	Program Determined	Program Determined	0	0	0	0
1027	Program Determined	Program Determined	0	0	0	0
1029	Program Determined	Program Determined	0	0	0	0
1030	Program Determined	Program Determined	0	0	0	0
1031	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 1 of 7**

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
1033	Program Determined	Program Determined	0	0	0	0
1034	Program Determined	Program Determined	0	0	0	0
1035	Program Determined	Program Determined	0	0	0	0
1036	Program Determined	Program Determined	0	0	0	0
1037	Program Determined	Program Determined	0	0	0	0
1038	Program Determined	Program Determined	0	0	0	0
1039	Program Determined	Program Determined	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7**

**Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7**

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
45	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
81	0	0	0	0	0	0	0
82	0	0	0	0	0	0	0
83	0	0	0	0	0	0	0
84	0	0	0	0	0	0	0
85	0	0	0	0	0	0	0
86	0	0	0	0	0	0	0
87	0	0	0	0	0	0	0
88	0	0	0	0	0	0	0
89	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0
91	0	0	0	0	0	0	0
92	0	0	0	0	0	0	0
93	0	0	0	0	0	0	0
94	0	0	0	0	0	0	0
95	0	0	0	0	0	0	0
96	0	0	0	0	0	0	0
97	0	0	0	0	0	0	0
98	0	0	0	0	0	0	0
99	0	0	0	0	0	0	0
100	0	0	0	0	0	0	0
101	0	0	0	0	0	0	0
102	0	0	0	0	0	0	0
103	0	0	0	0	0	0	0
104	0	0	0	0	0	0	0
105	0	0	0	0	0	0	0
106	0	0	0	0	0	0	0
107	0	0	0	0	0	0	0
108	0	0	0	0	0	0	0
109	0	0	0	0	0	0	0
110	0	0	0	0	0	0	0
111	0	0	0	0	0	0	0
112	0	0	0	0	0	0	0
113	0	0	0	0	0	0	0
114	0	0	0	0	0	0	0
115	0	0	0	0	0	0	0
116	0	0	0	0	0	0	0
117	0	0	0	0	0	0	0
118	0	0	0	0	0	0	0
119	0	0	0	0	0	0	0
120	0	0	0	0	0	0	0
121	0	0	0	0	0	0	0
122	0	0	0	0	0	0	0
123	0	0	0	0	0	0	0
124	0	0	0	0	0	0	0
125	0	0	0	0	0	0	0
126	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
127	0	0	0	0	0	0	0
128	0	0	0	0	0	0	0
129	0	0	0	0	0	0	0
130	0	0	0	0	0	0	0
131	0	0	0	0	0	0	0
132	0	0	0	0	0	0	0
133	0	0	0	0	0	0	0
134	0	0	0	0	0	0	0
135	0	0	0	0	0	0	0
136	0	0	0	0	0	0	0
137	0	0	0	0	0	0	0
138	0	0	0	0	0	0	0
139	0	0	0	0	0	0	0
140	0	0	0	0	0	0	0
141	0	0	0	0	0	0	0
142	0	0	0	0	0	0	0
143	0	0	0	0	0	0	0
144	0	0	0	0	0	0	0
145	0	0	0	0	0	0	0
146	0	0	0	0	0	0	0
147	0	0	0	0	0	0	0
148	0	0	0	0	0	0	0
149	0	0	0	0	0	0	0
150	0	0	0	0	0	0	0
151	0	0	0	0	0	0	0
152	0	0	0	0	0	0	0
153	0	0	0	0	0	0	0
154	0	0	0	0	0	0	0
155	0	0	0	0	0	0	0
156	0	0	0	0	0	0	0
157	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
158	0	0	0	0	0	0	0
159	0	0	0	0	0	0	0
160	0	0	0	0	0	0	0
161	0	0	0	0	0	0	0
162	0	0	0	0	0	0	0
163	0	0	0	0	0	0	0
164	0	0	0	0	0	0	0
165	0	0	0	0	0	0	0
166	0	0	0	0	0	0	0
167	0	0	0	0	0	0	0
168	0	0	0	0	0	0	0
169	0	0	0	0	0	0	0
170	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
198	0	0	0	0	0	0	0
199	0	0	0	0	0	0	0
200	0	0	0	0	0	0	0
201	0	0	0	0	0	0	0
202	0	0	0	0	0	0	0
203	0	0	0	0	0	0	0
204	0	0	0	0	0	0	0
205	0	0	0	0	0	0	0
206	0	0	0	0	0	0	0
207	0	0	0	0	0	0	0
208	0	0	0	0	0	0	0
209	0	0	0	0	0	0	0
210	0	0	0	0	0	0	0
211	0	0	0	0	0	0	0
212	0	0	0	0	0	0	0
213	0	0	0	0	0	0	0
214	0	0	0	0	0	0	0
215	0	0	0	0	0	0	0
216	0	0	0	0	0	0	0
217	0	0	0	0	0	0	0
218	0	0	0	0	0	0	0
219	0	0	0	0	0	0	0
220	0	0	0	0	0	0	0
221	0	0	0	0	0	0	0
222	0	0	0	0	0	0	0
223	0	0	0	0	0	0	0
224	0	0	0	0	0	0	0
225	0	0	0	0	0	0	0
226	0	0	0	0	0	0	0
272	0	0	0	0	0	0	0
273	0	0	0	0	0	0	0
274	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
171	0	0	0	0	0	0	0
172	0	0	0	0	0	0	0
173	0	0	0	0	0	0	0
174	0	0	0	0	0	0	0
175	0	0	0	0	0	0	0
176	0	0	0	0	0	0	0
177	0	0	0	0	0	0	0
178	0	0	0	0	0	0	0
179	0	0	0	0	0	0	0
180	0	0	0	0	0	0	0



Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
181	0	0	0	0	0	0	0
182	0	0	0	0	0	0	0
183	0	0	0	0	0	0	0
184	0	0	0	0	0	0	0
185	0	0	0	0	0	0	0
186	0	0	0	0	0	0	0
187	0	0	0	0	0	0	0
188	0	0	0	0	0	0	0
191	0	0	0	0	0	0	0
192	0	0	0	0	0	0	0
193	0	0	0	0	0	0	0
231	0	0	0	0	0	0	0
234	0	0	0	0	0	0	0
235	0	0	0	0	0	0	0
236	0	0	0	0	0	0	0
237	0	0	0	0	0	0	0
240	0	0	0	0	0	0	0
241	0	0	0	0	0	0	0
242	0	0	0	0	0	0	0
243	0	0	0	0	0	0	0
256	0	0	0	0	0	0	0
257	0	0	0	0	0	0	0
258	0	0	0	0	0	0	0
259	0	0	0	0	0	0	0
260	0	0	0	0	0	0	0
261	0	0	0	0	0	0	0
262	0	0	0	0	0	0	0
263	0	0	0	0	0	0	0
267	0	0	0	0	0	0	0
311	0	0	0	0	0	0	0
312	0	0	0	0	0	0	0
313	0	0	0	0	0	0	0
314	0	0	0	0	0	0	0
315	0	0	0	0	0	0	0
316	0	0	0	0	0	0	0
317	0	0	0	0	0	0	0
318	0	0	0	0	0	0	0
331	0	0	0	0	0	0	0
332	0	0	0	0	0	0	0
333	0	0	0	0	0	0	0
336	0	0	0	0	0	0	0
338	0	0	0	0	0	0	0
340	0	0	0	0	0	0	0
342	0	0	0	0	0	0	0
343	0	0	0	0	0	0	0
370	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
371	0	0	0	0	0	0	0
372	0	0	0	0	0	0	0
373	0	0	0	0	0	0	0
374	0	0	0	0	0	0	0
375	0	0	0	0	0	0	0
376	0	0	0	0	0	0	0
377	0	0	0	0	0	0	0
378	0	0	0	0	0	0	0
379	0	0	0	0	0	0	0
380	0	0	0	0	0	0	0
381	0	0	0	0	0	0	0
382	0	0	0	0	0	0	0
383	0	0	0	0	0	0	0
384	0	0	0	0	0	0	0
385	0	0	0	0	0	0	0
387	0	0	0	0	0	0	0
389	0	0	0	0	0	0	0
391	0	0	0	0	0	0	0
392	0	0	0	0	0	0	0
394	0	0	0	0	0	0	0
395	0	0	0	0	0	0	0
396	0	0	0	0	0	0	0
397	0	0	0	0	0	0	0
398	0	0	0	0	0	0	0
400	0	0	0	0	0	0	0
401	0	0	0	0	0	0	0
403	0	0	0	0	0	0	0
404	0	0	0	0	0	0	0
406	0	0	0	0	0	0	0
407	0	0	0	0	0	0	0
408	0	0	0	0	0	0	0
409	0	0	0	0	0	0	0
410	0	0	0	0	0	0	0
413	0	0	0	0	0	0	0
414	0	0	0	0	0	0	0
415	0	0	0	0	0	0	0
416	0	0	0	0	0	0	0
417	0	0	0	0	0	0	0
418	0	0	0	0	0	0	0
419	0	0	0	0	0	0	0
420	0	0	0	0	0	0	0
421	0	0	0	0	0	0	0
422	0	0	0	0	0	0	0
423	0	0	0	0	0	0	0
424	0	0	0	0	0	0	0
426	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
427	0	0	0	0	0	0	0
430	0	0	0	0	0	0	0
431	0	0	0	0	0	0	0
432	0	0	0	0	0	0	0
433	0	0	0	0	0	0	0
435	0	0	0	0	0	0	0
436	0	0	0	0	0	0	0
438	0	0	0	0	0	0	0
439	0	0	0	0	0	0	0
440	0	0	0	0	0	0	0
442	0	0	0	0	0	0	0
443	0	0	0	0	0	0	0
444	0	0	0	0	0	0	0
445	0	0	0	0	0	0	0
446	0	0	0	0	0	0	0
447	0	0	0	0	0	0	0
449	0	0	0	0	0	0	0
451	0	0	0	0	0	0	0
452	0	0	0	0	0	0	0
454	0	0	0	0	0	0	0
455	0	0	0	0	0	0	0
456	0	0	0	0	0	0	0
458	0	0	0	0	0	0	0
460	0	0	0	0	0	0	0
461	0	0	0	0	0	0	0
462	0	0	0	0	0	0	0
463	0	0	0	0	0	0	0
464	0	0	0	0	0	0	0
465	0	0	0	0	0	0	0
466	0	0	0	0	0	0	0
467	0	0	0	0	0	0	0
468	0	0	0	0	0	0	0
469	0	0	0	0	0	0	0
470	0	0	0	0	0	0	0
471	0	0	0	0	0	0	0
472	0	0	0	0	0	0	0
473	0	0	0	0	0	0	0
474	0	0	0	0	0	0	0
475	0	0	0	0	0	0	0
476	0	0	0	0	0	0	0
477	0	0	0	0	0	0	0
478	0	0	0	0	0	0	0
479	0	0	0	0	0	0	0
480	0	0	0	0	0	0	0
481	0	0	0	0	0	0	0
482	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
483	0	0	0	0	0	0	0
484	0	0	0	0	0	0	0
485	0	0	0	0	0	0	0
486	0	0	0	0	0	0	0
487	0	0	0	0	0	0	0
488	0	0	0	0	0	0	0
489	0	0	0	0	0	0	0
492	0	0	0	0	0	0	0
493	0	0	0	0	0	0	0
494	0	0	0	0	0	0	0
495	0	0	0	0	0	0	0
496	0	0	0	0	0	0	0
497	0	0	0	0	0	0	0
498	0	0	0	0	0	0	0
499	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0
502	0	0	0	0	0	0	0
503	0	0	0	0	0	0	0
504	0	0	0	0	0	0	0
505	0	0	0	0	0	0	0
506	0	0	0	0	0	0	0
507	0	0	0	0	0	0	0
508	0	0	0	0	0	0	0
509	0	0	0	0	0	0	0
510	0	0	0	0	0	0	0
511	0	0	0	0	0	0	0
513	0	0	0	0	0	0	0
514	0	0	0	0	0	0	0
515	0	0	0	0	0	0	0
516	0	0	0	0	0	0	0
517	0	0	0	0	0	0	0
519	0	0	0	0	0	0	0
521	0	0	0	0	0	0	0
522	0	0	0	0	0	0	0
523	0	0	0	0	0	0	0
524	0	0	0	0	0	0	0
526	0	0	0	0	0	0	0
527	0	0	0	0	0	0	0
528	0	0	0	0	0	0	0
530	0	0	0	0	0	0	0
531	0	0	0	0	0	0	0
532	0	0	0	0	0	0	0
533	0	0	0	0	0	0	0
534	0	0	0	0	0	0	0
535	0	0	0	0	0	0	0
537	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
538	0	0	0	0	0	0	0
539	0	0	0	0	0	0	0
540	0	0	0	0	0	0	0
541	0	0	0	0	0	0	0
542	0	0	0	0	0	0	0
544	0	0	0	0	0	0	0
545	0	0	0	0	0	0	0
546	0	0	0	0	0	0	0
547	0	0	0	0	0	0	0
548	0	0	0	0	0	0	0
549	0	0	0	0	0	0	0
550	0	0	0	0	0	0	0
551	0	0	0	0	0	0	0
552	0	0	0	0	0	0	0
553	0	0	0	0	0	0	0
554	0	0	0	0	0	0	0
555	0	0	0	0	0	0	0
557	0	0	0	0	0	0	0
558	0	0	0	0	0	0	0
559	0	0	0	0	0	0	0
560	0	0	0	0	0	0	0
561	0	0	0	0	0	0	0
563	0	0	0	0	0	0	0
565	0	0	0	0	0	0	0
566	0	0	0	0	0	0	0
567	0	0	0	0	0	0	0
569	0	0	0	0	0	0	0
570	0	0	0	0	0	0	0
571	0	0	0	0	0	0	0
572	0	0	0	0	0	0	0
582	0	0	0	0	0	0	0
583	0	0	0	0	0	0	0
584	0	0	0	0	0	0	0
585	0	0	0	0	0	0	0
586	0	0	0	0	0	0	0
587	0	0	0	0	0	0	0
590	0	0	0	0	0	0	0
592	0	0	0	0	0	0	0
594	0	0	0	0	0	0	0
595	0	0	0	0	0	0	0
596	0	0	0	0	0	0	0
597	0	0	0	0	0	0	0
598	0	0	0	0	0	0	0
599	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
601	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMInor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
603	0	0	0	0	0	0	0
605	0	0	0	0	0	0	0
607	0	0	0	0	0	0	0
609	0	0	0	0	0	0	0
611	0	0	0	0	0	0	0
613	0	0	0	0	0	0	0
614	0	0	0	0	0	0	0
615	0	0	0	0	0	0	0
616	0	0	0	0	0	0	0
617	0	0	0	0	0	0	0
618	0	0	0	0	0	0	0
619	0	0	0	0	0	0	0
622	0	0	0	0	0	0	0
623	0	0	0	0	0	0	0
624	0	0	0	0	0	0	0
625	0	0	0	0	0	0	0
626	0	0	0	0	0	0	0
627	0	0	0	0	0	0	0
629	0	0	0	0	0	0	0
632	0	0	0	0	0	0	0
635	0	0	0	0	0	0	0
638	0	0	0	0	0	0	0
641	0	0	0	0	0	0	0
644	0	0	0	0	0	0	0
645	0	0	0	0	0	0	0
646	0	0	0	0	0	0	0
647	0	0	0	0	0	0	0
648	0	0	0	0	0	0	0
650	0	0	0	0	0	0	0
652	0	0	0	0	0	0	0
654	0	0	0	0	0	0	0
655	0	0	0	0	0	0	0
656	0	0	0	0	0	0	0
657	0	0	0	0	0	0	0
659	0	0	0	0	0	0	0
660	0	0	0	0	0	0	0
662	0	0	0	0	0	0	0
663	0	0	0	0	0	0	0
664	0	0	0	0	0	0	0
665	0	0	0	0	0	0	0
667	0	0	0	0	0	0	0
668	0	0	0	0	0	0	0
670	0	0	0	0	0	0	0
671	0	0	0	0	0	0	0
672	0	0	0	0	0	0	0
673	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
674	0	0	0	0	0	0	0
676	0	0	0	0	0	0	0
677	0	0	0	0	0	0	0
678	0	0	0	0	0	0	0
679	0	0	0	0	0	0	0
680	0	0	0	0	0	0	0
682	0	0	0	0	0	0	0
683	0	0	0	0	0	0	0
686	0	0	0	0	0	0	0
687	0	0	0	0	0	0	0
689	0	0	0	0	0	0	0
690	0	0	0	0	0	0	0
692	0	0	0	0	0	0	0
693	0	0	0	0	0	0	0
694	0	0	0	0	0	0	0
696	0	0	0	0	0	0	0
697	0	0	0	0	0	0	0
699	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
702	0	0	0	0	0	0	0
703	0	0	0	0	0	0	0
705	0	0	0	0	0	0	0
706	0	0	0	0	0	0	0
707	0	0	0	0	0	0	0
708	0	0	0	0	0	0	0
709	0	0	0	0	0	0	0
711	0	0	0	0	0	0	0
712	0	0	0	0	0	0	0
713	0	0	0	0	0	0	0
714	0	0	0	0	0	0	0
718	0	0	0	0	0	0	0
719	0	0	0	0	0	0	0
720	0	0	0	0	0	0	0
721	0	0	0	0	0	0	0
722	0	0	0	0	0	0	0
725	0	0	0	0	0	0	0
727	0	0	0	0	0	0	0
729	0	0	0	0	0	0	0
731	0	0	0	0	0	0	0
732	0	0	0	0	0	0	0
733	0	0	0	0	0	0	0
734	0	0	0	0	0	0	0
735	0	0	0	0	0	0	0
736	0	0	0	0	0	0	0
737	0	0	0	0	0	0	0
738	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
740	0	0	0	0	0	0	0
741	0	0	0	0	0	0	0
742	0	0	0	0	0	0	0
743	0	0	0	0	0	0	0
744	0	0	0	0	0	0	0
745	0	0	0	0	0	0	0
746	0	0	0	0	0	0	0
748	0	0	0	0	0	0	0
749	0	0	0	0	0	0	0
750	0	0	0	0	0	0	0
751	0	0	0	0	0	0	0
752	0	0	0	0	0	0	0
753	0	0	0	0	0	0	0
754	0	0	0	0	0	0	0
756	0	0	0	0	0	0	0
757	0	0	0	0	0	0	0
758	0	0	0	0	0	0	0
759	0	0	0	0	0	0	0
760	0	0	0	0	0	0	0
761	0	0	0	0	0	0	0
764	0	0	0	0	0	0	0
765	0	0	0	0	0	0	0
766	0	0	0	0	0	0	0
771	0	0	0	0	0	0	0
772	0	0	0	0	0	0	0
773	0	0	0	0	0	0	0
774	0	0	0	0	0	0	0
775	0	0	0	0	0	0	0
779	0	0	0	0	0	0	0
780	0	0	0	0	0	0	0
781	0	0	0	0	0	0	0
785	0	0	0	0	0	0	0
791	0	0	0	0	0	0	0
795	0	0	0	0	0	0	0
796	0	0	0	0	0	0	0
797	0	0	0	0	0	0	0
798	0	0	0	0	0	0	0
799	0	0	0	0	0	0	0
803	0	0	0	0	0	0	0
804	0	0	0	0	0	0	0
805	0	0	0	0	0	0	0
806	0	0	0	0	0	0	0
807	0	0	0	0	0	0	0
811	0	0	0	0	0	0	0
812	0	0	0	0	0	0	0
813	0	0	0	0	0	0	0



**VIADOTTO MARROGGIA – Tabulati di calcolo spalla 2**

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
818	0	0	0	0	0	0	0
819	0	0	0	0	0	0	0
822	0	0	0	0	0	0	0
823	0	0	0	0	0	0	0
824	0	0	0	0	0	0	0
827	0	0	0	0	0	0	0
828	0	0	0	0	0	0	0
830	0	0	0	0	0	0	0
831	0	0	0	0	0	0	0
832	0	0	0	0	0	0	0
836	0	0	0	0	0	0	0
838	0	0	0	0	0	0	0
839	0	0	0	0	0	0	0
843	0	0	0	0	0	0	0
846	0	0	0	0	0	0	0
847	0	0	0	0	0	0	0
848	0	0	0	0	0	0	0
849	0	0	0	0	0	0	0
850	0	0	0	0	0	0	0
851	0	0	0	0	0	0	0
852	0	0	0	0	0	0	0
853	0	0	0	0	0	0	0
854	0	0	0	0	0	0	0
855	0	0	0	0	0	0	0
856	0	0	0	0	0	0	0
857	0	0	0	0	0	0	0
858	0	0	0	0	0	0	0
859	0	0	0	0	0	0	0
860	0	0	0	0	0	0	0
861	0	0	0	0	0	0	0
862	0	0	0	0	0	0	0
863	0	0	0	0	0	0	0
867	0	0	0	0	0	0	0
868	0	0	0	0	0	0	0
870	0	0	0	0	0	0	0
872	0	0	0	0	0	0	0
876	0	0	0	0	0	0	0
877	0	0	0	0	0	0	0
878	0	0	0	0	0	0	0
879	0	0	0	0	0	0	0
880	0	0	0	0	0	0	0
881	0	0	0	0	0	0	0
882	0	0	0	0	0	0	0
883	0	0	0	0	0	0	0
884	0	0	0	0	0	0	0
885	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
886	0	0	0	0	0	0	0
887	0	0	0	0	0	0	0
889	0	0	0	0	0	0	0
890	0	0	0	0	0	0	0
891	0	0	0	0	0	0	0
892	0	0	0	0	0	0	0
893	0	0	0	0	0	0	0
894	0	0	0	0	0	0	0
895	0	0	0	0	0	0	0
896	0	0	0	0	0	0	0
897	0	0	0	0	0	0	0
898	0	0	0	0	0	0	0
899	0	0	0	0	0	0	0
900	0	0	0	0	0	0	0
903	0	0	0	0	0	0	0
904	0	0	0	0	0	0	0
905	0	0	0	0	0	0	0
906	0	0	0	0	0	0	0
908	0	0	0	0	0	0	0
915	0	0	0	0	0	0	0
916	0	0	0	0	0	0	0
917	0	0	0	0	0	0	0
919	0	0	0	0	0	0	0
926	0	0	0	0	0	0	0
927	0	0	0	0	0	0	0
928	0	0	0	0	0	0	0
929	0	0	0	0	0	0	0
942	0	0	0	0	0	0	0
944	0	0	0	0	0	0	0
946	0	0	0	0	0	0	0
948	0	0	0	0	0	0	0
955	0	0	0	0	0	0	0
957	0	0	0	0	0	0	0
959	0	0	0	0	0	0	0
960	0	0	0	0	0	0	0
962	0	0	0	0	0	0	0
963	0	0	0	0	0	0	0
965	0	0	0	0	0	0	0
966	0	0	0	0	0	0	0
967	0	0	0	0	0	0	0
970	0	0	0	0	0	0	0
972	0	0	0	0	0	0	0
973	0	0	0	0	0	0	0
977	0	0	0	0	0	0	0
981	0	0	0	0	0	0	0
984	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 2 of 7

Frame	XLMinor	XLLTB	K1Major	K1Minor	K2Major	K2Minor	KLTB
996	0	0	0	0	0	0	0
997	0	0	0	0	0	0	0
998	0	0	0	0	0	0	0
999	0	0	0	0	0	0	0
1001	0	0	0	0	0	0	0
1002	0	0	0	0	0	0	0
1015	0	0	0	0	0	0	0
1018	0	0	0	0	0	0	0
1019	0	0	0	0	0	0	0
1022	0	0	0	0	0	0	0
1024	0	0	0	0	0	0	0
1025	0	0	0	0	0	0	0
1027	0	0	0	0	0	0	0
1029	0	0	0	0	0	0	0
1030	0	0	0	0	0	0	0
1031	0	0	0	0	0	0	0
1033	0	0	0	0	0	0	0
1034	0	0	0	0	0	0	0
1035	0	0	0	0	0	0	0
1036	0	0	0	0	0	0	0
1037	0	0	0	0	0	0	0
1038	0	0	0	0	0	0	0
1039	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
45	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0
81	0	0	0	0	0	0	0
82	0	0	0	0	0	0	0
83	0	0	0	0	0	0	0
84	0	0	0	0	0	0	0
85	0	0	0	0	0	0	0
86	0	0	0	0	0	0	0
87	0	0	0	0	0	0	0
88	0	0	0	0	0	0	0
89	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0
91	0	0	0	0	0	0	0
92	0	0	0	0	0	0	0
93	0	0	0	0	0	0	0
94	0	0	0	0	0	0	0
95	0	0	0	0	0	0	0
96	0	0	0	0	0	0	0
97	0	0	0	0	0	0	0
98	0	0	0	0	0	0	0
99	0	0	0	0	0	0	0
100	0	0	0	0	0	0	0
101	0	0	0	0	0	0	0
102	0	0	0	0	0	0	0
103	0	0	0	0	0	0	0
104	0	0	0	0	0	0	0
105	0	0	0	0	0	0	0
106	0	0	0	0	0	0	0
107	0	0	0	0	0	0	0
108	0	0	0	0	0	0	0
109	0	0	0	0	0	0	0
110	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
111	0	0	0	0	0	0	0
112	0	0	0	0	0	0	0
113	0	0	0	0	0	0	0
114	0	0	0	0	0	0	0
115	0	0	0	0	0	0	0
116	0	0	0	0	0	0	0
117	0	0	0	0	0	0	0
118	0	0	0	0	0	0	0
119	0	0	0	0	0	0	0
120	0	0	0	0	0	0	0
121	0	0	0	0	0	0	0
122	0	0	0	0	0	0	0
123	0	0	0	0	0	0	0
124	0	0	0	0	0	0	0
125	0	0	0	0	0	0	0
126	0	0	0	0	0	0	0
127	0	0	0	0	0	0	0
128	0	0	0	0	0	0	0
129	0	0	0	0	0	0	0
130	0	0	0	0	0	0	0
131	0	0	0	0	0	0	0
132	0	0	0	0	0	0	0
133	0	0	0	0	0	0	0
134	0	0	0	0	0	0	0
135	0	0	0	0	0	0	0
136	0	0	0	0	0	0	0
137	0	0	0	0	0	0	0
138	0	0	0	0	0	0	0
139	0	0	0	0	0	0	0
140	0	0	0	0	0	0	0
141	0	0	0	0	0	0	0
142	0	0	0	0	0	0	0
143	0	0	0	0	0	0	0
144	0	0	0	0	0	0	0
145	0	0	0	0	0	0	0
146	0	0	0	0	0	0	0
147	0	0	0	0	0	0	0
148	0	0	0	0	0	0	0
149	0	0	0	0	0	0	0
150	0	0	0	0	0	0	0
151	0	0	0	0	0	0	0
152	0	0	0	0	0	0	0
153	0	0	0	0	0	0	0
154	0	0	0	0	0	0	0
155	0	0	0	0	0	0	0
156	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
157	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
158	0	0	0	0	0	0	0
159	0	0	0	0	0	0	0
160	0	0	0	0	0	0	0
161	0	0	0	0	0	0	0
162	0	0	0	0	0	0	0
163	0	0	0	0	0	0	0
164	0	0	0	0	0	0	0
165	0	0	0	0	0	0	0
166	0	0	0	0	0	0	0
167	0	0	0	0	0	0	0
168	0	0	0	0	0	0	0
169	0	0	0	0	0	0	0
170	0	0	0	0	0	0	0
198	0	0	0	0	0	0	0
199	0	0	0	0	0	0	0
200	0	0	0	0	0	0	0
201	0	0	0	0	0	0	0
202	0	0	0	0	0	0	0
203	0	0	0	0	0	0	0
204	0	0	0	0	0	0	0
205	0	0	0	0	0	0	0
206	0	0	0	0	0	0	0
207	0	0	0	0	0	0	0
208	0	0	0	0	0	0	0
209	0	0	0	0	0	0	0
210	0	0	0	0	0	0	0
211	0	0	0	0	0	0	0
212	0	0	0	0	0	0	0
213	0	0	0	0	0	0	0
214	0	0	0	0	0	0	0
215	0	0	0	0	0	0	0
216	0	0	0	0	0	0	0
217	0	0	0	0	0	0	0
218	0	0	0	0	0	0	0
219	0	0	0	0	0	0	0
220	0	0	0	0	0	0	0
221	0	0	0	0	0	0	0
222	0	0	0	0	0	0	0
223	0	0	0	0	0	0	0
224	0	0	0	0	0	0	0
225	0	0	0	0	0	0	0
226	0	0	0	0	0	0	0
272	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
273	0	0	0	0	0	0	0
274	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
171	0	0	0	0	0	0	0
172	0	0	0	0	0	0	0
173	0	0	0	0	0	0	0
174	0	0	0	0	0	0	0
175	0	0	0	0	0	0	0
176	0	0	0	0	0	0	0
177	0	0	0	0	0	0	0
178	0	0	0	0	0	0	0
179	0	0	0	0	0	0	0
180	0	0	0	0	0	0	0
181	0	0	0	0	0	0	0
182	0	0	0	0	0	0	0
183	0	0	0	0	0	0	0
184	0	0	0	0	0	0	0
185	0	0	0	0	0	0	0
186	0	0	0	0	0	0	0
187	0	0	0	0	0	0	0
188	0	0	0	0	0	0	0
191	0	0	0	0	0	0	0
192	0	0	0	0	0	0	0
193	0	0	0	0	0	0	0
231	0	0	0	0	0	0	0
234	0	0	0	0	0	0	0
235	0	0	0	0	0	0	0
236	0	0	0	0	0	0	0
237	0	0	0	0	0	0	0
240	0	0	0	0	0	0	0
241	0	0	0	0	0	0	0
242	0	0	0	0	0	0	0
243	0	0	0	0	0	0	0
256	0	0	0	0	0	0	0
257	0	0	0	0	0	0	0
258	0	0	0	0	0	0	0
259	0	0	0	0	0	0	0
260	0	0	0	0	0	0	0
261	0	0	0	0	0	0	0
262	0	0	0	0	0	0	0
263	0	0	0	0	0	0	0
267	0	0	0	0	0	0	0
311	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
312	0	0	0	0	0	0	0
313	0	0	0	0	0	0	0
314	0	0	0	0	0	0	0
315	0	0	0	0	0	0	0
316	0	0	0	0	0	0	0
317	0	0	0	0	0	0	0
318	0	0	0	0	0	0	0
331	0	0	0	0	0	0	0
332	0	0	0	0	0	0	0
333	0	0	0	0	0	0	0
336	0	0	0	0	0	0	0
338	0	0	0	0	0	0	0
340	0	0	0	0	0	0	0
342	0	0	0	0	0	0	0
343	0	0	0	0	0	0	0
370	0	0	0	0	0	0	0
371	0	0	0	0	0	0	0
372	0	0	0	0	0	0	0
373	0	0	0	0	0	0	0
374	0	0	0	0	0	0	0
375	0	0	0	0	0	0	0
376	0	0	0	0	0	0	0
377	0	0	0	0	0	0	0
378	0	0	0	0	0	0	0
379	0	0	0	0	0	0	0
380	0	0	0	0	0	0	0
381	0	0	0	0	0	0	0
382	0	0	0	0	0	0	0
383	0	0	0	0	0	0	0
384	0	0	0	0	0	0	0
385	0	0	0	0	0	0	0
387	0	0	0	0	0	0	0
389	0	0	0	0	0	0	0
391	0	0	0	0	0	0	0
392	0	0	0	0	0	0	0
394	0	0	0	0	0	0	0
395	0	0	0	0	0	0	0
396	0	0	0	0	0	0	0
397	0	0	0	0	0	0	0
398	0	0	0	0	0	0	0
400	0	0	0	0	0	0	0
401	0	0	0	0	0	0	0
403	0	0	0	0	0	0	0
404	0	0	0	0	0	0	0
406	0	0	0	0	0	0	0
407	0	0	0	0	0	0	0



Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
408	0	0	0	0	0	0	0
409	0	0	0	0	0	0	0
410	0	0	0	0	0	0	0
413	0	0	0	0	0	0	0
414	0	0	0	0	0	0	0
415	0	0	0	0	0	0	0
416	0	0	0	0	0	0	0
417	0	0	0	0	0	0	0
418	0	0	0	0	0	0	0
419	0	0	0	0	0	0	0
420	0	0	0	0	0	0	0
421	0	0	0	0	0	0	0
422	0	0	0	0	0	0	0
423	0	0	0	0	0	0	0
424	0	0	0	0	0	0	0
426	0	0	0	0	0	0	0
427	0	0	0	0	0	0	0
430	0	0	0	0	0	0	0
431	0	0	0	0	0	0	0
432	0	0	0	0	0	0	0
433	0	0	0	0	0	0	0
435	0	0	0	0	0	0	0
436	0	0	0	0	0	0	0
438	0	0	0	0	0	0	0
439	0	0	0	0	0	0	0
440	0	0	0	0	0	0	0
442	0	0	0	0	0	0	0
443	0	0	0	0	0	0	0
444	0	0	0	0	0	0	0
445	0	0	0	0	0	0	0
446	0	0	0	0	0	0	0
447	0	0	0	0	0	0	0
449	0	0	0	0	0	0	0
451	0	0	0	0	0	0	0
452	0	0	0	0	0	0	0
454	0	0	0	0	0	0	0
455	0	0	0	0	0	0	0
456	0	0	0	0	0	0	0
458	0	0	0	0	0	0	0
460	0	0	0	0	0	0	0
461	0	0	0	0	0	0	0
462	0	0	0	0	0	0	0
463	0	0	0	0	0	0	0
464	0	0	0	0	0	0	0
465	0	0	0	0	0	0	0
466	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
467	0	0	0	0	0	0	0
468	0	0	0	0	0	0	0
469	0	0	0	0	0	0	0
470	0	0	0	0	0	0	0
471	0	0	0	0	0	0	0
472	0	0	0	0	0	0	0
473	0	0	0	0	0	0	0
474	0	0	0	0	0	0	0
475	0	0	0	0	0	0	0
476	0	0	0	0	0	0	0
477	0	0	0	0	0	0	0
478	0	0	0	0	0	0	0
479	0	0	0	0	0	0	0
480	0	0	0	0	0	0	0
481	0	0	0	0	0	0	0
482	0	0	0	0	0	0	0
483	0	0	0	0	0	0	0
484	0	0	0	0	0	0	0
485	0	0	0	0	0	0	0
486	0	0	0	0	0	0	0
487	0	0	0	0	0	0	0
488	0	0	0	0	0	0	0
489	0	0	0	0	0	0	0
492	0	0	0	0	0	0	0
493	0	0	0	0	0	0	0
494	0	0	0	0	0	0	0
495	0	0	0	0	0	0	0
496	0	0	0	0	0	0	0
497	0	0	0	0	0	0	0
498	0	0	0	0	0	0	0
499	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0
502	0	0	0	0	0	0	0
503	0	0	0	0	0	0	0
504	0	0	0	0	0	0	0
505	0	0	0	0	0	0	0
506	0	0	0	0	0	0	0
507	0	0	0	0	0	0	0
508	0	0	0	0	0	0	0
509	0	0	0	0	0	0	0
510	0	0	0	0	0	0	0
511	0	0	0	0	0	0	0
513	0	0	0	0	0	0	0
514	0	0	0	0	0	0	0
515	0	0	0	0	0	0	0
516	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
517	0	0	0	0	0	0	0
519	0	0	0	0	0	0	0
521	0	0	0	0	0	0	0
522	0	0	0	0	0	0	0
523	0	0	0	0	0	0	0
524	0	0	0	0	0	0	0
526	0	0	0	0	0	0	0
527	0	0	0	0	0	0	0
528	0	0	0	0	0	0	0
530	0	0	0	0	0	0	0
531	0	0	0	0	0	0	0
532	0	0	0	0	0	0	0
533	0	0	0	0	0	0	0
534	0	0	0	0	0	0	0
535	0	0	0	0	0	0	0
537	0	0	0	0	0	0	0
538	0	0	0	0	0	0	0
539	0	0	0	0	0	0	0
540	0	0	0	0	0	0	0
541	0	0	0	0	0	0	0
542	0	0	0	0	0	0	0
544	0	0	0	0	0	0	0
545	0	0	0	0	0	0	0
546	0	0	0	0	0	0	0
547	0	0	0	0	0	0	0
548	0	0	0	0	0	0	0
549	0	0	0	0	0	0	0
550	0	0	0	0	0	0	0
551	0	0	0	0	0	0	0
552	0	0	0	0	0	0	0
553	0	0	0	0	0	0	0
554	0	0	0	0	0	0	0
555	0	0	0	0	0	0	0
557	0	0	0	0	0	0	0
558	0	0	0	0	0	0	0
559	0	0	0	0	0	0	0
560	0	0	0	0	0	0	0
561	0	0	0	0	0	0	0
563	0	0	0	0	0	0	0
565	0	0	0	0	0	0	0
566	0	0	0	0	0	0	0
567	0	0	0	0	0	0	0
569	0	0	0	0	0	0	0
570	0	0	0	0	0	0	0
571	0	0	0	0	0	0	0
572	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
582	0	0	0	0	0	0	0
583	0	0	0	0	0	0	0
584	0	0	0	0	0	0	0
585	0	0	0	0	0	0	0
586	0	0	0	0	0	0	0
587	0	0	0	0	0	0	0
590	0	0	0	0	0	0	0
592	0	0	0	0	0	0	0
594	0	0	0	0	0	0	0
595	0	0	0	0	0	0	0
596	0	0	0	0	0	0	0
597	0	0	0	0	0	0	0
598	0	0	0	0	0	0	0
599	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
601	0	0	0	0	0	0	0
603	0	0	0	0	0	0	0
605	0	0	0	0	0	0	0
607	0	0	0	0	0	0	0
609	0	0	0	0	0	0	0
611	0	0	0	0	0	0	0
613	0	0	0	0	0	0	0
614	0	0	0	0	0	0	0
615	0	0	0	0	0	0	0
616	0	0	0	0	0	0	0
617	0	0	0	0	0	0	0
618	0	0	0	0	0	0	0
619	0	0	0	0	0	0	0
622	0	0	0	0	0	0	0
623	0	0	0	0	0	0	0
624	0	0	0	0	0	0	0
625	0	0	0	0	0	0	0
626	0	0	0	0	0	0	0
627	0	0	0	0	0	0	0
629	0	0	0	0	0	0	0
632	0	0	0	0	0	0	0
635	0	0	0	0	0	0	0
638	0	0	0	0	0	0	0
641	0	0	0	0	0	0	0
644	0	0	0	0	0	0	0
645	0	0	0	0	0	0	0
646	0	0	0	0	0	0	0
647	0	0	0	0	0	0	0
648	0	0	0	0	0	0	0
650	0	0	0	0	0	0	0
652	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
654	0	0	0	0	0	0	0
655	0	0	0	0	0	0	0
656	0	0	0	0	0	0	0
657	0	0	0	0	0	0	0
659	0	0	0	0	0	0	0
660	0	0	0	0	0	0	0
662	0	0	0	0	0	0	0
663	0	0	0	0	0	0	0
664	0	0	0	0	0	0	0
665	0	0	0	0	0	0	0
667	0	0	0	0	0	0	0
668	0	0	0	0	0	0	0
670	0	0	0	0	0	0	0
671	0	0	0	0	0	0	0
672	0	0	0	0	0	0	0
673	0	0	0	0	0	0	0
674	0	0	0	0	0	0	0
676	0	0	0	0	0	0	0
677	0	0	0	0	0	0	0
678	0	0	0	0	0	0	0
679	0	0	0	0	0	0	0
680	0	0	0	0	0	0	0
682	0	0	0	0	0	0	0
683	0	0	0	0	0	0	0
686	0	0	0	0	0	0	0
687	0	0	0	0	0	0	0
689	0	0	0	0	0	0	0
690	0	0	0	0	0	0	0
692	0	0	0	0	0	0	0
693	0	0	0	0	0	0	0
694	0	0	0	0	0	0	0
696	0	0	0	0	0	0	0
697	0	0	0	0	0	0	0
699	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
702	0	0	0	0	0	0	0
703	0	0	0	0	0	0	0
705	0	0	0	0	0	0	0
706	0	0	0	0	0	0	0
707	0	0	0	0	0	0	0
708	0	0	0	0	0	0	0
709	0	0	0	0	0	0	0
711	0	0	0	0	0	0	0
712	0	0	0	0	0	0	0
713	0	0	0	0	0	0	0
714	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
718	0	0	0	0	0	0	0
719	0	0	0	0	0	0	0
720	0	0	0	0	0	0	0
721	0	0	0	0	0	0	0
722	0	0	0	0	0	0	0
725	0	0	0	0	0	0	0
727	0	0	0	0	0	0	0
729	0	0	0	0	0	0	0
731	0	0	0	0	0	0	0
732	0	0	0	0	0	0	0
733	0	0	0	0	0	0	0
734	0	0	0	0	0	0	0
735	0	0	0	0	0	0	0
736	0	0	0	0	0	0	0
737	0	0	0	0	0	0	0
738	0	0	0	0	0	0	0
740	0	0	0	0	0	0	0
741	0	0	0	0	0	0	0
742	0	0	0	0	0	0	0
743	0	0	0	0	0	0	0
744	0	0	0	0	0	0	0
745	0	0	0	0	0	0	0
746	0	0	0	0	0	0	0
748	0	0	0	0	0	0	0
749	0	0	0	0	0	0	0
750	0	0	0	0	0	0	0
751	0	0	0	0	0	0	0
752	0	0	0	0	0	0	0
753	0	0	0	0	0	0	0
754	0	0	0	0	0	0	0
756	0	0	0	0	0	0	0
757	0	0	0	0	0	0	0
758	0	0	0	0	0	0	0
759	0	0	0	0	0	0	0
760	0	0	0	0	0	0	0
761	0	0	0	0	0	0	0
764	0	0	0	0	0	0	0
765	0	0	0	0	0	0	0
766	0	0	0	0	0	0	0
771	0	0	0	0	0	0	0
772	0	0	0	0	0	0	0
773	0	0	0	0	0	0	0
774	0	0	0	0	0	0	0
775	0	0	0	0	0	0	0
779	0	0	0	0	0	0	0
780	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
781	0	0	0	0	0	0	0
785	0	0	0	0	0	0	0
791	0	0	0	0	0	0	0
795	0	0	0	0	0	0	0
796	0	0	0	0	0	0	0
797	0	0	0	0	0	0	0
798	0	0	0	0	0	0	0
799	0	0	0	0	0	0	0
803	0	0	0	0	0	0	0
804	0	0	0	0	0	0	0
805	0	0	0	0	0	0	0
806	0	0	0	0	0	0	0
807	0	0	0	0	0	0	0
811	0	0	0	0	0	0	0
812	0	0	0	0	0	0	0
813	0	0	0	0	0	0	0
818	0	0	0	0	0	0	0
819	0	0	0	0	0	0	0
822	0	0	0	0	0	0	0
823	0	0	0	0	0	0	0
824	0	0	0	0	0	0	0
827	0	0	0	0	0	0	0
828	0	0	0	0	0	0	0
830	0	0	0	0	0	0	0
831	0	0	0	0	0	0	0
832	0	0	0	0	0	0	0
836	0	0	0	0	0	0	0
838	0	0	0	0	0	0	0
839	0	0	0	0	0	0	0
843	0	0	0	0	0	0	0
846	0	0	0	0	0	0	0
847	0	0	0	0	0	0	0
848	0	0	0	0	0	0	0
849	0	0	0	0	0	0	0
850	0	0	0	0	0	0	0
851	0	0	0	0	0	0	0
852	0	0	0	0	0	0	0
853	0	0	0	0	0	0	0
854	0	0	0	0	0	0	0
855	0	0	0	0	0	0	0
856	0	0	0	0	0	0	0
857	0	0	0	0	0	0	0
858	0	0	0	0	0	0	0
859	0	0	0	0	0	0	0
860	0	0	0	0	0	0	0
861	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
862	0	0	0	0	0	0	0
863	0	0	0	0	0	0	0
867	0	0	0	0	0	0	0
868	0	0	0	0	0	0	0
870	0	0	0	0	0	0	0
872	0	0	0	0	0	0	0
876	0	0	0	0	0	0	0
877	0	0	0	0	0	0	0
878	0	0	0	0	0	0	0
879	0	0	0	0	0	0	0
880	0	0	0	0	0	0	0
881	0	0	0	0	0	0	0
882	0	0	0	0	0	0	0
883	0	0	0	0	0	0	0
884	0	0	0	0	0	0	0
885	0	0	0	0	0	0	0
886	0	0	0	0	0	0	0
887	0	0	0	0	0	0	0
889	0	0	0	0	0	0	0
890	0	0	0	0	0	0	0
891	0	0	0	0	0	0	0
892	0	0	0	0	0	0	0
893	0	0	0	0	0	0	0
894	0	0	0	0	0	0	0
895	0	0	0	0	0	0	0
896	0	0	0	0	0	0	0
897	0	0	0	0	0	0	0
898	0	0	0	0	0	0	0
899	0	0	0	0	0	0	0
900	0	0	0	0	0	0	0
903	0	0	0	0	0	0	0
904	0	0	0	0	0	0	0
905	0	0	0	0	0	0	0
906	0	0	0	0	0	0	0
908	0	0	0	0	0	0	0
915	0	0	0	0	0	0	0
916	0	0	0	0	0	0	0
917	0	0	0	0	0	0	0
919	0	0	0	0	0	0	0
926	0	0	0	0	0	0	0
927	0	0	0	0	0	0	0
928	0	0	0	0	0	0	0
929	0	0	0	0	0	0	0
942	0	0	0	0	0	0	0
944	0	0	0	0	0	0	0
946	0	0	0	0	0	0	0



Table: Overwrites - Steel Design - AISC 360-16, Part 3 of 7

Frame	CmMajor	CmMinor	Cb	B1Major	B1Minor	B2Major	B2Minor
948	0	0	0	0	0	0	0
955	0	0	0	0	0	0	0
957	0	0	0	0	0	0	0
959	0	0	0	0	0	0	0
960	0	0	0	0	0	0	0
962	0	0	0	0	0	0	0
963	0	0	0	0	0	0	0
965	0	0	0	0	0	0	0
966	0	0	0	0	0	0	0
967	0	0	0	0	0	0	0
970	0	0	0	0	0	0	0
972	0	0	0	0	0	0	0
973	0	0	0	0	0	0	0
977	0	0	0	0	0	0	0
981	0	0	0	0	0	0	0
984	0	0	0	0	0	0	0
996	0	0	0	0	0	0	0
997	0	0	0	0	0	0	0
998	0	0	0	0	0	0	0
999	0	0	0	0	0	0	0
1001	0	0	0	0	0	0	0
1002	0	0	0	0	0	0	0
1015	0	0	0	0	0	0	0
1018	0	0	0	0	0	0	0
1019	0	0	0	0	0	0	0
1022	0	0	0	0	0	0	0
1024	0	0	0	0	0	0	0
1025	0	0	0	0	0	0	0
1027	0	0	0	0	0	0	0
1029	0	0	0	0	0	0	0
1030	0	0	0	0	0	0	0
1031	0	0	0	0	0	0	0
1033	0	0	0	0	0	0	0
1034	0	0	0	0	0	0	0
1035	0	0	0	0	0	0	0
1036	0	0	0	0	0	0	0
1037	0	0	0	0	0	0	0
1038	0	0	0	0	0	0	0
1039	0	0	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc KN	Pnt KN	Mn3 KN-m
45	Program Determined	Program Determined	0	0	0	0	0
50	Program Determined	Program Determined	0	0	0	0	0
51	Program Determined	Program Determined	0	0	0	0	0
52	Program Determined	Program Determined	0	0	0	0	0
53	Program Determined	Program Determined	0	0	0	0	0
54	Program Determined	Program Determined	0	0	0	0	0
55	Program Determined	Program Determined	0	0	0	0	0
56	Program Determined	Program Determined	0	0	0	0	0
57	Program Determined	Program Determined	0	0	0	0	0
58	Program Determined	Program Determined	0	0	0	0	0
59	Program Determined	Program Determined	0	0	0	0	0
60	Program Determined	Program Determined	0	0	0	0	0
61	Program Determined	Program Determined	0	0	0	0	0
62	Program Determined	Program Determined	0	0	0	0	0
63	Program Determined	Program Determined	0	0	0	0	0
64	Program Determined	Program Determined	0	0	0	0	0
65	Program Determined	Program Determined	0	0	0	0	0
66	Program Determined	Program Determined	0	0	0	0	0
67	Program Determined	Program Determined	0	0	0	0	0
68	Program Determined	Program Determined	0	0	0	0	0
69	Program Determined	Program Determined	0	0	0	0	0
70	Program Determined	Program Determined	0	0	0	0	0
71	Program Determined	Program Determined	0	0	0	0	0
72	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
73	Program Determined	Program Determined	0	0	0	0	0
74	Program Determined	Program Determined	0	0	0	0	0
75	Program Determined	Program Determined	0	0	0	0	0
76	Program Determined	Program Determined	0	0	0	0	0
77	Program Determined	Program Determined	0	0	0	0	0
78	Program Determined	Program Determined	0	0	0	0	0
79	Program Determined	Program Determined	0	0	0	0	0
80	Program Determined	Program Determined	0	0	0	0	0
81	Program Determined	Program Determined	0	0	0	0	0
82	Program Determined	Program Determined	0	0	0	0	0
83	Program Determined	Program Determined	0	0	0	0	0
84	Program Determined	Program Determined	0	0	0	0	0
85	Program Determined	Program Determined	0	0	0	0	0
86	Program Determined	Program Determined	0	0	0	0	0
87	Program Determined	Program Determined	0	0	0	0	0
88	Program Determined	Program Determined	0	0	0	0	0
89	Program Determined	Program Determined	0	0	0	0	0
90	Program Determined	Program Determined	0	0	0	0	0
91	Program Determined	Program Determined	0	0	0	0	0
92	Program Determined	Program Determined	0	0	0	0	0
93	Program Determined	Program Determined	0	0	0	0	0
94	Program Determined	Program Determined	0	0	0	0	0
95	Program Determined	Program Determined	0	0	0	0	0
96	Program Determined	Program Determined	0	0	0	0	0
97	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
98	Program Determined	Program Determined	0	0	0	0	0
99	Program Determined	Program Determined	0	0	0	0	0
100	Program Determined	Program Determined	0	0	0	0	0
101	Program Determined	Program Determined	0	0	0	0	0
102	Program Determined	Program Determined	0	0	0	0	0
103	Program Determined	Program Determined	0	0	0	0	0
104	Program Determined	Program Determined	0	0	0	0	0
105	Program Determined	Program Determined	0	0	0	0	0
106	Program Determined	Program Determined	0	0	0	0	0
107	Program Determined	Program Determined	0	0	0	0	0
108	Program Determined	Program Determined	0	0	0	0	0
109	Program Determined	Program Determined	0	0	0	0	0
110	Program Determined	Program Determined	0	0	0	0	0
111	Program Determined	Program Determined	0	0	0	0	0
112	Program Determined	Program Determined	0	0	0	0	0
113	Program Determined	Program Determined	0	0	0	0	0
114	Program Determined	Program Determined	0	0	0	0	0
115	Program Determined	Program Determined	0	0	0	0	0
116	Program Determined	Program Determined	0	0	0	0	0
117	Program Determined	Program Determined	0	0	0	0	0
118	Program Determined	Program Determined	0	0	0	0	0
119	Program Determined	Program Determined	0	0	0	0	0
120	Program Determined	Program Determined	0	0	0	0	0
121	Program Determined	Program Determined	0	0	0	0	0
122	Program Determined	Program Determined	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
123	Program Determined	Program Determined	0	0	0	0	0
124	Program Determined	Program Determined	0	0	0	0	0
125	Program Determined	Program Determined	0	0	0	0	0
126	Program Determined	Program Determined	0	0	0	0	0
127	Program Determined	Program Determined	0	0	0	0	0
128	Program Determined	Program Determined	0	0	0	0	0
129	Program Determined	Program Determined	0	0	0	0	0
130	Program Determined	Program Determined	0	0	0	0	0
131	Program Determined	Program Determined	0	0	0	0	0
132	Program Determined	Program Determined	0	0	0	0	0
133	Program Determined	Program Determined	0	0	0	0	0
134	Program Determined	Program Determined	0	0	0	0	0
135	Program Determined	Program Determined	0	0	0	0	0
136	Program Determined	Program Determined	0	0	0	0	0
137	Program Determined	Program Determined	0	0	0	0	0
138	Program Determined	Program Determined	0	0	0	0	0
139	Program Determined	Program Determined	0	0	0	0	0
140	Program Determined	Program Determined	0	0	0	0	0
141	Program Determined	Program Determined	0	0	0	0	0
142	Program Determined	Program Determined	0	0	0	0	0
143	Program Determined	Program Determined	0	0	0	0	0
144	Program Determined	Program Determined	0	0	0	0	0
145	Program Determined	Program Determined	0	0	0	0	0
146	Program Determined	Program Determined	0	0	0	0	0
147	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
148	Program Determined	Program Determined	0	0	0	0	0
149	Program Determined	Program Determined	0	0	0	0	0
150	Program Determined	Program Determined	0	0	0	0	0
151	Program Determined	Program Determined	0	0	0	0	0
152	Program Determined	Program Determined	0	0	0	0	0
153	Program Determined	Program Determined	0	0	0	0	0
154	Program Determined	Program Determined	0	0	0	0	0
155	Program Determined	Program Determined	0	0	0	0	0
156	Program Determined	Program Determined	0	0	0	0	0
157	Program Determined	Program Determined	0	0	0	0	0
46	Program Determined	Program Determined	0	0	0	0	0
47	Program Determined	Program Determined	0	0	0	0	0
158	Program Determined	Program Determined	0	0	0	0	0
159	Program Determined	Program Determined	0	0	0	0	0
160	Program Determined	Program Determined	0	0	0	0	0
161	Program Determined	Program Determined	0	0	0	0	0
162	Program Determined	Program Determined	0	0	0	0	0
163	Program Determined	Program Determined	0	0	0	0	0
164	Program Determined	Program Determined	0	0	0	0	0
165	Program Determined	Program Determined	0	0	0	0	0
166	Program Determined	Program Determined	0	0	0	0	0
167	Program Determined	Program Determined	0	0	0	0	0
168	Program Determined	Program Determined	0	0	0	0	0
169	Program Determined	Program Determined	0	0	0	0	0
170	Program Determined	Program Determined	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
198	Program Determined	Program Determined	0	0	0	0	0
199	Program Determined	Program Determined	0	0	0	0	0
200	Program Determined	Program Determined	0	0	0	0	0
201	Program Determined	Program Determined	0	0	0	0	0
202	Program Determined	Program Determined	0	0	0	0	0
203	Program Determined	Program Determined	0	0	0	0	0
204	Program Determined	Program Determined	0	0	0	0	0
205	Program Determined	Program Determined	0	0	0	0	0
206	Program Determined	Program Determined	0	0	0	0	0
207	Program Determined	Program Determined	0	0	0	0	0
208	Program Determined	Program Determined	0	0	0	0	0
209	Program Determined	Program Determined	0	0	0	0	0
210	Program Determined	Program Determined	0	0	0	0	0
211	Program Determined	Program Determined	0	0	0	0	0
212	Program Determined	Program Determined	0	0	0	0	0
213	Program Determined	Program Determined	0	0	0	0	0
214	Program Determined	Program Determined	0	0	0	0	0
215	Program Determined	Program Determined	0	0	0	0	0
216	Program Determined	Program Determined	0	0	0	0	0
217	Program Determined	Program Determined	0	0	0	0	0
218	Program Determined	Program Determined	0	0	0	0	0
219	Program Determined	Program Determined	0	0	0	0	0
220	Program Determined	Program Determined	0	0	0	0	0
221	Program Determined	Program Determined	0	0	0	0	0
222	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
223	Program Determined	Program Determined	0	0	0	0	0
224	Program Determined	Program Determined	0	0	0	0	0
225	Program Determined	Program Determined	0	0	0	0	0
226	Program Determined	Program Determined	0	0	0	0	0
272	Program Determined	Program Determined	0	0	0	0	0
273	Program Determined	Program Determined	0	0	0	0	0
274	Program Determined	Program Determined	0	0	0	0	0
23	Program Determined	Program Determined	0	0	0	0	0
24	Program Determined	Program Determined	0	0	0	0	0
48	Program Determined	Program Determined	0	0	0	0	0
49	Program Determined	Program Determined	0	0	0	0	0
171	Program Determined	Program Determined	0	0	0	0	0
172	Program Determined	Program Determined	0	0	0	0	0
173	Program Determined	Program Determined	0	0	0	0	0
174	Program Determined	Program Determined	0	0	0	0	0
175	Program Determined	Program Determined	0	0	0	0	0
176	Program Determined	Program Determined	0	0	0	0	0
177	Program Determined	Program Determined	0	0	0	0	0
178	Program Determined	Program Determined	0	0	0	0	0
179	Program Determined	Program Determined	0	0	0	0	0
180	Program Determined	Program Determined	0	0	0	0	0
181	Program Determined	Program Determined	0	0	0	0	0
182	Program Determined	Program Determined	0	0	0	0	0
183	Program Determined	Program Determined	0	0	0	0	0
184	Program Determined	Program Determined	0	0	0	0	0



**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
185	Program Determined	Program Determined	0	0	0	0	0
186	Program Determined	Program Determined	0	0	0	0	0
187	Program Determined	Program Determined	0	0	0	0	0
188	Program Determined	Program Determined	0	0	0	0	0
191	Program Determined	Program Determined	0	0	0	0	0
192	Program Determined	Program Determined	0	0	0	0	0
193	Program Determined	Program Determined	0	0	0	0	0
231	Program Determined	Program Determined	0	0	0	0	0
234	Program Determined	Program Determined	0	0	0	0	0
235	Program Determined	Program Determined	0	0	0	0	0
236	Program Determined	Program Determined	0	0	0	0	0
237	Program Determined	Program Determined	0	0	0	0	0
240	Program Determined	Program Determined	0	0	0	0	0
241	Program Determined	Program Determined	0	0	0	0	0
242	Program Determined	Program Determined	0	0	0	0	0
243	Program Determined	Program Determined	0	0	0	0	0
256	Program Determined	Program Determined	0	0	0	0	0
257	Program Determined	Program Determined	0	0	0	0	0
258	Program Determined	Program Determined	0	0	0	0	0
259	Program Determined	Program Determined	0	0	0	0	0
260	Program Determined	Program Determined	0	0	0	0	0
261	Program Determined	Program Determined	0	0	0	0	0
262	Program Determined	Program Determined	0	0	0	0	0
263	Program Determined	Program Determined	0	0	0	0	0
267	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
311	Program Determined	Program Determined	0	0	0	0	0
312	Program Determined	Program Determined	0	0	0	0	0
313	Program Determined	Program Determined	0	0	0	0	0
314	Program Determined	Program Determined	0	0	0	0	0
315	Program Determined	Program Determined	0	0	0	0	0
316	Program Determined	Program Determined	0	0	0	0	0
317	Program Determined	Program Determined	0	0	0	0	0
318	Program Determined	Program Determined	0	0	0	0	0
331	Program Determined	Program Determined	0	0	0	0	0
332	Program Determined	Program Determined	0	0	0	0	0
333	Program Determined	Program Determined	0	0	0	0	0
336	Program Determined	Program Determined	0	0	0	0	0
338	Program Determined	Program Determined	0	0	0	0	0
340	Program Determined	Program Determined	0	0	0	0	0
342	Program Determined	Program Determined	0	0	0	0	0
343	Program Determined	Program Determined	0	0	0	0	0
370	Program Determined	Program Determined	0	0	0	0	0
371	Program Determined	Program Determined	0	0	0	0	0
372	Program Determined	Program Determined	0	0	0	0	0
373	Program Determined	Program Determined	0	0	0	0	0
374	Program Determined	Program Determined	0	0	0	0	0
375	Program Determined	Program Determined	0	0	0	0	0
376	Program Determined	Program Determined	0	0	0	0	0
377	Program Determined	Program Determined	0	0	0	0	0
378	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
379	Program Determined	Program Determined	0	0	0	0	0
380	Program Determined	Program Determined	0	0	0	0	0
381	Program Determined	Program Determined	0	0	0	0	0
382	Program Determined	Program Determined	0	0	0	0	0
383	Program Determined	Program Determined	0	0	0	0	0
384	Program Determined	Program Determined	0	0	0	0	0
385	Program Determined	Program Determined	0	0	0	0	0
387	Program Determined	Program Determined	0	0	0	0	0
389	Program Determined	Program Determined	0	0	0	0	0
391	Program Determined	Program Determined	0	0	0	0	0
392	Program Determined	Program Determined	0	0	0	0	0
394	Program Determined	Program Determined	0	0	0	0	0
395	Program Determined	Program Determined	0	0	0	0	0
396	Program Determined	Program Determined	0	0	0	0	0
397	Program Determined	Program Determined	0	0	0	0	0
398	Program Determined	Program Determined	0	0	0	0	0
400	Program Determined	Program Determined	0	0	0	0	0
401	Program Determined	Program Determined	0	0	0	0	0
403	Program Determined	Program Determined	0	0	0	0	0
404	Program Determined	Program Determined	0	0	0	0	0
406	Program Determined	Program Determined	0	0	0	0	0
407	Program Determined	Program Determined	0	0	0	0	0
408	Program Determined	Program Determined	0	0	0	0	0
409	Program Determined	Program Determined	0	0	0	0	0
410	Program Determined	Program Determined	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc KN	Pnt KN	Mn3 KN-m
413	Program Determined	Program Determined	0	0	0	0	0
414	Program Determined	Program Determined	0	0	0	0	0
415	Program Determined	Program Determined	0	0	0	0	0
416	Program Determined	Program Determined	0	0	0	0	0
417	Program Determined	Program Determined	0	0	0	0	0
418	Program Determined	Program Determined	0	0	0	0	0
419	Program Determined	Program Determined	0	0	0	0	0
420	Program Determined	Program Determined	0	0	0	0	0
421	Program Determined	Program Determined	0	0	0	0	0
422	Program Determined	Program Determined	0	0	0	0	0
423	Program Determined	Program Determined	0	0	0	0	0
424	Program Determined	Program Determined	0	0	0	0	0
426	Program Determined	Program Determined	0	0	0	0	0
427	Program Determined	Program Determined	0	0	0	0	0
430	Program Determined	Program Determined	0	0	0	0	0
431	Program Determined	Program Determined	0	0	0	0	0
432	Program Determined	Program Determined	0	0	0	0	0
433	Program Determined	Program Determined	0	0	0	0	0
435	Program Determined	Program Determined	0	0	0	0	0
436	Program Determined	Program Determined	0	0	0	0	0
438	Program Determined	Program Determined	0	0	0	0	0
439	Program Determined	Program Determined	0	0	0	0	0
440	Program Determined	Program Determined	0	0	0	0	0
442	Program Determined	Program Determined	0	0	0	0	0
443	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
444	Program Determined	Program Determined	0	0	0	0	0
445	Program Determined	Program Determined	0	0	0	0	0
446	Program Determined	Program Determined	0	0	0	0	0
447	Program Determined	Program Determined	0	0	0	0	0
449	Program Determined	Program Determined	0	0	0	0	0
451	Program Determined	Program Determined	0	0	0	0	0
452	Program Determined	Program Determined	0	0	0	0	0
454	Program Determined	Program Determined	0	0	0	0	0
455	Program Determined	Program Determined	0	0	0	0	0
456	Program Determined	Program Determined	0	0	0	0	0
458	Program Determined	Program Determined	0	0	0	0	0
460	Program Determined	Program Determined	0	0	0	0	0
461	Program Determined	Program Determined	0	0	0	0	0
462	Program Determined	Program Determined	0	0	0	0	0
463	Program Determined	Program Determined	0	0	0	0	0
464	Program Determined	Program Determined	0	0	0	0	0
465	Program Determined	Program Determined	0	0	0	0	0
466	Program Determined	Program Determined	0	0	0	0	0
467	Program Determined	Program Determined	0	0	0	0	0
468	Program Determined	Program Determined	0	0	0	0	0
469	Program Determined	Program Determined	0	0	0	0	0
470	Program Determined	Program Determined	0	0	0	0	0
471	Program Determined	Program Determined	0	0	0	0	0
472	Program Determined	Program Determined	0	0	0	0	0
473	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
474	Program Determined	Program Determined	0	0	0	0	0
475	Program Determined	Program Determined	0	0	0	0	0
476	Program Determined	Program Determined	0	0	0	0	0
477	Program Determined	Program Determined	0	0	0	0	0
478	Program Determined	Program Determined	0	0	0	0	0
479	Program Determined	Program Determined	0	0	0	0	0
480	Program Determined	Program Determined	0	0	0	0	0
481	Program Determined	Program Determined	0	0	0	0	0
482	Program Determined	Program Determined	0	0	0	0	0
483	Program Determined	Program Determined	0	0	0	0	0
484	Program Determined	Program Determined	0	0	0	0	0
485	Program Determined	Program Determined	0	0	0	0	0
486	Program Determined	Program Determined	0	0	0	0	0
487	Program Determined	Program Determined	0	0	0	0	0
488	Program Determined	Program Determined	0	0	0	0	0
489	Program Determined	Program Determined	0	0	0	0	0
492	Program Determined	Program Determined	0	0	0	0	0
493	Program Determined	Program Determined	0	0	0	0	0
494	Program Determined	Program Determined	0	0	0	0	0
495	Program Determined	Program Determined	0	0	0	0	0
496	Program Determined	Program Determined	0	0	0	0	0
497	Program Determined	Program Determined	0	0	0	0	0
498	Program Determined	Program Determined	0	0	0	0	0
499	Program Determined	Program Determined	0	0	0	0	0
500	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
502	Program Determined	Program Determined	0	0	0	0	0
503	Program Determined	Program Determined	0	0	0	0	0
504	Program Determined	Program Determined	0	0	0	0	0
505	Program Determined	Program Determined	0	0	0	0	0
506	Program Determined	Program Determined	0	0	0	0	0
507	Program Determined	Program Determined	0	0	0	0	0
508	Program Determined	Program Determined	0	0	0	0	0
509	Program Determined	Program Determined	0	0	0	0	0
510	Program Determined	Program Determined	0	0	0	0	0
511	Program Determined	Program Determined	0	0	0	0	0
513	Program Determined	Program Determined	0	0	0	0	0
514	Program Determined	Program Determined	0	0	0	0	0
515	Program Determined	Program Determined	0	0	0	0	0
516	Program Determined	Program Determined	0	0	0	0	0
517	Program Determined	Program Determined	0	0	0	0	0
519	Program Determined	Program Determined	0	0	0	0	0
521	Program Determined	Program Determined	0	0	0	0	0
522	Program Determined	Program Determined	0	0	0	0	0
523	Program Determined	Program Determined	0	0	0	0	0
524	Program Determined	Program Determined	0	0	0	0	0
526	Program Determined	Program Determined	0	0	0	0	0
527	Program Determined	Program Determined	0	0	0	0	0
528	Program Determined	Program Determined	0	0	0	0	0
530	Program Determined	Program Determined	0	0	0	0	0
531	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
532	Program Determined	Program Determined	0	0	0	0	0
533	Program Determined	Program Determined	0	0	0	0	0
534	Program Determined	Program Determined	0	0	0	0	0
535	Program Determined	Program Determined	0	0	0	0	0
537	Program Determined	Program Determined	0	0	0	0	0
538	Program Determined	Program Determined	0	0	0	0	0
539	Program Determined	Program Determined	0	0	0	0	0
540	Program Determined	Program Determined	0	0	0	0	0
541	Program Determined	Program Determined	0	0	0	0	0
542	Program Determined	Program Determined	0	0	0	0	0
544	Program Determined	Program Determined	0	0	0	0	0
545	Program Determined	Program Determined	0	0	0	0	0
546	Program Determined	Program Determined	0	0	0	0	0
547	Program Determined	Program Determined	0	0	0	0	0
548	Program Determined	Program Determined	0	0	0	0	0
549	Program Determined	Program Determined	0	0	0	0	0
550	Program Determined	Program Determined	0	0	0	0	0
551	Program Determined	Program Determined	0	0	0	0	0
552	Program Determined	Program Determined	0	0	0	0	0
553	Program Determined	Program Determined	0	0	0	0	0
554	Program Determined	Program Determined	0	0	0	0	0
555	Program Determined	Program Determined	0	0	0	0	0
557	Program Determined	Program Determined	0	0	0	0	0
558	Program Determined	Program Determined	0	0	0	0	0
559	Program Determined	Program Determined	0	0	0	0	0



Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
560	Program Determined	Program Determined	0	0	0	0	0
561	Program Determined	Program Determined	0	0	0	0	0
563	Program Determined	Program Determined	0	0	0	0	0
565	Program Determined	Program Determined	0	0	0	0	0
566	Program Determined	Program Determined	0	0	0	0	0
567	Program Determined	Program Determined	0	0	0	0	0
569	Program Determined	Program Determined	0	0	0	0	0
570	Program Determined	Program Determined	0	0	0	0	0
571	Program Determined	Program Determined	0	0	0	0	0
572	Program Determined	Program Determined	0	0	0	0	0
582	Program Determined	Program Determined	0	0	0	0	0
583	Program Determined	Program Determined	0	0	0	0	0
584	Program Determined	Program Determined	0	0	0	0	0
585	Program Determined	Program Determined	0	0	0	0	0
586	Program Determined	Program Determined	0	0	0	0	0
587	Program Determined	Program Determined	0	0	0	0	0
590	Program Determined	Program Determined	0	0	0	0	0
592	Program Determined	Program Determined	0	0	0	0	0
594	Program Determined	Program Determined	0	0	0	0	0
595	Program Determined	Program Determined	0	0	0	0	0
596	Program Determined	Program Determined	0	0	0	0	0
597	Program Determined	Program Determined	0	0	0	0	0
598	Program Determined	Program Determined	0	0	0	0	0
599	Program Determined	Program Determined	0	0	0	0	0
600	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
601	Program Determined	Program Determined	0	0	0	0	0
603	Program Determined	Program Determined	0	0	0	0	0
605	Program Determined	Program Determined	0	0	0	0	0
607	Program Determined	Program Determined	0	0	0	0	0
609	Program Determined	Program Determined	0	0	0	0	0
611	Program Determined	Program Determined	0	0	0	0	0
613	Program Determined	Program Determined	0	0	0	0	0
614	Program Determined	Program Determined	0	0	0	0	0
615	Program Determined	Program Determined	0	0	0	0	0
616	Program Determined	Program Determined	0	0	0	0	0
617	Program Determined	Program Determined	0	0	0	0	0
618	Program Determined	Program Determined	0	0	0	0	0
619	Program Determined	Program Determined	0	0	0	0	0
622	Program Determined	Program Determined	0	0	0	0	0
623	Program Determined	Program Determined	0	0	0	0	0
624	Program Determined	Program Determined	0	0	0	0	0
625	Program Determined	Program Determined	0	0	0	0	0
626	Program Determined	Program Determined	0	0	0	0	0
627	Program Determined	Program Determined	0	0	0	0	0
629	Program Determined	Program Determined	0	0	0	0	0
632	Program Determined	Program Determined	0	0	0	0	0
635	Program Determined	Program Determined	0	0	0	0	0
638	Program Determined	Program Determined	0	0	0	0	0
641	Program Determined	Program Determined	0	0	0	0	0
644	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
645	Program Determined	Program Determined	0	0	0	0	0
646	Program Determined	Program Determined	0	0	0	0	0
647	Program Determined	Program Determined	0	0	0	0	0
648	Program Determined	Program Determined	0	0	0	0	0
650	Program Determined	Program Determined	0	0	0	0	0
652	Program Determined	Program Determined	0	0	0	0	0
654	Program Determined	Program Determined	0	0	0	0	0
655	Program Determined	Program Determined	0	0	0	0	0
656	Program Determined	Program Determined	0	0	0	0	0
657	Program Determined	Program Determined	0	0	0	0	0
659	Program Determined	Program Determined	0	0	0	0	0
660	Program Determined	Program Determined	0	0	0	0	0
662	Program Determined	Program Determined	0	0	0	0	0
663	Program Determined	Program Determined	0	0	0	0	0
664	Program Determined	Program Determined	0	0	0	0	0
665	Program Determined	Program Determined	0	0	0	0	0
667	Program Determined	Program Determined	0	0	0	0	0
668	Program Determined	Program Determined	0	0	0	0	0
670	Program Determined	Program Determined	0	0	0	0	0
671	Program Determined	Program Determined	0	0	0	0	0
672	Program Determined	Program Determined	0	0	0	0	0
673	Program Determined	Program Determined	0	0	0	0	0
674	Program Determined	Program Determined	0	0	0	0	0
676	Program Determined	Program Determined	0	0	0	0	0
677	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
678	Program Determined	Program Determined	0	0	0	0	0
679	Program Determined	Program Determined	0	0	0	0	0
680	Program Determined	Program Determined	0	0	0	0	0
682	Program Determined	Program Determined	0	0	0	0	0
683	Program Determined	Program Determined	0	0	0	0	0
686	Program Determined	Program Determined	0	0	0	0	0
687	Program Determined	Program Determined	0	0	0	0	0
689	Program Determined	Program Determined	0	0	0	0	0
690	Program Determined	Program Determined	0	0	0	0	0
692	Program Determined	Program Determined	0	0	0	0	0
693	Program Determined	Program Determined	0	0	0	0	0
694	Program Determined	Program Determined	0	0	0	0	0
696	Program Determined	Program Determined	0	0	0	0	0
697	Program Determined	Program Determined	0	0	0	0	0
699	Program Determined	Program Determined	0	0	0	0	0
700	Program Determined	Program Determined	0	0	0	0	0
702	Program Determined	Program Determined	0	0	0	0	0
703	Program Determined	Program Determined	0	0	0	0	0
705	Program Determined	Program Determined	0	0	0	0	0
706	Program Determined	Program Determined	0	0	0	0	0
707	Program Determined	Program Determined	0	0	0	0	0
708	Program Determined	Program Determined	0	0	0	0	0
709	Program Determined	Program Determined	0	0	0	0	0
711	Program Determined	Program Determined	0	0	0	0	0
712	Program Determined	Program Determined	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc KN	Pnt KN	Mn3 KN-m
713	Program Determined	Program Determined	0	0	0	0	0
714	Program Determined	Program Determined	0	0	0	0	0
718	Program Determined	Program Determined	0	0	0	0	0
719	Program Determined	Program Determined	0	0	0	0	0
720	Program Determined	Program Determined	0	0	0	0	0
721	Program Determined	Program Determined	0	0	0	0	0
722	Program Determined	Program Determined	0	0	0	0	0
725	Program Determined	Program Determined	0	0	0	0	0
727	Program Determined	Program Determined	0	0	0	0	0
729	Program Determined	Program Determined	0	0	0	0	0
731	Program Determined	Program Determined	0	0	0	0	0
732	Program Determined	Program Determined	0	0	0	0	0
733	Program Determined	Program Determined	0	0	0	0	0
734	Program Determined	Program Determined	0	0	0	0	0
735	Program Determined	Program Determined	0	0	0	0	0
736	Program Determined	Program Determined	0	0	0	0	0
737	Program Determined	Program Determined	0	0	0	0	0
738	Program Determined	Program Determined	0	0	0	0	0
740	Program Determined	Program Determined	0	0	0	0	0
741	Program Determined	Program Determined	0	0	0	0	0
742	Program Determined	Program Determined	0	0	0	0	0
743	Program Determined	Program Determined	0	0	0	0	0
744	Program Determined	Program Determined	0	0	0	0	0
745	Program Determined	Program Determined	0	0	0	0	0
746	Program Determined	Program Determined	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
748	Program Determined	Program Determined	0	0	0	0	0
749	Program Determined	Program Determined	0	0	0	0	0
750	Program Determined	Program Determined	0	0	0	0	0
751	Program Determined	Program Determined	0	0	0	0	0
752	Program Determined	Program Determined	0	0	0	0	0
753	Program Determined	Program Determined	0	0	0	0	0
754	Program Determined	Program Determined	0	0	0	0	0
756	Program Determined	Program Determined	0	0	0	0	0
757	Program Determined	Program Determined	0	0	0	0	0
758	Program Determined	Program Determined	0	0	0	0	0
759	Program Determined	Program Determined	0	0	0	0	0
760	Program Determined	Program Determined	0	0	0	0	0
761	Program Determined	Program Determined	0	0	0	0	0
764	Program Determined	Program Determined	0	0	0	0	0
765	Program Determined	Program Determined	0	0	0	0	0
766	Program Determined	Program Determined	0	0	0	0	0
771	Program Determined	Program Determined	0	0	0	0	0
772	Program Determined	Program Determined	0	0	0	0	0
773	Program Determined	Program Determined	0	0	0	0	0
774	Program Determined	Program Determined	0	0	0	0	0
775	Program Determined	Program Determined	0	0	0	0	0
779	Program Determined	Program Determined	0	0	0	0	0
780	Program Determined	Program Determined	0	0	0	0	0
781	Program Determined	Program Determined	0	0	0	0	0
785	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
791	Program Determined	Program Determined	0	0	0	0	0
795	Program Determined	Program Determined	0	0	0	0	0
796	Program Determined	Program Determined	0	0	0	0	0
797	Program Determined	Program Determined	0	0	0	0	0
798	Program Determined	Program Determined	0	0	0	0	0
799	Program Determined	Program Determined	0	0	0	0	0
803	Program Determined	Program Determined	0	0	0	0	0
804	Program Determined	Program Determined	0	0	0	0	0
805	Program Determined	Program Determined	0	0	0	0	0
806	Program Determined	Program Determined	0	0	0	0	0
807	Program Determined	Program Determined	0	0	0	0	0
811	Program Determined	Program Determined	0	0	0	0	0
812	Program Determined	Program Determined	0	0	0	0	0
813	Program Determined	Program Determined	0	0	0	0	0
818	Program Determined	Program Determined	0	0	0	0	0
819	Program Determined	Program Determined	0	0	0	0	0
822	Program Determined	Program Determined	0	0	0	0	0
823	Program Determined	Program Determined	0	0	0	0	0
824	Program Determined	Program Determined	0	0	0	0	0
827	Program Determined	Program Determined	0	0	0	0	0
828	Program Determined	Program Determined	0	0	0	0	0
830	Program Determined	Program Determined	0	0	0	0	0
831	Program Determined	Program Determined	0	0	0	0	0
832	Program Determined	Program Determined	0	0	0	0	0
836	Program Determined	Program Determined	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
838	Program Determined	Program Determined	0	0	0	0	0
839	Program Determined	Program Determined	0	0	0	0	0
843	Program Determined	Program Determined	0	0	0	0	0
846	Program Determined	Program Determined	0	0	0	0	0
847	Program Determined	Program Determined	0	0	0	0	0
848	Program Determined	Program Determined	0	0	0	0	0
849	Program Determined	Program Determined	0	0	0	0	0
850	Program Determined	Program Determined	0	0	0	0	0
851	Program Determined	Program Determined	0	0	0	0	0
852	Program Determined	Program Determined	0	0	0	0	0
853	Program Determined	Program Determined	0	0	0	0	0
854	Program Determined	Program Determined	0	0	0	0	0
855	Program Determined	Program Determined	0	0	0	0	0
856	Program Determined	Program Determined	0	0	0	0	0
857	Program Determined	Program Determined	0	0	0	0	0
858	Program Determined	Program Determined	0	0	0	0	0
859	Program Determined	Program Determined	0	0	0	0	0
860	Program Determined	Program Determined	0	0	0	0	0
861	Program Determined	Program Determined	0	0	0	0	0
862	Program Determined	Program Determined	0	0	0	0	0
863	Program Determined	Program Determined	0	0	0	0	0
867	Program Determined	Program Determined	0	0	0	0	0
868	Program Determined	Program Determined	0	0	0	0	0
870	Program Determined	Program Determined	0	0	0	0	0
872	Program Determined	Program Determined	0	0	0	0	0



**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
876	Program Determined	Program Determined	0	0	0	0	0
877	Program Determined	Program Determined	0	0	0	0	0
878	Program Determined	Program Determined	0	0	0	0	0
879	Program Determined	Program Determined	0	0	0	0	0
880	Program Determined	Program Determined	0	0	0	0	0
881	Program Determined	Program Determined	0	0	0	0	0
882	Program Determined	Program Determined	0	0	0	0	0
883	Program Determined	Program Determined	0	0	0	0	0
884	Program Determined	Program Determined	0	0	0	0	0
885	Program Determined	Program Determined	0	0	0	0	0
886	Program Determined	Program Determined	0	0	0	0	0
887	Program Determined	Program Determined	0	0	0	0	0
889	Program Determined	Program Determined	0	0	0	0	0
890	Program Determined	Program Determined	0	0	0	0	0
891	Program Determined	Program Determined	0	0	0	0	0
892	Program Determined	Program Determined	0	0	0	0	0
893	Program Determined	Program Determined	0	0	0	0	0
894	Program Determined	Program Determined	0	0	0	0	0
895	Program Determined	Program Determined	0	0	0	0	0
896	Program Determined	Program Determined	0	0	0	0	0
897	Program Determined	Program Determined	0	0	0	0	0
898	Program Determined	Program Determined	0	0	0	0	0
899	Program Determined	Program Determined	0	0	0	0	0
900	Program Determined	Program Determined	0	0	0	0	0
903	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
904	Program Determined	Program Determined	0	0	0	0	0
905	Program Determined	Program Determined	0	0	0	0	0
906	Program Determined	Program Determined	0	0	0	0	0
908	Program Determined	Program Determined	0	0	0	0	0
915	Program Determined	Program Determined	0	0	0	0	0
916	Program Determined	Program Determined	0	0	0	0	0
917	Program Determined	Program Determined	0	0	0	0	0
919	Program Determined	Program Determined	0	0	0	0	0
926	Program Determined	Program Determined	0	0	0	0	0
927	Program Determined	Program Determined	0	0	0	0	0
928	Program Determined	Program Determined	0	0	0	0	0
929	Program Determined	Program Determined	0	0	0	0	0
942	Program Determined	Program Determined	0	0	0	0	0
944	Program Determined	Program Determined	0	0	0	0	0
946	Program Determined	Program Determined	0	0	0	0	0
948	Program Determined	Program Determined	0	0	0	0	0
955	Program Determined	Program Determined	0	0	0	0	0
957	Program Determined	Program Determined	0	0	0	0	0
959	Program Determined	Program Determined	0	0	0	0	0
960	Program Determined	Program Determined	0	0	0	0	0
962	Program Determined	Program Determined	0	0	0	0	0
963	Program Determined	Program Determined	0	0	0	0	0
965	Program Determined	Program Determined	0	0	0	0	0
966	Program Determined	Program Determined	0	0	0	0	0
967	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
970	Program Determined	Program Determined	0	0	0	0	0
972	Program Determined	Program Determined	0	0	0	0	0
973	Program Determined	Program Determined	0	0	0	0	0
977	Program Determined	Program Determined	0	0	0	0	0
981	Program Determined	Program Determined	0	0	0	0	0
984	Program Determined	Program Determined	0	0	0	0	0
996	Program Determined	Program Determined	0	0	0	0	0
997	Program Determined	Program Determined	0	0	0	0	0
998	Program Determined	Program Determined	0	0	0	0	0
999	Program Determined	Program Determined	0	0	0	0	0
1001	Program Determined	Program Determined	0	0	0	0	0
1002	Program Determined	Program Determined	0	0	0	0	0
1015	Program Determined	Program Determined	0	0	0	0	0
1018	Program Determined	Program Determined	0	0	0	0	0
1019	Program Determined	Program Determined	0	0	0	0	0
1022	Program Determined	Program Determined	0	0	0	0	0
1024	Program Determined	Program Determined	0	0	0	0	0
1025	Program Determined	Program Determined	0	0	0	0	0
1027	Program Determined	Program Determined	0	0	0	0	0
1029	Program Determined	Program Determined	0	0	0	0	0
1030	Program Determined	Program Determined	0	0	0	0	0
1031	Program Determined	Program Determined	0	0	0	0	0
1033	Program Determined	Program Determined	0	0	0	0	0
1034	Program Determined	Program Determined	0	0	0	0	0
1035	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 4 of 7**

Frame	HSSReduce T	HSSWelding	Omega0	Ry	Pnc	Pnt	Mn3
					KN	KN	KN-m
1036	Program Determined	Program Determined	0	0	0	0	0
1037	Program Determined	Program Determined	0	0	0	0	0
1038	Program Determined	Program Determined	0	0	0	0	0
1039	Program Determined	Program Determined	0	0	0	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLR at
	KN-m	KN	KN				
45	0	0	0	Program Determined	Program Determined	0	0
50	0	0	0	Program Determined	Program Determined	0	0
51	0	0	0	Program Determined	Program Determined	0	0
52	0	0	0	Program Determined	Program Determined	0	0
53	0	0	0	Program Determined	Program Determined	0	0
54	0	0	0	Program Determined	Program Determined	0	0
55	0	0	0	Program Determined	Program Determined	0	0
56	0	0	0	Program Determined	Program Determined	0	0
57	0	0	0	Program Determined	Program Determined	0	0
58	0	0	0	Program Determined	Program Determined	0	0
59	0	0	0	Program Determined	Program Determined	0	0
60	0	0	0	Program Determined	Program Determined	0	0
61	0	0	0	Program Determined	Program Determined	0	0
62	0	0	0	Program Determined	Program Determined	0	0
63	0	0	0	Program Determined	Program Determined	0	0
64	0	0	0	Program Determined	Program Determined	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
65	0	0	0	Program Determined	Program Determined	0	0
66	0	0	0	Program Determined	Program Determined	0	0
67	0	0	0	Program Determined	Program Determined	0	0
68	0	0	0	Program Determined	Program Determined	0	0
69	0	0	0	Program Determined	Program Determined	0	0
70	0	0	0	Program Determined	Program Determined	0	0
71	0	0	0	Program Determined	Program Determined	0	0
72	0	0	0	Program Determined	Program Determined	0	0
73	0	0	0	Program Determined	Program Determined	0	0
74	0	0	0	Program Determined	Program Determined	0	0
75	0	0	0	Program Determined	Program Determined	0	0
76	0	0	0	Program Determined	Program Determined	0	0
77	0	0	0	Program Determined	Program Determined	0	0
78	0	0	0	Program Determined	Program Determined	0	0
79	0	0	0	Program Determined	Program Determined	0	0
80	0	0	0	Program Determined	Program Determined	0	0
81	0	0	0	Program Determined	Program Determined	0	0
82	0	0	0	Program Determined	Program Determined	0	0
83	0	0	0	Program Determined	Program Determined	0	0
84	0	0	0	Program Determined	Program Determined	0	0
85	0	0	0	Program Determined	Program Determined	0	0
86	0	0	0	Program Determined	Program Determined	0	0
87	0	0	0	Program Determined	Program Determined	0	0
88	0	0	0	Program Determined	Program Determined	0	0
89	0	0	0	Program Determined	Program Determined	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
90	0	0	0	Program Determined	Program Determined	0	0
91	0	0	0	Program Determined	Program Determined	0	0
92	0	0	0	Program Determined	Program Determined	0	0
93	0	0	0	Program Determined	Program Determined	0	0
94	0	0	0	Program Determined	Program Determined	0	0
95	0	0	0	Program Determined	Program Determined	0	0
96	0	0	0	Program Determined	Program Determined	0	0
97	0	0	0	Program Determined	Program Determined	0	0
98	0	0	0	Program Determined	Program Determined	0	0
99	0	0	0	Program Determined	Program Determined	0	0
100	0	0	0	Program Determined	Program Determined	0	0
101	0	0	0	Program Determined	Program Determined	0	0
102	0	0	0	Program Determined	Program Determined	0	0
103	0	0	0	Program Determined	Program Determined	0	0
104	0	0	0	Program Determined	Program Determined	0	0
105	0	0	0	Program Determined	Program Determined	0	0
106	0	0	0	Program Determined	Program Determined	0	0
107	0	0	0	Program Determined	Program Determined	0	0
108	0	0	0	Program Determined	Program Determined	0	0
109	0	0	0	Program Determined	Program Determined	0	0
110	0	0	0	Program Determined	Program Determined	0	0
111	0	0	0	Program Determined	Program Determined	0	0
112	0	0	0	Program Determined	Program Determined	0	0
113	0	0	0	Program Determined	Program Determined	0	0
114	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLR at
	KN-m	KN	KN				
115	0	0	0	Program Determined	Program Determined	0	0
116	0	0	0	Program Determined	Program Determined	0	0
117	0	0	0	Program Determined	Program Determined	0	0
118	0	0	0	Program Determined	Program Determined	0	0
119	0	0	0	Program Determined	Program Determined	0	0
120	0	0	0	Program Determined	Program Determined	0	0
121	0	0	0	Program Determined	Program Determined	0	0
122	0	0	0	Program Determined	Program Determined	0	0
123	0	0	0	Program Determined	Program Determined	0	0
124	0	0	0	Program Determined	Program Determined	0	0
125	0	0	0	Program Determined	Program Determined	0	0
126	0	0	0	Program Determined	Program Determined	0	0
127	0	0	0	Program Determined	Program Determined	0	0
128	0	0	0	Program Determined	Program Determined	0	0
129	0	0	0	Program Determined	Program Determined	0	0
130	0	0	0	Program Determined	Program Determined	0	0
131	0	0	0	Program Determined	Program Determined	0	0
132	0	0	0	Program Determined	Program Determined	0	0
133	0	0	0	Program Determined	Program Determined	0	0
134	0	0	0	Program Determined	Program Determined	0	0
135	0	0	0	Program Determined	Program Determined	0	0
136	0	0	0	Program Determined	Program Determined	0	0
137	0	0	0	Program Determined	Program Determined	0	0
138	0	0	0	Program Determined	Program Determined	0	0
139	0	0	0	Program Determined	Program Determined	0	0

**VIADOTTO MARROGGIA – Tabulati di calcolo spalla 2**

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
140	0	0	0	Program Determined	Program Determined	0	0
141	0	0	0	Program Determined	Program Determined	0	0
142	0	0	0	Program Determined	Program Determined	0	0
143	0	0	0	Program Determined	Program Determined	0	0
144	0	0	0	Program Determined	Program Determined	0	0
145	0	0	0	Program Determined	Program Determined	0	0
146	0	0	0	Program Determined	Program Determined	0	0
147	0	0	0	Program Determined	Program Determined	0	0
148	0	0	0	Program Determined	Program Determined	0	0
149	0	0	0	Program Determined	Program Determined	0	0
150	0	0	0	Program Determined	Program Determined	0	0
151	0	0	0	Program Determined	Program Determined	0	0
152	0	0	0	Program Determined	Program Determined	0	0
153	0	0	0	Program Determined	Program Determined	0	0
154	0	0	0	Program Determined	Program Determined	0	0
155	0	0	0	Program Determined	Program Determined	0	0
156	0	0	0	Program Determined	Program Determined	0	0
157	0	0	0	Program Determined	Program Determined	0	0
46	0	0	0	Program Determined	Program Determined	0	0
47	0	0	0	Program Determined	Program Determined	0	0
158	0	0	0	Program Determined	Program Determined	0	0
159	0	0	0	Program Determined	Program Determined	0	0
160	0	0	0	Program Determined	Program Determined	0	0
161	0	0	0	Program Determined	Program Determined	0	0
162	0	0	0	Program Determined	Program Determined	0	0



Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
163	0	0	0	Program Determined	Program Determined	0	0
164	0	0	0	Program Determined	Program Determined	0	0
165	0	0	0	Program Determined	Program Determined	0	0
166	0	0	0	Program Determined	Program Determined	0	0
167	0	0	0	Program Determined	Program Determined	0	0
168	0	0	0	Program Determined	Program Determined	0	0
169	0	0	0	Program Determined	Program Determined	0	0
170	0	0	0	Program Determined	Program Determined	0	0
198	0	0	0	Program Determined	Program Determined	0	0
199	0	0	0	Program Determined	Program Determined	0	0
200	0	0	0	Program Determined	Program Determined	0	0
201	0	0	0	Program Determined	Program Determined	0	0
202	0	0	0	Program Determined	Program Determined	0	0
203	0	0	0	Program Determined	Program Determined	0	0
204	0	0	0	Program Determined	Program Determined	0	0
205	0	0	0	Program Determined	Program Determined	0	0
206	0	0	0	Program Determined	Program Determined	0	0
207	0	0	0	Program Determined	Program Determined	0	0
208	0	0	0	Program Determined	Program Determined	0	0
209	0	0	0	Program Determined	Program Determined	0	0
210	0	0	0	Program Determined	Program Determined	0	0
211	0	0	0	Program Determined	Program Determined	0	0
212	0	0	0	Program Determined	Program Determined	0	0
213	0	0	0	Program Determined	Program Determined	0	0
214	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
215	0	0	0	Program Determined	Program Determined	0	0
216	0	0	0	Program Determined	Program Determined	0	0
217	0	0	0	Program Determined	Program Determined	0	0
218	0	0	0	Program Determined	Program Determined	0	0
219	0	0	0	Program Determined	Program Determined	0	0
220	0	0	0	Program Determined	Program Determined	0	0
221	0	0	0	Program Determined	Program Determined	0	0
222	0	0	0	Program Determined	Program Determined	0	0
223	0	0	0	Program Determined	Program Determined	0	0
224	0	0	0	Program Determined	Program Determined	0	0
225	0	0	0	Program Determined	Program Determined	0	0
226	0	0	0	Program Determined	Program Determined	0	0
272	0	0	0	Program Determined	Program Determined	0	0
273	0	0	0	Program Determined	Program Determined	0	0
274	0	0	0	Program Determined	Program Determined	0	0
23	0	0	0	Program Determined	Program Determined	0	0
24	0	0	0	Program Determined	Program Determined	0	0
48	0	0	0	Program Determined	Program Determined	0	0
49	0	0	0	Program Determined	Program Determined	0	0
171	0	0	0	Program Determined	Program Determined	0	0
172	0	0	0	Program Determined	Program Determined	0	0
173	0	0	0	Program Determined	Program Determined	0	0
174	0	0	0	Program Determined	Program Determined	0	0
175	0	0	0	Program Determined	Program Determined	0	0
176	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLR at
	KN-m	KN	KN				
177	0	0	0	Program Determined	Program Determined	0	0
178	0	0	0	Program Determined	Program Determined	0	0
179	0	0	0	Program Determined	Program Determined	0	0
180	0	0	0	Program Determined	Program Determined	0	0
181	0	0	0	Program Determined	Program Determined	0	0
182	0	0	0	Program Determined	Program Determined	0	0
183	0	0	0	Program Determined	Program Determined	0	0
184	0	0	0	Program Determined	Program Determined	0	0
185	0	0	0	Program Determined	Program Determined	0	0
186	0	0	0	Program Determined	Program Determined	0	0
187	0	0	0	Program Determined	Program Determined	0	0
188	0	0	0	Program Determined	Program Determined	0	0
191	0	0	0	Program Determined	Program Determined	0	0
192	0	0	0	Program Determined	Program Determined	0	0
193	0	0	0	Program Determined	Program Determined	0	0
231	0	0	0	Program Determined	Program Determined	0	0
234	0	0	0	Program Determined	Program Determined	0	0
235	0	0	0	Program Determined	Program Determined	0	0
236	0	0	0	Program Determined	Program Determined	0	0
237	0	0	0	Program Determined	Program Determined	0	0
240	0	0	0	Program Determined	Program Determined	0	0
241	0	0	0	Program Determined	Program Determined	0	0
242	0	0	0	Program Determined	Program Determined	0	0
243	0	0	0	Program Determined	Program Determined	0	0
256	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
257	0	0	0	Program Determined	Program Determined	0	0
258	0	0	0	Program Determined	Program Determined	0	0
259	0	0	0	Program Determined	Program Determined	0	0
260	0	0	0	Program Determined	Program Determined	0	0
261	0	0	0	Program Determined	Program Determined	0	0
262	0	0	0	Program Determined	Program Determined	0	0
263	0	0	0	Program Determined	Program Determined	0	0
267	0	0	0	Program Determined	Program Determined	0	0
311	0	0	0	Program Determined	Program Determined	0	0
312	0	0	0	Program Determined	Program Determined	0	0
313	0	0	0	Program Determined	Program Determined	0	0
314	0	0	0	Program Determined	Program Determined	0	0
315	0	0	0	Program Determined	Program Determined	0	0
316	0	0	0	Program Determined	Program Determined	0	0
317	0	0	0	Program Determined	Program Determined	0	0
318	0	0	0	Program Determined	Program Determined	0	0
331	0	0	0	Program Determined	Program Determined	0	0
332	0	0	0	Program Determined	Program Determined	0	0
333	0	0	0	Program Determined	Program Determined	0	0
336	0	0	0	Program Determined	Program Determined	0	0
338	0	0	0	Program Determined	Program Determined	0	0
340	0	0	0	Program Determined	Program Determined	0	0
342	0	0	0	Program Determined	Program Determined	0	0
343	0	0	0	Program Determined	Program Determined	0	0
370	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
371	0	0	0	Program Determined	Program Determined	0	0
372	0	0	0	Program Determined	Program Determined	0	0
373	0	0	0	Program Determined	Program Determined	0	0
374	0	0	0	Program Determined	Program Determined	0	0
375	0	0	0	Program Determined	Program Determined	0	0
376	0	0	0	Program Determined	Program Determined	0	0
377	0	0	0	Program Determined	Program Determined	0	0
378	0	0	0	Program Determined	Program Determined	0	0
379	0	0	0	Program Determined	Program Determined	0	0
380	0	0	0	Program Determined	Program Determined	0	0
381	0	0	0	Program Determined	Program Determined	0	0
382	0	0	0	Program Determined	Program Determined	0	0
383	0	0	0	Program Determined	Program Determined	0	0
384	0	0	0	Program Determined	Program Determined	0	0
385	0	0	0	Program Determined	Program Determined	0	0
387	0	0	0	Program Determined	Program Determined	0	0
389	0	0	0	Program Determined	Program Determined	0	0
391	0	0	0	Program Determined	Program Determined	0	0
392	0	0	0	Program Determined	Program Determined	0	0
394	0	0	0	Program Determined	Program Determined	0	0
395	0	0	0	Program Determined	Program Determined	0	0
396	0	0	0	Program Determined	Program Determined	0	0
397	0	0	0	Program Determined	Program Determined	0	0
398	0	0	0	Program Determined	Program Determined	0	0
400	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLR at
	KN-m	KN	KN				
401	0	0	0	Program Determined	Program Determined	0	0
403	0	0	0	Program Determined	Program Determined	0	0
404	0	0	0	Program Determined	Program Determined	0	0
406	0	0	0	Program Determined	Program Determined	0	0
407	0	0	0	Program Determined	Program Determined	0	0
408	0	0	0	Program Determined	Program Determined	0	0
409	0	0	0	Program Determined	Program Determined	0	0
410	0	0	0	Program Determined	Program Determined	0	0
413	0	0	0	Program Determined	Program Determined	0	0
414	0	0	0	Program Determined	Program Determined	0	0
415	0	0	0	Program Determined	Program Determined	0	0
416	0	0	0	Program Determined	Program Determined	0	0
417	0	0	0	Program Determined	Program Determined	0	0
418	0	0	0	Program Determined	Program Determined	0	0
419	0	0	0	Program Determined	Program Determined	0	0
420	0	0	0	Program Determined	Program Determined	0	0
421	0	0	0	Program Determined	Program Determined	0	0
422	0	0	0	Program Determined	Program Determined	0	0
423	0	0	0	Program Determined	Program Determined	0	0
424	0	0	0	Program Determined	Program Determined	0	0
426	0	0	0	Program Determined	Program Determined	0	0
427	0	0	0	Program Determined	Program Determined	0	0
430	0	0	0	Program Determined	Program Determined	0	0
431	0	0	0	Program Determined	Program Determined	0	0
432	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
433	0	0	0	Program Determined	Program Determined	0	0
435	0	0	0	Program Determined	Program Determined	0	0
436	0	0	0	Program Determined	Program Determined	0	0
438	0	0	0	Program Determined	Program Determined	0	0
439	0	0	0	Program Determined	Program Determined	0	0
440	0	0	0	Program Determined	Program Determined	0	0
442	0	0	0	Program Determined	Program Determined	0	0
443	0	0	0	Program Determined	Program Determined	0	0
444	0	0	0	Program Determined	Program Determined	0	0
445	0	0	0	Program Determined	Program Determined	0	0
446	0	0	0	Program Determined	Program Determined	0	0
447	0	0	0	Program Determined	Program Determined	0	0
449	0	0	0	Program Determined	Program Determined	0	0
451	0	0	0	Program Determined	Program Determined	0	0
452	0	0	0	Program Determined	Program Determined	0	0
454	0	0	0	Program Determined	Program Determined	0	0
455	0	0	0	Program Determined	Program Determined	0	0
456	0	0	0	Program Determined	Program Determined	0	0
458	0	0	0	Program Determined	Program Determined	0	0
460	0	0	0	Program Determined	Program Determined	0	0
461	0	0	0	Program Determined	Program Determined	0	0
462	0	0	0	Program Determined	Program Determined	0	0
463	0	0	0	Program Determined	Program Determined	0	0
464	0	0	0	Program Determined	Program Determined	0	0
465	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
466	0	0	0	Program Determined	Program Determined	0	0
467	0	0	0	Program Determined	Program Determined	0	0
468	0	0	0	Program Determined	Program Determined	0	0
469	0	0	0	Program Determined	Program Determined	0	0
470	0	0	0	Program Determined	Program Determined	0	0
471	0	0	0	Program Determined	Program Determined	0	0
472	0	0	0	Program Determined	Program Determined	0	0
473	0	0	0	Program Determined	Program Determined	0	0
474	0	0	0	Program Determined	Program Determined	0	0
475	0	0	0	Program Determined	Program Determined	0	0
476	0	0	0	Program Determined	Program Determined	0	0
477	0	0	0	Program Determined	Program Determined	0	0
478	0	0	0	Program Determined	Program Determined	0	0
479	0	0	0	Program Determined	Program Determined	0	0
480	0	0	0	Program Determined	Program Determined	0	0
481	0	0	0	Program Determined	Program Determined	0	0
482	0	0	0	Program Determined	Program Determined	0	0
483	0	0	0	Program Determined	Program Determined	0	0
484	0	0	0	Program Determined	Program Determined	0	0
485	0	0	0	Program Determined	Program Determined	0	0
486	0	0	0	Program Determined	Program Determined	0	0
487	0	0	0	Program Determined	Program Determined	0	0
488	0	0	0	Program Determined	Program Determined	0	0
489	0	0	0	Program Determined	Program Determined	0	0
492	0	0	0	Program Determined	Program Determined	0	0



Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLR at
	KN-m	KN	KN				
493	0	0	0	Program Determined	Program Determined	0	0
494	0	0	0	Program Determined	Program Determined	0	0
495	0	0	0	Program Determined	Program Determined	0	0
496	0	0	0	Program Determined	Program Determined	0	0
497	0	0	0	Program Determined	Program Determined	0	0
498	0	0	0	Program Determined	Program Determined	0	0
499	0	0	0	Program Determined	Program Determined	0	0
500	0	0	0	Program Determined	Program Determined	0	0
502	0	0	0	Program Determined	Program Determined	0	0
503	0	0	0	Program Determined	Program Determined	0	0
504	0	0	0	Program Determined	Program Determined	0	0
505	0	0	0	Program Determined	Program Determined	0	0
506	0	0	0	Program Determined	Program Determined	0	0
507	0	0	0	Program Determined	Program Determined	0	0
508	0	0	0	Program Determined	Program Determined	0	0
509	0	0	0	Program Determined	Program Determined	0	0
510	0	0	0	Program Determined	Program Determined	0	0
511	0	0	0	Program Determined	Program Determined	0	0
513	0	0	0	Program Determined	Program Determined	0	0
514	0	0	0	Program Determined	Program Determined	0	0
515	0	0	0	Program Determined	Program Determined	0	0
516	0	0	0	Program Determined	Program Determined	0	0
517	0	0	0	Program Determined	Program Determined	0	0
519	0	0	0	Program Determined	Program Determined	0	0
521	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLR at
	KN-m	KN	KN				
522	0	0	0	Program Determined	Program Determined	0	0
523	0	0	0	Program Determined	Program Determined	0	0
524	0	0	0	Program Determined	Program Determined	0	0
526	0	0	0	Program Determined	Program Determined	0	0
527	0	0	0	Program Determined	Program Determined	0	0
528	0	0	0	Program Determined	Program Determined	0	0
530	0	0	0	Program Determined	Program Determined	0	0
531	0	0	0	Program Determined	Program Determined	0	0
532	0	0	0	Program Determined	Program Determined	0	0
533	0	0	0	Program Determined	Program Determined	0	0
534	0	0	0	Program Determined	Program Determined	0	0
535	0	0	0	Program Determined	Program Determined	0	0
537	0	0	0	Program Determined	Program Determined	0	0
538	0	0	0	Program Determined	Program Determined	0	0
539	0	0	0	Program Determined	Program Determined	0	0
540	0	0	0	Program Determined	Program Determined	0	0
541	0	0	0	Program Determined	Program Determined	0	0
542	0	0	0	Program Determined	Program Determined	0	0
544	0	0	0	Program Determined	Program Determined	0	0
545	0	0	0	Program Determined	Program Determined	0	0
546	0	0	0	Program Determined	Program Determined	0	0
547	0	0	0	Program Determined	Program Determined	0	0
548	0	0	0	Program Determined	Program Determined	0	0
549	0	0	0	Program Determined	Program Determined	0	0
550	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLR at
	KN-m	KN	KN				
551	0	0	0	Program Determined	Program Determined	0	0
552	0	0	0	Program Determined	Program Determined	0	0
553	0	0	0	Program Determined	Program Determined	0	0
554	0	0	0	Program Determined	Program Determined	0	0
555	0	0	0	Program Determined	Program Determined	0	0
557	0	0	0	Program Determined	Program Determined	0	0
558	0	0	0	Program Determined	Program Determined	0	0
559	0	0	0	Program Determined	Program Determined	0	0
560	0	0	0	Program Determined	Program Determined	0	0
561	0	0	0	Program Determined	Program Determined	0	0
563	0	0	0	Program Determined	Program Determined	0	0
565	0	0	0	Program Determined	Program Determined	0	0
566	0	0	0	Program Determined	Program Determined	0	0
567	0	0	0	Program Determined	Program Determined	0	0
569	0	0	0	Program Determined	Program Determined	0	0
570	0	0	0	Program Determined	Program Determined	0	0
571	0	0	0	Program Determined	Program Determined	0	0
572	0	0	0	Program Determined	Program Determined	0	0
582	0	0	0	Program Determined	Program Determined	0	0
583	0	0	0	Program Determined	Program Determined	0	0
584	0	0	0	Program Determined	Program Determined	0	0
585	0	0	0	Program Determined	Program Determined	0	0
586	0	0	0	Program Determined	Program Determined	0	0
587	0	0	0	Program Determined	Program Determined	0	0
590	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLR at
	KN-m	KN	KN				
592	0	0	0	Program Determined	Program Determined	0	0
594	0	0	0	Program Determined	Program Determined	0	0
595	0	0	0	Program Determined	Program Determined	0	0
596	0	0	0	Program Determined	Program Determined	0	0
597	0	0	0	Program Determined	Program Determined	0	0
598	0	0	0	Program Determined	Program Determined	0	0
599	0	0	0	Program Determined	Program Determined	0	0
600	0	0	0	Program Determined	Program Determined	0	0
601	0	0	0	Program Determined	Program Determined	0	0
603	0	0	0	Program Determined	Program Determined	0	0
605	0	0	0	Program Determined	Program Determined	0	0
607	0	0	0	Program Determined	Program Determined	0	0
609	0	0	0	Program Determined	Program Determined	0	0
611	0	0	0	Program Determined	Program Determined	0	0
613	0	0	0	Program Determined	Program Determined	0	0
614	0	0	0	Program Determined	Program Determined	0	0
615	0	0	0	Program Determined	Program Determined	0	0
616	0	0	0	Program Determined	Program Determined	0	0
617	0	0	0	Program Determined	Program Determined	0	0
618	0	0	0	Program Determined	Program Determined	0	0
619	0	0	0	Program Determined	Program Determined	0	0
622	0	0	0	Program Determined	Program Determined	0	0
623	0	0	0	Program Determined	Program Determined	0	0
624	0	0	0	Program Determined	Program Determined	0	0
625	0	0	0	Program Determined	Program Determined	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
626	0	0	0	Program Determined	Program Determined	0	0
627	0	0	0	Program Determined	Program Determined	0	0
629	0	0	0	Program Determined	Program Determined	0	0
632	0	0	0	Program Determined	Program Determined	0	0
635	0	0	0	Program Determined	Program Determined	0	0
638	0	0	0	Program Determined	Program Determined	0	0
641	0	0	0	Program Determined	Program Determined	0	0
644	0	0	0	Program Determined	Program Determined	0	0
645	0	0	0	Program Determined	Program Determined	0	0
646	0	0	0	Program Determined	Program Determined	0	0
647	0	0	0	Program Determined	Program Determined	0	0
648	0	0	0	Program Determined	Program Determined	0	0
650	0	0	0	Program Determined	Program Determined	0	0
652	0	0	0	Program Determined	Program Determined	0	0
654	0	0	0	Program Determined	Program Determined	0	0
655	0	0	0	Program Determined	Program Determined	0	0
656	0	0	0	Program Determined	Program Determined	0	0
657	0	0	0	Program Determined	Program Determined	0	0
659	0	0	0	Program Determined	Program Determined	0	0
660	0	0	0	Program Determined	Program Determined	0	0
662	0	0	0	Program Determined	Program Determined	0	0
663	0	0	0	Program Determined	Program Determined	0	0
664	0	0	0	Program Determined	Program Determined	0	0
665	0	0	0	Program Determined	Program Determined	0	0
667	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLR at
	KN-m	KN	KN				
668	0	0	0	Program Determined	Program Determined	0	0
670	0	0	0	Program Determined	Program Determined	0	0
671	0	0	0	Program Determined	Program Determined	0	0
672	0	0	0	Program Determined	Program Determined	0	0
673	0	0	0	Program Determined	Program Determined	0	0
674	0	0	0	Program Determined	Program Determined	0	0
676	0	0	0	Program Determined	Program Determined	0	0
677	0	0	0	Program Determined	Program Determined	0	0
678	0	0	0	Program Determined	Program Determined	0	0
679	0	0	0	Program Determined	Program Determined	0	0
680	0	0	0	Program Determined	Program Determined	0	0
682	0	0	0	Program Determined	Program Determined	0	0
683	0	0	0	Program Determined	Program Determined	0	0
686	0	0	0	Program Determined	Program Determined	0	0
687	0	0	0	Program Determined	Program Determined	0	0
689	0	0	0	Program Determined	Program Determined	0	0
690	0	0	0	Program Determined	Program Determined	0	0
692	0	0	0	Program Determined	Program Determined	0	0
693	0	0	0	Program Determined	Program Determined	0	0
694	0	0	0	Program Determined	Program Determined	0	0
696	0	0	0	Program Determined	Program Determined	0	0
697	0	0	0	Program Determined	Program Determined	0	0
699	0	0	0	Program Determined	Program Determined	0	0
700	0	0	0	Program Determined	Program Determined	0	0
702	0	0	0	Program Determined	Program Determined	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
703	0	0	0	Program Determined	Program Determined	0	0
705	0	0	0	Program Determined	Program Determined	0	0
706	0	0	0	Program Determined	Program Determined	0	0
707	0	0	0	Program Determined	Program Determined	0	0
708	0	0	0	Program Determined	Program Determined	0	0
709	0	0	0	Program Determined	Program Determined	0	0
711	0	0	0	Program Determined	Program Determined	0	0
712	0	0	0	Program Determined	Program Determined	0	0
713	0	0	0	Program Determined	Program Determined	0	0
714	0	0	0	Program Determined	Program Determined	0	0
718	0	0	0	Program Determined	Program Determined	0	0
719	0	0	0	Program Determined	Program Determined	0	0
720	0	0	0	Program Determined	Program Determined	0	0
721	0	0	0	Program Determined	Program Determined	0	0
722	0	0	0	Program Determined	Program Determined	0	0
725	0	0	0	Program Determined	Program Determined	0	0
727	0	0	0	Program Determined	Program Determined	0	0
729	0	0	0	Program Determined	Program Determined	0	0
731	0	0	0	Program Determined	Program Determined	0	0
732	0	0	0	Program Determined	Program Determined	0	0
733	0	0	0	Program Determined	Program Determined	0	0
734	0	0	0	Program Determined	Program Determined	0	0
735	0	0	0	Program Determined	Program Determined	0	0
736	0	0	0	Program Determined	Program Determined	0	0
737	0	0	0	Program Determined	Program Determined	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
738	0	0	0	Program Determined	Program Determined	0	0
740	0	0	0	Program Determined	Program Determined	0	0
741	0	0	0	Program Determined	Program Determined	0	0
742	0	0	0	Program Determined	Program Determined	0	0
743	0	0	0	Program Determined	Program Determined	0	0
744	0	0	0	Program Determined	Program Determined	0	0
745	0	0	0	Program Determined	Program Determined	0	0
746	0	0	0	Program Determined	Program Determined	0	0
748	0	0	0	Program Determined	Program Determined	0	0
749	0	0	0	Program Determined	Program Determined	0	0
750	0	0	0	Program Determined	Program Determined	0	0
751	0	0	0	Program Determined	Program Determined	0	0
752	0	0	0	Program Determined	Program Determined	0	0
753	0	0	0	Program Determined	Program Determined	0	0
754	0	0	0	Program Determined	Program Determined	0	0
756	0	0	0	Program Determined	Program Determined	0	0
757	0	0	0	Program Determined	Program Determined	0	0
758	0	0	0	Program Determined	Program Determined	0	0
759	0	0	0	Program Determined	Program Determined	0	0
760	0	0	0	Program Determined	Program Determined	0	0
761	0	0	0	Program Determined	Program Determined	0	0
764	0	0	0	Program Determined	Program Determined	0	0
765	0	0	0	Program Determined	Program Determined	0	0
766	0	0	0	Program Determined	Program Determined	0	0
771	0	0	0	Program Determined	Program Determined	0	0



**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLR at
	KN-m	KN	KN				
772	0	0	0	Program Determined	Program Determined	0	0
773	0	0	0	Program Determined	Program Determined	0	0
774	0	0	0	Program Determined	Program Determined	0	0
775	0	0	0	Program Determined	Program Determined	0	0
779	0	0	0	Program Determined	Program Determined	0	0
780	0	0	0	Program Determined	Program Determined	0	0
781	0	0	0	Program Determined	Program Determined	0	0
785	0	0	0	Program Determined	Program Determined	0	0
791	0	0	0	Program Determined	Program Determined	0	0
795	0	0	0	Program Determined	Program Determined	0	0
796	0	0	0	Program Determined	Program Determined	0	0
797	0	0	0	Program Determined	Program Determined	0	0
798	0	0	0	Program Determined	Program Determined	0	0
799	0	0	0	Program Determined	Program Determined	0	0
803	0	0	0	Program Determined	Program Determined	0	0
804	0	0	0	Program Determined	Program Determined	0	0
805	0	0	0	Program Determined	Program Determined	0	0
806	0	0	0	Program Determined	Program Determined	0	0
807	0	0	0	Program Determined	Program Determined	0	0
811	0	0	0	Program Determined	Program Determined	0	0
812	0	0	0	Program Determined	Program Determined	0	0
813	0	0	0	Program Determined	Program Determined	0	0
818	0	0	0	Program Determined	Program Determined	0	0
819	0	0	0	Program Determined	Program Determined	0	0
822	0	0	0	Program Determined	Program Determined	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
823	0	0	0	Program Determined	Program Determined	0	0
824	0	0	0	Program Determined	Program Determined	0	0
827	0	0	0	Program Determined	Program Determined	0	0
828	0	0	0	Program Determined	Program Determined	0	0
830	0	0	0	Program Determined	Program Determined	0	0
831	0	0	0	Program Determined	Program Determined	0	0
832	0	0	0	Program Determined	Program Determined	0	0
836	0	0	0	Program Determined	Program Determined	0	0
838	0	0	0	Program Determined	Program Determined	0	0
839	0	0	0	Program Determined	Program Determined	0	0
843	0	0	0	Program Determined	Program Determined	0	0
846	0	0	0	Program Determined	Program Determined	0	0
847	0	0	0	Program Determined	Program Determined	0	0
848	0	0	0	Program Determined	Program Determined	0	0
849	0	0	0	Program Determined	Program Determined	0	0
850	0	0	0	Program Determined	Program Determined	0	0
851	0	0	0	Program Determined	Program Determined	0	0
852	0	0	0	Program Determined	Program Determined	0	0
853	0	0	0	Program Determined	Program Determined	0	0
854	0	0	0	Program Determined	Program Determined	0	0
855	0	0	0	Program Determined	Program Determined	0	0
856	0	0	0	Program Determined	Program Determined	0	0
857	0	0	0	Program Determined	Program Determined	0	0
858	0	0	0	Program Determined	Program Determined	0	0
859	0	0	0	Program Determined	Program Determined	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7

Frame	Mn2 KN-m	Vn2 KN	Vn3 KN	CheckDefl	DeflType	DLRat	SDLAndLLR at
860	0	0	0	Program Determined	Program Determined	0	0
861	0	0	0	Program Determined	Program Determined	0	0
862	0	0	0	Program Determined	Program Determined	0	0
863	0	0	0	Program Determined	Program Determined	0	0
867	0	0	0	Program Determined	Program Determined	0	0
868	0	0	0	Program Determined	Program Determined	0	0
870	0	0	0	Program Determined	Program Determined	0	0
872	0	0	0	Program Determined	Program Determined	0	0
876	0	0	0	Program Determined	Program Determined	0	0
877	0	0	0	Program Determined	Program Determined	0	0
878	0	0	0	Program Determined	Program Determined	0	0
879	0	0	0	Program Determined	Program Determined	0	0
880	0	0	0	Program Determined	Program Determined	0	0
881	0	0	0	Program Determined	Program Determined	0	0
882	0	0	0	Program Determined	Program Determined	0	0
883	0	0	0	Program Determined	Program Determined	0	0
884	0	0	0	Program Determined	Program Determined	0	0
885	0	0	0	Program Determined	Program Determined	0	0
886	0	0	0	Program Determined	Program Determined	0	0
887	0	0	0	Program Determined	Program Determined	0	0
889	0	0	0	Program Determined	Program Determined	0	0
890	0	0	0	Program Determined	Program Determined	0	0
891	0	0	0	Program Determined	Program Determined	0	0
892	0	0	0	Program Determined	Program Determined	0	0
893	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLR at
	KN-m	KN	KN				
894	0	0	0	Program Determined	Program Determined	0	0
895	0	0	0	Program Determined	Program Determined	0	0
896	0	0	0	Program Determined	Program Determined	0	0
897	0	0	0	Program Determined	Program Determined	0	0
898	0	0	0	Program Determined	Program Determined	0	0
899	0	0	0	Program Determined	Program Determined	0	0
900	0	0	0	Program Determined	Program Determined	0	0
903	0	0	0	Program Determined	Program Determined	0	0
904	0	0	0	Program Determined	Program Determined	0	0
905	0	0	0	Program Determined	Program Determined	0	0
906	0	0	0	Program Determined	Program Determined	0	0
908	0	0	0	Program Determined	Program Determined	0	0
915	0	0	0	Program Determined	Program Determined	0	0
916	0	0	0	Program Determined	Program Determined	0	0
917	0	0	0	Program Determined	Program Determined	0	0
919	0	0	0	Program Determined	Program Determined	0	0
926	0	0	0	Program Determined	Program Determined	0	0
927	0	0	0	Program Determined	Program Determined	0	0
928	0	0	0	Program Determined	Program Determined	0	0
929	0	0	0	Program Determined	Program Determined	0	0
942	0	0	0	Program Determined	Program Determined	0	0
944	0	0	0	Program Determined	Program Determined	0	0
946	0	0	0	Program Determined	Program Determined	0	0
948	0	0	0	Program Determined	Program Determined	0	0
955	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLR at
	KN-m	KN	KN				
957	0	0	0	Program Determined	Program Determined	0	0
959	0	0	0	Program Determined	Program Determined	0	0
960	0	0	0	Program Determined	Program Determined	0	0
962	0	0	0	Program Determined	Program Determined	0	0
963	0	0	0	Program Determined	Program Determined	0	0
965	0	0	0	Program Determined	Program Determined	0	0
966	0	0	0	Program Determined	Program Determined	0	0
967	0	0	0	Program Determined	Program Determined	0	0
970	0	0	0	Program Determined	Program Determined	0	0
972	0	0	0	Program Determined	Program Determined	0	0
973	0	0	0	Program Determined	Program Determined	0	0
977	0	0	0	Program Determined	Program Determined	0	0
981	0	0	0	Program Determined	Program Determined	0	0
984	0	0	0	Program Determined	Program Determined	0	0
996	0	0	0	Program Determined	Program Determined	0	0
997	0	0	0	Program Determined	Program Determined	0	0
998	0	0	0	Program Determined	Program Determined	0	0
999	0	0	0	Program Determined	Program Determined	0	0
1001	0	0	0	Program Determined	Program Determined	0	0
1002	0	0	0	Program Determined	Program Determined	0	0
1015	0	0	0	Program Determined	Program Determined	0	0
1018	0	0	0	Program Determined	Program Determined	0	0
1019	0	0	0	Program Determined	Program Determined	0	0
1022	0	0	0	Program Determined	Program Determined	0	0
1024	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 5 of 7**

Frame	Mn2	Vn2	Vn3	CheckDefl	DeflType	DLRat	SDLAndLLRat
	KN-m	KN	KN				
1025	0	0	0	Program Determined	Program Determined	0	0
1027	0	0	0	Program Determined	Program Determined	0	0
1029	0	0	0	Program Determined	Program Determined	0	0
1030	0	0	0	Program Determined	Program Determined	0	0
1031	0	0	0	Program Determined	Program Determined	0	0
1033	0	0	0	Program Determined	Program Determined	0	0
1034	0	0	0	Program Determined	Program Determined	0	0
1035	0	0	0	Program Determined	Program Determined	0	0
1036	0	0	0	Program Determined	Program Determined	0	0
1037	0	0	0	Program Determined	Program Determined	0	0
1038	0	0	0	Program Determined	Program Determined	0	0
1039	0	0	0	Program Determined	Program Determined	0	0

**Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7**

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
45	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
65	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0
81	0	0	0	0	0	0	0
82	0	0	0	0	0	0	0
83	0	0	0	0	0	0	0
84	0	0	0	0	0	0	0
85	0	0	0	0	0	0	0
86	0	0	0	0	0	0	0
87	0	0	0	0	0	0	0
88	0	0	0	0	0	0	0
89	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0
91	0	0	0	0	0	0	0
92	0	0	0	0	0	0	0
93	0	0	0	0	0	0	0
94	0	0	0	0	0	0	0
95	0	0	0	0	0	0	0
96	0	0	0	0	0	0	0
97	0	0	0	0	0	0	0
98	0	0	0	0	0	0	0
99	0	0	0	0	0	0	0
100	0	0	0	0	0	0	0
101	0	0	0	0	0	0	0
102	0	0	0	0	0	0	0
103	0	0	0	0	0	0	0
104	0	0	0	0	0	0	0
105	0	0	0	0	0	0	0
106	0	0	0	0	0	0	0
107	0	0	0	0	0	0	0
108	0	0	0	0	0	0	0
109	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
110	0	0	0	0	0	0	0
111	0	0	0	0	0	0	0
112	0	0	0	0	0	0	0
113	0	0	0	0	0	0	0
114	0	0	0	0	0	0	0
115	0	0	0	0	0	0	0
116	0	0	0	0	0	0	0
117	0	0	0	0	0	0	0
118	0	0	0	0	0	0	0
119	0	0	0	0	0	0	0
120	0	0	0	0	0	0	0
121	0	0	0	0	0	0	0
122	0	0	0	0	0	0	0
123	0	0	0	0	0	0	0
124	0	0	0	0	0	0	0
125	0	0	0	0	0	0	0
126	0	0	0	0	0	0	0
127	0	0	0	0	0	0	0
128	0	0	0	0	0	0	0
129	0	0	0	0	0	0	0
130	0	0	0	0	0	0	0
131	0	0	0	0	0	0	0
132	0	0	0	0	0	0	0
133	0	0	0	0	0	0	0
134	0	0	0	0	0	0	0
135	0	0	0	0	0	0	0
136	0	0	0	0	0	0	0
137	0	0	0	0	0	0	0
138	0	0	0	0	0	0	0
139	0	0	0	0	0	0	0
140	0	0	0	0	0	0	0
141	0	0	0	0	0	0	0
142	0	0	0	0	0	0	0
143	0	0	0	0	0	0	0
144	0	0	0	0	0	0	0
145	0	0	0	0	0	0	0
146	0	0	0	0	0	0	0
147	0	0	0	0	0	0	0
148	0	0	0	0	0	0	0
149	0	0	0	0	0	0	0
150	0	0	0	0	0	0	0
151	0	0	0	0	0	0	0
152	0	0	0	0	0	0	0
153	0	0	0	0	0	0	0
154	0	0	0	0	0	0	0



Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
155	0	0	0	0	0	0	0
156	0	0	0	0	0	0	0
157	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0
158	0	0	0	0	0	0	0
159	0	0	0	0	0	0	0
160	0	0	0	0	0	0	0
161	0	0	0	0	0	0	0
162	0	0	0	0	0	0	0
163	0	0	0	0	0	0	0
164	0	0	0	0	0	0	0
165	0	0	0	0	0	0	0
166	0	0	0	0	0	0	0
167	0	0	0	0	0	0	0
168	0	0	0	0	0	0	0
169	0	0	0	0	0	0	0
170	0	0	0	0	0	0	0
198	0	0	0	0	0	0	0
199	0	0	0	0	0	0	0
200	0	0	0	0	0	0	0
201	0	0	0	0	0	0	0
202	0	0	0	0	0	0	0
203	0	0	0	0	0	0	0
204	0	0	0	0	0	0	0
205	0	0	0	0	0	0	0
206	0	0	0	0	0	0	0
207	0	0	0	0	0	0	0
208	0	0	0	0	0	0	0
209	0	0	0	0	0	0	0
210	0	0	0	0	0	0	0
211	0	0	0	0	0	0	0
212	0	0	0	0	0	0	0
213	0	0	0	0	0	0	0
214	0	0	0	0	0	0	0
215	0	0	0	0	0	0	0
216	0	0	0	0	0	0	0
217	0	0	0	0	0	0	0
218	0	0	0	0	0	0	0
219	0	0	0	0	0	0	0
220	0	0	0	0	0	0	0
221	0	0	0	0	0	0	0
222	0	0	0	0	0	0	0
223	0	0	0	0	0	0	0
224	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
225	0	0	0	0	0	0	0
226	0	0	0	0	0	0	0
272	0	0	0	0	0	0	0
273	0	0	0	0	0	0	0
274	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0
171	0	0	0	0	0	0	0
172	0	0	0	0	0	0	0
173	0	0	0	0	0	0	0
174	0	0	0	0	0	0	0
175	0	0	0	0	0	0	0
176	0	0	0	0	0	0	0
177	0	0	0	0	0	0	0
178	0	0	0	0	0	0	0
179	0	0	0	0	0	0	0
180	0	0	0	0	0	0	0
181	0	0	0	0	0	0	0
182	0	0	0	0	0	0	0
183	0	0	0	0	0	0	0
184	0	0	0	0	0	0	0
185	0	0	0	0	0	0	0
186	0	0	0	0	0	0	0
187	0	0	0	0	0	0	0
188	0	0	0	0	0	0	0
191	0	0	0	0	0	0	0
192	0	0	0	0	0	0	0
193	0	0	0	0	0	0	0
231	0	0	0	0	0	0	0
234	0	0	0	0	0	0	0
235	0	0	0	0	0	0	0
236	0	0	0	0	0	0	0
237	0	0	0	0	0	0	0
240	0	0	0	0	0	0	0
241	0	0	0	0	0	0	0
242	0	0	0	0	0	0	0
243	0	0	0	0	0	0	0
256	0	0	0	0	0	0	0
257	0	0	0	0	0	0	0
258	0	0	0	0	0	0	0
259	0	0	0	0	0	0	0
260	0	0	0	0	0	0	0
261	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
262	0	0	0	0	0	0	0
263	0	0	0	0	0	0	0
267	0	0	0	0	0	0	0
311	0	0	0	0	0	0	0
312	0	0	0	0	0	0	0
313	0	0	0	0	0	0	0
314	0	0	0	0	0	0	0
315	0	0	0	0	0	0	0
316	0	0	0	0	0	0	0
317	0	0	0	0	0	0	0
318	0	0	0	0	0	0	0
331	0	0	0	0	0	0	0
332	0	0	0	0	0	0	0
333	0	0	0	0	0	0	0
336	0	0	0	0	0	0	0
338	0	0	0	0	0	0	0
340	0	0	0	0	0	0	0
342	0	0	0	0	0	0	0
343	0	0	0	0	0	0	0
370	0	0	0	0	0	0	0
371	0	0	0	0	0	0	0
372	0	0	0	0	0	0	0
373	0	0	0	0	0	0	0
374	0	0	0	0	0	0	0
375	0	0	0	0	0	0	0
376	0	0	0	0	0	0	0
377	0	0	0	0	0	0	0
378	0	0	0	0	0	0	0
379	0	0	0	0	0	0	0
380	0	0	0	0	0	0	0
381	0	0	0	0	0	0	0
382	0	0	0	0	0	0	0
383	0	0	0	0	0	0	0
384	0	0	0	0	0	0	0
385	0	0	0	0	0	0	0
387	0	0	0	0	0	0	0
389	0	0	0	0	0	0	0
391	0	0	0	0	0	0	0
392	0	0	0	0	0	0	0
394	0	0	0	0	0	0	0
395	0	0	0	0	0	0	0
396	0	0	0	0	0	0	0
397	0	0	0	0	0	0	0
398	0	0	0	0	0	0	0
400	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
401	0	0	0	0	0	0	0
403	0	0	0	0	0	0	0
404	0	0	0	0	0	0	0
406	0	0	0	0	0	0	0
407	0	0	0	0	0	0	0
408	0	0	0	0	0	0	0
409	0	0	0	0	0	0	0
410	0	0	0	0	0	0	0
413	0	0	0	0	0	0	0
414	0	0	0	0	0	0	0
415	0	0	0	0	0	0	0
416	0	0	0	0	0	0	0
417	0	0	0	0	0	0	0
418	0	0	0	0	0	0	0
419	0	0	0	0	0	0	0
420	0	0	0	0	0	0	0
421	0	0	0	0	0	0	0
422	0	0	0	0	0	0	0
423	0	0	0	0	0	0	0
424	0	0	0	0	0	0	0
426	0	0	0	0	0	0	0
427	0	0	0	0	0	0	0
430	0	0	0	0	0	0	0
431	0	0	0	0	0	0	0
432	0	0	0	0	0	0	0
433	0	0	0	0	0	0	0
435	0	0	0	0	0	0	0
436	0	0	0	0	0	0	0
438	0	0	0	0	0	0	0
439	0	0	0	0	0	0	0
440	0	0	0	0	0	0	0
442	0	0	0	0	0	0	0
443	0	0	0	0	0	0	0
444	0	0	0	0	0	0	0
445	0	0	0	0	0	0	0
446	0	0	0	0	0	0	0
447	0	0	0	0	0	0	0
449	0	0	0	0	0	0	0
451	0	0	0	0	0	0	0
452	0	0	0	0	0	0	0
454	0	0	0	0	0	0	0
455	0	0	0	0	0	0	0
456	0	0	0	0	0	0	0
458	0	0	0	0	0	0	0
460	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
461	0	0	0	0	0	0	0
462	0	0	0	0	0	0	0
463	0	0	0	0	0	0	0
464	0	0	0	0	0	0	0
465	0	0	0	0	0	0	0
466	0	0	0	0	0	0	0
467	0	0	0	0	0	0	0
468	0	0	0	0	0	0	0
469	0	0	0	0	0	0	0
470	0	0	0	0	0	0	0
471	0	0	0	0	0	0	0
472	0	0	0	0	0	0	0
473	0	0	0	0	0	0	0
474	0	0	0	0	0	0	0
475	0	0	0	0	0	0	0
476	0	0	0	0	0	0	0
477	0	0	0	0	0	0	0
478	0	0	0	0	0	0	0
479	0	0	0	0	0	0	0
480	0	0	0	0	0	0	0
481	0	0	0	0	0	0	0
482	0	0	0	0	0	0	0
483	0	0	0	0	0	0	0
484	0	0	0	0	0	0	0
485	0	0	0	0	0	0	0
486	0	0	0	0	0	0	0
487	0	0	0	0	0	0	0
488	0	0	0	0	0	0	0
489	0	0	0	0	0	0	0
492	0	0	0	0	0	0	0
493	0	0	0	0	0	0	0
494	0	0	0	0	0	0	0
495	0	0	0	0	0	0	0
496	0	0	0	0	0	0	0
497	0	0	0	0	0	0	0
498	0	0	0	0	0	0	0
499	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0
502	0	0	0	0	0	0	0
503	0	0	0	0	0	0	0
504	0	0	0	0	0	0	0
505	0	0	0	0	0	0	0
506	0	0	0	0	0	0	0
507	0	0	0	0	0	0	0
508	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
509	0	0	0	0	0	0	0
510	0	0	0	0	0	0	0
511	0	0	0	0	0	0	0
513	0	0	0	0	0	0	0
514	0	0	0	0	0	0	0
515	0	0	0	0	0	0	0
516	0	0	0	0	0	0	0
517	0	0	0	0	0	0	0
519	0	0	0	0	0	0	0
521	0	0	0	0	0	0	0
522	0	0	0	0	0	0	0
523	0	0	0	0	0	0	0
524	0	0	0	0	0	0	0
526	0	0	0	0	0	0	0
527	0	0	0	0	0	0	0
528	0	0	0	0	0	0	0
530	0	0	0	0	0	0	0
531	0	0	0	0	0	0	0
532	0	0	0	0	0	0	0
533	0	0	0	0	0	0	0
534	0	0	0	0	0	0	0
535	0	0	0	0	0	0	0
537	0	0	0	0	0	0	0
538	0	0	0	0	0	0	0
539	0	0	0	0	0	0	0
540	0	0	0	0	0	0	0
541	0	0	0	0	0	0	0
542	0	0	0	0	0	0	0
544	0	0	0	0	0	0	0
545	0	0	0	0	0	0	0
546	0	0	0	0	0	0	0
547	0	0	0	0	0	0	0
548	0	0	0	0	0	0	0
549	0	0	0	0	0	0	0
550	0	0	0	0	0	0	0
551	0	0	0	0	0	0	0
552	0	0	0	0	0	0	0
553	0	0	0	0	0	0	0
554	0	0	0	0	0	0	0
555	0	0	0	0	0	0	0
557	0	0	0	0	0	0	0
558	0	0	0	0	0	0	0
559	0	0	0	0	0	0	0
560	0	0	0	0	0	0	0
561	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
563	0	0	0	0	0	0	0
565	0	0	0	0	0	0	0
566	0	0	0	0	0	0	0
567	0	0	0	0	0	0	0
569	0	0	0	0	0	0	0
570	0	0	0	0	0	0	0
571	0	0	0	0	0	0	0
572	0	0	0	0	0	0	0
582	0	0	0	0	0	0	0
583	0	0	0	0	0	0	0
584	0	0	0	0	0	0	0
585	0	0	0	0	0	0	0
586	0	0	0	0	0	0	0
587	0	0	0	0	0	0	0
590	0	0	0	0	0	0	0
592	0	0	0	0	0	0	0
594	0	0	0	0	0	0	0
595	0	0	0	0	0	0	0
596	0	0	0	0	0	0	0
597	0	0	0	0	0	0	0
598	0	0	0	0	0	0	0
599	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0
601	0	0	0	0	0	0	0
603	0	0	0	0	0	0	0
605	0	0	0	0	0	0	0
607	0	0	0	0	0	0	0
609	0	0	0	0	0	0	0
611	0	0	0	0	0	0	0
613	0	0	0	0	0	0	0
614	0	0	0	0	0	0	0
615	0	0	0	0	0	0	0
616	0	0	0	0	0	0	0
617	0	0	0	0	0	0	0
618	0	0	0	0	0	0	0
619	0	0	0	0	0	0	0
622	0	0	0	0	0	0	0
623	0	0	0	0	0	0	0
624	0	0	0	0	0	0	0
625	0	0	0	0	0	0	0
626	0	0	0	0	0	0	0
627	0	0	0	0	0	0	0
629	0	0	0	0	0	0	0
632	0	0	0	0	0	0	0
635	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
638	0	0	0	0	0	0	0
641	0	0	0	0	0	0	0
644	0	0	0	0	0	0	0
645	0	0	0	0	0	0	0
646	0	0	0	0	0	0	0
647	0	0	0	0	0	0	0
648	0	0	0	0	0	0	0
650	0	0	0	0	0	0	0
652	0	0	0	0	0	0	0
654	0	0	0	0	0	0	0
655	0	0	0	0	0	0	0
656	0	0	0	0	0	0	0
657	0	0	0	0	0	0	0
659	0	0	0	0	0	0	0
660	0	0	0	0	0	0	0
662	0	0	0	0	0	0	0
663	0	0	0	0	0	0	0
664	0	0	0	0	0	0	0
665	0	0	0	0	0	0	0
667	0	0	0	0	0	0	0
668	0	0	0	0	0	0	0
670	0	0	0	0	0	0	0
671	0	0	0	0	0	0	0
672	0	0	0	0	0	0	0
673	0	0	0	0	0	0	0
674	0	0	0	0	0	0	0
676	0	0	0	0	0	0	0
677	0	0	0	0	0	0	0
678	0	0	0	0	0	0	0
679	0	0	0	0	0	0	0
680	0	0	0	0	0	0	0
682	0	0	0	0	0	0	0
683	0	0	0	0	0	0	0
686	0	0	0	0	0	0	0
687	0	0	0	0	0	0	0
689	0	0	0	0	0	0	0
690	0	0	0	0	0	0	0
692	0	0	0	0	0	0	0
693	0	0	0	0	0	0	0
694	0	0	0	0	0	0	0
696	0	0	0	0	0	0	0
697	0	0	0	0	0	0	0
699	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0
702	0	0	0	0	0	0	0



Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
703	0	0	0	0	0	0	0
705	0	0	0	0	0	0	0
706	0	0	0	0	0	0	0
707	0	0	0	0	0	0	0
708	0	0	0	0	0	0	0
709	0	0	0	0	0	0	0
711	0	0	0	0	0	0	0
712	0	0	0	0	0	0	0
713	0	0	0	0	0	0	0
714	0	0	0	0	0	0	0
718	0	0	0	0	0	0	0
719	0	0	0	0	0	0	0
720	0	0	0	0	0	0	0
721	0	0	0	0	0	0	0
722	0	0	0	0	0	0	0
725	0	0	0	0	0	0	0
727	0	0	0	0	0	0	0
729	0	0	0	0	0	0	0
731	0	0	0	0	0	0	0
732	0	0	0	0	0	0	0
733	0	0	0	0	0	0	0
734	0	0	0	0	0	0	0
735	0	0	0	0	0	0	0
736	0	0	0	0	0	0	0
737	0	0	0	0	0	0	0
738	0	0	0	0	0	0	0
740	0	0	0	0	0	0	0
741	0	0	0	0	0	0	0
742	0	0	0	0	0	0	0
743	0	0	0	0	0	0	0
744	0	0	0	0	0	0	0
745	0	0	0	0	0	0	0
746	0	0	0	0	0	0	0
748	0	0	0	0	0	0	0
749	0	0	0	0	0	0	0
750	0	0	0	0	0	0	0
751	0	0	0	0	0	0	0
752	0	0	0	0	0	0	0
753	0	0	0	0	0	0	0
754	0	0	0	0	0	0	0
756	0	0	0	0	0	0	0
757	0	0	0	0	0	0	0
758	0	0	0	0	0	0	0
759	0	0	0	0	0	0	0
760	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
761	0	0	0	0	0	0	0
764	0	0	0	0	0	0	0
765	0	0	0	0	0	0	0
766	0	0	0	0	0	0	0
771	0	0	0	0	0	0	0
772	0	0	0	0	0	0	0
773	0	0	0	0	0	0	0
774	0	0	0	0	0	0	0
775	0	0	0	0	0	0	0
779	0	0	0	0	0	0	0
780	0	0	0	0	0	0	0
781	0	0	0	0	0	0	0
785	0	0	0	0	0	0	0
791	0	0	0	0	0	0	0
795	0	0	0	0	0	0	0
796	0	0	0	0	0	0	0
797	0	0	0	0	0	0	0
798	0	0	0	0	0	0	0
799	0	0	0	0	0	0	0
803	0	0	0	0	0	0	0
804	0	0	0	0	0	0	0
805	0	0	0	0	0	0	0
806	0	0	0	0	0	0	0
807	0	0	0	0	0	0	0
811	0	0	0	0	0	0	0
812	0	0	0	0	0	0	0
813	0	0	0	0	0	0	0
818	0	0	0	0	0	0	0
819	0	0	0	0	0	0	0
822	0	0	0	0	0	0	0
823	0	0	0	0	0	0	0
824	0	0	0	0	0	0	0
827	0	0	0	0	0	0	0
828	0	0	0	0	0	0	0
830	0	0	0	0	0	0	0
831	0	0	0	0	0	0	0
832	0	0	0	0	0	0	0
836	0	0	0	0	0	0	0
838	0	0	0	0	0	0	0
839	0	0	0	0	0	0	0
843	0	0	0	0	0	0	0
846	0	0	0	0	0	0	0
847	0	0	0	0	0	0	0
848	0	0	0	0	0	0	0
849	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
850	0	0	0	0	0	0	0
851	0	0	0	0	0	0	0
852	0	0	0	0	0	0	0
853	0	0	0	0	0	0	0
854	0	0	0	0	0	0	0
855	0	0	0	0	0	0	0
856	0	0	0	0	0	0	0
857	0	0	0	0	0	0	0
858	0	0	0	0	0	0	0
859	0	0	0	0	0	0	0
860	0	0	0	0	0	0	0
861	0	0	0	0	0	0	0
862	0	0	0	0	0	0	0
863	0	0	0	0	0	0	0
867	0	0	0	0	0	0	0
868	0	0	0	0	0	0	0
870	0	0	0	0	0	0	0
872	0	0	0	0	0	0	0
876	0	0	0	0	0	0	0
877	0	0	0	0	0	0	0
878	0	0	0	0	0	0	0
879	0	0	0	0	0	0	0
880	0	0	0	0	0	0	0
881	0	0	0	0	0	0	0
882	0	0	0	0	0	0	0
883	0	0	0	0	0	0	0
884	0	0	0	0	0	0	0
885	0	0	0	0	0	0	0
886	0	0	0	0	0	0	0
887	0	0	0	0	0	0	0
889	0	0	0	0	0	0	0
890	0	0	0	0	0	0	0
891	0	0	0	0	0	0	0
892	0	0	0	0	0	0	0
893	0	0	0	0	0	0	0
894	0	0	0	0	0	0	0
895	0	0	0	0	0	0	0
896	0	0	0	0	0	0	0
897	0	0	0	0	0	0	0
898	0	0	0	0	0	0	0
899	0	0	0	0	0	0	0
900	0	0	0	0	0	0	0
903	0	0	0	0	0	0	0
904	0	0	0	0	0	0	0
905	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
906	0	0	0	0	0	0	0
908	0	0	0	0	0	0	0
915	0	0	0	0	0	0	0
916	0	0	0	0	0	0	0
917	0	0	0	0	0	0	0
919	0	0	0	0	0	0	0
926	0	0	0	0	0	0	0
927	0	0	0	0	0	0	0
928	0	0	0	0	0	0	0
929	0	0	0	0	0	0	0
942	0	0	0	0	0	0	0
944	0	0	0	0	0	0	0
946	0	0	0	0	0	0	0
948	0	0	0	0	0	0	0
955	0	0	0	0	0	0	0
957	0	0	0	0	0	0	0
959	0	0	0	0	0	0	0
960	0	0	0	0	0	0	0
962	0	0	0	0	0	0	0
963	0	0	0	0	0	0	0
965	0	0	0	0	0	0	0
966	0	0	0	0	0	0	0
967	0	0	0	0	0	0	0
970	0	0	0	0	0	0	0
972	0	0	0	0	0	0	0
973	0	0	0	0	0	0	0
977	0	0	0	0	0	0	0
981	0	0	0	0	0	0	0
984	0	0	0	0	0	0	0
996	0	0	0	0	0	0	0
997	0	0	0	0	0	0	0
998	0	0	0	0	0	0	0
999	0	0	0	0	0	0	0
1001	0	0	0	0	0	0	0
1002	0	0	0	0	0	0	0
1015	0	0	0	0	0	0	0
1018	0	0	0	0	0	0	0
1019	0	0	0	0	0	0	0
1022	0	0	0	0	0	0	0
1024	0	0	0	0	0	0	0
1025	0	0	0	0	0	0	0
1027	0	0	0	0	0	0	0
1029	0	0	0	0	0	0	0
1030	0	0	0	0	0	0	0
1031	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 6 of 7

Frame	LLRat	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs
				m	m	m	m
1033	0	0	0	0	0	0	0
1034	0	0	0	0	0	0	0
1035	0	0	0	0	0	0	0
1036	0	0	0	0	0	0	0
1037	0	0	0	0	0	0	0
1038	0	0	0	0	0	0	0
1039	0	0	0	0	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs	SpecCamber	DCLimit
	m	m	
45	0	0	0
50	0	0	0
51	0	0	0
52	0	0	0
53	0	0	0
54	0	0	0
55	0	0	0
56	0	0	0
57	0	0	0
58	0	0	0
59	0	0	0
60	0	0	0
61	0	0	0
62	0	0	0
63	0	0	0
64	0	0	0
65	0	0	0
66	0	0	0
67	0	0	0
68	0	0	0
69	0	0	0
70	0	0	0
71	0	0	0
72	0	0	0
73	0	0	0
74	0	0	0
75	0	0	0
76	0	0	0
77	0	0	0
78	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
79	0	0	0
80	0	0	0
81	0	0	0
82	0	0	0
83	0	0	0
84	0	0	0
85	0	0	0
86	0	0	0
87	0	0	0
88	0	0	0
89	0	0	0
90	0	0	0
91	0	0	0
92	0	0	0
93	0	0	0
94	0	0	0
95	0	0	0
96	0	0	0
97	0	0	0
98	0	0	0
99	0	0	0
100	0	0	0
101	0	0	0
102	0	0	0
103	0	0	0
104	0	0	0
105	0	0	0
106	0	0	0
107	0	0	0
108	0	0	0
109	0	0	0
110	0	0	0
111	0	0	0
112	0	0	0
113	0	0	0
114	0	0	0
115	0	0	0
116	0	0	0
117	0	0	0
118	0	0	0
119	0	0	0
120	0	0	0
121	0	0	0
122	0	0	0
123	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
124	0	0	0
125	0	0	0
126	0	0	0
127	0	0	0
128	0	0	0
129	0	0	0
130	0	0	0
131	0	0	0
132	0	0	0
133	0	0	0
134	0	0	0
135	0	0	0
136	0	0	0
137	0	0	0
138	0	0	0
139	0	0	0
140	0	0	0
141	0	0	0
142	0	0	0
143	0	0	0
144	0	0	0
145	0	0	0
146	0	0	0
147	0	0	0
148	0	0	0
149	0	0	0
150	0	0	0
151	0	0	0
152	0	0	0
153	0	0	0
154	0	0	0
155	0	0	0
156	0	0	0
157	0	0	0
46	0	0	0
47	0	0	0
158	0	0	0
159	0	0	0
160	0	0	0
161	0	0	0
162	0	0	0
163	0	0	0
164	0	0	0
165	0	0	0
166	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
167	0	0	0
168	0	0	0
169	0	0	0
170	0	0	0
198	0	0	0
199	0	0	0
200	0	0	0
201	0	0	0
202	0	0	0
203	0	0	0
204	0	0	0
205	0	0	0
206	0	0	0
207	0	0	0
208	0	0	0
209	0	0	0
210	0	0	0
211	0	0	0
212	0	0	0
213	0	0	0
214	0	0	0
215	0	0	0
216	0	0	0
217	0	0	0
218	0	0	0
219	0	0	0
220	0	0	0
221	0	0	0
222	0	0	0
223	0	0	0
224	0	0	0
225	0	0	0
226	0	0	0
272	0	0	0
273	0	0	0
274	0	0	0
23	0	0	0
24	0	0	0
48	0	0	0
49	0	0	0
171	0	0	0
172	0	0	0
173	0	0	0
174	0	0	0
175	0	0	0



Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
176	0	0	0
177	0	0	0
178	0	0	0
179	0	0	0
180	0	0	0
181	0	0	0
182	0	0	0
183	0	0	0
184	0	0	0
185	0	0	0
186	0	0	0
187	0	0	0
188	0	0	0
191	0	0	0
192	0	0	0
193	0	0	0
231	0	0	0
234	0	0	0
235	0	0	0
236	0	0	0
237	0	0	0
240	0	0	0
241	0	0	0
242	0	0	0
243	0	0	0
256	0	0	0
257	0	0	0
258	0	0	0
259	0	0	0
260	0	0	0
261	0	0	0
262	0	0	0
263	0	0	0
267	0	0	0
311	0	0	0
312	0	0	0
313	0	0	0
314	0	0	0
315	0	0	0
316	0	0	0
317	0	0	0
318	0	0	0
331	0	0	0
332	0	0	0
333	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
336	0	0	0
338	0	0	0
340	0	0	0
342	0	0	0
343	0	0	0
370	0	0	0
371	0	0	0
372	0	0	0
373	0	0	0
374	0	0	0
375	0	0	0
376	0	0	0
377	0	0	0
378	0	0	0
379	0	0	0
380	0	0	0
381	0	0	0
382	0	0	0
383	0	0	0
384	0	0	0
385	0	0	0
387	0	0	0
389	0	0	0
391	0	0	0
392	0	0	0
394	0	0	0
395	0	0	0
396	0	0	0
397	0	0	0
398	0	0	0
400	0	0	0
401	0	0	0
403	0	0	0
404	0	0	0
406	0	0	0
407	0	0	0
408	0	0	0
409	0	0	0
410	0	0	0
413	0	0	0
414	0	0	0
415	0	0	0
416	0	0	0
417	0	0	0
418	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
419	0	0	0
420	0	0	0
421	0	0	0
422	0	0	0
423	0	0	0
424	0	0	0
426	0	0	0
427	0	0	0
430	0	0	0
431	0	0	0
432	0	0	0
433	0	0	0
435	0	0	0
436	0	0	0
438	0	0	0
439	0	0	0
440	0	0	0
442	0	0	0
443	0	0	0
444	0	0	0
445	0	0	0
446	0	0	0
447	0	0	0
449	0	0	0
451	0	0	0
452	0	0	0
454	0	0	0
455	0	0	0
456	0	0	0
458	0	0	0
460	0	0	0
461	0	0	0
462	0	0	0
463	0	0	0
464	0	0	0
465	0	0	0
466	0	0	0
467	0	0	0
468	0	0	0
469	0	0	0
470	0	0	0
471	0	0	0
472	0	0	0
473	0	0	0
474	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
475	0	0	0
476	0	0	0
477	0	0	0
478	0	0	0
479	0	0	0
480	0	0	0
481	0	0	0
482	0	0	0
483	0	0	0
484	0	0	0
485	0	0	0
486	0	0	0
487	0	0	0
488	0	0	0
489	0	0	0
492	0	0	0
493	0	0	0
494	0	0	0
495	0	0	0
496	0	0	0
497	0	0	0
498	0	0	0
499	0	0	0
500	0	0	0
502	0	0	0
503	0	0	0
504	0	0	0
505	0	0	0
506	0	0	0
507	0	0	0
508	0	0	0
509	0	0	0
510	0	0	0
511	0	0	0
513	0	0	0
514	0	0	0
515	0	0	0
516	0	0	0
517	0	0	0
519	0	0	0
521	0	0	0
522	0	0	0
523	0	0	0
524	0	0	0
526	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
527	0	0	0
528	0	0	0
530	0	0	0
531	0	0	0
532	0	0	0
533	0	0	0
534	0	0	0
535	0	0	0
537	0	0	0
538	0	0	0
539	0	0	0
540	0	0	0
541	0	0	0
542	0	0	0
544	0	0	0
545	0	0	0
546	0	0	0
547	0	0	0
548	0	0	0
549	0	0	0
550	0	0	0
551	0	0	0
552	0	0	0
553	0	0	0
554	0	0	0
555	0	0	0
557	0	0	0
558	0	0	0
559	0	0	0
560	0	0	0
561	0	0	0
563	0	0	0
565	0	0	0
566	0	0	0
567	0	0	0
569	0	0	0
570	0	0	0
571	0	0	0
572	0	0	0
582	0	0	0
583	0	0	0
584	0	0	0
585	0	0	0
586	0	0	0
587	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
590	0	0	0
592	0	0	0
594	0	0	0
595	0	0	0
596	0	0	0
597	0	0	0
598	0	0	0
599	0	0	0
600	0	0	0
601	0	0	0
603	0	0	0
605	0	0	0
607	0	0	0
609	0	0	0
611	0	0	0
613	0	0	0
614	0	0	0
615	0	0	0
616	0	0	0
617	0	0	0
618	0	0	0
619	0	0	0
622	0	0	0
623	0	0	0
624	0	0	0
625	0	0	0
626	0	0	0
627	0	0	0
629	0	0	0
632	0	0	0
635	0	0	0
638	0	0	0
641	0	0	0
644	0	0	0
645	0	0	0
646	0	0	0
647	0	0	0
648	0	0	0
650	0	0	0
652	0	0	0
654	0	0	0
655	0	0	0
656	0	0	0
657	0	0	0
659	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
660	0	0	0
662	0	0	0
663	0	0	0
664	0	0	0
665	0	0	0
667	0	0	0
668	0	0	0
670	0	0	0
671	0	0	0
672	0	0	0
673	0	0	0
674	0	0	0
676	0	0	0
677	0	0	0
678	0	0	0
679	0	0	0
680	0	0	0
682	0	0	0
683	0	0	0
686	0	0	0
687	0	0	0
689	0	0	0
690	0	0	0
692	0	0	0
693	0	0	0
694	0	0	0
696	0	0	0
697	0	0	0
699	0	0	0
700	0	0	0
702	0	0	0
703	0	0	0
705	0	0	0
706	0	0	0
707	0	0	0
708	0	0	0
709	0	0	0
711	0	0	0
712	0	0	0
713	0	0	0
714	0	0	0
718	0	0	0
719	0	0	0
720	0	0	0
721	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
722	0	0	0
725	0	0	0
727	0	0	0
729	0	0	0
731	0	0	0
732	0	0	0
733	0	0	0
734	0	0	0
735	0	0	0
736	0	0	0
737	0	0	0
738	0	0	0
740	0	0	0
741	0	0	0
742	0	0	0
743	0	0	0
744	0	0	0
745	0	0	0
746	0	0	0
748	0	0	0
749	0	0	0
750	0	0	0
751	0	0	0
752	0	0	0
753	0	0	0
754	0	0	0
756	0	0	0
757	0	0	0
758	0	0	0
759	0	0	0
760	0	0	0
761	0	0	0
764	0	0	0
765	0	0	0
766	0	0	0
771	0	0	0
772	0	0	0
773	0	0	0
774	0	0	0
775	0	0	0
779	0	0	0
780	0	0	0
781	0	0	0
785	0	0	0
791	0	0	0



Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
795	0	0	0
796	0	0	0
797	0	0	0
798	0	0	0
799	0	0	0
803	0	0	0
804	0	0	0
805	0	0	0
806	0	0	0
807	0	0	0
811	0	0	0
812	0	0	0
813	0	0	0
818	0	0	0
819	0	0	0
822	0	0	0
823	0	0	0
824	0	0	0
827	0	0	0
828	0	0	0
830	0	0	0
831	0	0	0
832	0	0	0
836	0	0	0
838	0	0	0
839	0	0	0
843	0	0	0
846	0	0	0
847	0	0	0
848	0	0	0
849	0	0	0
850	0	0	0
851	0	0	0
852	0	0	0
853	0	0	0
854	0	0	0
855	0	0	0
856	0	0	0
857	0	0	0
858	0	0	0
859	0	0	0
860	0	0	0
861	0	0	0
862	0	0	0
863	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
867	0	0	0
868	0	0	0
870	0	0	0
872	0	0	0
876	0	0	0
877	0	0	0
878	0	0	0
879	0	0	0
880	0	0	0
881	0	0	0
882	0	0	0
883	0	0	0
884	0	0	0
885	0	0	0
886	0	0	0
887	0	0	0
889	0	0	0
890	0	0	0
891	0	0	0
892	0	0	0
893	0	0	0
894	0	0	0
895	0	0	0
896	0	0	0
897	0	0	0
898	0	0	0
899	0	0	0
900	0	0	0
903	0	0	0
904	0	0	0
905	0	0	0
906	0	0	0
908	0	0	0
915	0	0	0
916	0	0	0
917	0	0	0
919	0	0	0
926	0	0	0
927	0	0	0
928	0	0	0
929	0	0	0
942	0	0	0
944	0	0	0
946	0	0	0
948	0	0	0

Table: Overwrites - Steel Design - AISC 360-16, Part 7 of 7

Frame	NetAbs m	SpecCambe r m	DCLimit
955	0	0	0
957	0	0	0
959	0	0	0
960	0	0	0
962	0	0	0
963	0	0	0
965	0	0	0
966	0	0	0
967	0	0	0
970	0	0	0
972	0	0	0
973	0	0	0
977	0	0	0
981	0	0	0
984	0	0	0
996	0	0	0
997	0	0	0
998	0	0	0
999	0	0	0
1001	0	0	0
1002	0	0	0
1015	0	0	0
1018	0	0	0
1019	0	0	0
1022	0	0	0
1024	0	0	0
1025	0	0	0
1027	0	0	0
1029	0	0	0
1030	0	0	0
1031	0	0	0
1033	0	0	0
1034	0	0	0
1035	0	0	0
1036	0	0	0
1037	0	0	0
1038	0	0	0
1039	0	0	0

**Table: Program Control, Part 1 of 2**

Table: Program Control, Part 1 of 2

ProgramName	Version	ProgLevel	LicenseNum	LicenseOS	LicenseSC	LicenseHT	CurrUnits
SAP2000	24.2.0	Plus	2008*1E2GE PE2EXNMX FK	No	No	No	KN, m, C

**Table: Program Control, Part 2 of 2**

Table: Program Control, Part 2 of 2

SteelCode	ConcCode	AlumCode	ColdCode	RegenHinge
AISC 360-16	ACI 318-19	AA 2015	AISI-16	Yes

**Table: Vehicles 2 - General Vehicles 1 - General**

Table: Vehicles 2 - General Vehicles 1 - General

VehName	NumInter	StayInLane
VEH1	1	No

**Table: Vehicles 3 - General Vehicles 2 - Loads**

Table: Vehicles 3 - General Vehicles 2 - Loads

VehName	LoadType	InterUnif	InterAxle	InterMinD	InterMaxD
		KN/m	KN	m	m
VEH1	Fixed Length	0	0	1	

**Table: Vehicles 4 - Vehicle Classes**

Table: Vehicles 4 - Vehicle Classes

VehClass	VehName	ScaleFactor
VEH1	VEH1	1